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A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.



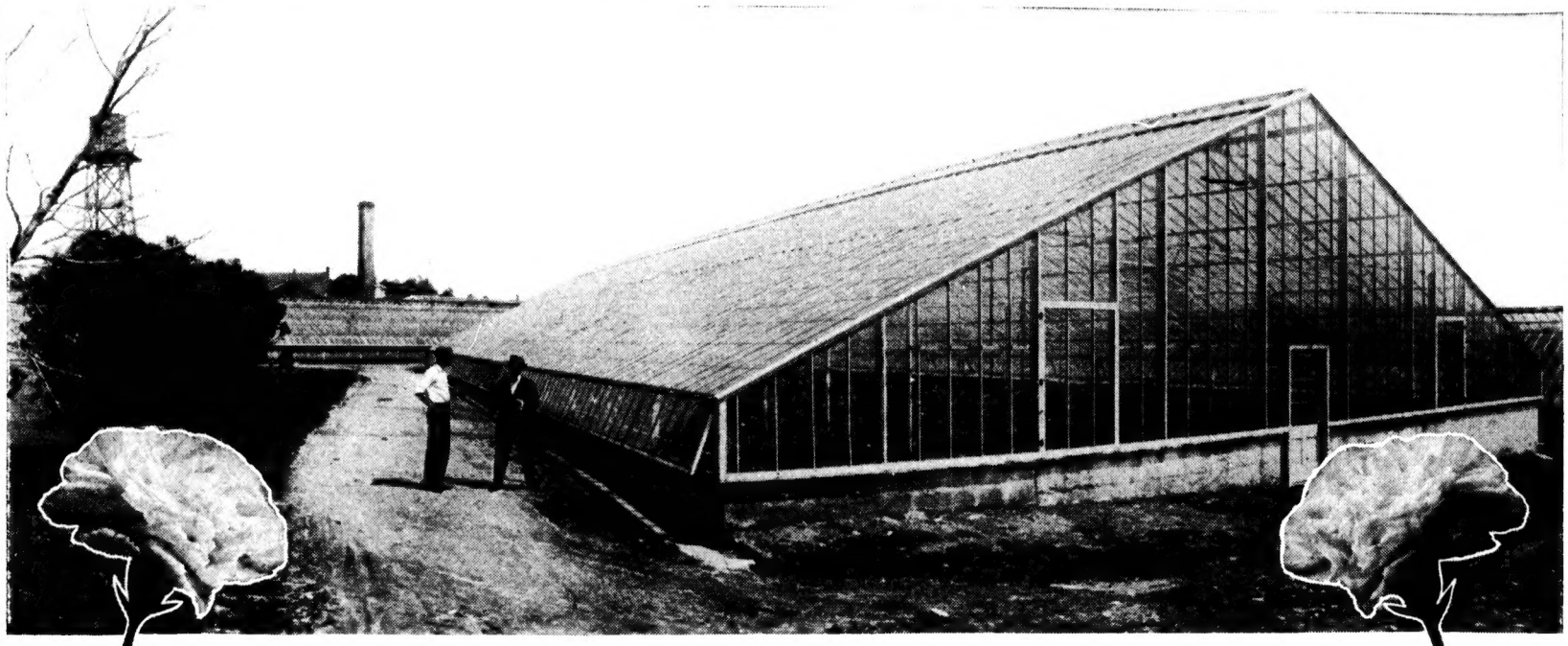
CARNATION NUMBER

THE FLORISTS' REVIEW

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CARNATION NUMBER



This Lord & Burnham house of the Idle Hour Nurseries is 60 feet wide and 159 feet long.

Things to Think Over About Our Two Constructions

BY the two, we mean the Semi-iron or Pipe Frame, and the Sectional Iron Frame.

The Semi-iron materials cost less to buy but cost more to erect than the Iron Frame.

The Iron Frame materials cost more to buy but cost less to erect.

The masonry, the glass, the painting, the heating and the benching cost exactly the same for either.

For houses of moderate widths, the Semi-iron makes the best house possible for the money.

For widths beyond 38 feet, the Semi-iron requires so many more columns than the Iron Frame that the Iron Frame becomes the more desirable.

For endurance and absolute rigidity, of course the Iron Frame is superior.

In houses up to 78 feet wide, we can build them with our improved construction so that only two columns are needed.

Of course, when it gets right down to fine facts and figures, the wide houses have proven they can produce the best stock at a less cost.

The following paragraph is from a letter recently received from D. C. Horgan, owner of the Idle Hour Nurseries, one of whose houses is shown above. It speaks for itself:

"Your concern has been exceedingly kind to us in the past, and you can rest assured that if we are ever in the market for any more greenhouse material we will not show a lack of appreciation for what you have done for us. When concerns treat us right we believe in sticking to them, and we think your concern is one of the whitest in the country."

Why don't you write us the size of house you are thinking of building, along with the particulars about its location and the crops you want to grow? Then we will gladly advise you as to the construction that seems best adapted to your purposes.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

SALES OFFICES

NEW YORK 42d Street Bldg. | BOSTON Tremont Bldg. | PHILADELPHIA Widener Bldg. | CHICAGO Rookery Bldg. | ROCHESTER Granite Bldg. | CLEVELAND Swetland Bldg.

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THE FLORISTS' REVIEW

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SUBSCRIPTIONS
$1.50 Per Year

A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 520 Caxton Building, 508 South Dearborn St., CHICAGO

VOL. XXXIX. CHICAGO, FEBRUARY 1, 1917. NO. 1001.

Tuberous Rooted Begonias

	Doz.	100	1000
Single—scarlet, white, crimson, orange, pink, yellow	$0.50	$3.00	$25.00
Double—scarlet, white, crimson, pink.	.60	4.00	35.00
Caladiums, fancy-leaved, separate var.	1.75	12.00	
Choice mixed varieties	1.50	10.00	
Gloxinias—In 6 named sorts	.50	3.50	30.00

Asparagus Plumosus Nanus

Greenhouse-grown seed.....per 100, 50c; per 1000, $3.25; 5000 for $15.00
Asparagus Sprengeri .....per 100, 15c; per 1000, 85c; 5000 for $3.50

A. HENDERSON & CO., 211 N. State St., Chicago

For the best Novelty of the Season, see our display ad in this issue

C. C. Pollworth Co., Milwaukee, Wis.

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7- 9..... Case of 300, $15.00; per 100, $ 6.00
8-10..... Case of 225, 17.00; per 100, 8.50
9-10.....Case of 200, 19.00; per 100, 10.00

MAGNIFICUM

8-9.....Case of 200, $10.50; per 100, $6.00

Full line of Chrysanthemum and Carnation Cuttings.
Write for list and prices.

Wm. F. Kasting Co. 568-570 Washington St., BUFFALO, N. Y.

If you have not received our 1917 Catalogue by the time The Review reaches you, drop us a card and we will send by first mail. Our specialties: Roses, Carnations and Mums.

THE E. G. HILL CO.
RICHMOND, INDIANA

FOR

Lily Bulbs

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Pink Delight	5.00	40 00
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Benora, selected stock	3.50	30.00

All the good new ones at market prices. Ask me about them. I can tell you which ones will pay to grow.
See classified list for Seasonable plants, rooted cuttings, seeds and bulbs. Write for complete stock circular.

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W. J. & M. S. VESEY
Fort Wayne, Ind.

Flower Seeds for Early Sowing

A Few of Barnard's Specialties

PANSY, Barnard's Florists' Mixture. Made up of the best from leading specialists, both at home and abroad. ..... Trade pkt., 25c: 1/8 oz., $1.00; 1/2 oz., $3.50; oz., $7.00
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PETUNIA, Barnard's Double Mixed .....Trade pkt., 50c
SALVIA, Fireball.....1/4 oz., 75c; trade pkt., 30c
VERBENA, Mammoth Mixed.....oz., $1.00; trade pkt., 15c
Our preliminary price list of Flower Seed is now ready—write for one.

THE W. W. BARNARD CO., SEEDSMEN 231-235 W. Madison St., **Chicago**

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CAXTON BUILDING
508 South Dearborn Street
CHICAGO

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Crepe-Wood

IT LASTS A SEASON

The Newest Florists' Accessory

A Waterproof Covering for Flower Pots and Flower Boxes. Manufactured from wood and can be cut with shears. Crepe-wood is an ideal covering for potted plants and boxes. It is manufactured from thin sheets of veneer and reinforced with strong thread seams. It stands the water and does not become mushy and soiled like paper. **For window decorations and display stands it is especially suited, as the plants may be sprinkled with a can or hose without removing the covering.**

HOW TO MAKE A FLOWER BOX



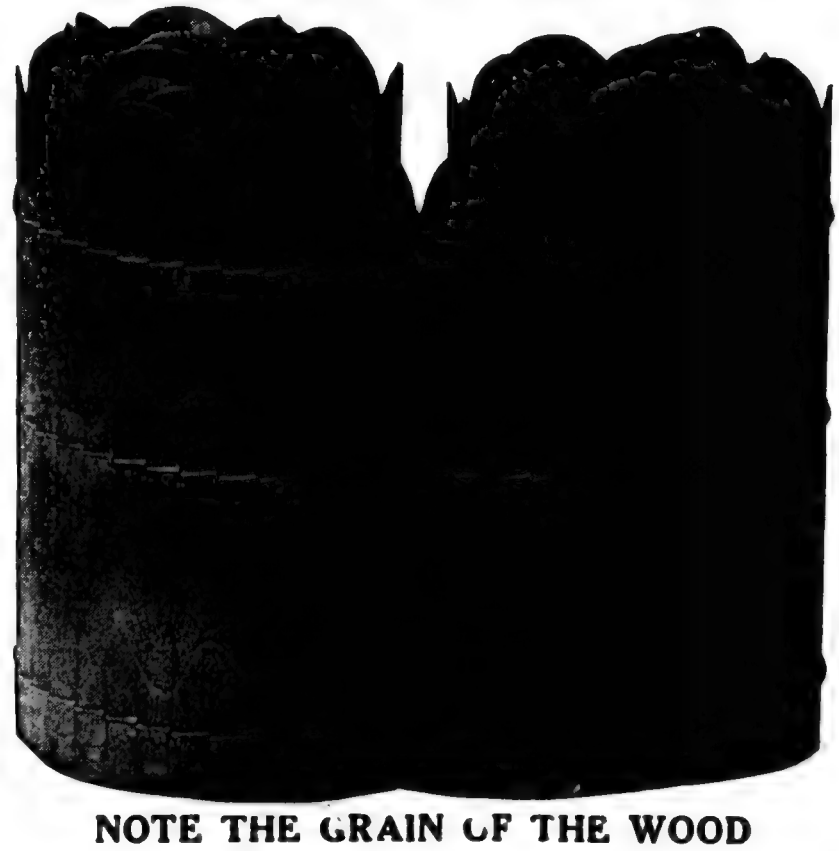
Simply unroll around any old box and tack in position. A fiber ribbon tied around the sides of the box adds to the appearance. **Lath,** stained dark green and tacked on, to create a paneled effect, makes a permanent flower box which may be used outdoors if desired. Potted plants may be used in the box for display if desired.

FOR FLOWER POTS AND POTTED PLANTS

Crepe-wood is tied around the pot with a ribbon, cord or wire. Try it in your window or display stand. Don't be afraid to wet it.

SEND 20 CENTS FOR SAMPLE ROLL, 6 INCHES WIDE, 10 FEET LONG

PHOTO OF A ROLL OF CREPE-WOOD



NOTE THE GRAIN OF THE WOOD

Growers as well as florists will find this material fine for tacking around small boxes of tulips and spring flowers.

Temporarily we will fill orders from the factory upon receipt of cash with order.

Plain, uncolored rolls furnished if desired at 15 per cent discount from prices on green.

Prices

Width of roll	Doz. lots per roll	100 lots per roll
5 inches	16c	13c
6 inches	18c	15c
7 inches	20c	17c
8 inches	22c	19c
9¼ inches	25c	22c

Colored Green.

All Rolls are 10 feet long.

EXPANDED WOOD CO., Patentees and Sole Manufacturers **Evansville, Ind.**

SELECTED STRAINS of Florists' Flower Seeds

NEW CROP SEED

ASTERS

Carlson, or Invincible

The finest Early Aster for cutting

	Pkt.	¼ Oz.	Oz.
White	$0.15	$0.40	$1.25
Pink	.15	.40	1.25
Lavender	.15	.40	1.25

S. & W. Co.'s Late Branching

	Pkt.	¼ Oz.	Oz.
Pure White	$0.10	$0.30	$1.00
Lavender	.10	.30	1.00
Purple	.10	.30	1.00
Crimson	.10	.30	1.00
Shell-pink	.10	.30	1.00
Rose-pink	.10	.30	1.00
Mixed	.10	.30	1.00

PHLOX

Drummondii

Tall, Large-flowering

	Pkt.	¼ Oz.	Oz.
Brilliant	$0.10	$0.30	$1.00
Carmine	.10	.30	1.00
Chamois Rose	.10	.30	1.00
Isabellina	.10	.30	1.00
Purple	.10	.30	1.00
Scarlet	.10	.30	1.00
White	.10	.30	1.00
Mixed	.10	.20	.60

BEGONIAS

Gracilis Prima Donna, pale rose ..... pkt., $ 0.15
Gracilis Bonfire, deep scarlet ..... pkt., .15
Gracilis Luminosa, scarlet ..... pkt., .15
Semperflorens Erfordii, rose-pink—
..... tr. pkt., $1.00; ⅛ oz., $2.75; pkt., $0.15

PETUNIAS

Giant Single Fringed

White, Yellow, Rose, Crimson and **Mixed** ..... each, ¼ oz., $1.00; pkt., $0.15

Single Bedding Varieties

Crimson ..... pkt., $0.10; ¼ oz., $1.00
Erfordii (Rosy Morn) ..... pkt., .10; ¼ oz., .85
Snowball, pure white ..... pkt., .10; ¼ oz., .45

	Pkt.	Oz.
Pyrethrum Aureum (Golden Feather)	$0.05	$0.50
Shamrock, true Irish variety	.15	.50
Torenia Fournieri Grandiflora, blue	.10	2.50

Write for our Wholesale Seed Catalogue—Free on request.



SALVIAS

	Pkt.	¼ Oz.	Oz.
Splendens, selected	$0.05	$0.50	$1.50
Zurich, very dwarf	.15	1.25	4.50

HYACINTH STAKES

Just the thing for tying up Hyacinths, Tulips, Fuchsias and all small pot plants.

	Per 1000
Plain, 12-inch	$1.10
Plain, 18-inch	1.25
Painted, 12-inch	1.60
Painted, 18-inch	1.75

GREEN BAMBOO CANES

	100	1000	5000	10,000
2 -ft	$0.40	$ 3.60	$17.50	$34.00
2½-ft	.50	4.00	19.00	37.00
3 -ft	.75	6.00	29.00	57.00
3½-ft	.80	7.00	34.00	67.00
4 -ft	1.00	7.50	37.00	72.00
5 -ft	1.20	10.00	49.00	95.00

Stumpp & Walter Co.
30-32 Barclay St., New York

Stumpp & Walter Co. **30-32 Barclay St., NEW YORK**

Don't Wait

The first rule in the game of business is

DO IT NOW!

We offer for **VALENTINE'S DAY** the following novelties:

Sweet Peas, Cecile Brunner, Baby Doll, Valley, Violets, Tulips, Jonquils, Freesia, Pussy Willow, Russell, Carnations, Roses of all Kinds.

A BIG SUPPLY OF CATTLEYAS.

Following is our Current Price List: In Effect Week of Feb. 1, 1917

	Per doz.
Russells—	
Extra Long	$5.00
Long	4.00
Medium	$ 2.50 @ 3.00
Short	1.00 @ 2.00

		Per 100
Milady, Richmonds, Brilliants, Sunbursts, Ophelia	Specials	$15.00 @ $18.00
	Long	10.00 @ 12.00
	Medium	8.00
	Short	5.00 @ 6.00
Killarney, White Killarney, Aaron Wards	Long	12.00 @ 15.00
	Medium	8.00 @ 10 00
	Short	4.00 @ 6.00

For Extra Long Special Roses we charge accordingly.

	Per doz.
Beauties—	
Specials	$8.00
36 to 40-inch	$6.00 @ 7.50
30-inch	5.00
24 to 28-inch	3.00
Miniature Roses—	Per 100
Geo. Elger	$3.00
Cecile Brunner	3.00
Baby Doll	4.00
Fireflame	$4.00 @ 6.00
Orchids—	Per doz.
Cattleyas	$4.00 @ $5.00
Cypripediums	2.00
CARNATIONS, Fancy	Per 100 $4.00
Our Selection	3.00
Splits	2.00
VALLEY, Fancy	6.00
First	5.00
Second	4.00

	Per 100
Paper Whites	$ 3.00 @ $4.00
Jonquils	4.00
Tulips	4.00
Freesia	4.00
Romans	4.00
Easter Lilies	12.00 @ 15.00
Violets	1.00
Sweet Peas	1.00 @ 1.50
Snapdragon	doz., $1.00 @ $2.00
Smilax	doz., 2.50
Plumosus	3.00
Sprengeri	3.00
Adiantum	1.00
Adiantum Hybridum	1.50
Farleyense	10.00 @ 12.00
Galax, green and brown, 1000, $1.50	.20
Leucothoe	.75
Mexican Ivy	.75
Flat Ferns	1000, $3.00 .35
Boxwood	bunch, 25c; case, 8.00
Woodwardia Ferns	8.00

FLORISTS' SUPPLIES

VALENTINE BASKETS



eart Tumbler Basket

Heart Shaped Valentine Posters
1000.....$5.00 500.....$3.00

VALENTINE HEART TUMBLER

Corsage Ties, all colors, dozen, $1.00
Made of No. 7 and No. 9 Silk Ribbon

LACETTES and CELLULOID SHIELDS

Corsage Pins Green and Violet Foil Boxes

No. 224
Two-tone Flower Baskets,
Dozen.....$6 00

Perfectly Dried Straw Flowers, long stems, assorted colors, per 100, $2.00

SPHAGNUM MOSS, per bale, - . $1.25



No. 224

POEHLMANN

Send All Orders for Cut Flowers and Supplies to City Store, 72-74 E. Randolph St., Chicago L. D. Phone Randolph 35



ROSE PLANTS

GRAFTED AND OWN ROOT

The Poehlmann Quality, known favorably throughout the land.

PRICES IN EFFECT JANUARY 25, 1917

GRAFTED—2½-inch Russell	$150.00 per 1000
Lots of 5000 or more	145.00 per 1000
GRAFTED—2½-inch Ophelia, Aaron Ward, Milady, Killarney, White Killarney, Brilliant, Cecile Brunner, Richmond	120.00 per 1000
Lots of 5000 or more	110.00 per 1000

These prices are absolutely net cash.
For 3½-inch stock an additional $50.00 per 1000 will be charged.

OWN ROOT—2½-inch Killarney, White Killarney, Brilliant, Ophelia, Aaron Ward, Milady, Richmond, Cecile Brunner	$7.00 per 100; 65.00 per 1000
Lots of 5000 or more	62.50 per 1000
Sunburst, own root	$10.00 per 100; 90.00 per 1000

Orders will be booked in strict rotation and none but well established plants, ready for a shift or ready to be benched, will be shipped.

MUM ADVERTISEMENT WILL APPEAR IN LATER ISSUES.

PLANTS

AZALEAS.....75c, $1.00, $1.25 and $1.50

PANDANUS VEITCHII—4-inch	$0.35 each
5-inch	60c, .75 each
6-inch	1.00 each
7-inch	1.50 each
8-inch	2.00 each
CROTONS—5-inch	.60 each
RUBBER PLANTS—5-inch	50c, 75c, $1.00, $1.50, 2.00 each
ENGLISH IVY—4-inch	$15.00 per 100
ASPARAGUS SPRENGERI—3-inch pots	7.00 per 100
4-inch pots	10.00 per 100
ASPARAGUS PLUMOSUS—2½-inch pots	3.50 per 100
3-inch pots	8.00 per 100
6-inch made-up pots	35.00 per 100

TABLE FERNS—2½-inch pots	$4.00 per 100
3-inch pots	8.00 per 100
4-inch pots	15.00 per 100
BOSTON and ROOSEVELT FERNS—5-inch	$0.35 each
BEGONIA CHATELAINE—5-inch	.25 each
AUCUBAS—Well berried	$1.00, $1.25, $1.50 to 3.00 each
CYCLAMENS—4-inch	.25 each
5-inch	.50 each
HYACINTHS—4-inch	.12 each
In pans	50c, .75 each
TULIPS—In pans for St. Valentine's Day	35c, 50c, .75 each
FREESIAS—In pans	.75 each

BROTHERS CO.

Send all orders for Plants to Greenhouses, P. O. Box 127, Morton Grove, Ill.

L. D. Phone, Morton Grove 31 J.
City buyers use Rogers Park 684
NO TOLL FROM CHICAGO

CARNATIONS -:- ROSES

PRICE LIST

American Beauties

Our cut consists mostly of medium and shorter length stems, but very fine flowers.

	Per doz.
Extra specials, extra long stems	$6.00 @ $8.00
Stems 30 inches	4.00 @ 5.00
Stems 18 to 24 inches	2.00 @ 3 00
Stems 12 to 18 inches	1.00 @ 1.50
Shorter lengths	.75 @ 1.00

		Per 100
Rhea Reid, Richmond, Ophelia, Shawyer, Sunburst	Extra long	$12.00
	Good medium	$8.00 @ 10.00
	Good short	5.00 @ 6.00

Cecile Brunner .....Bunch of 25 buds, 75c
Baby Doll.....Bunch of 25 buds, 50c

Russells—the best in this market

	Per doz.
Specials, extra long	$3.00
Long	2.50
Good medium	$1.50 @ 2.00
Good short	1.00 @ 1.25

		Per 100
Pink Killarney, White Killarney, Killarney Brilliant	Extra long	$10.00 @ $12.00
	Good medium	8.00
	Good short	5.00 @ 6.00

Assorted Roses, our selection, one-half white, in lots of 200 or more, at the rate of $4.00 per 100

CARNATIONS—Note these low prices—All colors, per 100, $3.00 @ $4.00

BULB STOCK

Paper Whites	per 100,	$3.00
Jonquils	per 100,	$3.00@ 4.00
VALLEY	per 100,	6.00
Tulips, all colors	per 100,	3.00@ 4.00

GREENS

Asparagus and Sprengeri,	per 100,	$2.00 @ $3.00
Galax, green or bronze	per 1000,	1.25
Choice common Ferns	per 1000,	3.00

BASSETT & WASHBURN

Office and Store, 178 N. Wabash Avenue **CHICAGO, ILL.** Long Distance Phone Central 1457

GREENHOUSES, HINSDALE AND GREGGS, ILL.

Sunburst, Richmond, Russell

FOR VALENTINES

PRICE LIST

AMERICAN BEAUTIES—	Per doz.
48-inch to 60-inch stem	$5.00 @ 6.00
36-inch stem	4.00
30-inch stem	3.00
24-inch stem	2.00
20-inch stem	1.50
Short stem	1.00

		Per 100
Ophelia, Sunburst, Killarney, White Killarney, Killarney Brilliant, Maryland	Special	$12.00
	Select	10.00
	Medium	8.00
	Short	5.00

MRS. RUSSELL—	Per 100
Special	$25.00
Select	20.00
Medium	15.00
Short	$6.00 @ 8.00

RICHMOND—	Per 100
Special	$12.00
Select	10.00
Medium	8.00
Short	5.00

MILADY—	Per 100
Special	$12.00
Select	10.00
Medium	8.00
Short	5.00

ROSES, our selection, a good grade, $4.00 per 100

Carnations	per 100,	3.00
Valley	"	6.00
Easter Lilies	"	$12.50 @ 15.00
Violets	"	1.00 @ 1.50
Sweet Peas	"	1.50 @ 2.00
Paper Whites	"	3.00 @ 4.00
Stevia	"	1.50 @ 2.00
Adiantum	"	1.00 @ 1.50
Asparagus Sprays	per bunch,	.50 @ .75
Smilax	per doz.,	2.50
Ferns	per 1,000,	3.00
Galax, green or bronze	$1.25 per 1000	
Leucothoe	75c & $1.00 per 100	
Boxwood	per bunch,	.25

Subject to change without notice.

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

PETER REINBERG

Store open 7 a. m. to 6 p. m. Sundays to noon only.

30 E. Randolph St. Two Phones Central 2846 and 601 **CHICAGO, ILL.**

The Beechwood Heights Nurseries

Bound Brook, New Jersey

THOMAS YOUNG, JR., Proprietor

Have opened a Salesroom for the disposal of their flowers at

57 West 28th Street, New York

On account of the superior express service from New York City, Out of Town Customers are requested to send their orders there instead of to the greenhouses.

Announcement

We have decided to offer to the Trade this season a limited number of our NEW ROSE, a sport of Ophelia. COLOR, a beautiful rose-pink.

Named and Registered

ROSE-PINK OPHELIA

THE DISTRIBUTION WILL BE LIMITED TO 40,000 PLANTS

PRICES—OWN ROOT

Per 100 plants, $30.00	Per 500 plants, $125.00
Per 250 plants, 70.00	Per 1000 plants, 250.00

PRICES—GRAFTED

Per 100 plants, $35.00	Per 500 plants, $150.00
Per 250 plants, 82.50	Per 1000 plants, 300.00

We will furnish eyes for grafting; price on application. Orders will be filled in rotation.

BREITMEYER FLORAL COMPANY

FRED BREITMEYER, Proprietor **MT. CLEMENS, MICHIGAN**

2 Beautiful Novelty Roses

PRIMEROSE

It's like Sunburst and it's like Ophelia.

Better and more even color all winter than Sunburst and grows and produces better.

Deeper in color and stronger, darker foliage than Ophelia.

A money-maker for the grower and a fine new color for the store man that wants novelties.

Come here and see it growing.

ROSALIE

(Baby Chatenay)

A beautiful small rose. Probably best described as junior in size, as it's somewhat larger than Brunner and the other small roses.

A long pointed bud of beautiful clear pink, similar to the parent—Abel Chatenay. The foliage and habit are also similar.

Profitable for the grower because so free, and a splendid corsage rose and make-up rose for the store man.

Come here and see it growing.

	Per 100	Per 1000
Grafted stock of either	$30.00	$250.00
Grafting eyes		150.00

SOUTH PARK FLORAL COMPANY

MYER HELLER, President

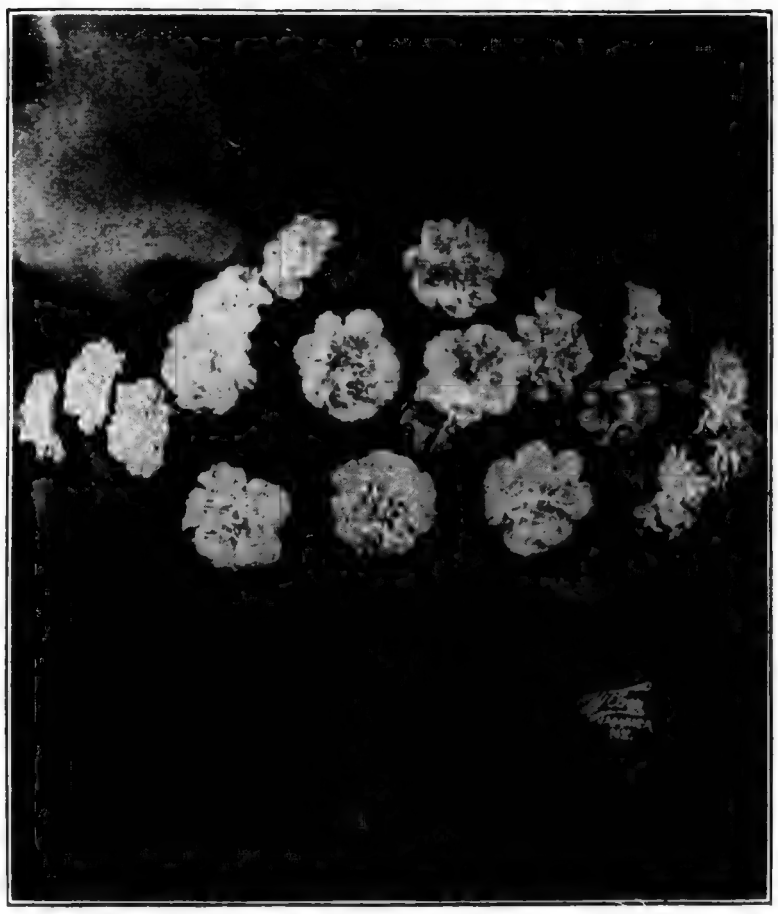
NEW CASTLE, INDIANA

WANTED—BENCH PLANTS RUSSELL ROSES

COTTAGE MAID

A SPORT OF MRS. C. W. WARD

OF A PLEASING SHADE OF FLESH-PINK



A few reasons why you want it:

It has the habit and growth of Ward.
It is the best keeper and shipper of all.
It is unsurpassed in quality of bloom.
It will not fade in bright weather.
Its color sells it on sight.
It is fine under artificial light.

COTTAGE MAID is a Market Carnation
The Public Wants It--YOU NEED IT

PRICE: $12.00 per 100; $100.00 per 1000

FEBRUARY DELIVERY

COTTAGE GARDENS CO., Inc., ORIGINATORS Queens, New York

NEW ROSES

WE are growing on our place the finest collection of seedling roses ever produced.

Such is the verdict of many of the best rose growers in America.

They represent the crowning effort of Mr. E. G. Hill's life, spent as a rose hybridizer.

Ophelia, the queen of present-day "forcers," is the mother of them all.

They possess the sturdy growth and disease-resisting foliage of their parent.

We wish to announce that we will disseminate, from time to time, in conjunction with The E. G. Hill Co., this superb lot of real money-making roses.

Come and see them growing.

We can give you quotations, in limited quantities, on well grown Grafted Roses.

Carnations and Chrysanthemums, both in cuttings and plants.

Write for quotations.

THE JOSEPH H. HILL CO.

Richmond, Indiana

DORNER'S NOVELTIES for 1917

NEW CARNATIONS

ROSALIA—Cerise pink, large three and one-half inch flower of a true cerise pink color. Form is perfect. Calyx strong, never bursting. Stem is at all times strong and wiry. The growth is far above the average when we consider vigor, health and early and free flowering qualities. ROSALIA is a decided improvement on ROSETTE, having a better color and a better commercial habit.

OLD GOLD—We offer this as the earliest and most free flowering yellow carnation we have yet produced. A decided improvement over YELLOW PRINCE, being of a stronger growth, is perfectly clean and healthy, produces larger stems and more bloom. The color is a deep yellow with faint pink stripes.

The above two varieties, Price: $12.00 per 100; $100.00 per 1000

NEW LATE CHRYSANTHEMUM

FALL BEAUTY—A large Japanese reflex of a pleasing pink color with a shading of deep cream to the base of the petals and center of the flower. Has an extra strong stem, is especially fine for Thanksgiving, maturing November 25th to December 10th. The color, combined with its being so late and its extra keeping qualities, makes it of especial commercial value.

Price: $3.50 per doz.; $30.00 per 100

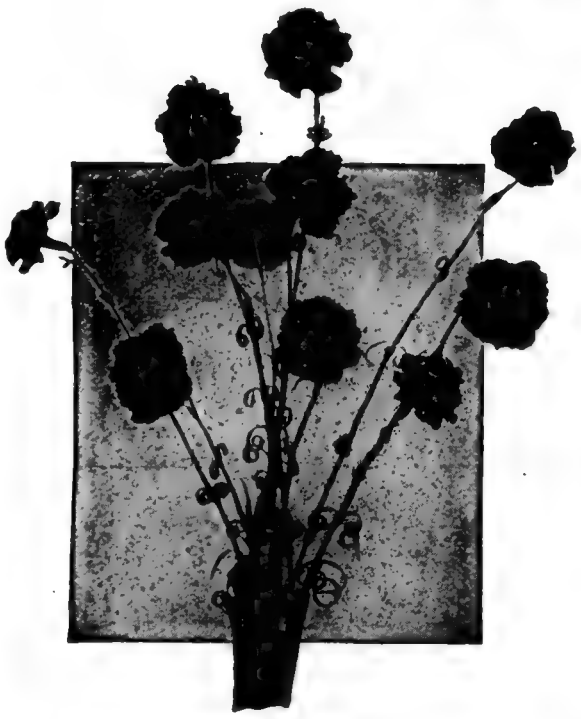
STANDARD VARIETIES OF CARNATIONS

	Per 100	Per 1000		Per 100	Per 1000
NANCY	$6.00	$50.00	ROSETTE	$3.00	$25.00
GOOD CHEER	4.00	35 00	GLORIOSA	3 00	
PINK SENSATION	3 00	25.00	CHAMPION	3.00	25.00
ALICE	3.00	25 00	MRS. C. W. WARD	3.00	25 00
WHITE WONDER	3.00	25 00	ENCHANTRESS	3.00	25.00
WHITE ENCHANTRESS	3.00	25.00	BENORA	3.00	25.00
MATCHLESS	3.00	25.00	YELLOW PRINCE	4.00	

F. DORNER & SONS CO., LAFAYETTE, INDIANA

A. F. J. BAUR **O. E. STEINKAMP**

QUALITY STOCK



Merry Christmas

We are now shipping out cuttings of all the best standard varieties. Money can't buy better quality. They are short jointed, well rooted and clean.

	Per 100	1000		Per 100	1000
Matchless	$3.00	$25.00	Mrs. C. W. Ward	$3.00	$25.00
White Wonder	3.00	25.00	Yellow Prince	3.50	30.00
White Enchantress,	3.00	25.00	Champion	3.00	25.00
Alice	3.00	25.00	Belle Washburn	6.00	50.00
Ench. Supreme	3.00	25.00	Miss Theo	4.00	35.00
Nancy	6.00	50.00			

Booking orders now for February 15th delivery on **Merry Christmas,** $12.00 per 100; $100.00 per 1000

GERANIUM PLANTS

Ctsse. de Harcourt, white; Berthe de Presilly, rose-pink; Mrs. Barney, cerise; Bte. de Poitevine, salmon; Decorator and Ricard, light scarlet; S. A. Nutt and Marvel, dark red. Fine plants from 2-inch pots, $3.00 per 100; $25.00 per 1000.

BAUR & STEINKAMP, Carnation Breeders **Indianapolis, Indiana**

Hamburg Late White Chrysanthemum

The examining committees of the Chrysanthemum Society of America scored Hamburg Late White as follows:

PHILADELPHIA, December 14 . . . . 88 points, commercial
BOSTON, December 14 . . . . . 83 points, commercial
NEW YORK, December 18 . . . . . 85 points, commercial



This picture was taken December 10, 1916, and will give a good idea of what **Hamburg Late White** looks like when grown to single stems, planted six inches each way.

Hamburg Late White is pure white under all weather conditions, and is a sport of White Maud Dean, but has no trace of pink as has the original.

The average grower of Chrysanthemums must have varieties which are easy to handle, and from which he can cut as near 100% of perfect blooms as possible. **Hamburg Late White** has been grown for the last four years, and produces a very high proportion of good flowers. It is not an exhibition variety, but for late white, one of the best for commercial purposes. It can be had in bloom the latter part of November, by taking an early bud; but by selecting later buds, most of the flowers are cut during December, and we would advise a selection of late buds, as the later buds come somewhat fuller, and by selecting late buds, flowers can be had as late as the middle of January.

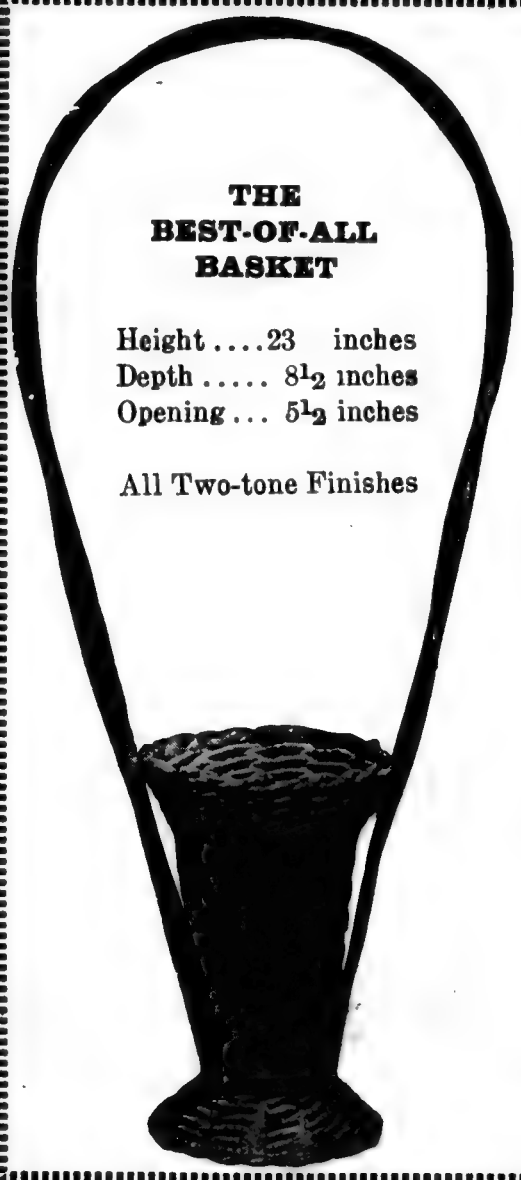
Keeping qualities are excellent, and where a light, graceful white flower is wanted, **Hamburg Late White** cannot be surpassed.

Hamburg Late White will be disseminated in the spring of 1917. Plants will be ready April 1, 1917, and all orders will be filled in rotation.

Rooted Cuttings, . . . $12.00 per 100; $100.00 per 1000
2-inch pots, ... 15.00 per 100; 125.00 per 1000

WILLIAM F. KASTING CO.

568-570 Washington Street, BUFFALO, N. Y.



THE BEST-OF-ALL BASKET

Height ....23 inches
Depth ..... 8½ inches
Opening ... 5½ inches

All Two-tone Finishes

For this week only we offer

1 Dozen BEST-OF-ALL Cut Flower Baskets, as illustrated, **with liners,** all two-tone finishes, for **$3.50**

Only one dozen to a customer

Read what this live florist has to say about our baskets

Tampa, Fla., Jan. 22, 1917.

Johnson Basket Co., Chicago, Ill.

Gentlemen: Ship us at once by express a duplicate of our last order. Very well pleased with your baskets and have sold all of them.

KNULL FLORAL CO.

Johnson Basket Co.

FACTORY: 2539 Milwaukee Ave. **CHICAGO, ILL.** **OFFICE:** 319-21 W. Randolph St

RADIUM

THE NEW RED CARNATION SEEDLING

A Wonderful Seller Evolved by
John Brown, Carnation Grower for P. J. Olinger
New Castle, Indiana

Parentage, Bassett x Victory.

Cuttings for March 1 delivery.

A carnation of great producing power.

A beautiful scarlet of uniform shade.

Flower averaging four inches in diameter.

Strong, sturdy stems, a continuous bloomer during the winter months, especially December.

Will not split, and has never shown any tendency to sleep, either on the plant or after cutting. An A-1 shipper, pronounced by growers and retailers as the "BEST RED CARNATION" ever produced.

Prices: $12.00 per 100 - $100.00 per 1000
F. O. B. NEW CASTLE, INDIANA

P. J. OLINGER, "Indiana's Largest Grower" New Castle, Indiana

Mrs. Sarah Yeats

The New Queen of Red Roses

The color is a new and brilliant red. The petals are large (see illustration), and soft and velvety in texture.

Leaves are large, well shaped and rich green in color.

Its shipping and keeping qualities are remarkable. A dozen specimen roses were brought by train from Champaign to Chicago, taken to several places, inspected and finally left lying on a desk in our office. Though in bloom when finally put in water and placed in our refrigerator, we found them closed to buds in the morning.



Mrs. Sarah Yeats is not an experimental rose, but one that has been successfully produced under ordinary greenhouse conditions.

This photographic reproduction shows the actual size of the bloom on the Mrs. Sarah Yeats rose.

Stems run from eighteen to forty-two inches long without pinching.

Prices

Thrifty plants in 2¼-inch pots. Orders now being filled in the order of their receipt.

Per dozen.....$4.00 Per 100.....$30.00
Per 1000.....$250.00

Send Your Order NOW **Orders Filled in Rotation**

Thenanthos

A Magnificent Carnation



Awarded Certificate of Merit at Cleveland Flower Show, Nov. 9, 10, 11, 1916.

Awarded Certificate of Merit at Bloomington Show of Illinois State Florists' Association, Nov. 9, 10, 1916.

Also won the Silver Sweepstakes Cup and First Prize Medal and Ribbons awarded by the Horticultural Society of Chicago.

Color: Brilliant scarlet of uniform shade. **Parentage:** Enchantress x Red Seedling. This red seedling was a cross of

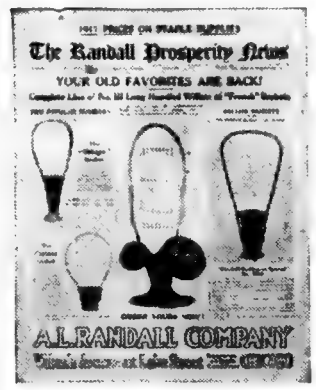
A Productive Carnation

Nelson x Lawson. **Growth:** Habit of Scott, but stronger stem. Prolific bloomer, averaging 30 flowers per plant. **Production:** Average 90 per cent.

Prices and Delivery Thenanthos

Cold-grown cuttings, ready for immediate delivery. Price, f. o. b. Chicago: Per 100, $12.00; per 1000, $100.00; 250 cuttings at the 1000 rate. All shipments made in the order received, so send in your requirements early.

"Prosperity News"



Showing Valentine Novelties and quoting the latest prices on Staple Supplies. A buying guide for this season and a convenient reference for the merchant florist.

Send for Your Copy TODAY

Valentine Heart Stamps

The Poster of the Chicago Florists' Club advertising St. Valentine's Day. Order yours from us today and increase your Valentine business.

STANDARD PRICES

100 stamps for.....$0 75 net
500 stamps for..... 3.00 net
1000 stamps for.....$5.00 net
2000 stamps for..... 9.00 net
5000 stamps for.....$20.00 net

Size of stamp, 2 x 2 inches.

Window Posters, same design, size 7¼ x 7¾ inches, per dozen, 50c.

A. L. RANDALL CO. Wabash Ave. at Lake St. CHICAGO



No. 4402 Only 60c each

Arrows, $3.00 per 100

LAST CALL!

Get your order in TODAY for "Keystone Quality"

VALENTINE SPECIALS

Fine Assortment of

Heart Baskets and Novelties, Heart Pins, Arrows, Red Corsage Cords and Silver Hearts

¶May we send you a $5.00, $10.00 or $15.00 assortment? All our styles are BIG sellers.

You will make no mistake if you leave selection to us.

DO IT NOW!

M. RICE CO.

THE LARGEST AND BEST EQUIPPED FLORISTS' SUPPLY HOUSE

1220-22-24 Spring Garden St., PHILADELPHIA, PA.

Ribbon and Chiffon Novelties

You cannot achieve a reputation for artistic work by slapping on your designs commonplace ribbons or ordinary chiffons.

You need our co-operation as experts

We offer you an immense variety of **wondrous weaves and colorings** in ribbons and **an assortment of chiffons positively distinctive.**

The judicious use of our ribbons and chiffons **will surely enhance the value of your work.**

You are not thoroughly posted on ribbon and chiffon possibilities until you have inspected our line.

Correspondence solicited. One of our salesmen will call upon you or we will be pleased to submit samples.

Wertheimer Brothers

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of Werbro Ribbon Mfg. Co., Paterson, N. J.

Salesrooms, 19-25 East 24th St. NEW YORK

THE FLORISTS' REVIEW

CARNATION MEN AT HOOSIER CAPITAL

The American Carnation Society held its twenty-sixth annual meeting and exhibition this week at Indianapolis, in the heart of the Indiana carnation belt. The success of the affair was achieved along lines made familiar by being closely followed for several years. Has progress slowed up?

NONE of us will concede that progress has ceased to be made in the development of the carnation, once dubbed "pink" and later rechristened the "divine" flower; but it is contended by many that the pace has slowed down. The exhibition which opened at the Claypool hotel, Indianapolis, January 31, while perhaps more attractive than any previous showing of carnations in the middle west, owed its success to the participation of the retailers rather than to the advance made by the growers.

This was the twenty-sixth annual exhibition of the American Carnation Society and for several years it has been at work along the same lines, holding its meeting in a popular hotel, arranging a show for the public and inviting the flower-lovers of the community to come and admire. Even at Indianapolis, where the carnation at its best is well known, there was nothing but praise for the quality of the stock shown. It was good—almost too good, for the average grower appreciates that he cannot compete and does not enter his stock, with the result that the annual shows are almost wholly made by a few specialists.

OFFICERS ELECTED.

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Vice-President—Charles S. Strout, Biddeford, Me.

Secretary—A. F. J. Baur, Indianapolis, Ind.

Treasurer—F. E. Dorner, Lafayette, Ind.

Director for Five Years—Peter Fisher, Ellis, Mass.

Judges—William Nicholson, J. H. Dunlop.

Meeting Place for 1918—Boston.

Good Culture.

High culture is the outstanding feature of these shows. The exhibitors almost to a man are possessed of unusual ability as growers and the stock they stage is of such splendid quality that it takes a mighty good novelty to make a showing that will command favorable attention when it is set up alongside the older varieties grown by these experts. That is why progress appears to have slowed down.

The 1917 show makes it seem more than ever apparent that the effort to increase the size of the carnation has been abandoned; it looks as though, by general agreement, the modern carnation is large enough, at least that greater size is not desirable until form, substance, fragrance and stem have been further developed, while the grower of average ability, ground between rising costs and falling prices, will assert that floriferousness, productivity, is what is wanted of the novelties—sorts that will give more than the twenty blooms per plant which now is considered a good average by those who keep count.

The size of the Indianapolis show was helped by two factors, first of which is the fact that carnations have been more plentiful and lower in price this January than at this time in any of the last few years, while Indianapolis is one of the most accessible of western cities. The exhibitor farthest from home was Strout's, of Biddeford, Me., but Boston growers were well represented and the Cottage Gardens upheld the banner of Long Island growers. The eastern specialists always have been staunch supporters of the society.



William J. Vesey, Jr.
(President-elect American Carnation Society.)

Dominant Varieties.

The Indianapolis show served to demonstrate the staying qualities of the varieties that have been in the lead the last few years.

Flesh pink still predominates; just as Enchantress is the most abundant variety in the markets, so is Enchantress color the leading one in the exhibitions. But where the market growers as a body cling to Enchantress, the specialists have discarded it and use Enchantress Supreme, Pink



No. 4402 Only 60c each

Arrows, $3.00 per 100

LAST CALL!

Get your order in TODAY for "Keystone Quality"

VALENTINE SPECIALS

Fine Assortment of

Heart Baskets and Novelties, Heart Pins, Arrows, Red Corsage Cords and Silver Hearts

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(President-elect American Carnation Society.)

Delight, Gloriosa or Alice.

Matchless is without a serious competitor among disseminated varieties when it comes to a quality white, although White Enchantress still is far more abundant in the average commission house.

Nothing has appeared to displace Mrs. C. W. Ward as the best medium pink.

Gorgeous, the quality flower among the dark pinks, nearly has been dropped, for slowness, and Rosette is the principal variety in its color.

The keenest competition is in reds. Beacon has not been satisfactory, although still largely grown, and last year three new ones, Belle Washburn, Aviator and Nebraska, lined up with Champion in the effort to displace it. They have not been in the hands of the general run of growers long enough to have settled their relative standing, but this year five new reds or scarlets are joining in the race, Merry Christmas, Thenanthos, Doris, Radium and Cornell.

The New Varieties.

Among the varieties being sent out this season interest centers on the following:

Rosalia is another of the long line of novelties raised by F. Dorner & Sons Co., La Fayette, Ind. It is cerise pink, a color in which there is little competition. Rosette, also a Dorner introduction, is almost the only representative of the class, but the Dorners assert their belief that Rosalia will displace Rosette. While the flowers show up well on the exhibition table, the originators claim its special merit is in the habit of growth.

Cottage Maid, while being disseminated this year, is so well known to the regular attendants at the A. C. S. meetings that it seems scarcely to class as new. It was the winner in the flesh pink class at St. Louis a year ago at the St. Louis show, where it also took the sweepstakes for best entry in the color classes for 100 blooms. It also has been seen at the other shows at Philadelphia, Cleveland and New York. It is a sport of Mrs. C. W. Ward, identical in all but color, and the disseminators, the Cottage Gardens Co., Queens, L. I., have been sending it to the New York market for several years.

Merry Christmas, described as scarlet, is the result of a long series of crosses, beginning with Victory and Beacon. It was raised by Baur & Steinkamp, at Indianapolis, and has been a factor in the Christmas supply there for several years. The bloom is of good size and form, carried on strong stems. It is claimed that it seldom splits.

Arawana is a bright crimson seedling raised by A. N. Pierson, Inc., Cromwell, Conn. The color speaks for itself and the stem and calyx are good. The flower is of moderate size and the originator says that as a market variety it has paid better than any other crimson that has been tried at Cromwell.

Old Gold is yellow, the latest of many raised by F. Dorner & Sons Co., La Fayette, Ind. While yellow carnations have had no vogue in this country, there has been a large sale for them abroad and the introducers claim this is the best to date.

Radium was raised at the New Castle establishment of P. J. Olinger. It is a cross of Victory on O. P. Bassett. The color is scarlet, the blooms of large size, with good stem and calyx. The originator claims for the variety that it is an excellent producer and is specially good for shipping because it does not go to sleep. It has been known in the Cincinnati market for the last two years.

Superb is a new color in the flesh pink class, being decidedly on the salmon order. It is a seedling of Enchantress crossed with Gloriosa. The bloom is of good size and form, carried on a stiff stem. It has been seen at most of the flower shows of the last three years, during which time it has been grown by the originator, the J. D. Thompson Carnation Co., Joliet, Ill.

Thenanthos, raised by Anton Then, Chicago, and being distributed by the A. L. Randall Co., although red, is said to be a seedling of Enchantress, crossed with another red seedling that had the blood of Mrs. Nelson and Mrs. Lawson. It is possible, therefore, to trace its parentage back to Wm. Scott. It has been shown at Chicago for three or four years and there has been a steady improvement in the blooms. Strong claims are made for it as a producer.

Doris was first seen at the A. C. S. show at St. Louis last year, where it scored eighty-eight points after being shipped from Framingham, Mass., where the seedling was raised by S. J. Goddard. It is a crimson, of excellent form and substance, with strong stem and calyx.

Cornell is the name given by Ira G. Marvin, Wilkes-Barre, Pa., to a red seedling grown at his place for several years and which now is being shown to the trade for the first time. It is not of the largest size, but strong claims are made for it as a commercial "bread and butter" variety.

Albert Roper is a cerise seedling exhibited at previous shows as No. 360. It was raised by the late Albert Roper, of Tewksbury, Mass., and will be disseminated in a limited way by his estate. It is not a large flower, but is said to be a good bloomer and a profitable variety on the Roper place. It is known to many in the Boston market.

Next Year's Novelties.

Among the varieties that will be put on the market next year Crystal White stands out as the finest white thus far produced. It is described as an improved Matchless, being without the least trace of pink. In addition to purity of color it has excellent form. It was raised at Cottage Gardens, the cross having been made by C. W. Ward himself. It has won many prizes on the exhibition table, having been first shown at Cleveland in 1915.

Olive Whitman is a red seedling raised by M. Matheron, at Baldwins, L. I., who will send it out next year jointly with Guttman & Raynor, New York. It is a cross of Victory and Beacon.

Other varieties seen for the first time which probably will be distributed in 1918 or later were: No. 1,489, flesh pink, Dorner; Bernice, scarlet, Howard; Portland's Pride, red, Frank & Sons; Laddie, Dorner; No. 414, Baur & Steinkamp; Edna, Zweifel; Serin and Ruffus.

The Awards.

On the whole the show was considerably larger than usual, the retail displays and the miscellaneous exhibits as well as the competitive entries by local growers being numerous. The awards in the competitive classes were:

One hundred white—Strout's, Biddeford, Me., first, on Matchless; Cottage Gardens Co., Queens, L. I., second, on Crystal White.

One hundred flesh pink—F. Dorner & Sons Co., Lafayette, Ind., first, on No. 1489; J. D. Thompson Carnation Co., Joliet, Ill., second, on Superb.

One hundred light pink—No entry.

One hundred medium pink—Cottage Gardens Co., first, on Mrs. C. W. Ward; E. A. Richardson, second, on No. 110.

One hundred dark pink—F. Dorner & Sons Co., first, on Rosalia; Mt. Greenwood Cemetery, Morgan Park, Ill., second, on Rosette.

One hundred red—Baur & Steinkamp, Indianapolis, first, on Merry Christmas; Bassett & Washburn, Chicago, second, on Belle Washburn.

One hundred crimson—S. J. Goddard, South Framingham, Mass., first, on Doris; W. D. Howard, Milford, Mass., second, on Bernice.

One hundred yellow—F. Dorner & Sons Co., first, on Old Gold; no second.

One hundred white variegated—Halifax Gardens Co., Halifax, Mass., first, on Benora; no second.

One hundred flaked—No entry.

One hundred any other color—No entry.

Sweepstakes in above classes—Hitchings silver cup to Cottage Gardens Co., on Mrs. Ward.

Fifty White Enchantress—Hartje & Elder, Indianapolis, first; John A. Nelson, Indianapolis, second.

Fifty White Wonder—Frank & Sons, Portland, Ind., first; Strout's, second.

Fifty Matchless—Strout's, first; W. H. Gullett & Sons, Lincoln, Ill., second.

Fifty any other white—Strout's, first, with White Perfection; no second.

Fifty Alice—No entry.

Fifty Enchantress Supreme—Joseph H. Hill Co., Richmond, Ind., first; J. F. Ammann Co., Edwardsville, Ill., second.

Fifty Pink Delight—Strout's, first; J. A. Nelson, second.

Fifty any other flesh pink—Strout's, first, on Nancy; Frank & Sons, second, on Mayday.

Fifty Pink Sensation—S. J. Goddard, first; W. H. Gullett & Sons, second.

Fifty any other light pink—S. J. Goddard, first; Gullett & Sons, second.

Fifty Mrs. C. W. Ward—Frank & Sons, first; Strout's, second.

Fifty Good Cheer—Baur & Steinkamp, first; Gullett & Sons, second.

Fifty any other medium pink—W. R. Schroeder, Milwaukee, Wis., first, on Mrs. Akehurst; J. S. Stuart, Anderson, Ind., second, on Rose-pink Enchantress.

Fifty dark pink—Hartje & Elder, first, on Washington; S. J. Goddard, second, on Rosette.

Fifty Beacon—W. R. Schroeder, first; S. J. Goddard, second.

Fifty Champion—No entry.

Fifty any other scarlet—Bassett & Washburn, first, on Belle Washburn; Frank & Sons, second, on Portland Pride.

Fifty Pocahontas—Strout's, first; no second.

Fifty any other crimson—No entry.

Fifty Benora—Halifax Gardens Co., first; J. A. Nelson, second.

Any other white variegated—No entry.

Fifty Yellow Prince—S. J. Goddard, first; no second.

Fifty any other yellow—No entry.

Fifty any flaked variety—No entry.

Fifty any other color—No entry.

Fifty Nancy—S. J. Goddard.

Fifty Alice Coombs—Halifax Gardens Co.

Fifty Belle Washburn—No entry.

Fifty Miss Theo—No entry.

Fifty Red Wing—No entry.

One hundred any variety—Baur & Steinkamp, A. C. S. silver medal, on Merry Christmas; Cottage Gardens Co., A. C. S. bronze medal, on Cottage Maid; no gold medal awarded.

Fifty any undisseminated variety, S. A. F. medals class—No entry.

One hundred any undisseminated seedling—Dorner & Sons Co., the Dorner Memorial medal, on Laddie.

Preliminary competition for 1918 Dorner Memorial medal class—Baur & Steinkamp qualified on No. 414; N. Zweifel, North Milwaukee, on Edna.

Certificate of Merit—To W. D. Howard on seedlings.

Fifty blooms in four or more varieties, open to Indiana growers only—Frank & Sons, the Indiana carnation trophy.

Miscellaneous Exhibits.

For probably the first time in the history of the A. C. S. there were chrysanthemums at its show. The varieties were Hamburg Late White, exhibited by W. F. Kasting Co., Buffalo, for the originator, C. F. Guenther, Hamburg, N. Y., and Mistletoe, staged by H. P. Smith.

J. A. Peterson & Sons, Cincinnati, showed begonias and cyclamens.

The A. L. Randall Co., Chicago, set up a vase of the new red rose, Mrs. Sarah Yeats, grown by its originator, J. E. Yeats, Champaign, Ill.

Carl Hagenburger, Mentor, O., showed a new seedling cherry.

Peter Weiland, New Castle, Ind., made a display of sweet peas.

Deerfield Nursery, Deerfield, Ill., showed Radiance, a new seedling sweet pea.

Rose-pink Ophelia, staged by Fred Breitmeyer, Mt. Clemens, Mich., attracted much attention, largely because Ophelia, from which it is a sport, has proved tractable in the hands of many growers who have indifferent success with the Killarney varieties and who will welcome another color in it.

Bertermann Bros. Co., Indianapolis, showed fine snapdragons.

W. J. & M. S. Vesey, Fort Wayne, Ind., staged an excellent table of orchids.

Zech & Mann, Chicago, put up a display of exceptionally long-stemmed Purity freesia.

Table decorations were staged by the Hill Floral Co., Bertermann Bros. Co., A. Wiegand's Sons Co., Claypool Hotel Florist, Hensley's Flower Shop and Pahud Floral Co.

The Business Session.

The cultural ability of those who attend the annual meeting of the American Carnation Society is shown by the fact that the reading of essays has been discontinued; the members no longer care to spend the time in listening to set papers on topics which, with them at least, are threadbare. The nearest approach to a program this year was in the secretary's announcement that a discussion of the "yellows" would take place.

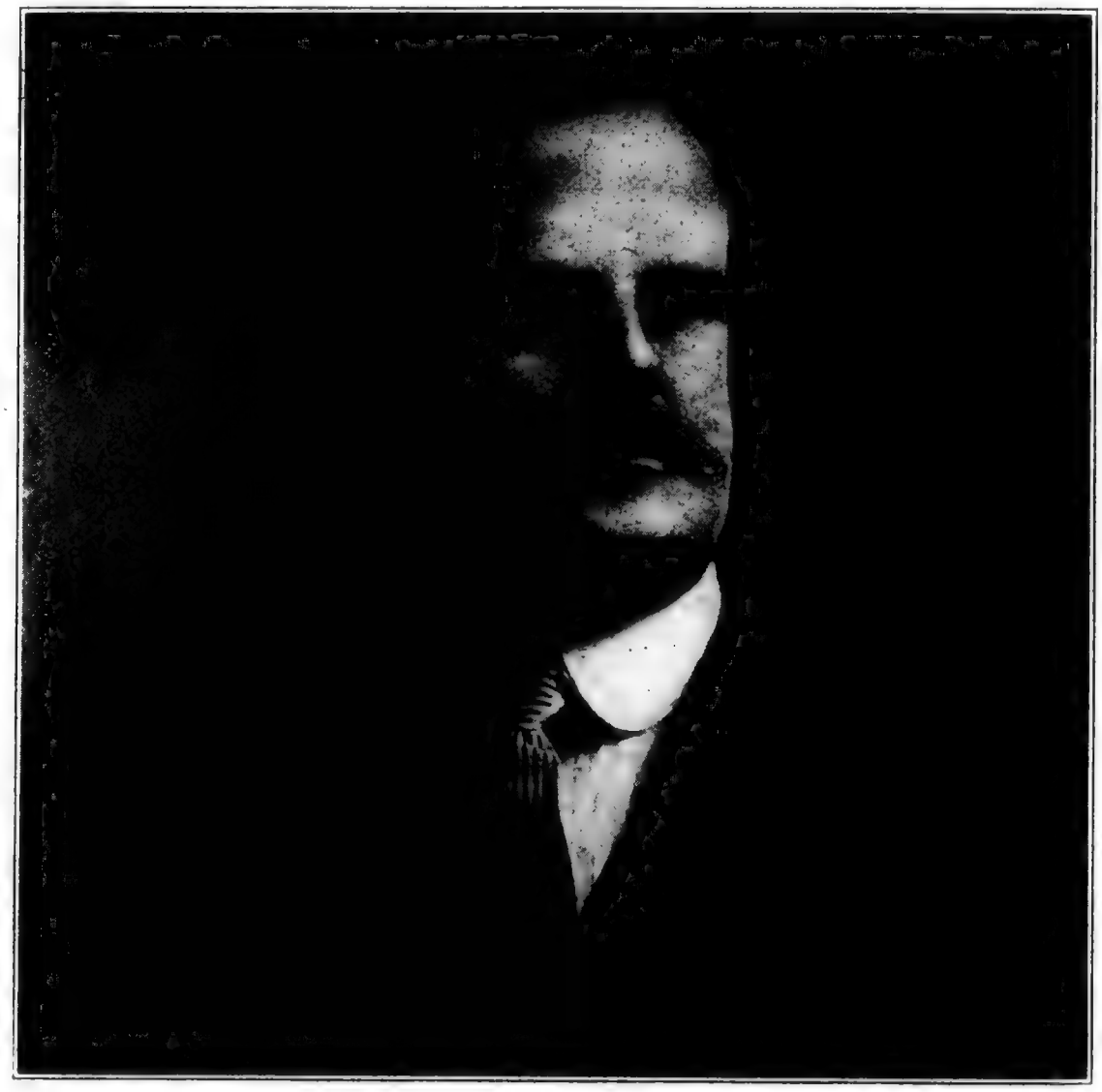
The morning of the first day of the meeting was devoted to staging the exhibits, a work which, if not participated in, is watched by most of those present. The hall was closed in the early afternoon to all except the judges and the secretary, but was opened to members from the completion of the judging until 8 p. m., when the doors were opened to the public. At the same time the annual business session started in an adjoining room.

The address of President Ammann and the report of Secretary Baur appear in full in this issue, together with a summary of Treasurer Dorner's financial statement.

Those Present.

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Barker, M., Chicago, Ill.
Bate, W. G., Newton Falls, O.
Berning, H. G., and wife, St. Louis, Mo.
Bitler, W. A., Kokomo, Ind.
Blackburn, George H., Evansville, Ind.
Bourdet, Jules, St. Louis, Mo.
Breitmeyer, Fred., Mt. Clemens, Mich.
Brown, Thomas F., Knightstown, Ind.
Burki, F., Pittsburgh, Pa.
Coles, W. W., Kokomo, Ind.
Cerny, S. E., St. Louis, Mo.
Clarke, W. A., Pittsburgh, Pa.
Conner, J. L., Jr., Wabash, Ind.
Critchell, C. E., Cincinnati, O.
Dailledouze, Eugene, and wife, Brooklyn, N. Y.
Daut, Philip, Decatur, Ill.
Denmead, J. L., Marshalltown, Ia.
Dick, J. H., New York, N. Y.
Dilloff, Julius, New York, N. Y.
Dorner, F. E., La Fayette, Ind.
Dorner, H. B., Urbana, Ill.
Dramm, Eugene, Elmhurst, Ill.
Eitel, J. E., Greencastle, Ind.
Evans, John A., Richmond, Ind.
Field, George, Cleveland, O.
Fleeger, F. A., Muncie, Ind.
Foley, P. J., Chicago, Ill.
Forder, E. A., Cincinnati, O.
Frank, Charles, Portland, Ind.
Friedley, F. A., Cleveland, O.
Gano, Nixon, Martinsville, Ind.



Charles S. Strout.
(Vice-president-elect American Carnation Society.)

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Gause, George R., Richmond, Ind.
Geddis, David S., St. Louis, Mo.
Goddard, S. J., Framingham, Mass.
Gorly, Vincent, and wife, St. Louis, Mo.
Guenther, C. F., Hamburg, N. Y.
Gullett, W., Lincoln, Ill.
Guttman, A. J., New York, N. Y.
Hagenburger, Carl, and wife, Cleveland, O.
Harvey, E. A., Brandywine Summit, Pa.
Hayes, R. B., Shelby, O.
Hecht, A. G., Champaign, Ill.
Hensley, H. B., Hartford City, Ind.
Herr, A. M., and wife, Lancaster, Pa.
Herr, D., and wife, Lancaster, Pa.
Herre, A. W., Chicago, Ill.
Herron, D. R., Olean, N. Y.
Herschfield, O., Cincinnati, O.
Heinl, F., and wife, Terre Haute, Ind.
Heinl, J. G., Terre Haute, Ind.
Henshaw, A. M., New York, N. Y.
Hensley, B. F., Knightstown, Ind.
Hill, E. G., Richmond, Ind.
Hill, Joseph, and wife, Richmond, Ind.
Honaker, O. S., Lexington, Ky.
Howard, W. D., and wife, Milford, Mass.
Huckleberry, W., North Vernon, Ind.
Humiston, H. E., Chicago, Ill.
Hummert, August, St. Louis, Mo.
Irwin, R. J., New York, N. Y.
Johnson, C. W., Morgan Park, Ill.
Jones, H. B., Cleveland, O.
Jones, J. E., Richmond, Ind.
Jones, R., Richmond, Ind.
Keimel, W. J., Elmhurst, Ill.
Kirch, L., Louisville, Ky.
Klingsporn, P. R., Chicago, Ill.
Knoble, H. P., and wife, Cleveland, O.
Koenig, Otto G., St. Louis, Mo.
Knopf, M. L., Richmond, Ind.
Kuehn, C. A., St. Louis, Mo.
Kurowski, E. F., Chicago, Ill.
Lamborn, L. L., Alliance, O.
Lautenschlager, Fred., Chicago, Ill.
Leganger, M. A., Chicago, Ill.
Lemon, F. H., Richmond, Ind.
Loew, William, Pittsburgh, Pa.
Long, Thomas D., Chicago, Ill.
Longren, A. F., Chicago, Ill.
Malbrane, T., Johnstown, Pa.
Mann, E., Richmond, Ind.
Mann, Wm., Louisville, Ky.
Matthews, W. G., and wife, Dayton, O.
Meinhardt, Fred H., St. Louis, Mo.
Meyer, Charles, St. Louis, Mo.
Michelsen, C. J., Chicago, Ill.
Miller, A., Chicago, Ill.
Morris, F. L., Bloomington, Ind.
Morris, M. F., Bloomington, Ind.
Mott, Walter, Beacon, N. Y.
Murphy, Charles, Cincinnati, O.
Myers, D., Bluffton, Ind.
Neubrand, H. C., Cromwell, Conn.
Newcomb, Robert, Chicago, Ill.
Nicholson, Wm., Framingham, Mass.
Nicholson, Wm. R., and wife, Framingham, Mass.
Otto, C., Toledo, O.
Palmer, William J., Buffalo, N. Y.
Peirce, E. A., Waltham, Mass.
Peterson, C. H., Cincinnati, O.
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Poehlmann, August, Morton Grove, Ill.
Pollworth, C. C., Milwaukee, Wis.
Pollworth, J. E., Chicago, Ill.
Quallich, J. E., Chicago, Ill.
Randall, W. W., Chicago, Ill.
Rasmussen, A., and wife, New Albany, Ind.
Rasmussen, George, New Albany, Ind.
Reburn, Guy, Chicago, Ill.
Reichling, Emil, Chicago.
Ritter, F. C., New Castle, Ind.
Rodgers, J. W., Dayton, O.
Rosnosky, I., Philadelphia, Pa.
Rowe, W. A., and wife, St. Louis, Mo.
Saunders, Ernest, Lewiston, Me.
Schneider, Frank A., Cincinnati, O.
Schroeder, W. R., Milwaukee, Wis.
Schwake, Charles, New York, N. Y.
Smith, Geo. W., Cleveland, O.
Smith, H. P., Piqua, O.
Stahelin, A. J., Redford, Mich.
Stauch, M. S., Council Bluffs, Ia.
Strout, C. S., Biddeford, Me.
Stuart, J. E., Anderson, Ind.
Then, J. A., Chicago, Ill.
Trindley, B. F., Parkersburg, W. Va.
Thomas, J., Greensburg, Pa.
Vesey, Judge W. J., and wife, Ft. Wayne, Ind.
Vesey, W. J., Jr., and wife, Ft. Wayne, Ind.
Vesey, Miss M., Ft. Wayne, Ind.
Walker, Wm., Louisville, Ky.
Ward, D. S., Queens, N. Y.
Washburn, C. L., and wife, Chicago, Ill.
Weber, F. C., Sr., and wife, St. Louis, Mo.
Walker, Wm., Jr., Louisville, Ky.
Walker, L. S., Louisville, Ky.
Weir, J. E., Jamesport, N. Y.
Wilcox, Roy F., Council Bluffs, Ia.
Williams, R. J., Muncie, Ind.
Windler, J. J., and wife, St. Louis, Mo.
Witterstaetter, R., Cincinnati, O.
Woodard, Thomas, Edinburg, Ind.
Yeats, J. E., Champaign, Ill.
Younge, C. N., Martinsville, Ind.
Young, S. H., Casey, Ill.
Zech, Allie, Chicago, Ill.
Zweifel, Nic., Milwaukee, Wis.

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The local arrangements, including those for the admission of the public and the annual banquet, at the Claypool

Peter Weiland, New Castle, Ind., made a display of sweet peas.

Deerfield Nursery, Deerfield, Ill., showed Radiance, a new seedling sweet pea.

Rose-pink Ophelia, staged by Fred Breitmeyer, Mt. Clemens, Mich., attracted much attention, largely because Ophelia, from which it is a sport, has proved tractable in the hands of many growers who have indifferent success with the Killarney varieties and who will welcome another color in it.

Bertermann Bros. Co., Indianapolis, showed fine snapdragons.

W. J. & M. S. Vesey, Fort Wayne, Ind., staged an excellent table of orchids.

Zech & Mann, Chicago, put up a display of exceptionally long stemmed Purity freesia.

Table decorations were staged by the Hill Floral Co., Bertermann Bros. Co., A. Wiegand's Sons Co., Claypool Hotel Florist, Hensley's Flower Shop and Pahud Floral Co.

The Business Session.

The cultural ability of those who attend the annual meeting of the American Carnation Society is shown by the fact that the reading of essays has been discontinued; the members no longer care to spend the time in listening to set papers on topics which, with them at least, are threadbare. The nearest approach to a program this year was in the secretary's announcement that a discussion of the "yellows" would take place.

The morning of the first day of the meeting was devoted to staging the exhibits, a work which, if not participated in, is watched by most of those present. The hall was closed in the early afternoon to all except the judges and the secretary, but was opened to members from the completion of the judging until 8 p. m., when the doors were opened to the public. At the same time the annual business session started in an adjoining room.

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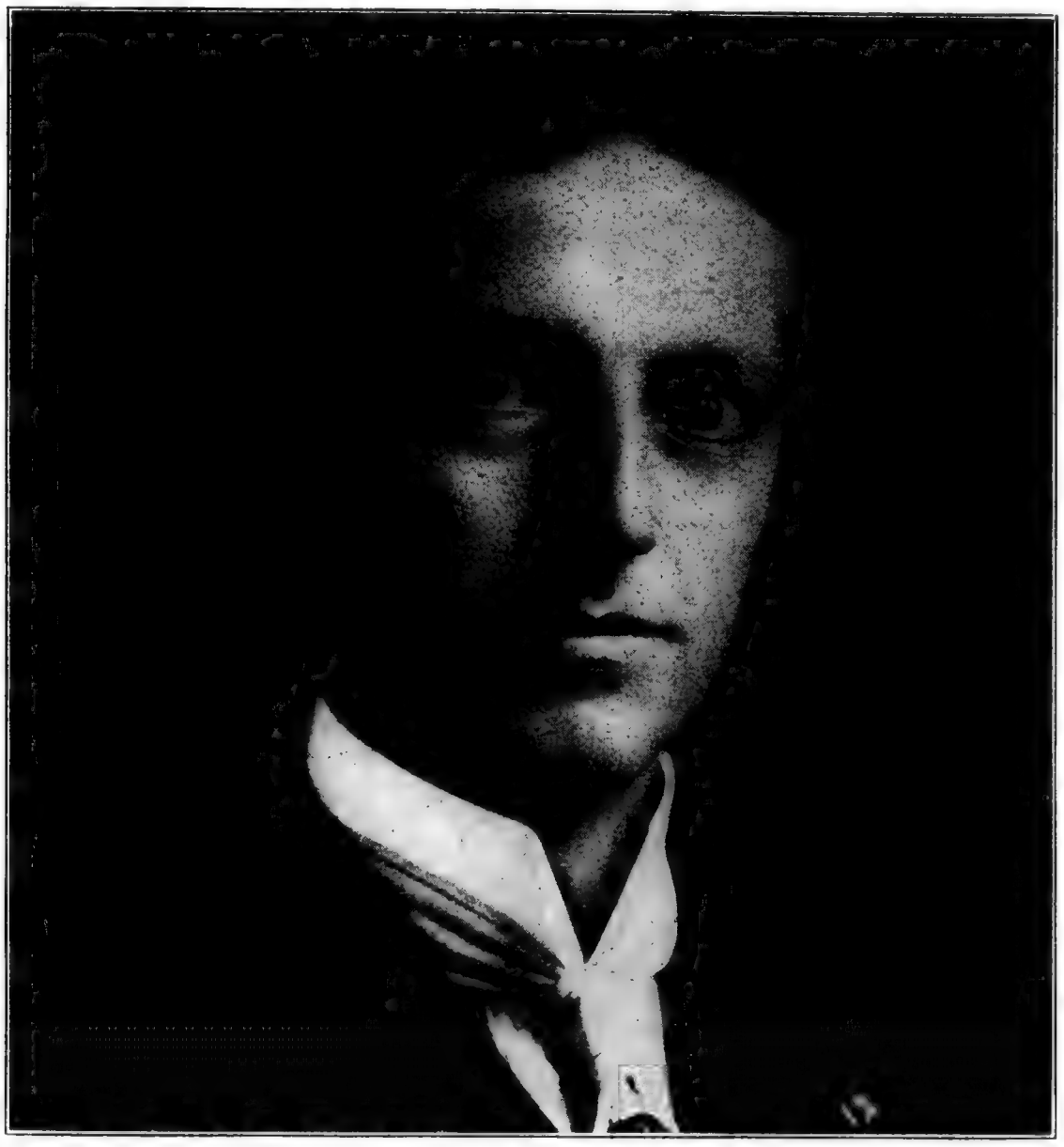


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Johnson, C. W., Morgan Park, Ill
Jones, H. B., Cleveland, O
Jones, J. E., Richmond, Ind
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Kemmel, W. J., Elmhurst, Ill
Kifer, L., Louisville, Ky
Kingsport, P. R., Chicago, Ill
Knoble, H. P., and wife, Cleveland, O
Koenig, Otto G., St. Louis, Mo
Knopf, M. L., Richmond, Ind
Kuehn, C. A., St. Louis, Mo
Kurowski, E. F., Chicago, Ill
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Loew, William, Pittsburgh, Pa
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Malbrane, T., Johnstown, Pa
Mann, E., Richmond, Ind
Marx, Wm., Louisville, Ky.
Matthews, W. G., and wife, Dayton, O
Meinhardt, Fred H., St. Louis, Mo
Meyer, Charles, St. Louis, Mo
Michelsen, C. J., Chicago, Ill
Miller, A., Chicago, Ill
Morris, F. L., Bloomington, Ind
Morris, M. F., Bloomington, Ind
Mott, Walter, Beacon, N. Y
Murphy, Charles, Cincinnati, O
Myers, D., Bluffton, Ind
Neuhaud, H. C., Cromwell, Conn
Newcomb, Robert, Chicago, Ill
Nicholson, Wm., Framingham, Mass
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Poehlmann, August, Morton Grove, Ill
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Quallich, J. E., Chicago, Ill
Randall, W. W., Chicago, Ill
Rasmussen, A., and wife, New Albany, Ind
Rasmussen, George, New Albany, Ind
Reburn, Guy, Chicago, Ill
Reichling, Emil, Chicago
Ritter, F. C., New Castle, Ind
Rodgers, J. W., Dayton, O
Rosnosky, I., Philadelphia, Pa
Rowe, W. A., and wife, St. Louis, Mo
Saunders, Ernest, Lewiston, Me
Schneider, Frank A., Cincinnati, O
Schroeder, W. R., Milwaukee, Wis
Schwaiker, Charles, New York, N. Y
Smith, Geo. W., Cleveland, O
Smith, H. P., Piqua, O
Stanelin, A. F., Redfield, Mich
Starch, M. S., Crystal Bluffs, Ia
Strout, C. S., Biddeford, Me
Stuart, J. E., Anderson, Ind
Thorp, J. A., Chicago, Ill
Tonnelle, E. F., Parkersburg, W. Va
Traendly & Schwake, Pittsburgh, Pa
Vesey, Judge, W. J., and wife, Ft. Wayne, Ind
Vesey, W. J., Jr., and wife, Ft. Wayne, Ind
Vesey, Miss M., Ft. Wayne, Ind
Wasson, Wm., Roslyn, N. Y
Ward, D. S., Queens, N. Y
Washburn, C. F., and wife, Chicago, Ill
White, J. C., Short Hills, N. J.
Wiegand, Wm. F., Cleveland, O
White, E. S., Downsville, N. Y
Weir, J. E., Jamestown, N. Y
Wilcox, Roy F., Council Bluffs, Ia
Williams, R. J., Muncie, Ind
Windler, J. J., and wife, St. Louis, Mo
Wittbold, R., Circleville, O
Woodford, Thomas, Edinburg, Ind
Yeatts, J. H., Greencastle, Ind
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Zvolanek, Nic., Milwaukee, Wis

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A. F. J. Baur.
(Secretary American Carnation Society.)

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First vice-president—Irwin Bertermann, Indianapolis.

Second vice-president—Theodore Dorner, La Fayette.

Secretary—O. E. Steinkamp, Indianapolis.

Treasurer—H. L. Wiegand, Indianapolis.

The A. C. S. was the first of the trade societies to adopt the practice of closing its meeting with a banquet for which each member buys his own ticket.

SECRETARY'S REPORT.

[The following is the report of Secretary A. F. J. Baur, presented to the American Carnation Society at its meeting at Indianapolis, January 31, 1917.]

During the last twelve months the secretary's office has been unusually busy. With our participation in the National Flower Show in Philadelphia last March and the soliciting of funds in aid of Miss Anna Jarvis, there has been much extra work and some additional expense. The receipts, however, have also increased somewhat, though not quite so much as the expense, so that at the end of this fiscal year we find ourselves with somewhat less cash in the general fund than a year ago, but still in good condition.

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Mothers' day	154.00
Total	$1.190.90

All of which was turned over to the treasurer and his receipt taken therefor.

The secretary's and treasurer's books were checked over by a public auditor and found correct. All bills are being met promptly and all accounts due the society are being collected without loss. We are pleased to note that twenty-six pages of advertising space in this year's premium schedule were taken by our members and friends. We feel that our members should make an effort to patronize these advertisers as much as possible, in order to make it worth their while to use these pages as an advertising medium.

Membership Decreasing.

The one department that gives your secretary more concern than any other is the membership list. During the last year we have taken in forty-five new members and reinstated six; yet, in spite of this unusual number of additions, we are now thirteen members behind last report. The list now stands at 312 annual members and twelve life members, making a total of 324.

During the year we have lost Albert Roper, who died March 1; Wm. F. Kasting, who died June 15; Thos. C. Joy, who died November 10, and W. E. Kroeschell, who died November 23. All of these men were favorably known to most of you and will be missed at our conventions.

We have 217 members in good standing in the Society of American Florists and therefore continue to be represented on its board of directors. Our present president, Mr. Ammann, was selected to that position, to serve during the year 1917.

New Varieties.

Since the last meeting, we have received seven new varieties for registration. Fourteen others were sent over by the Perpetual Flowering Carnation Society of England.

A special silver medal was struck to commemorate the society's twenty-fifth year and was awarded to each winner of a first premium in the carnation section at the National Flower Show in Philadelphia last March. Those who received the medal are S. J. Goddard, E. G. Hill Co., Strafford Flower Farms, J. W. Minott Co., E. F. Lieker, Cottage Gardens Co., A. A. Pembroke, Strouts, Wm. Kleinheinz, W. L. Ellis, Wm. Graham, Mrs. Wm. Austin, A. Harvey & Sons, Countess Eulalia and W. E. Lenk, fifteen in all.

This society took an active part in the National Flower Show in Philadelphia last March. Not only did we prepare the premium schedule and the rules for staging the carnation section of the show, but members of this society contributed $515 toward paying the premiums of this department, thereby reducing the liability of the management to that extent.

Changes in Premiums.

Early in the year the secretary, by direction of the board of directors, solicited funds from the members for the Mothers' Day fund which was being raised by the Society of American Florists, for the purpose of assisting Miss Jarvis in promoting that day. As a result, $154 was raised and sent to Secretary Young.

The board of directors held the customary post-convention meeting January 27, in St. Louis. A second meeting was held in Philadelphia March 28, instead of the usual midsummer meeting. At this meeting some changes were made in the premiums offered in most of the classes contained in the premium schedule for this year's exhibition. In Section A, classes 1 to 11, the premiums were raised from $10 and $6 to $15 and $10. In Section B, classes 12 to 36, the premiums were raised from $5 and $3 to $8 and $5. In Section C only one premium, $10, is offered instead of $6 and $4. These changes have increased our liability on premiums by $219. Five disseminators have again generously contributed the premiums in Section C.

The identification badges you are wearing were provided as a result of the action taken in the meeting at St. Louis last year. They are the most practical article we were able to find for the purpose. If they are satisfactory, we will continue to use them.

The arrangements for this meeting were left entirely in the hands of our vice-president, W. J. Vesey, Jr., and his committees selected from the Indiana State Florists' Society. That they have labored earnestly and harmoniously you can see by the results accomplished. The retail men have again come forward with a splendid demonstration of the carnation's adaptability for decorative effects. They should be given credit and every encouragement possible.

THE PRESIDENT'S ANNUAL ADDRESS

The full text of the address of J. F. Ammann, president of the American Carnation Society, delivered at the convention at Indianapolis, January 31, 1917.

AS presiding officer of this organization, that has so vastly advanced the interests not only of carnation culture, but floriculture in general, I deem it indeed an honor to welcome you to this, the twenty-sixth annual meeting of the American Carnation Society, in this beautiful and centrally located city of Indianapolis.

It is not necessary for me to repeat at this time the history of this organization. Suffice it to say that I feel more and more, as I grow older, the touch of good fellowship that a meeting like this brings with it.

Making Life Worth Living.

Here we commingle in brotherly love with fellow craftsmen from all over this fair land of peace and prosperity. Here we renew old acquaintances and make new ones. Now and then we miss an old, familiar face; we ask the reason, and find that he has passed on to the Great Beyond. As with the old varieties of our beloved carnations, we miss them, but never forget them! It is these fond greetings and memories that really make life worth living, after all.

To the members of our craft who are so diligently working to produce new varieties of merit, we are probably more indebted than we realize, for were it not for something new occasionally the public interest would soon wane. The American people are great on fads, and, in order to keep up an interest, new things of special merit are always in demand.

A Good Example.

I dare say nothing has popularized the rose so much the last few years as the coming on of so many new varieties of merit, and the end is not yet, which I am sure you will be convinced of in your visit to the E. G. Hill Co. place at Richmond. A friend recently told me it was worth a trip across the continent to see the seedling roses there, so I went and I now testify that the statement is true. We see here what one firm can do by untiring effort in roses. I contend the same must be done in carnations in order to keep this flower as popular in the future as it has been in the past.

Is Something Lacking?

Much, indeed, is being done along this line by quite a few of our trusty old friends, but what seems just at this time to be lacking in the new production of carnations is that they have not enough merit to replace many of the older varieties. Either they do not produce enough to be profitably grown as standards, or the quality is not good enough to command the extra price a fancy should. But all good things come to those who wait; so let us be patient and I am sure we shall soon be rewarded.

I have but a few suggestions to offer at this time. One recommendation I would offer is that the number of blooms necessary for a preliminary certificate for the Dorner memorial medal be changed from fifty to twenty-five. It has been suggested that many times it is hard to get fifty good blooms from a new variety where not so many plants are grown.

We have an ever-growing demand for the society's coöperation with local flower shows, which I am sure we can not afford to ignore. At the meeting of the board of directors in Cleveland November 12, 1915, a motion was passed to the effect that the board recommend to the convention following in January that the A. C. S. lend its coöperation to local flower shows, provided the schedule, the judges and the underwriting of said show be approved by the president and secretary of this society.

To Encourage Exhibitors.

I take it that the intention was to have the society offer its usual medals and certificates. However, this matter never came before the regular January meeting of the society, owing, I guess, to an oversight. I feel it is of such importance that I would recommend that at this meeting the officers be authorized to carry out the intent of this resolution, or that at least some action be taken toward such coöperation. For the more we can increase the exhibits of carnations the more we can popularize the flowers.

I would recommend, also, that the secretary be authorized to place an advertisement in each of the trade papers when the premium schedule is ready, calling attention to the fact that premium lists are to be had for the application, and asking those who are not members to include the membership fee, so as to be eligible to exhibit.

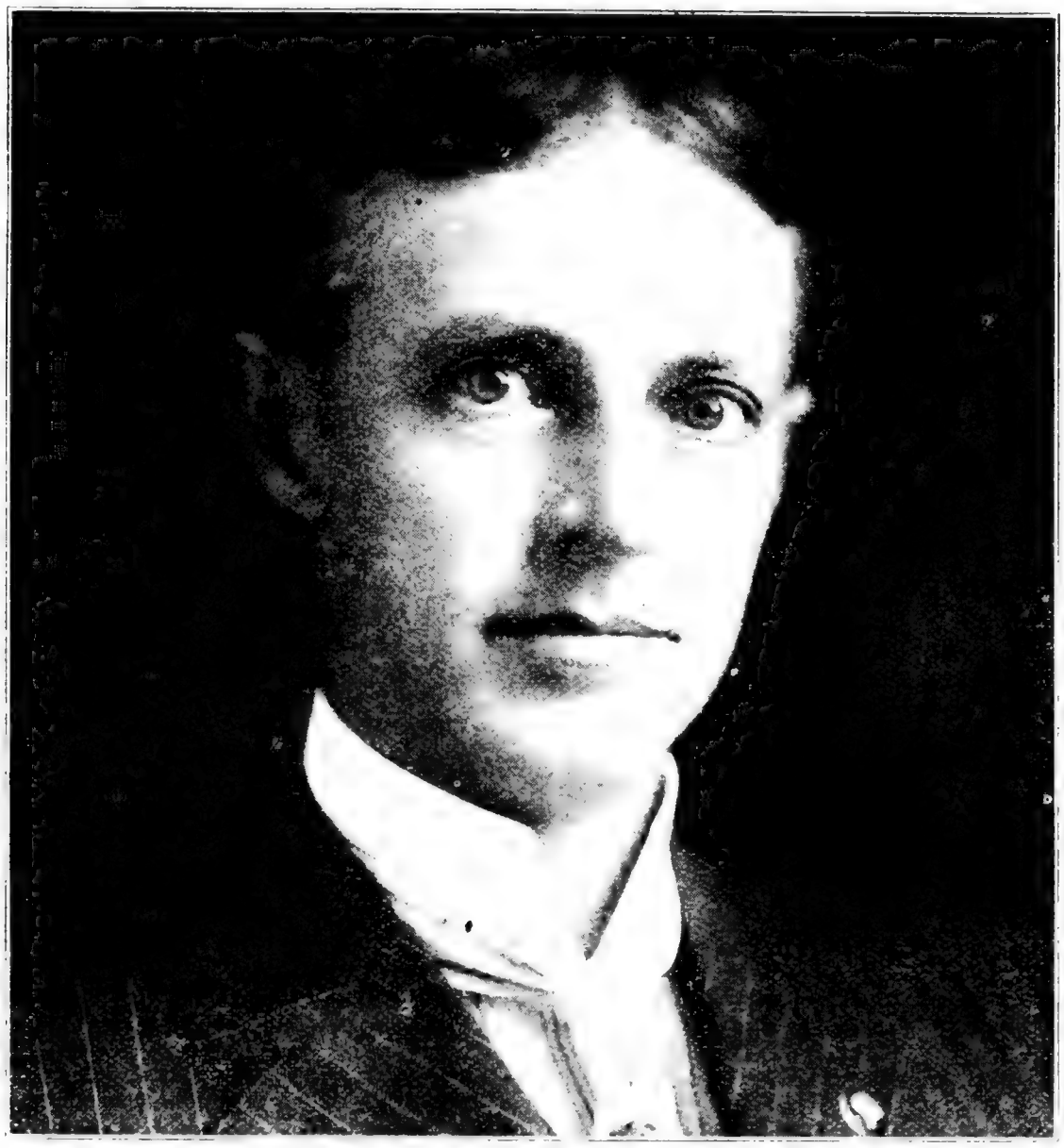
Words of Thanks.

I believe such publicity will not only help us to get more exhibitors, but also new members. On behalf of the society I want to extend thanks to the trade press for the vast amount of free publicity given the carnation whenever opportunity presented itself.

In closing I want to heartily thank the secretary, Mr. Baur, for his kind coöperation and advice in many things; also Mr. Vesey, our worthy vice-president, for his untiring efforts in leading on the preliminary work of this meeting and



J. F. Ammann.
(President American Carnation Society.)



A. F. J. Baur.
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Membership Decreasing.

The one department that gives your secretary more concern than any other is the membership list. During the last year we have taken in forty-five new members and reinstated six; yet, in spite of this unusual number of additions, we are now thirteen members behind last report. The list now stands at 312 annual members and twelve life members, making a total of 324.

During the year we have lost Albert Roper, who died March 1; Wm. F. Kasting, who died June 15; Thos. C. Joy, who died November 10, and W. E. Kroeschell, who died November 23. All of these men were favorably known to most of you and will be missed at our conventions.

We have 217 members in good standing in the Society of American Florists and therefore continue to be represented on its board of directors. Our present president, Mr. Ammann, was selected to that position, to serve during the year 1917.

New Varieties.

Since the last meeting, we have received seven new varieties for registration. Fourteen others were sent over by the Perpetual Flowering Carnation Society of England.

A special silver medal was struck to commemorate the society's twenty-fifth year and was awarded to each winner of a first premium in the carnation section at the National Flower Show in Philadelphia last March. Those who received the medal are S. J. Goddard, E. G. Hill Co., Strafford Flower Farms, J. W. Minott Co., E. F. Lieker, Cottage Gardens Co., A. A. Pembroke, Strouts, Wm. Kleinheinz, W. L. Ellis, Wm. Graham, Mrs. Wm. Austin, A. Harvey & Sons, Countess Eulalia and W. E. Lenk, fifteen in all.

This society took an active part in the National Flower Show in Philadelphia last March. Not only did we prepare the premium schedule and the rules for staging the carnation section of the show, but members of this society contributed $515 toward paying the premiums of this department, thereby reducing the liability of the management to that extent.

Changes in Premiums.

Early in the year the secretary, by direction of the board of directors, solicited funds from the members for the Mothers' Day fund which was being raised by the Society of American Florists, for the purpose of assisting Miss Jarvis in promoting that day. As a result, $154 was raised and sent to Secretary Young.

The board of directors held the customary post-convention meeting January 27, in St. Louis. A second meeting was held in Philadelphia March 28, instead of the usual midsummer meeting. At this meeting some changes were made in the premiums offered in most of the classes contained in the premium schedule for this year's exhibition. In Section A, classes 1 to 11, the premiums were raised from $10 and $6 to $15 and $10. In Section B, classes 12 to 36, the premiums were raised from $5 and $3 to $8 and $5. In Section C only one premium, $10, is offered instead of $6 and $4. These changes have increased our liability on premiums by $219. Five disseminators have again generously contributed the premiums in Section C.

The identification badges you are wearing were provided as a result of the action taken in the meeting at St. Louis last year. They are the most practical article we were able to find for the purpose. If they are satisfactory, we will continue to use them.

The arrangements for this meeting were left entirely in the hands of our vice-president, W. J. Vesey, Jr., and his committees selected from the Indiana State Florists' Society. That they have labored earnestly and harmoniously you can see by the results accomplished. The retail men have again come forward with a splendid demonstration of the carnation's adaptability for decorative effects. They should be given credit and every encouragement possible.

THE PRESIDENT'S ANNUAL ADDRESS

The full text of the address of J. F. Ammann president of the American Carnation Society, delivered at the convention at Indianapolis, January 31, 1917.

AS presiding officer of this organization, that has so vastly advanced the interests not only of carnation culture, but floriculture in general, I deem it indeed an honor to welcome you to this, the twenty-sixth annual meeting of the American Carnation Society, in this beautiful and centrally located city of Indianapolis.

It is not necessary for me to repeat at this time the history of this organization. Suffice it to say that I feel more and more, as I grow older, the touch of good fellowship that a meeting like this brings with it.

Making Life Worth Living.

Here we commingle in brotherly love with fellow craftsmen from all over this fair land of peace and prosperity. Here we renew old acquaintances and make new ones. Now and then we miss an old, familiar face; we ask the reason, and find that he has passed on to the Great Beyond. As with the old varieties of our beloved carnations, we miss them, but never forget them! It is these fond greetings and memories that really make life worth living, after all.

To the members of our craft who are so diligently working to produce new varieties of merit, we are probably more indebted than we realize, for were it not for something new occasionally the public interest would soon wane. The American people are great on fads, and, in order to keep up an interest, new things of special merit are always in demand.

A Good Example.

I dare say nothing has popularized the rose so much the last few years as the coming on of so many new varieties of merit, and the end is not yet, which I am sure you will be convinced of in your visit to the E. G. Hill Co. place at Richmond. A friend recently told me it was worth a trip across the continent to see the seedling roses there, so I went and I now testify that the statement is true. We see here what one firm can do by untiring effort in roses. I contend the same must be done in carnations in order to keep this flower as popular in the future as it has been in the past.

Is Something Lacking?

Much, indeed, is being done along this line by quite a few of our trusty old friends, but what seems just at this time to be lacking in the new production of carnations is that they have not enough merit to replace many of the older varieties. Either they do not produce enough to be profitably grown as standards, or the quality is not good enough to command the extra price a fancy should. But all good things come to those who wait; so let us be patient and I am sure we shall soon be rewarded.

I have but a few suggestions to offer at this time. One recommendation I would offer is that the number of blooms necessary for a preliminary certificate for the Dorner memorial medal be changed from fifty to twenty five. It has been suggested that many times it is hard to get fifty good blooms from a new variety where not so many plants are grown.

We have an ever-growing demand for the society's coöperation with local flower shows; which I am sure we cannot afford to ignore. At the meeting of the board of directors in Cleveland November 12, 1915, a motion was passed to the effect that the board recommend to the convention following in January that the A. C. S. lend its coöperation to local flower shows, provided the schedule, the judges and the underwriting of said show be approved by the president and secretary of this society.

To Encourage Exhibitors.

I take it that the intention was to have the society offer its usual medals and certificates. However, this matter never came before the regular January meeting of the society, owing, I guess, to an oversight. I feel it is of such importance that I would recommend that at this meeting the officers be authorized to carry out the intent of this resolution, or that at least some action be taken toward such coöperation. For the more we can increase the exhibits of carnations the more we can popularize the flowers.

I would recommend, also, that the secretary be authorized to place an advertisement in each of the trade papers when the premium schedule is ready, calling attention to the fact that premium lists are to be had for the application, and asking those who are not members to include the membership fee, so as to be eligible to exhibit.

Words of Thanks.

I believe such publicity will not only help us to get more exhibitors, but also new members. On behalf of the society I want to extend thanks to the trade press for the vast amount of free publicity given the carnation whenever opportunity presented itself.

In closing I want to heartily thank the secretary, Mr. Baur, for his kind coöperation and advice in many things; also Mr. Vesey, our worthy vice-president, for his untiring efforts in leading on the preliminary work of this meeting and



J. F. Ammann.
(President American Carnation Society.)

show. To the local committees, and especially to the exhibitors, I feel deeply grateful for their hearty coöperation in helping to bring about this creditable show. To the members of this society I feel much indebted for the honor conferred upon me in my unanimous election as your president. I assure you, gentlemen, it will ever bring to me fond memories of your friendship in years to come, and my good wishes and prayers will be with you always.

TREASURER'S REPORT.

[The following is a summary of the report of F. E. Dorner, treasurer of the American Carnation Society, presented to the convention at Indianapolis, January 31, 1917.]

The society this year had transactions in four funds, as follows:

GENERAL FUND.

Receipts:	
Cash on hand Jan. 20, 1916	$ 838.69
Cash received	1,182.94
Total	$2,021.63
Disbursements:	
Orders paid	$1,205.34
Balance on hand Jan. 20	816.29
Total	$2,021.63

PERMANENT FUND.

Receipts:	
Balance Jan. 20, 1916	$2,625.31
Interest Jan. 1, 1917	106.04
Total	$2,731.35
Disbursements:	
Interest, to general fund	$ 106.04
Balance invested at 4 per cent	2,625.31
Total	$2,731.35

DORNER MEMORIAL FUND.

Receipts:	
Balance Jan. 20, 1916	$1,002.01
Interest Jan. 1, 1917	40.48
Total	$1,042.49
Disbursements:	
For 1917 medal	$ 40.00
Balance invested at 4 per cent	1,002.49
Total	$1,042.49

MOTHERS' DAY FUND.

Cash	$ 154.00
Paid to John Young, secretary, for Anna Jarvis Fund	154.00



Fred E. Dorner.

(Treasurer American Carnation Society.)



SOME SEASONABLE NOTES.

Bedding Geraniums.

Grow the fall-propagated geraniums cool and maintain a dry atmosphere. Space the plants apart from time to time, in order to keep them stocky and at the same time reduce the number of decaying leaves. Give plenty of fresh air on all possible occasions. Do any necessary potting before the plants become too matted with roots. If they get into this condition, be sure to use a pointed stick and scratch the ball a little in order to loosen the roots before potting. Never pot geraniums, or for that matter any other plants, while the balls are dry. You want plants which will make a short-jointed, firm and stocky growth, and in order to secure this be careful not to use any fresh manure in the soil. If you can get some old, well pulverized manure, such as is obtainable from the bottom of an old hotbed, and use one-fourth of this to three-fourths of loam, it will answer well. Add a dash of fine bone to it and pot firmly. If you pot loosely the plants will make a softer growth. If you happen to grow mushrooms, the manure from an old mushroom bed will be found just the thing for geraniums.

Of course you propagated geraniums heavily in the fall, but you may wish to increase your stock. If so, take the tops from the strongest plants, pot singly in small pots in sandy loam and stand them where they can get a little bottom heat. Water well at first, but more sparingly later, until the cuttings are rooted. Such cuttings can go in for the next month or more and will make nice 3-inch pot stock for late spring sales, but of course will not produce as large plants as are obtained from fall cuttings. When you have taken the cuttings, let the plants run somewhat dry for a few days until they break away again; then water more freely. Throw away any diseased plants, and if a batch of them shows round blotches on the foliage, watch them carefully. This trouble is quite prevalent at this season. It is a safe plan to spray with Fungine or Bordeaux mixture as soon as it appears. The trouble is most likely to appear on plants which are grown warm and which have become soft in a too moist atmosphere. Keep water off the foliage all you can and see that debris is not thrown below the benches.

Standard Geraniums.

A correspondent asks how he can produce standard or tree geraniums. It takes rather longer to grow these than ordinary bedding plants and, of course, a good price must be got for them. Select vigorous young plants which have not been pinched. Rub off all side shoots. Use a stake for each plant, to keep the stems as straight as possible. Pinch off all flowers and all side shoots as they appear and pot on as it becomes necessary. When the plants have reached the height desired, which should be from eighteen to thirty inches, pinch out the top and it will break out in several places. The new shoots, in turn, will need pinching from time to time until you build up a good head. Be sure to use a good stake in each pot, to hold the stems and heads securely. The stake should rise a little above the point where the head starts to branch. You will have nice standards by fall, and if kept somewhat dry over winter they ought to command an excellent price the next season.

In addition to geraniums, standards of fuchsias, lantanas, hydrangeas, heliotropes, marguerites, in the white varieties, and other plants may be grown in the same way. Grown in this way, such plants prove to be attractive features at exhibitions and in store windows. They are also fine for dotting at intervals in flower beds, with lower-growing plants below them.

Winter-flowering Geraniums.

Any time from now until March 1 is a suitable time to take cuttings of geraniums wanted for winter blooming. Of

course it is possible to propagate even as late as May 1 and still have plants in 4-inch pots for Thanksgiving or Christmas trade. Such plants, however, are rather too small. Propagated now, they will flower in 6-inch pots, and if kept potted on, given one or two necessary pinches and grown under glass through the summer, such plants should carry for the holidays anywhere from six to fifteen open trusses of flowers each, and there will be no trouble in selling them. Singles are more floriferous in winter than doubles and are best for home trade, but for shipping it will be necessary to grow semi-doubles and doubles. Of course the bright colors are what people will mostly buy, but try a few of the apricot or salmon-orange tints in addition.

Scented Geraniums.

Every garden should contain some scented plants; in fact, some gardens are now being planted with nothing but plants with scented leaves or flowers. Scented geraniums and lemon verbenas continue to retain their popularity in this field. The more robust-growing scented geraniums are of easy propagation and make sizable plants more rapidly than the ordinary bedding ones. If you have fewer plants than you think you can sell, take more cuttings now. Practically every cutting should root and all will make nice, bushy plants in 4-inch pots before the sales of bedding plants start.

GERANIUMS WILL NOT FLOWER.

I am sending you another diseased geranium, with the hope that it will not be frozen in transit. The foliage of the plant, as you will notice, is puckered. I have about 100 plants in 4-inch pots. They are thrifty as to growth, but I have been informed that they will not bloom. Do you think my informant is correct? Of course, if the plants cannot bloom I want to throw them out. Buchner seems to be the only variety in this diseased condition.

H. M. M.—Ill.

The geranium plant came through in good condition. The leaves were much puckered, as you say. This is really a disease, but I do not know its name. It is a fact that plants with such foliage, while they will bloom a little, are quite unsatisfactory, and you would be well advised in throwing them away. I would be particular not to propagate from any plants thus affected.

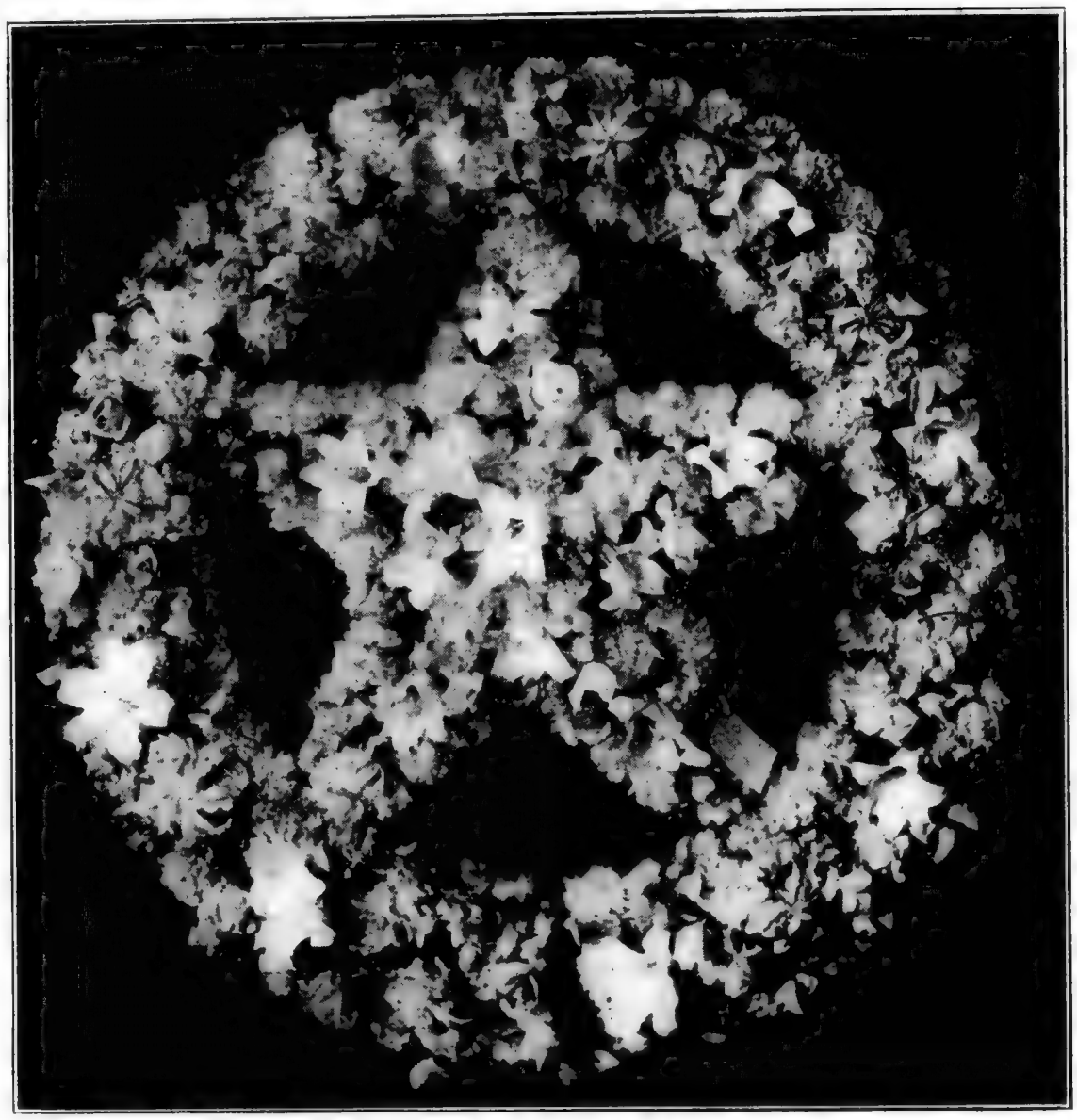
C. W.

GERANIUMS FOR MEMORIAL.

I have one batch of geraniums which I think have grown too high. They were started in October and now are in 2½-inch pots and are about six inches high. I have nipped the tips and they show signs of sprouting. Would it be best to let them continue as they are, or shall I cut them off and reroot them? The variety is red, like Helen Michell. My other geraniums are in 2½-inch pots and have about filled the pots with roots. Shall I shift them to 3-inch pots now, or wait another month? I want them in 4-inch pots for Decoration day.

R. E.—O.

You should have allowed the geraniums to grow sufficiently large so that you could secure a cutting from each, instead of pinching the tops out. It is not wise to pot at the same time as pinching is done, but as your plants are breaking you should pot them at once in 3-inch pots. They can stand in their pots about six weeks; then move them into 4-inch pots. Always shift the plants before the balls become too matted with roots. C. W.



A Big Design for a Town Marshal's Funeral.

BLUECOAT'S STAR IN FLOWERS.

The ambitious retailer or designer who is inclined to favor the ancient saw that "a man should 'do' a thing in his brain before he does it with his hands," will find a moment's food for thought in the idea depicted in the accompanying illustration. The design represented typifies a comparatively new notion in funeral work, that of searching out some event or circumstance in the life of the decedent and embodying it as the dominant feature of the design, by floral representation.

For instance, at the funeral of a soldier lad who was killed while serving his country on the Mexican border the principal floral tribute was a replica in flowers of the United States flag; at the grave of a noted violinist there was an elaborate pedestal of flowers supporting a "violin" of flowers. The design in the illustration was a tribute to the police chief of Covington, O., who was killed by a man resisting arrest. The marshal had served his community for seventeen years and was unusually well liked for an officer of the law.

Petersime & Son, of Covington, who designed this piece for the town's business men, employed the marshal's badge or star as the motif of the decoration. The arrangement was eleven feet in circumference. The "star" was made of white carnations, white roses, Easter lilies and white sweet peas. The circle was formed with pink carnations and roses, rubrum lilies, pink sweet peas and Easter lilies. Boxwood and plumosus were used for the green backing.

Of course, there are rewards for those who now and then rebel against the conventional arrangements in funeral designs. A little brains added to the designer's art is bound to please the man who pays the bills and in most cases makes possible a substantial charge for "knowledge of the business."

HARDY FLOWERS FOR DESIGNS.

Kindly advise me what hardy plants suitable for design work would be profitable to grow. I am often short of stock in the summer.

H. E. H.—W. Va.

The following plants would prove useful to you: Physostegia Virginiana and P. Virginiana alba; Lathyrus latifolius Pink Beauty and White Pearl, both climbing varieties; Clematis recta fl. pl.; Euphorbia corollata; Gypsophila paniculata and the double form, flore pleno; Chrysanthemum maximum, or Shasta daisies, King Edward VII and Mrs. C. Daniels; Boltonia latisquama and asteroides; Pyrthrum uliginosum; Aster umbellatus, White Queen, Perry's Pink and Dainty; Artemisia lactiflora; Delphinium Chinense and D. Chinense album; Phlox Elizabeth Campbell, F. G. Von Lassburg and Le Cygne.

C. W.

St. Paul, Minn.—The building occupied by A. W. Lemke, at 160 West Sixth street, is to be wrecked to make room for a larger structure.

ST. VALENTINE'S DAY

A TRADE-MADE FLOWER DAY.

The Work of Four Years.

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Indeed, the development of St. Valentine's day is one of the best examples of what florists can do for themselves, once they have their attention called to the opportunity.

How It Started.

Read up on St. Valentine's day and you will find its origin lost in the mists of antiquity. Since time immemorial it has been the day on which brave men have sent fair ladies fond tokens. But it was not until 1913 that any attempt was made to cause the use of flowers as valentines. January 30, 1913, The Review published a St. Valentine's Day Number in which it was conspicuously stated:

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Perhaps that 1913 St. Valentine's Number of The Review fell short of its purpose to get 10,000 florists to push flowers for use as valentines, but the results really were surprising. Literally thousands took up the work and the way St. Valentine's day sales jumped is matter of common knowledge.

After only four years we find everybody advertising flowers for St. Valentine's day. It has paid splendidly, for it has been demonstrated that, as The Review said in its first St. Valentine's Day Number, "all the public needs is the suggestion to send flowers."

Although the St. Valentine's day demand for flowers is based on an ancient custom, it is a special flower day of the trade's own making; it affords a splendid illustration of the results that follow united effort. It has come to pass because a large number of individuals each has done and is "doing his bit" for his own individual good and the sum of the effort makes a push that makes the flower business boom.

ADS AND WINDOWS.

The Bright Displays.

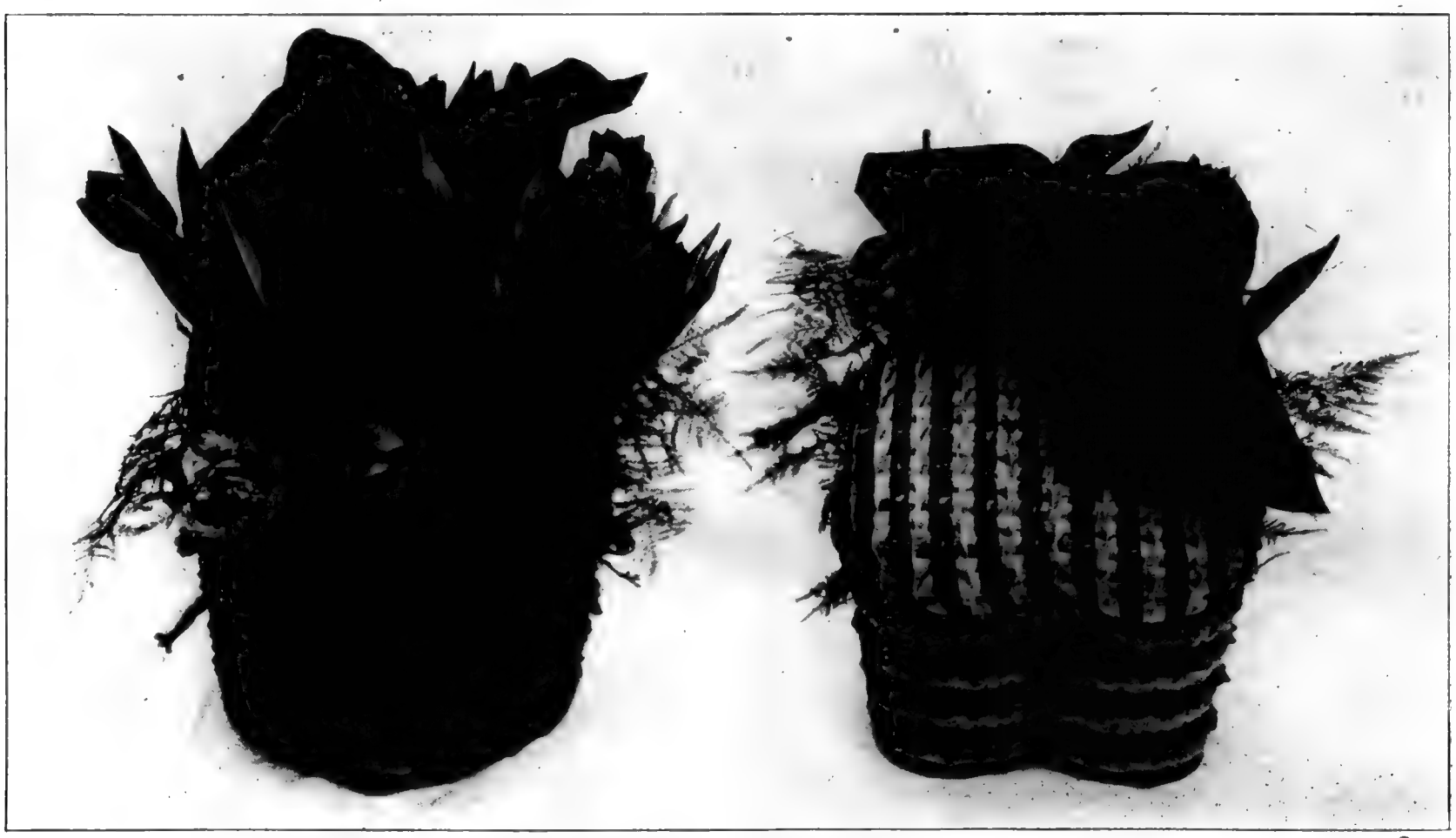
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The St. Valentine's window decoration shown on page 25 is to give an idea capable of many variations. This was the 1916 window of the Spokane Florist Co., of Spokane, Wash., and it paid handsomely for the not great special effort and the small extra expense involved. The suggestion, "Let your valentine be flowers," should not be omitted.

Newspaper Ads.

At Washington, D. C., and in many other cities, it has proved splendidly effective for the florists to get together on a large newspaper advertisement such as the one reproduced on page 27. This is shown, not as an example of good copy, for it might be improved, but as an illustration of a method which has brought splendid results at small cost to the individual. It is worth doing in any town where there are three or more florists willing to work together for the general good of the business.

Of individual advertising there is no end—on the whole it is the best means of increasing the sales of flowers. In any town where the florists use newspaper space to an extent that will make an impression on the public the flower business is sure to be in a healthy condition. Intelligently used, individual advertising is the greatest power thus far discovered for the improvement of business. But usually the cost of the individual St. Valentine's day advertisement is much greater than would be the individual subscription to a cooperative flower advertisement. In the original the Fleischman advertisement reproduced on page 28 was over fourteen inches long and three columns wide; it measured 600 agate lines in a paper that charges 30 cents to 40 cents per line. It probably cost the florist $200 and an equal space will cost more this year, for advertising rates, like everything else, have gone up in the newspapers that were not charging



Tulips in Heart-shaped Hamper, Front and Back View, for St. Valentine's Day.



A St. Valentine's Day Window Display that Paid a Spokane Florist Well Last Year.

too much under before-the-war conditions.

Another Way.

The Chicago Florists' Club has developed another coöperative plan this season, involving the use of red heart-shaped stickers which are being sold to a large number of florists at about cost by a committee of the club. The idea is to use them on parcels, on letters, bills and everything else that goes out the few days before St. Valentine's day. It is a plan that lets every florist participate in the good work, as 100 stickers can be had for 75 cents.

PERENNIALS FROM SEED.

Next spring I intend to sow a quantity of perennial seeds, and would like some advice from you. How many plants can be grown by one man with hired help at the transplanting time? Can I sow enough perennial seeds to produce 600,000 plants and sell them the next spring through advertisements in The Review? Can one reasonably expect to sell that many? Can the seed be sown out in the field and later transplanted and mulched for winter? Of course no plants could be sold during the frozen up time, when other nurseries sell.

Would it be better to give the plants pot culture? I am afraid that if I grow them in pots and winter them in frames I could not have many, as I have a frame only ninety feet long. If I could give the plants field culture, what kinds and how much fertilizer should be applied per acre on the average New England soil, at the time of seed sowing and at transplanting time? It would be quite difficult for me to procure manure.

Of the following, state which are the most suitable and which are peculiar in the germination of their seeds: Achilleas, dianthus, digitalis, geums, alyssums, gaillardias, gypsophilas, aquilegias, hibiscus, hollyhocks, campanulas, lupinus, lychnis, centaureas, pentstemons, physostegias, chrysanthemums, platycodons, delphiniums, tritomas, stokesias, sweet williams, poppies, pyrethrums.

F. A. H.—Mass.

It would be a large contract to raise, transplant and dispose of as many as 600,000 hardy plants in a season. If you included pansies, double daisies and forget-me-nots, it would be more nearly possible. These three popular spring and summer-blooming plants would all winter outdoors with you, provided you have a gentle slope on your land, which would ensure good drainage and remove any possibility of water standing about the plants. These plants should be sown from July 20 to August 5, and they could be started advantageously in your coldframe where necessary water and shade could be afforded to start them.

One man undoubtedly could handle a large number of plants, but I doubt if he could care for 600,000 properly. The Review sells many millions of plants annually, and if any paper could sell your plants The Review certainly could. Plants in pots have some advantages. It requires a lot of labor to do the needful potting, and watering is no inconsiderable factor, but it is possible to dispose of this stock long after the sales season for field-grown plants has ended. The paper pots offered by several concerns have many advantages over the earthenware ones. If you never have grown any of this class of plants before, I would counsel you not to plunge too heavily the first season. Grow moderate quantities. Find out what people really will buy, then go ahead on a larger scale the following season.

While all the plants you name can be sown outdoors, I would prefer to start them in a coldframe, where they could get better attention. If you only had a greenhouse it would pay to start a number of seeds now. Failing this, I would sow the majority in June. The following come up quickly and are easy of culture: Dianthus, digitalis, gaillardias, gypsophilas, hollyhocks, hibiscus, campanulas, especially C. Medium; lupines, centaureas, geums, chrysanthemums, especially the Shasta daisy section; alyssums, delphiniums, sweet williams, which are a form of dianthus; poppies and pyrethrums. These following varieties come a little more slowly: Tritomas, stokesias, aquilegias, physostegias and platycodons. None of these, however, are difficult subjects to start. Care has to be taken to select suitable weather for transplanting, and there

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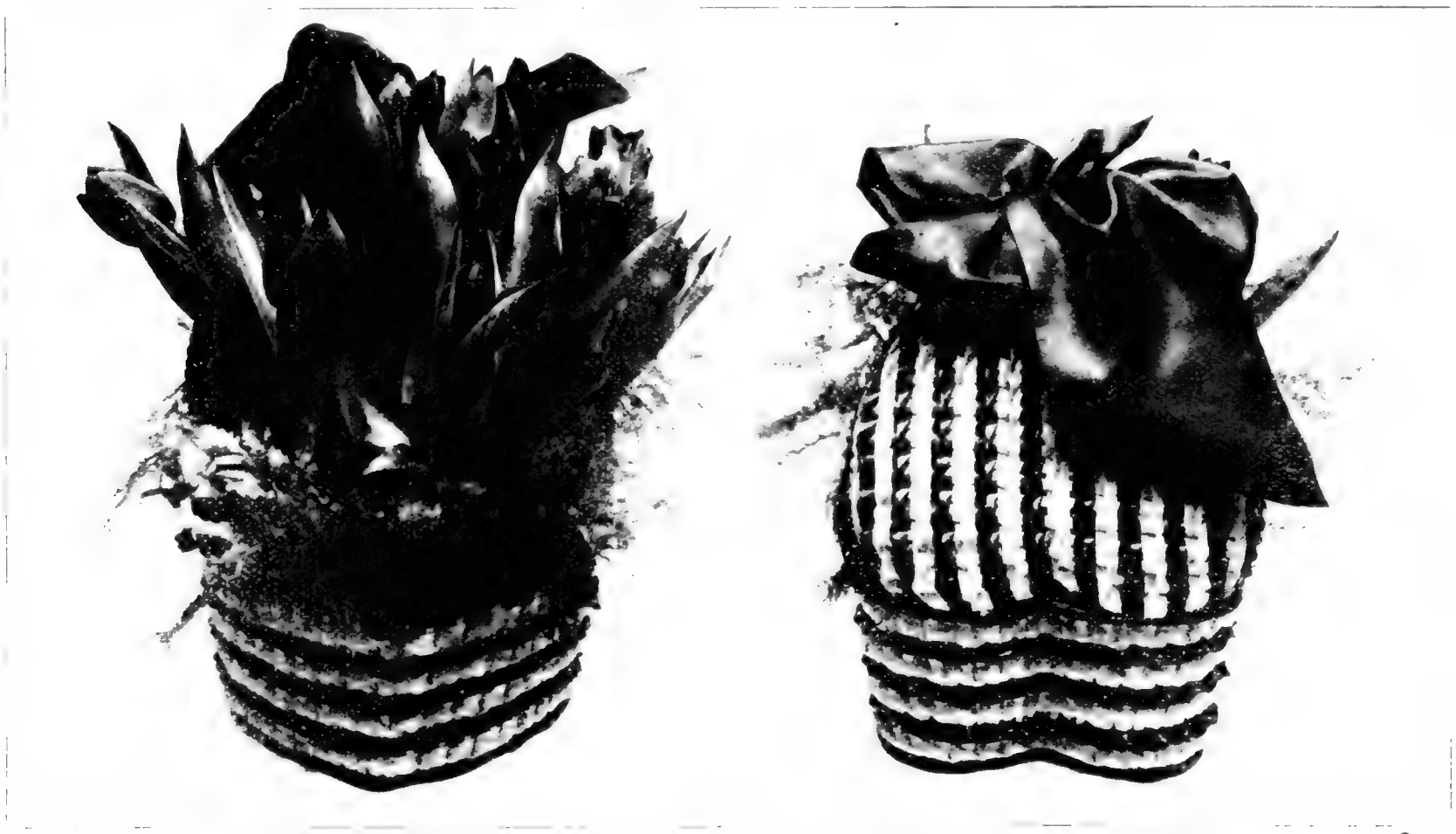
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The St. Valentine's window decoration shown on page 25 is to give an idea capable of many variations. This was the 1916 window of the Spokane Florist Co., of Spokane, Wash., and it paid handsomely for the not great special effort and the small extra expense involved. The suggestion, "Let your valentine be flowers," should not be omitted.

Newspaper Ads.

At Washington, D. C., and in many other cities, it has proved splendidly effective for the florists to get together on a large newspaper advertisement such as the one reproduced on page 27. This is shown, not as an example of good copy, for it might be improved, but as an illustration of a method which has brought splendid results at small cost to the individual. It is worth doing in any town where there are three or more florists willing to work together for the general good of the business.

Of individual advertising there is no end—on the whole it is the best means of increasing the sales of flowers. In any town where the florists use newspaper space to an extent that will make an impression on the public the flower business is sure to be in a healthy condition. Intelligently used, individual advertising is the greatest power thus far discovered for the improvement of business. But usually the cost of the individual St. Valentine's day advertisement is much greater than would be the individual subscription to a cooperative flower advertisement. In the original the Fleischman advertisement reproduced on page 28 was over fourteen inches long and three columns wide; it measured 600 agate lines in a paper that charges 30 cents to 40 cents per line. It probably cost the florist $200 and an equal space will cost more this year, for advertising rates, like everything else, have gone up in the newspapers that were not charging



Tulips in Heart-shaped Hamper, Front and Back View, for St. Valentine's Day.



A St. Valentine's Day Window Display that Paid a Spokane Florist Well Last Year.

too much under before-the-war conditions.

Another Way.

The Chicago Florists' Club has developed another coöperative plan this season, involving the use of red heart-shaped stickers which are being sold to a large number of florists at about cost by a committee of the club. The idea is to use them on parcels, on letters, bills and everything else that goes out the few days before St. Valentine's day. It is a plan that lets every florist participate in the good work, as 100 stickers can be had for 75 cents.

PERENNIALS FROM SEED.

Next spring I intend to sow a quantity of perennial seeds, and would like some advice from you. How many plants can be grown by one man with hired help at the transplanting time? Can I sow enough perennial seeds to produce 600,000 plants and sell them the next spring through advertisements in The Review? Can one reasonably expect to sell that many? Can the seed be sown out in the field and later transplanted and mulched for winter? Of course no plants could be sold during the frozen up time, when other nurseries sell.

Would it be better to give the plants pot culture? I am afraid that if I grow them in pots and winter them in frames I could not have many, as I have a frame only ninety feet long. If I could give the plants field culture, what kinds and how much fertilizer should be applied per acre on the average New England soil, at the time of seed sowing and at transplanting time? It would be quite difficult for me to procure manure.

Of the following, state which are the most suitable and which are peculiar in the germination of their seeds: Achilleas, dianthus, digitalis, geums, alyssums, gaillardias, gypsophilas, aquilegias, hibiscus, hollyhocks, campanulas, lupinus, lychnis, centaureas, pentstemons, physostegias, chrysanthemums, platycodons, delphiniums, tritomas, stokesias, sweet williams, poppies, pyrethrums.

F. A. H.—Mass.

It would be a large contract to raise, transplant and dispose of as many as 600,000 hardy plants in a season. If you included pansies, double daisies and forget-me-nots, it would be more nearly possible. These three popular spring and summer-blooming plants would all winter outdoors with you, provided you have a gentle slope on your land, which would ensure good drainage and remove any possibility of water standing about the plants. These plants should be sown from July 20 to August 5, and they could be started advantageously in your coldframe where necessary water and shade could be afforded to start them.

One man undoubtedly could handle a large number of plants, but I doubt if he could care for 600,000 properly. The Review sells many millions of plants annually, and if any paper could sell your plants The Review certainly could. Plants in pots have some advantages. It requires a lot of labor to do the needful potting, and watering is no inconsiderable factor, but it is possible to dispose of this stock long after the sales season for field-grown plants has ended. The paper pots offered by several concerns have many advantages over the earthenware ones. If you never have grown any of this class of plants before, I would counsel you not to plunge too heavily the first season. Grow moderate quantities. Find out what people really will buy, then go ahead on a larger scale the following season.

While all the plants you name can be sown outdoors, I would prefer to start them in a coldframe, where they could get better attention. If you only had a greenhouse it would pay to start a number of seeds now. Failing this, I would sow the majority in June. The following come up quickly and are easy of culture: Dianthus, digitalis, gaillardias, gypsophilas, hollyhocks, hibiscus, campanulas, especially C. Medium; lupines, centaureas, geums, chrysanthemums, especially the Shasta daisy section; alyssums, delphiniums, sweet williams, which are a form of dianthus; poppies and pyrethrums. These following varieties come a little more slowly: Tritomas, stokesias, aquilegias, physostegias and platycodons. None of these, however, are difficult subjects to start. Care has to be taken to select suitable weather for transplanting, and there

are some years when but few suitable days occur for this work.

If you can secure barnyard manure, it is far superior as fertilizer for your plants. Broadcast this at the rate of eight to ten cords per acre. If you can use even a smaller amount of barnyard manure, and supplement it with fertilizer, it will answer well. I would suggest applying 600 pounds of finely ground bone per acre. This would give both nitrogen and phosphoric acid. As high-grade forms of potash are at present quite expensive, I would use 1,000 pounds of unleached wood ashes to help out on that end. It would take a large and special article to cover your questions fully. C. W.

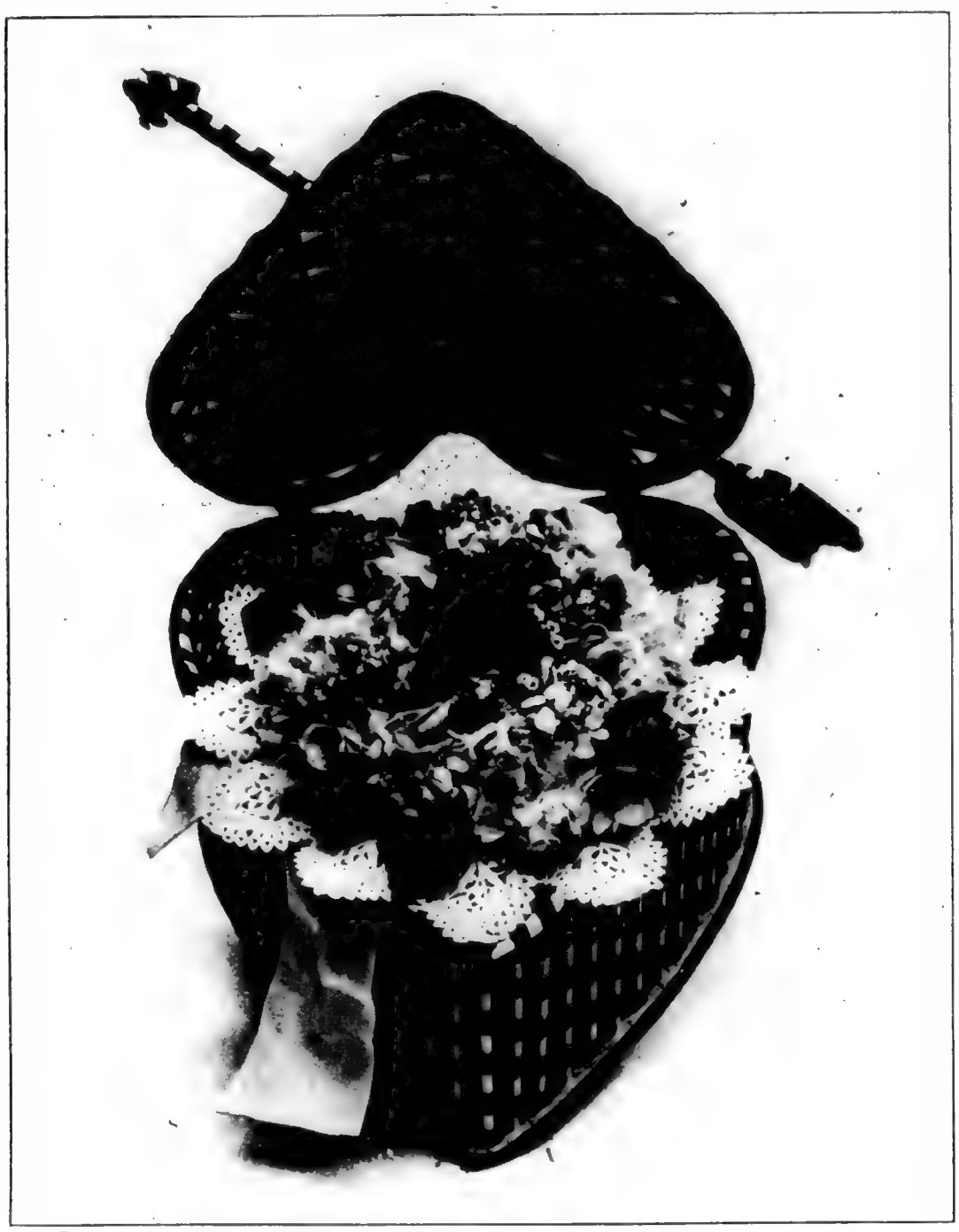
SEASONABLE SUGGESTIONS

Cyclamens.

If you sowed seeds of cyclamens last August, as advised, your plants should now be growing well in flats and probably a good many of them have attained sufficient size to be moved into 3-inch pots. Use a light soil, consisting of equal parts of flaky leaf-mold and loam, with some sand added. After potting, place them in a temperature of 55 degrees at night on a bench well up to the light. Encourage later plants to grow by frequently stirring the surface soil in the flats. Old plants which were late for Christmas can, if necessary, be held in a cold house for Easter. A temperature of 40 degrees at night will suffice for these. Cyclamens are popular plants, however, and there is a fairly steady call for them all through the winter.

Genistas.

About February 1 is a good time to house genista plants wanted in bloom at Easter. It is well to bring in a few of the plants from time to time. They are good sellers either at the greenhouse or store and are more quickly grown into salable plants than ericas, camellias, acacias and other hard-wooded plants. It must be confessed that genistas as house plants can scarcely be called a success. If allowed to become dry at the root or even if most carefully tended, they only stand a few days in the average steam-heated house. Still, a genista plant will cost no more than a dozen roses of good quality and more frequently than not a single day will end the roses' usefulness.



A Red Heart-shaped Hamper Containing a Colonial Bouquet.

Asters.

Last summer asters proved a sad failure over a large part of the country, owing to the excessive rainfalls in the early summer, and as a result prices ruled much higher than usual in the various flower markets. During the last year or two growers have in a number of cases devoted houses to their culture and last season asters paid much better than chrysanthemums. When grown under glass, the plants are immune from the ailments affecting outdoor stock and the flowers, of course, are not battered by rain storms. As a consequence indoor flowers bring a higher price than outdoor ones. For anyone who will have a vacant house just after Easter, aster growing can be safely recommended. Sow the seed now; transplant the seedlings into flats and from these plant them out in the benches. A soil such as you would use for chrysanthemums will suit them. Sow an early variety; Queen of the Market is the best. White is the best selling color; next, pink and lavender. There is a small sale for other colors. If you plant an early variety your house will be cleared in time to sow a crop of sweet peas or to plant violets, snapdragons or even carnations.

Fuchsias.

If you have a few old fuchsia plants which have been carried over winter in a semi-dormant state, place such stock in a warm house, spray freely and they will soon give quantities of nice, succulent cuttings, which will root readily in a cutting bench. Pot into 2½-inch pots and later into 4-inch pots. One pinching will be all they will need. Fuchsias bed out and do remarkably well in partial shade and are quite satisfactory for piazza work. Such varieties as Trailing Queen make wonderful basket plants, flowering practically the whole summer. Fuchsias should not be grown in a higher temperature than 50 degrees at night. Plants kept over until a second year and grown either as pyramids or standards make splendid stock for decorative purposes, but are all too seldom seen.

Stevias.

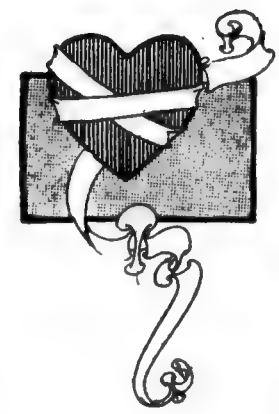
The flowering season for stevias will soon be over and these notes will serve as a reminder not to throw away all your stock plants. Keep a sufficient number for cuttings. Head these back and as soon as a nice lot of shoots have appeared place them in the propagating bench. Later the tops can be taken from these cuttings and the old plants can be thrown away. Probably more dwarf than tall stevias are grown. On the whole, I prefer the tall variety, which has longer and better branched stems.

Spiræas for Easter.

The white spiræas, or astilbes, force into flower more quickly than the pink ones. The old Japonica comes in earlier than all others, but is not now



For St. Valentine's Day Give Flowers



As the legend goes, St. Valentine's Day dates back to the time of Emperor Claudius of Rome, though probably the custom of making sentimental gifts on this day was stimulated by the following, from—

Shakespeare: Hamlet iv, 5

"Tomorrow is St. Valentine's Day
All in the morning betime,
And I a maid at your window
To be your Valentine."

The Florists of Washington

Make special preparations for this day.



The expression of one's thoughts through presents of Flowers has greatly increased from year to year. Flowers breathe the very atmosphere of finer sentiment and add a true sense of the beautiful to the purpose of a gift.



Dainty Bouquets of Cut Flowers, Artistic Baskets of Cut Flowers, Growing Flowers and Ferns will be found at all Floral Shops at prices that will enable one and all to gratify their wishes in the sending of appropriate remembrances of—

St. Valentine's Day, February 14th

John Bickers, Good Hope, D. C
David Bissel, Garret Park, Md.
E. D. Blackistone, cor. 14th and H Sts. N. W. Phone 3707, 3708.
Robt. Boerdler & Sons, 14th and I Sts. N. W. M. 7188.
Southwick C. Briggs, Kilbourne Place N. W.
Geo. H. Cooke, 1108 Conn. Ave. N. W North 894.
Geo. A. Comley, 1204 Wis. Ave. N. W. West 140.
Cockrun Flower Shop.
Dupont Flower Shop, 7 Dupont Circle N. W. N. 426.
J. R. Freeman, 612 [illegible]th St. N. W. M. 2324.
Alex B. Garden, Center Market. M. 3167.
Gude Bros. Co., 1214 F St. N. W. M. 4377-4378-4379
John Gutman, Congress Heights, D. C.
Stanley F. Holland, 18th and Col. Road N. W Col. 4230.
C. L. Jenkins & Sons, Inc., Suitland, Md. Toll 58F14.
W. W. Kimmel, 1131 14th St. N. W. N. 3356.
Harry Loy, Good Hope, D. C.
W. F. Marche & Co., 735 14th St. N. W M. 6953
M. J. McCabe, Center Market. M. 3375.
Leo Niessen Co., 1214 H St. N. W. M. 7576.
O. A. C. Oehmler, 1339 G St. N. W M. 7427.
S. S. Pennock-Meehan Co., 1216 H St. N. W. M. 718, M. 134.
Geo. C. Shaffer, 906 14th St. N. W. M. 2416
J. H. Small & Sons, Inc., S. E. cor. 15th and H Sts. N. W. M. 156
Henry Wilt, Silver Hill, Md. Toll 58F3.

A Successful Co-operative St. Valentine's Day Advertisement Published in 1916 by the Florists of Washington, D. C.

grown to the same extent as formerly, such varieties as Gladstone and astilboides having displaced it. All these varieties should be started at once in a temperature of 60 degrees. They will need a good heat and an abundant water supply. Queen Alexandra and Peach Blossom are fine peach-pink sorts, which should also be started at once. They sell better than the white varieties, but do not force so rapidly or so well. For that reason many prefer to hold them until Memorial day for cutting.

QUITCH GRASS IN LAWN.

Enclosed you will find a piece of root of a weed that is covering the lawn in my charge. What is the best way to get rid of this? The lawn is newly made and evidently the man who did the grading did not pick out any of this grass. I would like to know if there is any way of getting rid of it without plowing the lawn, as there is about ten acres of it. A. D. L.—Mass.

This pestilent grass weed is botanically known as Agropyron repens and commonly known as witch grass, quack grass, quitch grass, quick grass or twitch grass. If your lawn is full of it you cannot possibly clean it out without plowing and giving the weed thorough cultivation through the summer, raking off and burning all roots brought to the surface. You should be able to get rid of the grass by August, which is the best month in the year to seed down lawns in your state. This grass can also be subdued in great measure by growing a heavy smother crop on the land, such as fodder corn, oats, rye, millet or cowpeas, but persistent cultivation for a season after plowing would be your best remedy.

Some farmers consider this a valuable grass for hay. It will certainly thrive where most other grasses fail. It has some value for reënforcing banks that wash badly, but a lawn is no place for it. C. W.

PROPAGATION OF ECHEVERIAS.

I would like your advice as to the treatment, culture and propagation of echeverias. Are they considered profitable bedding plants?

M. E. H.—Tenn.

Lift the echeveria plants from the garden before it becomes too cold and damp in the fall. Pack the plants in boxes of sand, in which they winter best. Echeverias are best if propagated soon after the old stock is housed, from October 15 to January 1. Twist off the leaves carefully, so as to bring a dormant eye with each. The leaf without an eye will root, but will never produce a plant. It requires about a month to root the leaves in a warm cutting bench. While in the sand give the plantings little water, or they will damp. Transplant the leaves into flats as soon as they are rooted. Water the plants sparingly while they are in the flats. Plants of sufficient size to bed out in May can be had if propagation is done before January 1. There is a fair profit in growing echeverias, but I should say less than in the case of many other bedding plants. C. W.

LONGIFLORUM BULBS DISEASED.

We are sending you two lily bulbs which, as you will notice, are rotten on the bottom. This rot destroys the roots, and we would like to know the cause of it. We have other lilies of the same variety in the same house, obtained from a different seedsman, which are not affected. The plants have not had too much water. We have had to throw out about two-thirds of this batch. L. A. E. & S.—O.

The most probable cause of the trouble is the digging of the bulbs in an immature condition. Or perhaps these bulbs were frozen in transit, which would seriously hurt them. Whenever bulbs throw up feeble growths with curling foliage, you can make up your mind at once that they are of no value whatever. C. W.

Shippensburg, Pa.—Harglerode Bros. now conduct the business formerly run under the name of U. G. Harglerode.

South Bend, Ind.—The Bayer Floral Co. is reported to have suffered a loss of $20,000 by fire January 22. The flames were discovered in a theater adjoining the flower store and gained such rapid headway that both buildings were gutted before the firemen had the fire under control.

DUTCH BULBS

BULB GROWING IN HOLLAND.

[This is the second installment of a paper read at a recent meeting of the Cleveland Florists' Club, in Cleveland, O., by John Van Leeuwen, of Sassenheim, Holland. In describing the methods of bulb culture used in Holland, Mr. Van Leeuwen confined his remarks to three groups of plants, hyacinths, tulips and narcissi. The first section of his paper had reference to hyacinths and was published in The Review of January 25. The present section treats of tulips. The remainder of the paper, with narcissi as the subject, will appear in a later issue of The Review.]

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The old Duc van Thol varieties are derived from Tulipa suaveolens, a native of the Caspian region, while the other kinds are mostly seedlings of Tulipa Gesneriana, which was introduced from the Levant in 1577 and two years later was brought from Constantinople to Augsburg by Conrad Gesner.

The name "tulip" was probably taken from the Turkish word "tulbend," a turban, with reference to the shape of the flower.

An Ancient Craze for Tulips.

It was not long before tulips became exceedingly popular—so much so that in the early part of the seventeenth century a regular craze broke out in Holland. In Haarlem one can still find a stone on which is inscribed simply the date, 1637. This stone was kept as a remembrance of the famous tulip trade of the year 1637, "when, one fool hatched from another, the people were rich without substance and wise without knowledge."

Wild tales are abundant about what was paid for one tulip. For a single bulb twelve acres of land in the Schermer polder were offered. One variety, Semper Augustus, must have been the rarest and most costly of all, as the fabulous price of $5,500 is said to have been once paid for it, and soon afterward three of these bulbs were again sold for $12,000.

The price of land and the rent of fields in which to grow the bulbs became extremely high. One gentleman was offered $20,000 a year for his field for seven years and in addition a share of the profits.

Speculation and Extravagance.

The rage developed to such a stage that nearly every inn and tavern around Haarlem was turned into a bulb exchange, where bulbs were bought and sold long before they were taken from the ground. In each of these places a bookkeeper was employed, who kept a record of every transaction and of the profits made, which in most cases seemed extraordinarily high.

Many men, unused to such wealth, became exceedingly extravagant, spending money lavishly and beyond their incomes, buying carriages and horses and living at such a rate as only possessors of untold wealth could afford.

What many a wise man had foreseen, at last happened. Everyone having become a bulb grower, so many tulips were crowded into the market that prices suddenly dropped. A great many buyers refused to take the bulbs at the price agreed upon, and a good many disputes and quarrels arose. Finally the States General of Holland issued a decree that, beginning April 27, 1636, tulip sellers had the right to force buyers to accept the bulbs at the prices agreed upon. The decree stopped the speculation to such an extent that a Semper Augustus, for instance, for which previously several thousand dollars had been paid, now brought only $20. Many people were ruined.



Furbelows in Flower Ads.

Modern Tulip Fields.

Even though the craze ruined numbers of people, many kept on growing them, and today one can see miles and miles of tulips in bloom when traveling through our district in April and May.

Tulips do not absolutely require the same soil which we use for hyacinths. We grow tulips in clay and even in peat soil. It must be said, though, that tulips grown in sand will produce the best results in general.

When grown in sand the tulips are planted in the same place from which the hyacinths were taken earlier in the season. The ground is manured with about two bushels of cow manure to the square rod. Of course a good deal of the manure which was used for the hyacinths is still in the soil. The bulbs are planted in the same way as the hyacinths. The beds are covered with a light layer of new, long reeds. This is not done to protect them from frost, as tulips do not suffer from frost, but to shield them from the winds in the spring.

Harvesting and Marketing.

When the bulbs are ripe they are dug and taken to the bulb houses, where they are spread out thinly on the shelves. They get plenty of air, so as to dry them quickly, while care is taken that the sun does not shine on them, because then the skin bursts. Tulips propagate themselves, and the old mother bulb splits into two to five smaller bulbs, leaving only a lot of old, dry skin.

As soon as the bulbs are dry we hire a lot of women and girls to clean them. When this is done the bulbs are run through a sorting machine, which sorts them in about ten different sizes. The selling size is then put on a table and picked over by hand. The bulbs are, after that, counted into bags of 250 and 500, according to the variety. The bags are put on shelves and left there until we pack them in cases to be shipped abroad.

Present Popularity of Tulips.

There is no disease in tulips, and of all the bulbs we grow they are probably the easiest of culture. They are much more popular than hyacinths, probably on account of the fact that they have such a long blooming season and can therefore be put to so many more uses.

Among the great acquisitions are the Darwins, of which no one knows the origin, and lately the breeders have come to the front again. They are nothing new. They are the unbroken forms of the old florists' tulip, and the old Dutch gardeners discarded them because a tulip had no value for them unless the flower was either striped or feathered. Here and there in old, forgotten corners, breeders are found and greedily taken up by the present growers. They are truly magnificent flowers.

The stems are tall and strong, while the flowers reach immense sizes and are of lasting quality. Their coloring is odd, ranging between maroon, purple and terra cotta.

CALLA BLOOMS TURN BROWN.

Please tell me what causes calla blooms to turn brown at the edges before they are fully open. H. H.—Colo.

A heavy dose of liquid manure as the flowers start to expand, given during dark weather which is followed by a clear, sunny day, often causes the flowers to turn brown at the edges. You cannot use any safer food for callas than fine ground bone. Give the plants a top-dressing of bone once in ten days. It is really surprising to note how greedily the roots devour this food. C. W.

ASPARAGUS GROWN TOO COLD.

I have seven solid beds of Asparagus plumosus plants, which are growing unsatisfactorily. Last September I loosened the soil thoroughly and gave the beds a good top-dressing of cow manure. Subsequently I gave a light dressing of lime, thinking that the soil was old and perhaps sour, but this also failed to help the plants. I run the beds neither too dry nor too wet and maintain a temperature of 50 to 65 degrees. Should I give the plants more water? Is there a special food for asparagus? Should I change the top soil? Some plants in new beds behave similarly.
J. G. K.—Ind.

So far as I can judge from this report, it seems most likely that the asparagus is being grown too cold. This crop is seldom satisfactory when grown in a temperature lower than 60 degrees at night, and better results are secured by holding the night temperature at 65 degrees and by giving the plants an abundance of water both overhead and at the root.

When using a dressing of lime on the soil, it is better to apply it sometime previous to mulching, and to wash the lime in with a good watering before putting on the manure, for lime on the manure is likely to liberate some of the ammonia and thus reduce the fertilizer value. W. H. T.

ASTERS GOOD BUT SLOW.

I have a bed of sweet peas that seem to be affected with root-rot. Would it be all right to plant the bed to asters? If so, what varieties shall I use and when shall I put them in? Would the late-branching kind be the best? It is a good, solid bed and the soil is rich.
B. B. C.—Kan.

Asters should do well and should make a good paying crop. Sow seeds now of Queen of the Market, also called Queen of the Earlies. Sow the seeds in flats, later transplant into other flats and plant out from these. The late-branching asters would not pay you so well as Queen of the Market. You might also try a batch of Comet. White and pink are the best colors.

If your peas are badly diseased and must be thrown out at once, there necessarily must be a long season when your house will net you nothing. You could sow ten weeks' stocks now and have a Memorial day crop; or there is candytuft. You could procure plants of double feverfew or snapdragons, which would also net good profits at that time. It is not a good policy to put all the eggs in one basket, so why not sow part of the house with asters and the remainder with some other flower crop that would yield you an earlier return? Why not grow a crop of radishes where the asters are to go? They would be out of the way before your asters were ready and would net you a nice sum.
C. W.

WHO'S WHO IN THE TRADE—AND WHY



A. J. McNUTT.

THOUGH A. J. McNutt once temporarily abandoned the trade, his "absence made his heart grow fonder" and he renewed his horticultural efforts with a resolute energy that scorned difficulties. Note the decisive steps in his progress: Born in Knox county, Tennessee, July 26, 1875; followed his father's occupation of market gardening until after his marriage, in 1895; worked at the business of candy making for five years; returned to the soil, determined to succeed; built his first greenhouse in 1902, making lettuce his main crop; gradually substituted flowers for vegetables, until, in 1913, he was growing flowers only; in February, 1916, purchased the greenhouse establishment of Chas. W. Crouch, at Knoxville, one of the largest ranges in the south; remodeled the Crouch store in elegant and modern fashion. He has served as secretary-treasurer and as president of the Knoxville Florists' Society.

TILE BENCHES.

As we are contemplating a change from wood benches to tile, we would like to know what you think of tile bottoms. Are tile benches satisfactory for growing roses and carnations?
W. R. W.

Tile benches are suitable for growing any crop that will grow on wooden benches; in fact, many growers are putting in tile bottoms in preference to those of wood. A bench much in favor is one with wooden legs, with heavy pecky cypress stringers running lengthwise. On these stringers is placed the tile, which reaches halfway across the bench. The edgeboard is then set on top of the tile and held fast by either wood or metal strips attached to the legs. A good method is to run a narrow strip of tar paper on top of the stringers, the paper being just wide enough to shed water from the wood. This will lengthen the life of the stringers materially. You can buy tile slabs, which are the same as a regular conduit tile but grooved in such a way as to enable one to split them. This makes a slab with heavy ribs on one side, which act as a reënforcement. They are made in any size to suit. A. F. J. B.

Virginia, Minn.—Alfred Johnson has completed the erection of a house 56x 150 feet, which brings the total footage of his range to 30,000.

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What many a wise man had foreseen, at last happened. Everyone having become a bulb grower, so many tulips were crowded into the market that prices suddenly dropped. A great many buyers refused to take the bulbs at the price agreed upon, and a good many disputes and quarrels arose. Finally the States General of Holland issued a decree that, beginning April 27, 1636, tulip sellers had the right to force buyers to accept the bulbs at the prices agreed upon. The decree stopped the speculation to such an extent that a Semper Augustus, for instance, for which previously several thousand dollars had been paid, now brought only $20. Many people were ruined.



Furbelows in Flower Ads.

Modern Tulip Fields.

Even though the craze ruined numbers of people, many kept on growing them, and today one can see miles and miles of tulips in bloom when traveling through our district in April and May.

Tulips do not absolutely require the same soil which we use for hyacinths. We grow tulips in clay and even in peat soil. It must be said, though, that tulips grown in sand will produce the best results in general.

When grown in sand the tulips are planted in the same place from which the hyacinths were taken earlier in the season. The ground is manured with about two bushels of cow manure to the square rod. Of course a good deal of the manure which was used for the hyacinths is still in the soil. The bulbs are planted in the same way as the hyacinths. The beds are covered with a light layer of new, long reeds. This is not done to protect them from frost, as tulips do not suffer from frost, but to shield them from the winds in the spring.

Harvesting and Marketing.

When the bulbs are ripe they are dug and taken to the bulb houses, where they are spread out thinly on the shelves. They get plenty of air, so as to dry them quickly, while care is taken that the sun does not shine on them, because then the skin bursts. Tulips propagate themselves, and the old mother bulb splits into two to five smaller bulbs, leaving only a lot of old, dry skin.

As soon as the bulbs are dry we hire a lot of women and girls to clean them. When this is done the bulbs are run through a sorting machine, which sorts them in about ten different sizes. The selling size is then put on a table and picked over by hand. The bulbs are, after that, counted into bags of 250 and 500, according to the variety. The bags are put on shelves and left there until we pack them in cases to be shipped abroad.

Present Popularity of Tulips.

There is no disease in tulips, and of all the bulbs we grow they are probably the easiest of culture. They are much more popular than hyacinths, probably on account of the fact that they have such a long blooming season and can therefore be put to so many more uses.

Among the great acquisitions are the Darwins, of which no one knows the origin, and lately the breeders have come to the front again. They are nothing new. They are the unbroken forms of the old florists' tulip, and the old Dutch gardeners discarded them because a tulip had no value for them unless the flower was either striped or feathered. Here and there in old, forgotten corners, breeders are found and greedily taken up by the present growers. They are truly magnificent flowers.

The stems are tall and strong, while the flowers reach immense sizes and are of lasting quality. Their coloring is odd, ranging between maroon, purple and terra cotta.

CALLA BLOOMS TURN BROWN.

Please tell me what causes calla blooms to turn brown at the edges before they are fully open. H. H.—Colo.

A heavy dose of liquid manure as the flowers start to expand, given during dark weather which is followed by a clear, sunny day, often causes the flowers to turn brown at the edges. You cannot use any safer food for callas than fine ground bone. Give the plants a top-dressing of bone once in ten days. It is really surprising to note how greedily the roots devour this food. C. W.

ASPARAGUS GROWN TOO COLD.

I have seven solid beds of Asparagus plumosus plants, which are growing unsatisfactorily. Last September I loosened the soil thoroughly and gave the beds a good top-dressing of cow manure. Subsequently I gave a light dressing of lime, thinking that the soil was old and perhaps sour, but this also failed to help the plants. I run the beds neither too dry nor too wet and maintain a temperature of 50 to 65 degrees. Should I give the plants more water? Is there a special food for asparagus? Should I change the top soil? Some plants in new beds behave similarly.
J. G. K.—Ind.

So far as I can judge from this report, it seems most likely that the asparagus is being grown too cold. This crop is seldom satisfactory when grown in a temperature lower than 60 degrees at night, and better results are secured by holding the night temperature at 65 degrees and by giving the plants an abundance of water both overhead and at the root.

When using a dressing of lime on the soil, it is better to apply it sometime previous to mulching, and to wash the lime in with a good watering before putting on the manure, for lime on the manure is likely to liberate some of the ammonia and thus reduce the fertilizer value. W. H. T

ASTERS GOOD BUT SLOW.

I have a bed of sweet peas that seem to be affected with root-rot. Would it be all right to plant the bed to asters? If so, what varieties shall I use and when shall I put them in? Would the late-branching kind be the best? It is a good, solid bed and the soil is rich.
B. B. C.—Kan.

Asters should do well and should make a good paying crop. Sow seeds now of Queen of the Market, also called Queen of the Earlies. Sow the seeds in flats, later transplant into other flats and plant out from these. The late-branching asters would not pay you so well as Queen of the Market. You might also try a batch of Comet. White and pink are the best colors.

If your peas are badly diseased and must be thrown out at once, there necessarily must be a long season when your house will net you nothing. You could sow ten weeks' stocks now and have a Memorial day crop; or there is candytuft. You could procure plants of double feverfew or snapdragons, which would also net good profits at that time. It is not a good policy to put all the eggs in one basket, so why not sow part of the house with asters and the remainder with some other flower crop that would yield you an earlier return? Why not grow a crop of radishes where the asters are to go? They would be out of the way before your asters were ready and would net you a nice sum.
C. W.

WHO'S WHO IN THE TRADE—AND WHY



A. J. McNUTT.

THOUGH A. J. McNutt once temporarily abandoned the trade, his "absence made his heart grow fonder" and he renewed his horticultural efforts with a resolute energy that scorned difficulties. Note the decisive steps in his progress: Born in Knox county, Tennessee, July 26, 1875; followed his father's occupation of market gardening until after his marriage, in 1895; worked at the business of candy making for five years; returned to the soil, determined to succeed; built his first greenhouse in 1902, making lettuce his main crop; gradually substituted flowers for vegetables, until, in 1913, he was growing flowers only; in February, 1916, purchased the greenhouse establishment of Chas. W. Crouch, at Knoxville, one of the largest ranges in the south; remodeled the Crouch store in elegant and modern fashion. He has served as secretary treasurer and as president of the Knoxville Florists' Society.

TILE BENCHES.

As we are contemplating a change from wood benches to tile, we would like to know what you think of tile bottoms. Are tile benches satisfactory for growing roses and carnations?
W. R. W.

Tile benches are suitable for growing any crop that will grow on wooden benches; in fact, many growers are putting in tile bottoms in preference to those of wood. A bench much in favor is one with wooden legs, with heavy pecky cypress stringers running lengthwise. On these stringers is placed the tile, which reaches halfway across the bench. The edgeboard is then set on top of the tile and held fast by either wood or metal strips attached to the legs. A good method is to run a narrow strip of tar paper on top of the stringers, the paper being just wide enough to shed water from the wood. This will lengthen the life of the stringers materially. You can buy tile slabs, which are the same as a regular conduit tile but grooved in such a way as to enable one to split them. This makes a slab with heavy ribs on one side, which act as a reënforcement. They are made in any size to suit. A. F. J. B.

Virginia, Minn.—Alfred Johnson has completed the erection of a house 56x150 feet, which brings the total footage of his range to 30,000.

TENNESSEE FLORISTS

ANNUAL MEETING AT NASHVILLE.

Officers Elected.

The following officers were elected by the Tennessee State Florists' Society at its annual meeting at Nashville January 30:

President—W. Cleveland Johnson, Memphis.

Vice-president—Leo Geny, Nashville.

Secretary-treasurer—Prof. G. M. Bentley, reëlected.

Business Meeting.

The attendance was the largest in the history of the association; there were florists present from the farthest parts of the state, as well as from a number of other states. The attendance at the morning business meeting was over sixty, with a larger number at the afternoon and evening programs.

Exhibits were staged in the loggia of the hotel and the display was by far the best ever made at a meeting of the association. As nothing was shown for competition, there were no judges' reports.

The forenoon was taken up by an unusually interesting business meeting, the county vice-presidents' reports showing that a great deal of progress was made in the state last year, both in new building and in putting the business end of the trade on a higher plane.

The membership of the society is now about seventy-five and there is a determined effort being made to bring it up to 150 by another year. To make this possible, a committee was appointed to confer with the authorities in order to affiliate the society with the extension work being conducted by the state through the State University.

The secretary of the State Fair Association placed $50 at the disposal of the society to be offered in premiums at the fair this fall.

David Schein gave a paper on advertising for florists. It precipitated a lively discussion of the propriety of advertising special sales, etc. It was the consensus that it is not generally best to advertise cut flowers at cut rates, but that special plant sales may be advisable.

Exhibits.

C. L. Baum, of Knoxville, made an interesting display of gladiolus bulbs, all grown on his place. He is growing several acres of these bulbs and is increasing. He also showed some magnificent orchids and good vases of Matchless, Beacon, Enchantress, Enchantress Supreme, Mrs. C. E. Akehurst, Dr. Sam, Mrs. Ward and Alice carnations.

Keur & Sons, of Hillegom, Holland, had a representative at the show with an exhibit of pictures of bulbs growing in Holland.

Chas. Tritchler, of Nashville, showed a good collection of ferns, two of which appeared good subjects for table use and a decided departure from the conventional table fern. They were Smithii and Minisai, both dwarf ferns of the ostrich plume type.

The Grasselli Chemical Co. made a display of its fungicides and insecticides.

McIntyre Bros. showed large vases of Gorgeous and Mrs. Ward carnations, a fine display of cyclamens and the best vase of Russell roses we have ever seen.

Geny Bros. showed the only azaleas that were staged; also primulas, hyacinths and roses.

The Joy Floral Co. showed Enchantress, Delhi and Belle Washburn carnations. Delhi seems to many to be the best red carnation ever grown in this city. Of the Joy cyclamens the best carried sixty-three blooms. Baby primroses also were good.

J. W. Crouch, of Knoxville, staged a number of vases of peas, the most attractive being Mrs. Skach, Orange Orchid, Rose Queen and Christmas Pink Orchid.

There was a good trade exhibit of Nico-Fume and kindred products of the Kentucky Tobacco Product Co.

Haury & Sons exhibited made up boxes and cyclamens.

Robert Shoch, of the M. Rice Co., Philadelphia, showed a line of baskets and other florists' accessories, St. Valentine's day, St. Patrick's day and Easter novelties.

G. J. Tielman, of Johnson City, Tenn., showed a vase of his seedling carnation, No. 4.

Cohen & Hiller, New York, had a display of ribbons, etc.

Schloss Bros., New York, had an exhibit of ribbons and chiffon.

Those Present.

Those present from outside Nashville were:

Baum, Chas. L., Knoxville.
Johnson, W. Cleveland, Memphis.
Anderson, J. C., Lebanon.
Bralliar, Floyd, Madison.
Baum, Karl P., Knoxville.
Kessler, Wm. H., Birmingham, Ala.
Cogger, Thos., Boston, Mass.
Card, Homer I., Cincinnati.
Truett, Ed C., Franklin.
McNutt, A. J., Knoxville.
Kimmell, G. A., Chattanooga.
Bligh, T. E., Cornersville.
Bligh, A. N., Cornersville.
Johnson, O. A., Memphis.
Blake, J. E., Knoxville.
Bramm, H. G., Bristol.
Hamlets, G. L., Crockett.
Goetz, Mrs. Frank, Knoxville.
Poague, George W., Graysville.
Wilber, F. B., and wife, Culleoka.
Byrn, A. J., Dickson.
Shoch, Robert, Philadelphia.
Selinka, Milton, New York.
Moore, W. H., Cornersville.
Clayton, J. M., Cornersville.

WHITMANI FERNS ON BENCHES.

Please tell me the best way to grow Whitmani ferns on benches through the summer. Is it best to buy 2-inch plants and bench them through the summer? What kind of soil is best for them?

C. H.—Ore.

Nephrolepis Whitmani may be grown in a bench containing about four inches of ordinary potting soil, to which may be added enough sand or leaf-mold to make the compost more open, if the soil is heavy. Strong 2-inch pot plants will be satisfactory for this purpose if planted in May. Give plenty of ventilation during the summer, but do not water too heavily before the plants are established, or the soil may become sour. Use a thin shading on the glass, during the hot weather, but remove it by the middle of September.

Some growers prefer to keep these ferns in pots throughout the season, claiming that shorter and more compact plants may thus be grown, but when grown in this manner they require repotting twice, while the bench-grown plants need potting only at the time of lifting.

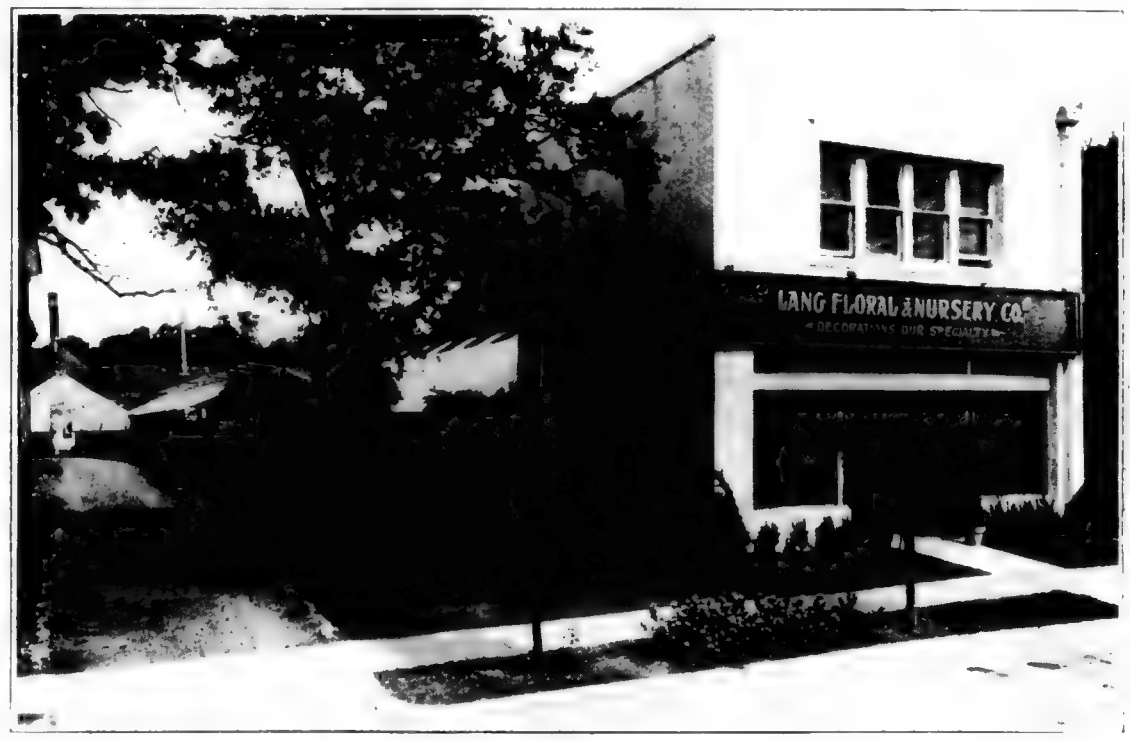
W. H. T.

RADIANCE AND RED RADIANCE.

I wish to grow two varieties of roses that will go well with Ophelia. I would want a good pink and a good red. What do you think of Radiance and Red Radiance? Are these varieties easily subject to mildew or the spot diseases? What is the proper temperature for them?

E. A. R.—Ill.

Both Radiance and Red Radiance are free growers and good producers, and where the stock is grown for local



Greenhouses and Office of the Lang Floral & Nursery Co., Dallas, Tex.

demand they should be profitable varieties to mate with Ophelia. When grown for the wholesale market, especially the Chicago market, they have not proven profitable, as the demand for the blooms of these varieties has not been steady enough to pay the growers to produce them in quantity. I believe they sell well in the eastern markets.

Both varieties are practically free from disease and grow best in a temperature of 60 degrees at night, with 4 to 6 degrees higher on cloudy days and 10 degrees higher on sunny days.

W. J. K.

SOUTHERN PROGRESS.

The florists' business in all the south has been making rapid progress of late, but in no section better progress than in the southwest. The number of new people entering the business has been considerable, but the greater part of the increased demand has been absorbed, thus far, by the old, established florists, who have been adding to and improving their facilities at a remarkable rate.

Illustrations in this issue show the downtown store of the Lang Floral & Nursery Co., of Dallas, Tex., and the greenhouse establishment on Ross avenue, the two constituting an equipment modern in every respect.

The first greenhouses are among the oldest in the south, Otto Lang, the president of the company, having been among the pioneers in his section, but, as the picture indicates, the office building is new, as are the greenhouses in its rear, the latter being of the wide modern type. The greenhouses and sales office, originally located in the outskirts of the city, now are in the thickly built up "heart" of the city, but the policy of making it easy for the people of Dallas to buy flowers long ago called for opening a downtown store. Recently a new and better location was secured and a few weeks before Christmas the present establishment was opened, on one of the best corners in the city. One of the illustrations shows the front, with its two modern display windows, while the other gives an idea of the interior arrangement, the latter photograph having been made without decoration so as to better show the fixtures.



Front of the New Store of the Lang Floral & Nursery Co., Dallas, Tex.

KANSAS CITY.

The Market.

Business has been good in all lines. There are large receipts of cut flowers, but the demand is ahead of the supply and all kinds of seasonable stock are cleared out every evening. The prices on some stock are a little above normal. The stiffest market is on Beauties, which still are on the short side. Some fine Russells are seen, but the good ones are as scarce as Beauties. Roses in general are short of the usual supply and prices are high. The supply of carnations is about the same as that of last week, the blooms not being any too plentiful. There is a sufficient supply of lilies for present needs. Sweet peas are the most plentiful flowers at present, but the prices of these are high. The sweet peas this year have better and longer stems than those of the winter crop last year. Bulbous stock of all kinds is more plentiful and the quality is good. Stevia is rapidly disappearing.

Various Notes.

The Western Association of Nurserymen held its twenty-seventh annual meeting at the Coates House in this city January 24 and 25.

L. C. Fields, of Kansas City, Kan., has been in business in that city for twelve years. He has 4,500 feet of glass devoted to pot plants. His son, R. H. Fields, is associated with him. What with the work in the greenhouse and the cut flower trade, both are busy. They have large quantities of funeral work and their pot plant sales are good, especially of cyclamens, begonias and lilies.

Mr. and Mrs. John Stevens were going home in their automobile on the evening of January 25 when they met with an accident. Both were injured, but not severely. The car was smashed beyond repair. This somewhat crippled Mr. Stevens' delivery service, as he has been delivering orders in his touring car.

A. Newell had one of the largest decorations of the season at the Hotel Muehlbach last week.

C. W. Lemon, who formerly was associated with the Olathe establishment, and L. F. Clive, of Topeka, have bought the St. Mary's greenhouses. These two men have had a wide experience in landscape, greenhouse and store work.

R. S. Brown & Son are busily occupied with their shipping business and are preparing spring stock. This firm has a great many orders already booked and inquiries are heavy. Mr. Bridgeland says that from the looks of things it is going to be hard to get enough stock to meet the demand.

The J. G. Peppard Seed Co. has installed machinery for mixing lawn grass seed. This concern reports that business has started to open up.

The Harnden Seed Co. states that imported seeds are alarmingly scarce. This company says that business is good and that business this spring will be heavy on account of the high cost of living, which makes for more vegetable gardens.

T. Lee Adams says that seeds are higher in price, but that this does not seem to affect the sales, as there is too large a demand. The shipping business has started and a large number of orders are booked.

W. J. B.

Elmira, N. Y.—Another section is to be added to the large range of the United States Cut Flower Co. The new addition is to be erected at a cost of about $25,000 and will be 300 feet long. It is to be devoted exclusively to Mock and Ophelia roses.



Interior of the New Downtown Store of the Lang Floral & Nursery Co., Dallas.

NEW YORK.

The Market.

The market continues remarkably firm, when the dullness in the retail department of the cut flower business is considered. Funeral work last week seems to have been the only foundation for stability. It therefore is fortunate that the rose shipments continue light, for this doubtless has been what has held the market steady. There was not a usable rose of the shorter lengths left January 27. Extra American Beauties were quoted at 60 cents to 75 cents as the week closed. Hadley is back to 60 cents for the selects. Ophelia, Sunburst and all the twenty other varieties were held at the same good values as a week ago. Rose advisers in the wholesale ranks say we may expect a break early in February, when the houses that have been off crop begin to do duty once more. The quality of most of the roses arriving is above reproach.

Carnations were firm at the close of the week. Good flowers of any color brought $4 per hundred; none sold under $3 and a few of the specialties sold at $5 per hundred. Cattleyas and other orchids continue equal to the demand. The quality of the cattleyas is greatly improved. Longiflorums are strong at $10 to $12 per hundred; a few long-stemmed flowers were held at 15 cents each. Valley has not changed its quotation for weeks; "2 to 5 and take your choice." The demand seems light. Gardenias are improving in stem and quality; the best now bring $3 per dozen. There is an abundance of the low grades, some selling as low as 50 cents per dozen.

The market is surfeited with short-stemmed tulips, for which there is little demand. The rest of the bulbous stock is selling freely and at excellent prices. Callas have sold as high as $20 per hundred. Freesia is especially fine at present.

Sweet peas are abundant and some of the stock is superb, bringing as high as $3 per hundred sprays. Violets are plentiful. The street men are again in evidence on the mild days. Pansies, daisies, wallflowers, primulas, mignonette and all the rest of the seasonable flowers, flowering shrubs and blooming plants, especially azaleas and cyclamens, are plentiful.

Various Notes.

February 12 is carnation night at the Florists' Club. The spring flower show is the subject for discussion. Phil Kessler again is chairman of the house committee and has some Virginia hams up his sleeve.

Gus Schmidt, of Riedel & Meyer's force, is in the hospital, ill with pneumonia.

The George W. Crawbuck Co. has leased its branch store at 57 West Twenty-eighth street to Thomas Young, Jr. Mr. Young will have his wholesale cut flower enterprise at this address.

Another wholesaler on West Twenty-eighth street, between Sixth and Seventh avenues, will locate this week over the store of the George W. Crawbuck Co.

Arthur Saltford, of Poughkeepsie, was in the city last week and was quite a purchasing factor in the wholesale market.

A. L. Young finished his jury duties January 27, with the famous Osborn-Tanzer case.

McKinley day was dark and rainy. There seems to be little public recognition of the anniversary.

Myers & Samtman, of Chestnut Hill, Pa., are sending M. C. Ford a new rose, a sport from Old Gold, that promises a supply of new gold to its growers and distributors.

Chas. Lenker, of Freeport, has been honorably discharged by the grand jury from the charge made against him some weeks ago.

D. C. Arnold has returned from a six months' pleasure trip in the west.

Louis Dupuy and family, of Whitestone, have returned from Bermuda.

Joseph Fenrich and wife are spending week ends at Asbury Park.

Bowling.

The bowling club has many visitors at its afternoon sessions and a strong team for the S. A. F. convention is assured. The following scores were made on January 25:

Player	1st	2d	3d
John Miesem	193	168	151
Alex Donaldson	159	193	161
C. W. Scott	165	147	142
R. J. Irwin	178	147	150
M. Kakuda	161	165	140
W. P. Ford	160	150	147
Jos. Fenrich	180	159	156
P. Jacobson	165	158	131
W. H. Siebrecht	151	147	140

J. Austin Shaw.

It is rumored that the New York Florists' Club will give another din-dan or dinner dance at the Biltmore, Saturday night, March 17, the first Saturday of the flower show. In addition to a dinner of rare goodness, with the happysome accompaniment of dancing, there will be a mystery. Chairman A. L. Miller says it's going to be "a big joy bubble, which will be burst in the center of the room at exactly 12 o'clock." The committee urges an early reservation of tables. Tickets, for lady or gentleman, will be $5 each. T. B. De Forest is secretary, 30 East Forty-second street.

Sydney B. Wertheimer, of Wertheimer Bros., states that the cry of the hour from florists is for novelties in ribbons. Mr. Wertheimer says that, while the consumption of plain ribbons is increasing, the constant demand is for variations of weaves and colorings. Mr. Wertheimer cites this as an example that the florists of the United States are distinctly wide-awake and that the dry goods and millinery man no longer dictates the distinctive styles for florists. Salesmen in this house are instructed, whenever a new idea is presented to them by any of their customers, to immediately transmit it to the house, where it is worked out by experts in floral textiles at the Werbro Mills in Paterson, N. J. That is why most ribbons now used by florists have a distinctly different appearance from those displayed in the department stores.

THE RAISE IN PRICES

IT IS EASY FOR FLORISTS.

To Avoid a Loss.

"Although everything used in the business has advanced in price during 1916 and the cost of running a greenhouse this season is at least seventy-five per cent, and possibly 100 per cent, greater than the cost in previous seasons, I have not raised my prices one penny and hope to get through without a loss by making such economies as are possible."

The speaker was a grower whose specialty is pot plants and whose stock always has enjoyed an excellent reputation. He is located in the east. But from the west, in the same day's mail, came a letter from a grower whose specialty is cut flowers, partly retailed in his own store, but mostly sold at wholesale to florists in nearby towns. This is what he said:

To Make a Profit.

"You may be interested to know that we have this season advanced our prices materially and that it apparently has had no effect on the business except to save the loss of profits threatened by the greatly increased cost of doing business. Of course we did not advance our prices all at once, but made small advances steadily; scarcely any of our customers made any comment and those who asked usually were satisfied that the small advance then made was fully justified by conditions."

The fact of the matter is that increases in the prices of commodities have become so general that they no longer attract attention. It is taken for granted that things cost more this season than they did last season and the fact that the prices of any given article are higher than they were before the war passes without notice.

No Resistance Now.

In the earlier stages of the advance there was resistance, but the resistance has been worn down by the fact that at practically every attempt to purchase the buyer has found that it was necessary to pay more money than before. It applies to everything except a few trade-marked commodities, and on these original margins of profit were unusually good.

That the florist who does not attempt to raise his prices is deliberately sacrificing his profits is shown by the statement of the eastern plantsman as compared with the statement of the western cut flower grower. If a man growing cut flowers can raise his prices without encountering resistance on the part of his wholesale and retail customers, surely the plantsman can make moderate advances without difficulty.

An Increase Must Be Asked.

As a matter of fact nearly all florists selling to the public are asking better prices this season than heretofore. It is easy to get them; all one has to do is to keep his rates within reason.

Practically the only reason why retail prices in this trade have not been advanced in any locality is because the florists there have been afraid to ask an advance. People cannot be expected to

pay more than they are asked; if the florist still sells carnations for 35 cents a dozen and never asks any more, the price of carnations among his customers never will be 50 cents per dozen; but if he sets up a fair grade of goods and asks 50 cents per dozen he will get it as easily as he formerly got 35 cents. Only in a few cases will an explanation be demanded. The florist who formerly got 75 cents per dozen for his carnations can get $1 as easily under present conditions. A cyclamen plant that sold for $1 last season will as easily fetch $1.25 this season, if the price is asked, not otherwise.

A RETAILERS' RIALTO

MADISON AVENUE, NEW YORK.

Business Home of Many Florists.

Madison avenue may fairly claim to be the retail phenomenal street of the florists' business of New York. Commencing at Forty-fourth street, we find the headquarters of Charles Dards, one of the big business centers of the industry, established some forty years. Mr. Dards recently returned from a pleasure trip to Hawaii, California and Japan.

Opposite the Dards store is Ramm's Flower Shop, one of the latest acquisitions of the street and a "success from the opening," I understand.

The next store is Ralph Armstrong's, at the Forty-seventh street corner. It is a handsome place, with a wealth of windows. Mr. Armstrong formerly was with Wadley & Smythe. He has a branch at Newport during the summer and it is growing steadily.

Across the way, at Forty-eighth street, A. T. Bunyard has built up a remarkable business in the last seven years. He spent several years with the Rosery and Siebrecht's before launching out on the independent sea. Mr. Bunyard also has a summer branch at Newport, R. I.

At Forty-ninth street, No. 426, A. Kottmiller has established a splendid business. He has a branch in the Vanderbilt hotel and a growing reputation for artistic and original decorative effects. A silver cup in the window speaks of first honors in this line.

Next on the avenue, No. 503, is J. H. Small & Sons' "handsomest flower store in the world." How the S. A. F. visitors will enjoy this store!

At No. 509 is H. H. Burns' neat headquarters, where this chip of the old block is "making good." His brother grows fine Hadleys for the wholesale market and everybody knows his father.

Joseph Leikens comes next, at Fifty-fifth street. He also has a branch at Newport. Joe is the soldier florist and did his bit in Mexico last year with his regiment, losing some thirty or forty pounds while at it, but Joseph is himself again.

At the Fifty-sixth street corner is John W. Hauser's store, which has been in the landscape there more than thirty years.

Two blocks north Myer Gottlieb has a big store. He owns the entire building. He spent his earlier years with A. McConnell, has a branch in the Plaza and stays in the business for the love of it.

Close to the corner of Fifty-ninth street is Warendorff's branch of the Ansonia, and one of the neatest of Warendorff's "all-over-town" enterprises.

At No. 692 Madison avenue, near Sixty-first street, the rejuvenated Haufft Bros. are to be found. The originals of fifty years ago have crossed the great divide; their sons now are living in Newark and California. The younger members of the family are now in the new store, which is more roomy and more modern than the old one.

Christatos & Koster come next, at No. 717, near Sixty-third street. They have a good store, a good reputation and have been established at this location about a dozen years.

Between Sixty-third and Sixty-fourth streets a new firm has located, by name Daniels & Markellos, which makes a specialty of Japanese everlasting flowers. The members say their Christmas business was satisfactory.

William Kather, for years one of Wadley & Smythe's best decorators, has a neat store at 754 Madison avenue, with a palm department on the second floor. He has been in business over a year and is well pleased with what he has accomplished.

Just above him, at No. 810, are Rigo Bros., who had a long experience with Joseph Fenrich and other wholesalers.

At No. 922, at the intersection of Seventy-third street, is the new store of Siebrecht Bros., with William Siebrecht at the helm. The locality is desirable and the store roomy and attractive. The name of Siebrecht has been a household word—floriculturally—in New York for nearly half a century. Henry Siebrecht, Sr., is still as young and active at 69 as ever, and devotes his energies to his big range and nursery at New Rochelle.

Then, at No. 924, is the store of Andrew Eckrich, successor to Charles Grunewald, recently deceased. Mr. Eckrich has been in the florists' business for thirty years, the last twenty years with Mr. Grunewald, who bequeathed his business to his employee. Mr. Eckrich is still a young man and is well liked in the trade.

Next comes Henry Hession's enlarged, redecorated and handsome store. There are ample greenhouse attachments and the establishment is one of the finest in upper New York—and Madison avenue is only one block distant, it must be remembered, from Fifth avenue.

Just above Hession's, at No. 1000, is the fine new store of Lena Hart. It is complete in every requirement and is considered one of the best locations on this famous avenue of flower stores.

Then last, but not least, at No. 1064, the pedestrian is greeted by the smart store front of Adolph Meyer.

So, between Nos. 340 and 1064, or between Forty-fourth and Seventy-sixth streets, on Madison avenue, a distance of less than two and one-half miles, there are twenty-one flower stores; and every one of them is a credit to the New York retail industry and to the gentlemen at the head of the enterprises.

J. A. S.

LILY OF THE VALLEY

STARTING VALLEY PIPS.

Which valley pips are best for forcing, the German, Danish or Dutch? How far apart shall I plant them in the sand? Will three or four inches of sand in the bench be enough? Is it best to leave the tip of the bulb a little above the sand? A. L.—Mo.

The German variety, Berlin, is the best for forcing. Use six inches of sand to plant the valley in; four inches is hardly enough. Set the pips one to one and one-half inches apart in the rows and let the rows run three inches apart. You can give an inch more if you have ample room. Allow the tips of the pips to stand above the sand in all cases. C. W.

OUTDOOR LILY OF THE VALLEY.

Will you please tell me whether valley pips, such as are used in a greenhouse, will grow outside to make a permanent bed? C. H. K.—Mich.

Valley pips, such as are used for forcing, will grow outside finely. Be sure to trench the ground well where they are to be planted, manuring liberally, as once a bed is planted it will last for a number of years. If you can secure pips of Forton's valley, I would suggest getting it, as it is superior to all others outdoors. The spikes are strong and the bells are extra large.

C. W.

FORCING THE PIPS.

Kindly give me information on the forcing of lily of the valley. Please state the necessary temperature of the sand and also the temperature of the house. R. & S.—Ia.

In the forcing of lily of the valley the temperature of the house is of small consequence; all that is needed is that there be means of supplying heat in severe weather. It is bottom heat that is of prime importance. The degree will depend largely on the season of the year, the earliest forced pips requiring 80 degrees to 85 degrees, but gradually lessening toward the natural flowering time, in April or May, to 65 to 70 degrees. The piping beneath the bench should be

ample to maintain the higher temperature, boarded up so as to confine the heat beneath the bench, but with part of the boards hinged so that some of the heat can be liberated in the house upon occasion.

Probably you understand the construction of the bench, with facilities for keeping the valley in the dark until it comes time to color it up and harden it off. F. R.

LOUISVILLE, KY.

The Market.

Although we have had severe weather during the last few weeks, January has not by any means been a dull month, as it usually is. The heavy funeral work has made business better than it usually is at this time. Carnations are just beginning to show up on the profit side of the ledger, having been in extremely short crop until the last few weeks. Although the cut at present is extra heavy with most of the growers, the demand is far in excess of the supply, and large quantities of shipped-in flowers are being used, which seems contrary to the statement that the carnation is waning in popularity. From reports of several growers, even more glass will be devoted to carnations next year.

The demand for spring flowers has come to life during the last two weeks, large quantities of freesias being snapped up as soon as they are offered. The same is true of sweet peas. Yarrawa, that wonderful Australian variety, has been grown especially well by some of the growers. Calendulas, antirrhinums, stocks, mignonette and marguerites arrive in moderate quantities.

The roses offered in the stores are, with few exceptions, from other centers, chiefly Chicago. Local greenhouses, having furnished a good crop, are now at low ebb, and every attention is being given the plants in order to supply the ever-increasing demand at Easter.

Various Notes.

At the W. L. Korb greenhouses Mr. Korb has two carnations of his own production. These varieties have gained considerable recognition locally. One is described by a color expert as a Japanese red. Besides being a novelty in color, it is of large size and is said to be a better keeper than any one of the present varieties. The other origination is a medium pink. Mr. Korb intends to disseminate both varieties as soon as adequate stock is produced, there being only about 200 plants of each at present.

The Victor Mathis greenhouses are beginning to lose their barren appearance, which was caused by the heavy holiday trade. The plants for Valentine's day and Easter now are getting close attention, to bring them to their highest development at the right time.

Anders Rasmussen, the New Albany grower, is making shipments of approximately 10,000 carnations per week to the Philadelphia market, besides supplying the needs of the Louisville flower merchants. His roses at present are off crop.

Webb Frantz, who has been associated with the Nanz & Neuner Co. for several years, has accepted a position with F. Walker & Co. at the Preston road establishment. Mr. Frantz, while with the Nanz & Neuner Co., was manager of the greenhouses at St. Matthews.

John Doll, who for the last nine years has been head gardener on Judge Humphrey's estate at Glenview, Ky., now is with F. Walker & Co. This concern can congratulate itself on securing two men of such proven ability.

An old landmark belonging to H. G. Walker, president of F. Walker & Co., was destroyed by fire last week. Snow on the nearby buildings prevented the flames from spreading to the greenhouses. The family of Kingsley Walker occupied the old dwelling.

H. E. Humiston, of the Chicago Feed & Fertilizer Co., was in town recently. He expressed regret at being able to visit only a few of the growing establishments. The weather at the time was bad, there being a foot of snow and the temperature at zero.

Local importers have received hard knocks this season. Consignments of Christmas stock have just been received. Several cases of English hollies, Skimmia Japonica and bay trees, which came a short time ago, were in excellent condition; in fact, it was some of the best stock ever received from Europe, but it will be absolutely useless for the purpose intended. Two cases of box evergreens for use last fall came in heated, the entire lot a dead loss. Several cases of dormant roses were received in fairly good shape. Here is but another argument in favor of the made-in-America idea. Bring on those wonderful productions we see and hear so much about out at Eureka, Cal.!

G. G. W.

Des Moines, Ia.—During the tearing down of the old and construction of the new building on the northeast corner of Seventh and Walnut streets, the Alpha Floral Co., occupying the corner room, will be located temporarily at 809 Walnut street. A. J. Zwart and James S. Wilson, Jr., are the owners of the company.



OPEN LETTERS from READERS

DOWN WITH STREET PEDDLERS!

In The Review for January 11 there appeared an article in which a commission dealer's views of the faker problem were quoted. Now, I disagree with the author on several of his opinions. I maintain that the street peddler does more harm than good. The peddler's stock, being cheap, cannot be fresh, and will last such a short time that the buyer is made to consider flowers a foolish, short-lived luxury. The same money expended for a few fresh flowers would have the opposite result; such sales would tend to make permanent customers. No matter what the price, stale flowers universally hurt the business in two ways: First, the growers who retail their own stock are forced to sacrifice it because of the competition; second, numerous flower buyers are lost.

A more uniform price on flowers is advocated; that is, if flowers are high during the holiday season they should not sell at one-fourth as much the following week. When this is the case the people think they have been held up. Would it not be a better plan to have the prices more normal during the second week and to give fifteen or sixteen flowers instead of a dozen, thus making the customers feel that they are receiving extra good measure? Or, in another way, why not keep the prices normal the whole time, and thereby not lose after the holidays what was made during the holidays? As for explaining to customers about weather conditions, etc., as suggested in this article, one has neither the time nor patience to tell every customer who telephones or calls. Moreover, few customers would understand how in one week carnation prices can drop from $1.50 to 35 cents, whereas they could understand the change of prices of strawberries from March to June—time enough to grow and ripen a crop.

The average commission dealer does not give the storemen a chance at the bargains. He feels that the storemen are the ones he must make his money on, and he uses the venders simply to work off his surpluses. He would rather sell all the surplus at a big sacrifice than sell part of the surplus for practically the same price. The latter way surely is much fairer to both growers and storemen. If at any time a sacrifice in prices is to be made, the commissionman should notify the storemen—the ones who really keep him in business—and not unload the stock on department stores, 5 and 10-cent stores and street venders.

Quoting from this article: "Mr. Commissionman receives his flowers in the morning and holds them all for what he thinks a fair price, no matter what class the buyer belongs to. Perhaps he does not clean up that day and is compelled to carry some flowers over until the next day. If so, and the flowers are in good condition, he tries to get the regular price, but if they finally have to be sold at cheap prices to save dumping them, it at least gives the grower something." The flowers usually have been cut the day before the commissionman receives them. They, therefore, are three days old by the time the storeman can buy and give them away as advertisements. By that time they would be too stale for good advertising, and would lead the recipients to believe that the advertiser's flowers did not last long. Because the commissionmen want to make a few cents more for one or two growers, many others are harmed and the business is hurt in general.

Would it not be better for the commissionman to notify the storemen on the first day the surplus stock is on hand and give them the benefit of the oversupply? In this way the business would still remain in the hands of the florists, and the local growers as well as the growers of the shipped-in stock would have fair play, since cheap sales hurt both of them.

E. E. Temperley.

OBITUARY

F. J. Lake.

F. J. Lake, of Wellesley Hills, Mass., one of the oldest florists in the vicinity of Boston, died January 27. He was in his eighty-fourth year. Mr. Lake was one of the pioneer stallholders at the old Park Street flower market. His specialties were carnations, asparagus and asters. His son, A. G. Lake, has for some years been managing the business. Mr. Lake for a number of years was one of the board of assessors of Wellesley Hills, where he resided for twenty-eight years. W. N. C.

Henry Seger.

Henry Seger, 1517 West One-hundred-twelfth place, Washington Heights, Chicago, died January 26, at the age of 51 years. Mr. Seger came to this country from Germany seventeen years ago. Shortly after his arrival he accepted a position at the South Park conservatory, Chicago. About fifteen years ago he went into business for himself and had ever since been engaged in the retail flower trade. Previous to his death he had been ailing for many years. His wife and two sons survive him.

PROVIDENCE, R. I.

The Market.

Business last week was good, orders for funerals, weddings and other social functions being numerous. A scarcity of flowers has kept prices a trifle above normal, and with the high price of coal and the temperatures below the freezing point most of the time, it is doubtful if there is a chance for any reduction at present.

Prices on roses are steep and there is a decided shortage of good stock. Carnations are good but few. The appearance of daffodils and tulips, with increasing quantities of sweet peas, is affording some relief.

Various Notes.

The Butcher greenhouses have made a specialty of Ophelia roses.

W. P. Carpenter, the Union Station florist, last week was confined to his home by a severe cold.

F. Jordan is eliminating flowers from his greenhouses and will devote the space to tomatoes.

Bert West, manager for William Hay, was on the sick list last week.

Joseph Solomon, who conducts the flower department at S. S. Kresge's, has taken over the store of the Empire Floral Co.

Marcus Morton Burdick, vice-president of the Rhode Island Horticultural Society, died at his home in this city last week. He was in his seventy-fourth year. He previously was president of the society for two years.

Harry Oakley, formerly in business as the Empire Floral Co., has taken a position with William Bowers, on Washington street.

E. Brooke, of T. J. Johnston & Co., reports a good business since the company removed to the location at 107 Washington street.

James B. Canning, of Smith street, is back in the harness after a long period of illness.

Joseph E. Koppelman is cutting good gardenias from his houses at Riverside. He is shipping them to Boston and New York, as the local market has comparatively little use for these flowers.

Howard Macrae, son of Alex. Macrae, of F. Macrae & Sons, has returned to his studies at Cornell University, after a year's practical experience at the A. N. Pierson establishment at Cromwell, Conn. W. H. M.

MISSOURI FLORISTS.

The appointments of the vice-presidents of the Missouri State Florists' Association were made last week, and comprise the following: H. Archias, Sedalia, Mo., two years; Frank A. Windler, St. Louis, Mo., two years; William L. Rock, Kansas City, Mo., one year; Earl Reed, Louisiana, Mo., one year. These comprise a representative of the wholesalers, retailers, growers, and the nurserymen of Missouri and President Knapp is to be congratulated on the selection of such able and progressive material to constitute part of the executive board of the Missouri State Florists' Association.

W. S. Wells, Sec'y.

AMERICAN ROSE SOCIETY.

The executive committee of the American Rose Society held a well attended meeting in the Bellevue-Stratford hotel at Philadelphia January 25. It was decided to make the whole show resemble a great rose garden; that is, that the rose garden to be put up by the American Rose Society should not only be the central feature of the exhibition, but that the decoration should harmonize with it and also the other exhibits insofar as that is possible. Henry A. Dreer, Inc., courteously altered its rose garden plan, so as to help to carry out this idea. Walter Vanden Hengle, of J. J. Habermehl's Sons, has drawn a plan for the rose garden that he has colored, showing the details, and the plan for the hall decoration. This will probably be passed upon at the meeting February 1. Secretary Benj. Hammond reported that practically all of the fifty per cent of the guarantee fund called in for February 1 is now in the treasury. John B. Geraghty, right-hand man to W. F. Therkildson, submitted photographs to be used in the Sunday and daily papers in the publicity campaign which is to be opened next week. Phil.

LADIES' S. A. F.

Secretary Mrs. Charles H. Maynard announces a change in her address to Point Chautauqua, N. Y., and requests that communications be addressed to her there, instead of Pittsburgh, Pa., as formerly.

AMHERST, MASS.

The annual Boston trip of the classes in floriculture at the Massachusetts Agricultural College will take place February 15 to 17.

Prof. A. H. Nehrling recently returned from a trip to Indianapolis.

Prof. F. A. Waugh lectured on "Gardens," at Ames, Ia., January 31.

E. J. Canning spoke on "The Nursery Business and Its Relation to Floriculture" at a recent meeting of the M. A. C. Florists' and Gardeners' Club. Aubrey Butler will address the club this week on "Retail Store Management."

WESTERLY, R. I.

Conrad Schulz has returned from a business trip to New York city and vicinity.

George L. Stillman is sending out an unusually large edition of his dahlia catalogue.

Welcome Carmichael, who has been employed elsewhere, hereafter will devote his entire time to the affairs of the Carmichael Orchards at Shannock, where peonies and gladioli are the specialties. W. H. M.

MOTT-LY MUSINGS

A. H. Woeppel, of Corning, N. Y., was putting the finishing touches on some handsome funeral pieces and remarked how pleasant the task was when one had suitable stock for the purpose. Some choice carnations were noted, especially the Enchantress family and White Wonder. Formosa is the favorite lily for Easter. "We had Formosa lily plants last season that carried fourteen to fifteen blooms from bulbs 9x11, and we look for as good returns this Easter, judging from present appearances," observed Mr. Woeppel. "You," added Mr. Woeppel, "will be sorry to know that my brother, Jerome, who has been my assistant since we began business, has been obliged to give up owing to an incurable disease."

W. A. Wettlin, of Hornell, N. Y., remarked that through continuous advertising he has built up a wholesale plant business that takes more stock than he can grow. He seriously thinks of building greenhouses on the farm he purchased two years ago, and mentioned in passing that the fruit and vegetables grown on the farm during the last summer and sold at the store in town paid the running expenses.

E. V. B. Felthousen, of Schenectady, one of the largest growers of bedding plants in the Mohawk valley, says there will be a scarcity of bedding stock on account of the lateness and mildness of the fall season. Heat was withheld and plants are backward in consequence. Undoubtedly the grower of this class of stock will find a ready market for his plants.

L. J. Rowe, of Titusville, Pa., was hustling in a shipment of coal and said: "This is a friend in need at this time, when natural gas is undependable."

W. M. Deyoe & Co., of Oil City, Pa., report excellent business, including much funeral work. A decoration for a concert, consisting of Golden Spur and Paper White narcissi, of their own growing, was most artistic.

C. E. Gunton, of the Red Rock Rosery, Bradford, Pa., was bothered with an insect that bored into the buds of roses, especially Beauties, and caused much damage. He has found a remedy for the intruder. W. M.

FLORISTS' REVIEW

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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received BY 4 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.
Incorporated by Act of Congress, March 4, 1901.
Officers for 1917: President, Robert C. Kerr, Houston, Tex.; vice-president, A. L. Miller, Jamaica, N. Y.; secretary, John Young, 53 W. 28th St., New York City; treasurer, J. J. Hess, Omaha, Neb.
Thirty-third annual convention, New York, N. Y., August 21 to 24, 1917.

Results bring advertising.
The Review brings results.

IN spite of the higher costs of all materials, it looks as though this will prove to be a record year for greenhouse building.

FULSOME praise of certain novelties, in quarters known not to weigh their words, is thought to have been a handicap to their sale this season.

PERSONALITY still counts for much in the flower business. It is difficult to develop flower growing or selling on the impersonal, system plan.

THERE are many growers of carnations who think roses have been a more profitable crop the last year or two, but after they have changed they will wish they hadn't. It is ever thus.

THE final premium list for the St. Louis spring show, March 15 to 18, has been issued. Correspondence concerning competitive exhibits should be addressed to Frank Weber, Nursery, Mo.

THE excellent returns to rose growers this season are being made by a good average. Top prices have not been higher than usual, but the bottom has not been so low as frequently is the case. A demand which makes possible clean sales at moderate prices is the secret of the season's success.

WITHIN the last few weeks The Review has received several letters from employees in greenhouse establishments, the writers explaining that it is with regret they are leaving the trade for more profitable employment in some other line. It seems clear many florists have not felt able to advance wages as they have been advanced in most other trades and it affords another evidence of the necessity of pushing up the retail prices of plants and cut flowers.

THE white paper used to print this issue of The Review weighed 10,645 pounds, or nearly five and one-half tons.

WILL DISCUSS EXPRESS SERVICE.

The shortcomings of the express service at Christmas have stirred up the whole country, but especially the Philadelphians. In The Review for January 25, in the Philadelphia column, there was a request from members addressed to W. F. Therkildson, chairman of the Essay Committee, asking that a leader be assigned for the discussion of the matter at the Florists' Club. Here is Mr. Therkildson's answer.

Noticing in the Philadelphia Notes the open letter addressed to W. F. Therkildson, I am happy to report that I have secured, for March 6, the very man that the two members and even more want to hear. In other words, for March 6 I have secured an official of the Wells Fargo Express Co., name not yet announced, who will talk to the Philadelphia Florists' Club. For February 6, Max Schling will talk on "Art and Nature."

It is understood the members are privileged to heckle the expressman.

WHICH?

One class of people want things cheap. Another class want things dear. A third class want things good. Which class do you cater to?

Persons who want things cheap consider price first, last and all the time. It is what they pay, not what they get, that is kept in mind. Consequently they usually get less value for their money than anyone else. Those who want things dear also consider price first, but they pay enough so the seller usually can afford to give the best. But neither class of customers is permanent; the "cheap" buyers flock to the new place that offers low grade goods a little cheaper, while the "dear" purchasers stampede to the latest place that finds fashion's fleeting favor.

The florist who builds a permanent patronage is the one who sees to it that everything he sells is good—not flashy; just plain good. He can not compete in price with the fellow whose only idea is to undersell, but he will have no trouble in getting prices that will satisfy both buyer and seller; he will make the business pay, pay consistently, and paying consistently means steadily and well.

MONEY IN FLORISTS' POCKETS.

Everybody is familiar with the old quotation about the man who made two blades of grass grow where only one blade grew before, and it may not be wholly new to apply it to the purposes of a trade paper, but the fact is St. Valentine's day affords an especially fine illustration of how The Review has put thousands upon thousands of dollars into the pockets of the trade.

Not that The Review ever has caused money to rain on florists like manna from heaven—that was a miracle, and the days of miracles are over—but that the paper can and has, repeatedly, shown to enterprising florists opportunities and methods whereby the trade may increase its sales and its profits.

The beauty of it is The Review's suggestions work out in practice—they have the punch—they get there.

To cite a conspicuous example that all will remember, there's Mothers' day. The Review did not originate Mothers' day, but scarcely any florists had heard of it before The Review, recognizing an opportunity for the trade as a whole to add many thousands of dollars to the annual sales, made Mothers' day the feature of one of its issues. Every florist knows what happened: That year hundreds of florists pushed Mothers' day, and The Review reported how they did it, and how the public responded. The next year thousands helped, and now everybody pushes Mothers' day. The result is another special flower day has been developed—one that puts, in the aggregate, an immense sum of extra money into circulation in the trade. It might have come to pass, in time, without The Review to point out the opportunity and the methods of developing it—but take the case of St. Valentine's day:

St. Valentine's day has been known to us all since childhood. But what did it amount to for florists until The Review published a special number to tell the trade about the neglected opportunity? Then it was said:

The purpose of this issue is to get 10,000 florists each to do at least a little something to attract the attention of the public to the appropriateness of flowers for use as valentines.

If 10,000 florists did not push flowers for that St. Valentine's day, in 1913, at least they are doing so now—and making money by it.

WHAT THE S. A. F. IS DOING.

In a circular by Secretary Young, sent to the newly appointed state vice-presidents of the S. A. F., there are these paragraphs:

The society has much work mapped out for the near future, including an effort to induce a greater use of flowers on the part of the public. It has been painfully evident within the last two years that the consumption of flowers is woefully short of the production, entailing a vast loss to growers. A campaign of publicity such as the society has in contemplation will entail prodigious expense and can only be entered upon when those whom it will most interest will give the small support asked of them—a membership in the society.

State legislation in regard to the operation of greenhouse heating plants is another important problem now receiving the attention of our organization, one in which individual action is without avail. The growers in every state are threatened with legislation to compel them to yield to unjust measures to force them to employ licensed engineers to run their heating plants, and these to work in eight-hour shifts. Just stop to think what this would cost florists! Could an individual florist do anything to stop it, or change it to meet conditions?

A bureau of credits and collections, to be operated under the auspices of the society, also is planned. A committee headed by C. E. Critchell, of Cincinnati, has the matter under consideration.

CHICAGO.

The Market.

The main feature which characterized the wholesale cut flower market last week was a supply insufficient to meet the brisk demand which came in during the entire week. The market generally was better than the preceding week and good prices, the best average, in fact, since Christmas, prevailed. Although business may be said to have been good during the entire week, there was actually no more stock sold than has been the case right along, but the fact that the better demand enabled wholesalers to clean out well from day to day at good prices, gave an improved tone to the market. A general advance in prices on all stock is being made and the lower figures on inferior grades are being clipped off.

American Beauties are still extremely scarce and are obtaining premium prices. Other varieties of roses are in fair supply, but are clearing readily at

Time to Order for St. Valentine's Day

YOU REMEMBER the way St. Valentine's Day sales have increased the last few years, especially for those stores that have pushed! Well, get busy. You can be sure of getting all the stock you need if you order here.

February 14 is the big day of the year for corsage bouquets. We can supply the stock—plenty of Violets, Valley and Spencer Sweet Peas. Order enough. Also, St. Valentine's is a big day for boxes of Spring Flowers—Jonquils, Tulips, etc. We can supply in quantity.

Rainbow Freesia, in many bright colors, also will be in large supply for St. Valentine's Day.

THIS WEEK

We have a large supply of Carnations, Jonquils, Tulips, Lilies, Roses, etc. Excellent quality—splendid values at the prices quoted here.

IN OUR NEW HOME

We now are in our new home directly across the street from our former location. Here we have the largest, lightest, best equipped wholesale cut flower house Chicago ever has enjoyed—larger and better equipped than our own best previous efforts. We invite the trade to make use of the facilities we have provided.

Current Price List

	Per doz.
ORCHIDS	
Cattleyas	$5.00 @ $7.50
AMERICAN BEAUTY	Per doz.
Extra long stems	$7 50
Stems 30 to 36 inches	6.00
Stems 24 inches	5 00
Stems 18 inches	2.00
Stems 12 inches	1.00
Short Stems...per 100, $4.00@$6.00	
ROSES	Per 100
Mrs. Russell, special	$25.00
" " select	18.00 @ 20.00
" " medium	12.00
Milady, special	15.00 @ 18.00
" select	10 00 @ 12.00
" short	6.00 @ 8.00
Killarney Brilliant, special	12.00 @ 15.00
" " select	8.00 @ 10.00
" " short	6.00
Ophelia, special	18.00
" select	12.00 @ 15.00
" short	8.00
White Killarney, special	10.00 @ 12.00
" " select	6.00 @ 8.00
" " short	4.00
Killarney, special	12.00 @ 15 00
" select	8.00 @ 10 00
" short	5.00 @ 6.00
Mrs. Ward, special	12.00
" select	8.00 @ 10.00
" short	4.00 @ 6.00
Sunburst, special	15.00
" select	10.00 @ 12.00
" short	6.00 @ 8.00
Cecile Brunner	3.00
Baby Doll	3.00
Extra special roses billed accordingly.	
CARNATIONS	
Common	$ 2.00
Large and fancy	$3.00 @ 4.00
Splits	1.50
VIOLETS	
Singles, home-grown	1.00
Doubles, Hudson River	.50 @ .75
Home-grown Doubles	1.00
MISCELLANEOUS	
Freesia Purity	4.00 @ 5.00
Jonquils	3 00 @ 4.00
Tulips	3.00 @ 5.00
Sweet Peas, Spencer	1.50 @ 2.00
Valley	4.00 @ 6.00
Easter Lilies	10.00 @ 12.00
Daisies	1.50 @ 2.00
Mignonette	4.00 @ 8.00
Stevia	2.00
Calendulas	3.00 @ 4.00
Paper Whites	3.00
Pansies .....per bunch, 10c@15c	
DECORATIVE	
Plumosus.....per bunch,	.35 @ .50
Sprengeri..... "	.25 @ .50
Adiantum, fancy long....per 100,	1.00
Smilax.....per doz., $2.00	
Ferns .....per 1000, 2.50	.30
Galax..... " 1.25	15
Leucothoe	1.00
Mexican Ivy.....per 1000, 5.00	.60

Subject to market changes

Store open from 7 a. m. to 6 p. m.
Sundays and holidays close at noon.

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

169-175 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central.

American Beauties

$2.00, $2.50, $3.00, $4.00, $5.00, $6.00
and lots of them.

Also all other Cut Flowers in season

BATAVIA GREENHOUSE CO.

30 E. Randolph Street, L. D. Phone, Randolph 2995 CHICAGO, ILL.

Mention The Review when you write.

good prices. Carnations are in sufficient supply, but are selling well at an advanced figure.

Valley is easier than it has been for some time, due to the increased supply of freesia which is arriving. The latter item is of excellent quality and is selling readily, good quantities being used for corsage work. The supply of Easter lilies is large enough to meet the demand and stock is selling at slightly advanced prices. Orchids are in good demand and are clearing well. The supply of violets is larger than it has been, but the stock is selling well. Sweet peas also arrive in larger quantity. The quality is excellent and better prices are being obtained. Paper Whites arrive in good supply, the quality is good and they are moving well. Small quantities of calendula and mignonette arrive, but they form only an insignificant item.

Tulips and jonquils are in large supply, but are selling well. The supply of daisies is a little larger than it has been. Snapdragons are still slow in arriving and what little stock comes in is readily disposed of.

The New Amling Store.

The E. C. Amling Co., previously located in the Le Moyne building, completed removal to its new home across the street, at 169 to 175 North Wabash avenue, in time to write two sales tickets there January 27. The store since then has been inspected by practically every florist who comes to the market and the opinion is unanimous that the move is the best ever made by the Amling Co. The room is 60x125, located on an alley dignified by the name of Burton place, so that there is an excellent rear entrance adjacent to safe parking space for automobiles. In addition to the street floor, the lease includes the basement and there is a gallery covering the rear half of the main floor. Back of the store proper is a large cold room, excellent for many kinds of flowers the greater part of the year. In addition to the old, mechanically refrigerated iceboxes, built for the Le Moyne block store, a new box has been built. A novelty is that two boxes are on the north side of the room and two on the south side, so that it really makes a double store. In addition to its large size the store has the great advantage of excellent and well diffused light. With room to grow, and a ten years' lease, the company expects to add materially to its business without departing from its policy of confining its operations to cut flowers and greens.

The Amling Co. has leased a portion of the basement of the building to a new wholesale cut flower house, which will be opened about February 10 by Joseph E. Wiltgen, Evanston, and Michael F. Freres. The new firm will go under the name of Wiltgen & Freres.

Joseph Ziska & Sons are moving into the second floor of the building and will be transacting business there next week.

KENNICOTT BROS. CO.
CHICAGO
Dealers to the Trade in Cut Flowers and Plants

34 YEARS

of

Satisfaction and Appreciation

with those with whom we have done business is THE BEST FORM OF ADVERTISING

WHOLESALE ONLY

Mention The Review when you write.

The Stickers Are Selling.

Fred Lautenschlager, chairman of the committee handling the Florists' Club's St. Valentine's campaign, reports sales to January 29 of 260,000 stamps and 7,000 posters, totaling $1,250.

The Cleveland Florists' Club purchased 10,000 stamps and 500 posters.

The florists of Canton, O., combined their purchases in one order.

The florists of Richmond, Ind., purchased 3,600 stamps and 150 posters.

The Buffalo florists purchased as a body, ordering 10,000 stamps.

Dudley & Sons, of Parkersburg, W. Va., ordered 5,000 stamps.

The florists of Louisville, Ky., ordered 10,000 stamps.

About 10,000 stamps were sold to florists on the Pacific coast.

The St. Louis Wholesale Cut Flower Co. placed an order for 25,000 stamps.

Many orders were received from Texas.

Rochester, N. Y., ordered about 7,000 stamps.

Numerous orders were received from New York city.

The records show purchases by the best retail florists of the largest cities and the committee is making immediate shipment, from its headquarters, 444 West Erie street, as orders are received. Mr. Lautenschlager has a stock of

Valentine Cut Flowers

Valentine's Day is going to be a big flower day this year. Your customers will want the best obtainable stock. Make sure of having it for them by sending us your orders.

CARNATIONS

Strictly first-class stock. We can ship you in any quantity.

SWEET PEAS

Finest quality Spencer Sweet Peas. Large assortment of colors.

GARDENIAS VIOLETS FREESIAS ORCHIDS LILIES

Also a good cut of Roses.

A. L. RANDALL COMPANY

WABASH AVENUE AT LAKE STREET, CHICAGO, ILL.

ZECH & MANN

CHICAGO HEADQUARTERS

RUSSELL-OPHELIA

Our Specials for Valentine's Day:

Fancy Freesias, Sweet Peas, Violets, Bulbous Stock and all other Seasonable Flowers.

Remember when ordering that our line is so complete that it includes every item offered in the Great Chicago Market.

30 E. Randolph St., L. D. Phones Central 3283-3284 Automatic 42-965 **CHICAGO**

Mention The Review when you write.

stamps and posters on sale at the Indianapolis carnation show this week.

Various Notes.

It is said the recent decision of the United States Supreme court, affirming the judgment of the Illinois Supreme court in favor of Poehlmann Bros. Co., which some years ago filed a petition with the Illinois Warehouse Commission attacking a rate of 40 cents on coal and manure from Galewood to Morton Grove, will mean not only a lower rate, but eventually a reimbursement to that company of over $35,000.

Charles A. Meinersmann, with an office in the Steger building, bought out a retail shop at 4807 North Kedzie avenue, about six months ago and now announces that he has purchased what was formerly the Lister Floral Shop, at 1008 Belmont avenue. The two stores are known as the Albany Florists. Mr. Meinersmann takes an active part in the work and is acquainted with the retail flower business, although his business is landscaping. N. J. Bins is manager of the Belmont avenue store.

A. Henderson thinks he sees a change in the trade tendencies, in that a large number of buyers have ceased to look for the cheapest source of supply and are earnestly in quest of one that can be depended on for first-class stock, well packed, even if the prices are a little higher. Mr. Henderson believes the trade is beginning to appreciate that "the best is the cheapest in the long run."

A little later than usual, Alois Frey, at Crown Point, has begun cutting and shipping his annual crop of Rainbow freesias. He has 60,000 bulbs to flower, not to mention the seedlings under trial.

In an interesting article in the automobile number of the Tribune, Peter Reinberg, writing as chairman of the board of county commissioners instead of as a florist, sent in a word of good cheer to those who use the highways, describing the road-building plans of the county for 1917.

Most successful business men have an avocation as well as a vocation. C. A. Samuelson's is apple orcharding in Idaho. He knows the subject in all its phases and talks most interestingly on it. The varieties he grows are Stayman's Winesap, Jonathan and Rome

If You Want Good Stock and Good Treatment

SEND YOUR ORDERS TO

Chicago's Most Up-to-date and Best Located Wholesale Cut Flower House

J. A. BUDLONG

184 North Wabash Avenue, CHICAGO

QUALITY SPEAKS LOUDER THAN PRICES

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

PRICES AS LOW AS OTHERS

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

We are in daily touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.

Mention The Review when you write.

WIETOR BROS.,

162 North Wabash Avenue, CHICAGO

VALENTINE'S DAY PRICE LIST

AMERICAN BEAUTIES	Per doz.
48 to 60-inch stems	$5.00 @ $6.00
36-inch stems	4.00
30-inch stems	3.00
24-inch stems	2.00

Mrs. Chas. Russell	Per 100
Fancy stock	$10.00 @ $20.00

Miniature Roses	Per 100
Baby Doll	$2.00
Elger	2.00

Pink Killarney, White Killarney, Killarney Brilliant, Sunburst, Richmond, Ophelia	Per 100
Extra Special	$10.00
Select	8.00
Fancy	7.00
Medium	6.00
Good	5.00
Short stems	4.00
Carnations—Red	4.00
Fancy	3.50
Good	2.00

Miscellaneous	Per 100
Valley	$ 6.00
Lilies	$12.50 @ 15.00
Ferns	per 1000, $2.50
Smilax	per doz. strings, 2.00
Adiantum	1.00
Galax (bronze and green), per 1000	$1.25
Asparagus Sprengeri	bch. $0.50
Asparagus Plumosus	bch. $0.50
Boxwood	per lb., .25

Other Green Goods Market Rates.

ROSES, our selection.....$4.00 per 100

Mention The Review when you write.

Beauty, favored by him in the order named.

After spending January 31 at the Hill place at Richmond and at New Castle, C. J. Michelsen, Eugene Dramm and W. J. Keimel will take in the carnation show at Indianapolis February 1.

McKinley and O. W. Frese had many things in common, including the same birthday anniversary, January 29. Those who know that Mr. Frese has been thirty-six years in the flower business in Chicago can figure out that he must have made his start when he was only fifteen years old.

Although there were no azaleas for Christmas, the local market now is well supplied with plants that are excellently flowered, but which are selling below their real value. Plantsmen say that February and March will see most of the azaleas disposed of, with a comparatively small quantity remaining for Easter.

After a minor operation in St. Luke's hospital January 25, Mrs. W. J. Smyth is recuperating rapidly.

Peter Pearson is convinced that the prices of Holland bulbs cannot stay on the present level of asking prices for 1917 crops. He says that, to begin with, where a grower forces the bulbs for the wholesale market, the price obtained for the cut flowers does not permit the payment of the advances attempted this season by the Holland travelers. He says that he is told by a number of growers that they will not place any orders this season, dropping the forcing of bulbs next fall unless it proves possible to purchase bulbs in the fall at something like normal prices. Mr. Pearson thinks the general adoption of such a policy will result in a fall in the market.

According to George Asmus, the sales of carnations have become a minor matter in the Schiller stores. While white carnations are used for work, the sales of colored carnations as cut flowers have fallen far behind the sales of roses and other flowers.

ARE YOU LOOKING

for a first-class, reliable **wholesale** house to ship your stock to? Are you desirous of finding a market for your stock where you will get maximum returns? If so, we would like to get in touch with you. Since our move last spring our business has steadily increased. **We are growing!** But, as the demands upon us grow greater, we must increase our supply. We need more stock! We have the market, we get the prices, we give the service. If you have a stock of Carnations, Roses, Lilies or miscellaneous stock of any kind, write us.

O. A. & L. A. TONNER

WHOLESALE CUT FLOWERS AND SUPPLIES

30 E. Randolph St. L. D. Phone Central 6284 CHICAGO, ILL.

Mention The Review when you write.

Frank Oechslin has a new body on his Chalmers delivery car. It is painted green like the rest of the flock. Mr. Oechslin recently purchased a new Packard pleasure car.

Wendland & Keimel Co., Elmhurst, will plant 2,000 of Breitmeyer's Rose-pink Ophelia for next season.

While carnations were for a number of years the standby at R. Scheffler's place at Wheaton, this year only three crops now are sweet peas, mums, asters, benches were planted to them. The gladioli, peonies and novelties, indoor and outdoor, with some bedding stock, the latter principally for local sales.

A. L. Randall and Frank Johnson, of the A. L. Randall Co., are sojourning in Cuba. They expect to be gone about four weeks.

The installation of an ice machine and cold storage room by Kroeschell Bros. Co., for Stielow Bros., Niles Center, has been completed and the apparatus is in use.

Frank and Arthur Pesternick, with the Ernst Wienhoeber Co. and Bassett & Washburn respectively, are mourning the loss of their father, who died January 27.

J. P. Risch, of Weiland & Risch, is greatly pleased with the manner in which the trade is taking to Champ Weiland rose. He says it looks as though all the growers who did not plant it this season want to do so for the next one.

Due to steadily increasing business,

Quality Stock and Efficient Service

The assurance of careful attention to the smallest detail of your order and a guarantee of your satisfaction, are offered you by



Agents for TO-BAK-INE

ERNE & KLINGEL

WHOLESALE FLORISTS

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 **CHICAGO**

BEST QUALITY **PRICES RIGHT**

SHIPPING ORDERS A SPECIALTY

Mention The Review when you write.

Colorado-grown Carnations

FOR COLOR AND QUALITY

Try them and be convinced. Send for trial shipment.

THE PIKES PEAK FLORAL CO., Colorado Springs, Colo.

Mention The Review when you write.

SWEET PEAS and VIOLETS
FOR VALENTINE'S
Any Quantity Finest Quality
Prices Right
M. C. GUNTERBERG
158 N. Wabash Ave.,
(Main Floor)
CHICAGO
Phone
Central 3067

CARNATIONS

Select Fancy ..... $3.00 to $4.00 per 100
Good ..... 2.00 per 100

Mrs. Chas. Russell—	Per 100
Fancy stock	$10.00 @ $20.00

Pink Killarney, White Killarney, Killarney Brilliant, Sunburst, Richmond, Ophelia—	Per 100
Extra Special	$10.00 @ $12.00
Select	8.00
Medium	5.00 @ 6.00
Short stems	4.00

Sweet Peas—	
Fancy Butterflies	1.50
Common	.75

Miscellaneous—	Per 100
Lilies	$12.50 @ $15.00
Tulips	3.00 @ 4.00
Jonquils	3.00 @ 4.00
Paper Whites	3.00
Violets	.75 @ 1.00
Valley	6.00 @ 8.00
Adiantum	1.00
Ferns	per 1000, 3.00
Smilax	per doz. strings, 2.00
Galax, bronze and green	100, 1.00
Asparagus Sprengeri	bunch, .50
Asparagus Plumosus	bunch, .50
Boxwood	per lb., .25

Other Green Goods Market Rates.

A. T. PYFER & CO. **WHOLESALE FLORISTS**

30 EAST RANDOLPH ST. L. D. Phone Central 3373 **CHICAGO**

Mention The Review when you write.

Kennicott Bros. Co. has found it necessary to add three new members to the force.

Mrs. Henry Kruchten, wife of Henry Kruchten, of the John Kruchten Co., was operated on for appendicitis last week. She is already on the speedy road to recovery.

O. Johnson, of the Batavia Greenhouse Co., says that his concern will increase its planting of American Beauties next season and cut down on tea roses. This is just the opposite of what most growers are doing.

Light colored asparagus, according to Miss O. A. Tonner, of O. A. & L. A. Tonner, is preferred by many customers to the darker colored stock. The light color is obtained by special cultural methods, she says.

Two more members of the trade were married last week. Peter Bauman, of Peter Reinberg's, was united with Miss Clara Meade, and Wm. Johnson, of A. L. Vaughan's, was married to Miss Stella Glinka. Both marriages took place January 27.

Charles Erne, of Erne & Klingel, is highly pleased over their shipping business, which he says has shown a material increase over last year.

Lewis Hoeckner will do the decorating work of the Gold Room of the Congress hotel for the ball to be given by the Showmen's League of America, of which he is a member.

S. Kitasawa, of the Southern California Flower Market, was confined to

SPRING FLOWERS

Jonquils
Tulips
Sweet Peas
Yellow Daisies
Mignonette



VIOLETS

We will be in position to supply you with Hudson River Violets. All you will need. Send your orders to us.

FANCY CARNATIONS, ORCHIDS, ROSES

NO RAISE IN PRICES

PITTSBURGH CUT FLOWER CO., 116-118 Seventh Street, PITTSBURGH, PA.

his bed last week with an attack of the grip.

E. Soderberg and Carl Whitenger, of the A. L. Randall Co., spent the first part of the week in Milwaukee.

G. M. Reburn returned to the city last week after a trip through Kansas and Iowa, where he says that he found business conditions good.

Paulus Bros., 3950 North Clark street, make a specialty of wreaths and have a stock that is interesting because of its size and diversity.

O. Kreitling has moved to his new store, 317 South Cicero avenue. He was formerly located at 1049 West Twelfth street.

According to Allie Zech, of Zech & Mann, Victory is hard to beat for an all-around commercial red carnation.

Visitors.

J. A. Evans, of Richmond, Ind., was in town three days last week and says he took some excellent orders for ventilating apparatus, with the result that he has more orders on his books February 1 than ever before in the history of his business.

W. H. Elliott, of Brighton, Mass., has spent several days in looking over this market and visiting rose growers in the vicinity.

George W. Hampton, of the Joseph G. Neidinger Co., Philadelphia, was one of last week's callers.

The presence of the following visitors was noted last week: H. Jepsen, Crown Point, Ind.; G. W. Matthews, Dayton, O.; Paul Berkowitz, of Bayersdorfer & Co., Philadelphia; Roy Wilcox, Council Bluffs, Ia.; Wm. McCarty, of M. Rice Co., Philadelphia; F. C. Weber, St. Louis, Mo.

Valentine Flowers

BULB STOCK	Per 100
Jonquils	$4.00
Tulips	4.00
Freesia	4.00
Narcissus	3.00
Narcissus, yellow	4.00
Easter Lilies	12c to 14c

MISCELLANEOUS	Per 100
Valley	$7.00
Local Violets	$1.50 to 2.00
Calif. Violets ...doz. bu.,	1.75
Carnations	3.00 to 4.00
Splits	1.50 to 2.00
Roses, Assorted	8c to 15c

Ferns, per 1000, $3.50 Mexican Ivy, 60c Adiantum, $1.00

Orders not received by 6 P. M. will be shipped the following morning.

T. J. NOLL & CO.

1109 Grand Avenue, KANSAS CITY, MO.

Mention The Review when you write.

CARNATIONS--ROSES

NARCISSUS—White and Yellow

SUPPLIES Boxes, Magnolia Leaves Waterproof Crepe Paper in all colors, Baskets, Ribbons, Chiffons and Corsage Shields. A full line of Cut Flower and Plant Baskets. Send us your supply orders.

We have a good stock of all seasonable **Cut Flowers and Greens.**

Are you getting our Weekly Price List? If not, send us your Name and Address.

O. A. & L. A. TONNER

WHOLESALE CUT FLOWERS AND SUPPLIES

30 E. Randolph Street L. D. Phone Central 6284 CHICAGO, ILL.

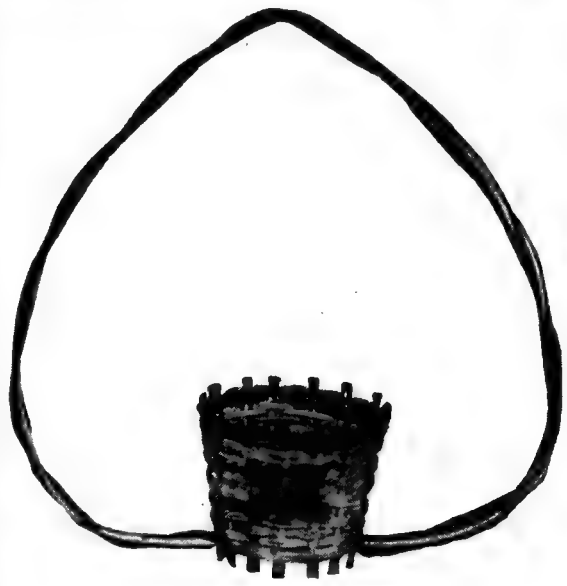
Mention The Review when you write.

WHITE WORMS IN SOIL.

There are small white worms in the soil around my plants. The worms are about a quarter of an inch long, have legs like wireworms and two small horns, or feelers, on the head. I noticed them last spring when I dug the beds to plant chrysanthemums. When I took the old mum plants out this fall I noticed that the roots had been eaten. I planted daisies and sweet peas in these beds and I am having the same trouble with them. The sweet peas are about one and one-half inches above the ground, with roots about the same. These little worms eat the main root of the sweet peas, up to the seed. I gave the beds a good dose of lime, but this has had no effect on the worms. The soil is washings taken from the roads and has been in the houses for five years. I cannot get new soil and this is my reason for writing to you. Do you think Slug Shot would be effective if watered into the soil?

O. E.—Pa.

Procure some carbon bisulphide. It comes in pound cans at any drug store and is inexpensive. Bore holes with a pointed stick four inches deep and twelve to fifteen inches apart each way over your beds. In each hole pour half a teaspoonful of the carbon and close up the hole at once. Go over your beds in this way and you should clean out the worms without harming your plants. The carbon gives a gas which suffocates all soil pests. Use no naked



Special Baskets

For VALENTINE'S DAY

"Give her a basket of flowers for Valentine's Day"
Let this be your slogan for the occasion

1 doz. white enamel heart-shaped baskets, decorated with red hearts pierced by gold arrows, as shown in illustration. Complete, with best grade tin liners ..... **$ 4.00**

In lots of 100 ..... **30.00**

We also have other baskets, decorated with flowers, in two-tone finishes, with highest grade tin liners, at $4.00 per doz., $30.00 per 100.

If you want baskets of QUALITY — order RAEDLEIN

Send your orders in early

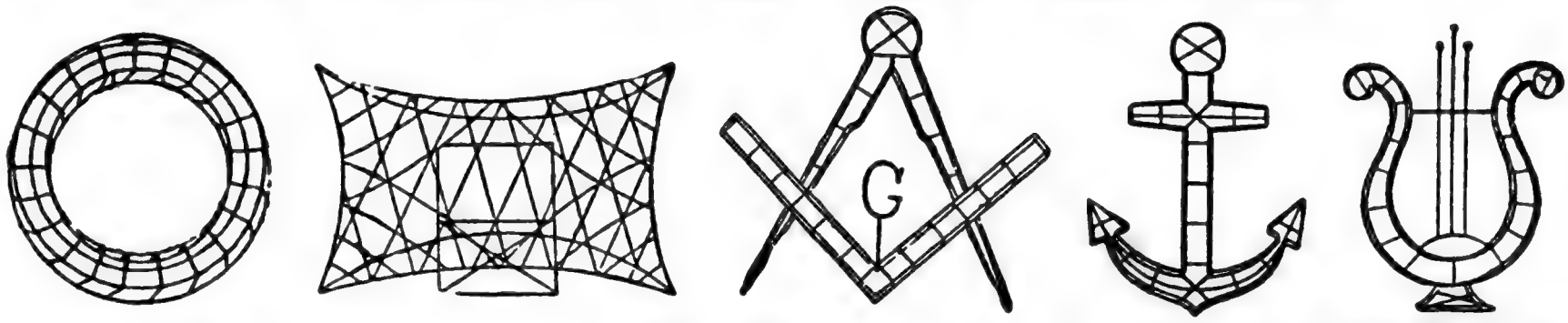
RAEDLEIN BASKET CO.
DESIGNERS AND MANUFACTURERS
713 - 717 — MILWAUKEE — AVENUE,
CHICAGO ILLINOIS

Write for our New Catalogue

Mention The Review when you write.

WIRE DESIGNS — BUY FROM THE MANUFACTURERS

50,000 Wire Frames always in stock. Orders filled same day received



SAVE MONEY
and let us quote you on your next order.

B. E. and J. T. COKELY

Everything in Florists' Supplies. Established 21 Years
201 North Seventh Avenue, SCRANTON, PA.

Mention The Review when you write.

Tulips

For your Valentine's Day business, we will have Tulips, short and stout stems, well developed foliage, just right for planting in baskets and pots. Out of boxes, with roots and soil, at $4.00 per 100. Assorted colors, red, yellow and pink, in single and double.

Peter Pearson
Seedsman and Florist
5732-5752 Gunnison St., Chicago

Mention The Review when you write.

The Madison Basketcraft Co.

BASKET CRAFT CO. TRADE MARK

Madison, Lake Co., Ohio

Mention The Review when you write.

National Florist

WE desire one high grade exclusive National Florist in every city of the United States. Write for interesting literature and further particulars.
THE NATIONAL FLORAL CORPORATION
220 Broadway, NEW YORK

Mention The Review when you write.

lights while applying it, as it is an explosive.

Your soil cannot be of good quality, and I am surprised that after five years you are able to grow anything at all in it. I would suggest sterilizing the soil before planting another season. Use steam if you can, but water as near the boiling point as possible is good. Formaldehyde, one pint to twenty gal-

When they cannot be had elsewhere try us on

Beauties

THE LEO NIESSEN CO.

WHOLESALE FLORISTS

12th and Race Sts., PHILADELPHIA, PA.

BALTIMORE, MD. WASHINGTON, D. C.

Carnations

They will cost you no more than they are actually worth.

There is a good supply of **Bulbous Stock** and **Spring Flowers,** and this will help much to relieve the scarcity of flowers in some lines. We believe that from now on in all lines the supply will be increasing. For shipment this week and for

VIOLETS

Fine Large Singles
Light Doubles
New York Doubles

We can supply most any quantity of them and guarantee them to be absolutely fresh at all times.

St. Valentine's Day

Cattleyas	Gardenias	Valley
White and Yellow Daisies	White and Lavender Lilac	Pink and Lavender Snapdragon
Daffodils	Pansies	Tulips
Freesias	Mignonette	Baby Primula
Pussy Willow	Narcissus	Cornflowers
Yellow Narcissus	Calendulas	

In all of the above mentioned items, we can furnish you good stock. If you put a large assortment of such stock on display, we believe it would increase your sales.

Mention The Review when you write.

lons of water, applied at the rate of one gallon of liquid to each square foot of bench space, is also a good and safe sterilizer. Of course, either form of sterilization should be done some days before you plant your crops. C. W.

PHILADELPHIA.

The Market.

The cut flower market is active, with the supply still short of the demand. Roses, carnations, sweet peas, daffodils, lilies and all other varieties of flowers sell well at excellent prices. Violets may be considered an exception to the rule, for violets are not much used just now. Poor flowers find a market at a little below list prices, with buyers who can use whatever they can find, provided the price suits. This explains the really excellent prices, quality considered, that are realized on ordinary stock. Take sweet peas, for example. Far and away the larger portion of peas are of the Spencer type, the so-called orchid peas. The light pinks are, generally speaking, most popular; then come the bright pinks, then the whites. The cerise blooms are not so much in favor; there are few lavenders, so they do not count. Last of all come the old early-flowering, or grandiflora, type of peas. Hardly anyone really wants these now. They take them when the price suits. Of course, there are exceptions. A few grandiflora peas are so well grown that they will sell even against the Spencers, but these are few.

Daffodils are becoming more plentiful and the price is easier. Tulips have been strengthened by the arrival of Couronne d'Or, probably the greatest early double tulip. Valley is getting on a better footing, the buyers seeming to realize that it may be bad business to boycott a friend. White and colored lilacs are fine. Orchids are a little more plentiful; that is, cattleyas. They are mostly Trianæ, with a few Schroederæ. Gardenias are all right in the upper grades, but there are too many poor ones to make the general average, in price, good.

Beauties are confined mostly to the specials; they are still obtainable in quantity by those who can afford them. There are a few fine Russell and Hadley roses. Outside of these, most of the roses are in the short and medium grades. Some extremely fine snapdragons are offered; choice lavender and yellow blooms bring good prices. Freesia is good.

The shipping demand is the life of the market.

While carnations have not been given their proper place in this report, they continue the mainstay of the market. The crop is almost as heavy as that of a week ago. It meets with a strong support, which is made stronger by those who are not able to have their rose orders filled in full.

William Craythorn, of Maple Shade.

There are most cordial people at Maple Shade; I may almost say that they are affectionate. It is not an unheard-of thing at Maple Shade to have an entirely strange man throw his arms about you at the moment of your getting off the train on your first and only visit, and asking you, in a joyous tone, whether you are going to Miss Nether-

BERGER BROS.

Spring Flowers

SWEET PEAS, FREESIA, DAFFODILS, VIOLETS, VALLEY, TULIPS, DAISIES, PAPER WHITES

OUR CARNATIONS ARE VERY FINE

PINK, WHITE AND YELLOW ROSES, EASTER LILIES, CALLAS AND GREENS

SHIPPING ORDERS A SPECIALTY

1225 RACE ST. PHILADELPHIA

Mention The Review when you write.



ACACIA

P M QUALITY

With its beautiful long sprays of soft, yellow flowers, and delicate green foliage, artistic and beautiful, attracting the buyer looking for something unusual. **$2.50 per bunch.**

PUSSY WILLOW 25c, 50c and 75c per bunch of 12 sprays

S. S. Pennock - Meehan Company

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA	NEW YORK	BALTIMORE	WASHINGTON
1608-1620 Ludlow Street	117 W. 28th Street	Franklin and St. Paul Streets	1218 H Street, N. W.

Mention The Review when you write.

Edward Reid Recommends these flowers

CARNATIONS Now at their best.

SWEET PEAS Just coming into crop.

DAFFODILS Single Golden Spur.

NEW CROP ORCHIDS, $6.00 per doz.

VALLEY, ROSES, VIOLETS
ARE MY STEADIES RIGHT ALONG.

1619-21 Ranstead Street, PHILADELPHIA, PA.

Mention The Review when you write.

wood's. It seemed really a shame to discourage such cordiality, but the greenhouses of William Craythorn proved as attractive in reality as their product had promised.

William Craythorn has a range of well built greenhouses devoted to a few staple crops. Just now his Purity freesias are in full bloom. For years he has grown his own bulbs, dried off and thoroughly ripened and replanted again year after year. The little bulblets he grew on to flowering size in a table by themselves. Now he has tried California flowering bulbs of Freesia Purity. He earnestly asserts that he will grow no other kind of freesia, never no more. The Purity freesias were in 6-inch pots, perhaps a dozen bulbs to the pot. They stood over two feet in height, each stem bearing a cluster of large flowers of waxy whiteness. The crop started outdoors in the frame at the end of July, and followed chrysanthemums in the greenhouse.

Carnations appeared to be the main crop. They all looked well. Beacon is the leading red; White Wonder, White Perfection and White Enchantress are the whites. The second will be discarded, the third increased. Alice and Enchantress are the pinks; both do well.

A Curious Case.

There is considerable interest shown among our florists over a law suit pending in this city. It appears that a customer purchased a cyclamen from Charles P. Poryzees, for which he paid $2.75, at Christmas. He claims that the salesman assured him that the plant would live a year. He asserts that in two days it wilted and, on being transferred to a larger pot, died.

The customer took the plant back to Mr. Poryzees and asked for a refund of his money, on the ground that the plant had not lived as promised. Mr. Poryzees said that, while he had no book record of this cash sale, he did not question the customer's word. He thought there had been negligence on the customer's part and offered him a credit of $2.75. This the customer declined, claiming his money; hence a suit.

The Shop Window.

The window described this week is open to the criticism of emptiness; yet if you could have seen it, it would not have appeared empty. Rather let me say it seemed like an elegant drawing room in which richness and effect were studied rather than display. There was no massing, no crowding. The show window of J. J. Habermehl's Sons, in the Bellevue-Stratford hotel, is of great size. Experts will tell you that the glare from the Manufacturers' Club opposite spoils its appearance in certain lights. That may be true, but it is a trifling disadvantage and one that is often absent. On this occasion there was no glare. It was dark and dismal outside. The window looked warm and inviting. The floor and sides were covered with a loosely laid carpet of pale green, which appeared more like a scarf of some soft texture. It harmonized wonderfully with the Cibotium Schiedei in the background at one side. In front of the fern was a vase or wall pocket that seemed overflowing with spring flowers. The flowers looked like the daffodils sometimes described as butter and eggs. The opposite side of the window was filled by one of the Boston sisters, while the center was occupied by a low arrangement of scarlet and white blooms, rising from a mirror pool in a way that challenges description. Behind the window, in the store beyond, an artist was arranging a bunch of flowers formed of calla lilies at the top and Rose Canadian Queen below, in a way that made it appear just as though the rosebud was showing out of the cornucopias of the callas.

The Valentine Kids.

It is encouraging to know that there is just as much, nay a little more, opportunity for inventive ingenuity today as during any time in the history of floral arrangement. A simple little novelty consisting of a droll-looking youthful figure, with an indescribable humorous look, and with a heart in one hand attached to a small flower vase. The figure is neatly dressed in warm garments suitable for the season. The vase is attached firmly in an inconspicuous place. There are a dozen styles. The whole is serviceable, neat and most appealing.

Sydney H. Bayersdorfer tells me that these Valentine kids are having an extraordinary run of popularity. While his modesty forbade the admission that he knew in whose brain the kids had originated, it was gathered that the hit the kids were making for his house



Height of basket, 15 inches.
$6.00 per dozen. Liner included.

Valentine Heart Tumbler

This has been pronounced the best Valentine Day novelty ever put out. It has the heart and arrow all complete. Very easily and quickly made up (its one great feature), just like filling a tumbler basket.

The basket is gold, as is also the dart; the heart is red.

We have only a limited amount, order early.

Our **Easter Basket** assortments are the best we have ever offered. $10.00 and up per assortment. State if Pot Baskets, Plant Baskets, Cut Flower Baskets or Tumblers are wanted in the assortment.

THE HOUSE OF MERIT

JOS. G. NEIDINGER CO., FLORISTS' SUPPLIES 1309-11 N. 2nd St., PHILADELPHIA, PA.

was a source of unmixed gratification.

Various Notes.

Max Schling, the prominent New York retailer, will speak before the Florists' Club in Horticultural hall Tuesday evening, February 6, at 8 p. m.

William J. Baker is fortunate in receiving excellent sprays of Asparagus plumosus now.

William H. Vance, of Wilmington, has been most successful with sweet peas during the last two months.

The question is sometimes asked: "Who are the men of the Philadelphia Wholesale Florists' Exchange?" William A. Leonard, J. M. Deutscher, John Cunningham and George Cook are the men, hustlers all. They have just added a Ford and Maxwell. Phil.

WASHINGTON, D. C.

The Market.

There was a great scarcity of all kinds of stock during the last week, and especially high prices prevailed on roses. Everything was bought at sight. No orders for roses were filled completely. The lowest price on roses was $8, with the possible exception of a few culls at $6, and from that they went up to $20 per hundred. The standard prices seem to have been $12 and $15 per hundred. The greatest scarcity was in the red roses. Next in line of scarcity came the white roses, which were in heavy demand.

Carnations are the scarcest of all flowers. The price remains standard at $6 per hundred, but in all probability the situation will be less acute shortly and the price will recede. There are plenty of narcissi to be had and the retailers have had to resort to these for funeral pieces. It is the cheapest flower to be had for filling in, being obtainable at $3 per hundred. There have been fine Golden Spur daffodils, bringing as high as $6 per hundred.

Good cattleyas were offered at $7.50 and $9 per dozen, but there were few takers. There are plenty of cypripediums to be had and they hang fire at $1.50 per dozen. Gardenias are good and sell better than formerly, at $3 per dozen.

Sweet peas sell at sight, the ordinary varieties at $1 and $1.50 per hundred and the Spencers at $2 and $2.50.

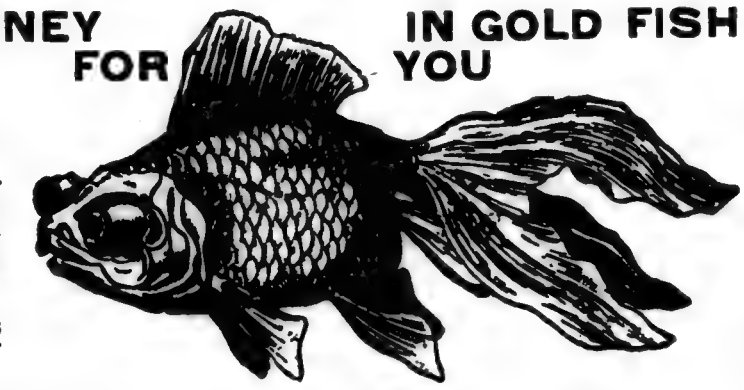
WINDOW DISPLAY

THERE'S MONEY IN GOLD FISH FOR YOU

GOLDFISH
$3.00 per 100 and up

Send for Catalogue and our offers of Special Assortments. Largest dealers in Goldfish and Aquarium Supplies in the United States.

We manufacture Aquariums in all sizes. Send for Wholesale Catalogue.



SEA MOSS AND JAPANESE FISH

AUBURNDALE GOLDFISH CO. 1449 W. MADISON ST., CHICAGO

Mention The Review when you write.

THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

A splendid opportunity for a few more growers of good cut flowers. Good prices. Weekly returns.

VERY FINE EASTER LILIES

Night telegrams will receive careful attention.

1615 RANSTEAD STREET, PHILADELPHIA, PA.

Mention The Review when you write.

WM. J. BAKER, WHOLESALE FLORIST, 12 South Mole Street, PHILADELPHIA, PA.

CARNATIONS—DAFFODILS—PLUMOSUS SPRAYS

Mention The Review when you write.

EUGENE BERNHEIMER, WHOLESALE FLORIST

Rose Growers: Order your plants now. Best light pink rose in the market, September Morn, 2¼-inch pots, $12.00 per 100; $100.00 per 1000. Grafting eyes, $60.00 per 1000.

1531 RANSTEAD STREET, PHILADELPHIA, PA.

Mention The Review when you write.

GOLDFISH

Large, Healthy Fish at "Rock Bottom" prices.

Send for special prices.

ASHBORNE GOLDFISH & SUPPLY CO.

309 North Main Street, BURLINGTON, IOWA

Mention The Review when you write.

The violet market has been spotty. There are plenty of doubles to be had, but the demand shifts from day to day and the prices vary accordingly. All colors of tulips are now coming. These bring $3 and $5 per hundred and are moving well. Freesia makes $2 and $4

White Lilac

LAVENDER

Extra Fine Freesia

Carnations and Roses

and all the Latest Novelties in Cut Flowers

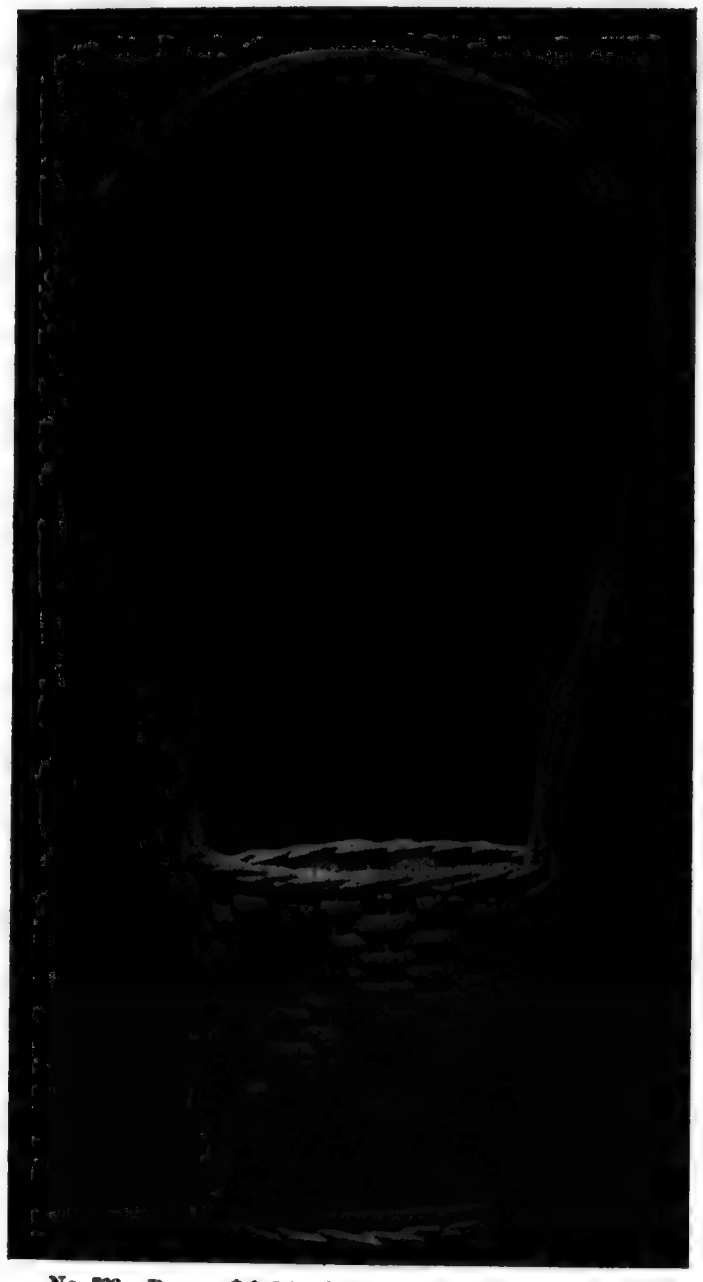
PHILADELPHIA CUT FLOWER CO.

1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

VALENTINE NOVELTIES



No. 722. Dozen, **$4.00; $30.00** per 100. With cups.
Size, 4¾ in. wide, 13 in. high.

Gold or Silver Metal Arrows, 3¼-in., $2.50 per 100.

Large Size Gold Arrows, not metal, 6 to 10-in., $5.00 per 100.

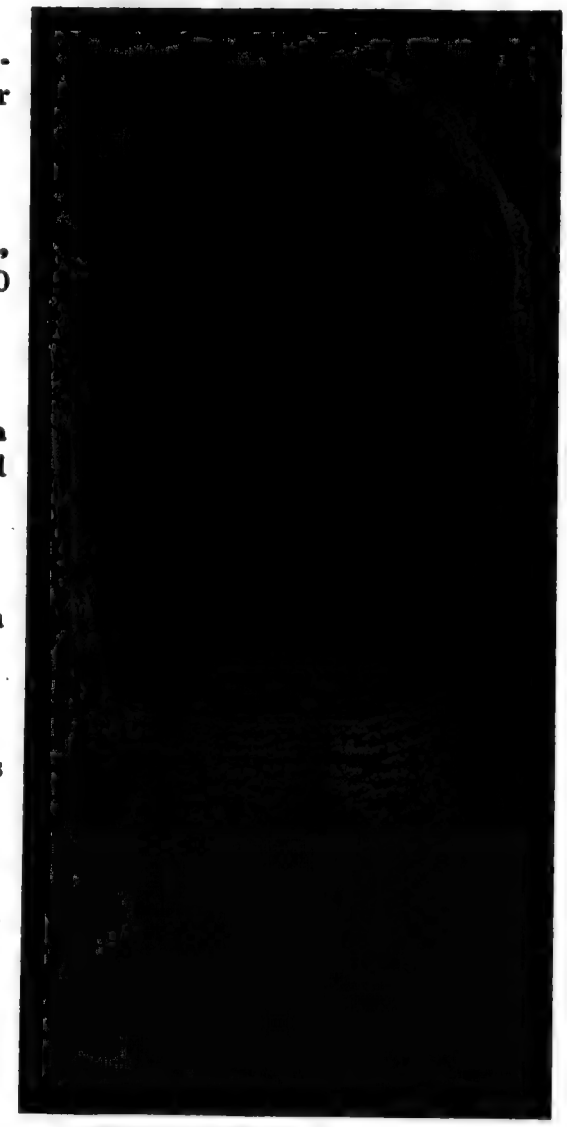
Miniature Palm Beach Hats, with handle and pan, $3.00 per doz.

Spun Silver Hearts, with arrows, $2.00 per doz.

Violet Cords, with hearts attached, $1.00 per doz.

Corsage Ribbon, all colors, 60c apiece.

China Cupids, 75c, $1.50 and $3.00 per doz.



No. 724. **HEART TUMBLER BASKETS**
Dozen, **$4.00; $30.00** per 100. With cups.
White enameled, with red heart and gold arrow.
Size, 4¾ in. wide, 13 in. high.



VALENTINE KIDS
Made of cardboard, with cloth dress and trousers, in 12 varieties. One dozen in box. With pan in back to hold flowers.
A nice, cheap way to send valentines of flowers.
$3.00 per dozen, **$22.00** per 100.



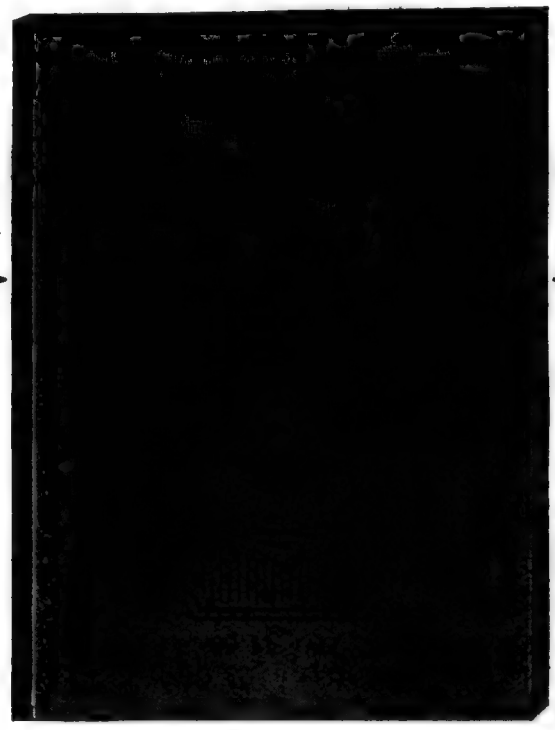
GOLD OR SILVER METAL INSCRIPTIONS to put on boxes or ribbons, etc. Also comes in "A Happy Birthday," "Easter Greetings."
$3.00 per 100.

GILT METAL CUPID. For Boxes, etc.
$2.00 per 100.

The finest assortment of Easter Goods in America.

Send for our 1917 Folder.

H. BAYERSDORFER & CO. 1129-1131 ARCH ST., PHILADELPHIA, PA.



Fourth Edition

75c per copy postpaid

$6.00 per doz. express collect

THE original Album of Designs was published in response to many requests from florists who felt the need for an up-to-date book that could be used in taking orders for Funeral Designs, Wedding Decorations and Bouquets, Table Decorations and all cut flower work where it was not practicable to show the customer the finished article as it would be when ready for use. With the publication of this album it became possible to **show the finished work** in beautifully printed pictures. The first edition sold like hot cakes, a second and third edition went quickly. Now a fourth edition is off the press. Everything is in it—all the standard designs and many new pieces.

96 pages, nearly 300 designs and decorations, beautifully printed on heavy art paper, handsomely bound in a cover that will stand wear

75c per copy postpaid — $6.00 per dozen by express

Florists' Publishing Co. 508 South Dearborn Street (Caxton Building) **Chicago, Ill.**

An appropriate box for any flower that grows.

Six Colors

Anchor Brand Folding Flower Boxes

For Cut Flowers, Violets and Corsage Bouquets. Corrugated Express Shipping Boxes.

Write for Illustrated Booklet.

Sefton Manufacturing Corporation

1331 W. 35th Street, Chicago

Four Styles

One and two-color cover designs.

per hundred. Easter lilies are temporarily off the market; it seems as though all of the growers are out of these flowers. Mignonette and calendulas are helping to fill in, but otherwise the demand for these is light. Snapdragon is extremely scarce and high and any quality stock readily brings $2 per dozen.

Various Notes.

At the national rose festival of the American Rose Society, to be held at Philadelphia in March, over $6,000 in prizes are offered, and several of the growers around Washington have expressed their intention of competing. William F. Gude, of the Gude Bros. Co., is a member of the committee on commercial exhibits.

S. F. Pletcher, of Zanesville, O., was among the visitors at the local stores during the last week.

The local florists are beginning to receive tax bills covering the rental of sidewalk vaults.

The regular meeting of the Florists' Club of Washington, D. C., will be held February 6. As this is the first regular meeting before the annual election of officers, nominations will be in order. President Jenkins urges that all members attend. C. L. L.

ROCHESTER, N. Y.

The Market.

Business fluctuated somewhat during the week, but it was brisk and lively at the week end. Graduations have commenced and many orders are received for these functions, as well as for weddings, dances, etc.

Every grower and storekeeper is having his troubles just now. The dull weather is holding back the flowers considerably, and it is difficult to procure what is wanted in quantity. Everything in cut flowers is arriving in smaller consignments, and in many cases the blooms are not fully developed. Prices are considerably higher on some items, while others retain their previous figures. The supply of roses in the shorter grades is far from sufficient. Some extra fine Hoosier Beauty, Milady, Shawyer, Ward and Maryland roses are

A BIG CUT IN PRICES, BUT NO CUT IN QUALITY

This is your opportunity to buy the regular "Arnold Quality" boxes at a price far below present market values. As long as they last our present stock will be sold at prices listed below. We are unable to guarantee the filling of all orders, as many of our sizes are exhausted. We will, however, fill all orders in rotation as they come in. Place your order now, thus making sure that you get yours.

WHITE GLAZE

For Violets and Corsages

	Per 100
7x 4x4 2" covers	$ 3.60
8x 5x5 "	4.30
10x 6x5½ "	5.00
12x 8x5½ "	6.45
14x10x8 "	10.65

For Cut Flowers

16x 4x3 2" covers	$ 3.80
18x 5x3 "	4.30
21x 5x3 "	5.00
24x 5x3½ "	5.35
21x 8x4 "	6.60
24x 8x5 "	8.20
28x 8x5 "	9.25
36x 8x5 Telescope	12.80
36x10x5 "	15.65
42x10x5 "	21.35
48x10x5 "	25.60

VIOLET GLAZE

For Violets and Corsages

7x 4x4 2" cover	$ 3.80
10x 6x5½ "	5.25
14x10x8 "	11.25

PLAIN VIOLET

Made of Moisture Proof Board for Violets and Corsages

7x4x4 2" covers	$2.65
8x5x5 "	3.35
10x6x5½ "	3.80
12x8x5½ "	5.25

MIST GRAY

For Violets and Corsages

7x 4	x 4	2" Cov	$ 3.60
8x 5	x 5	"	3.90
10x 6	x 5½	"	4.30
14x10	x 8	"	8.50
15x 6	x 5	"	5.00

MIST GRAY

For Designs and Sprays

			Per 100
30x12	x 6	Telescope	$14.25
36x12	x 6	"	17.10
20x12	x 8	"	14.25
12x12	x 8	"	12.80
14x14	x 8	"	13.50
16x16	x 8	"	14.25
20x20	x 8	"	18.50
24x24	x 8	"	21.35
28x28	x 8	"	27.00
24x14	x 8	"	17.80
30x14	x 8	"	20.60
36x14	x 8	"	22.75
40x14	x 8	"	24.85

For Cut Flowers

16x 4	x 3	2" Cov	$ 2.65
18x 5	x 3	"	3.05
24x 6	x 4	"	4.95
28x 6	x 4	"	5.00
18x 6	x 4	"	4.30
21x 7	x 3½	"	4.60
21x 8	x 4	"	4.95
24x 8	x 4	"	5.50
36x 6	x 5	"	9.00
28x 8	x 4	"	6.20
28x 8	x 5	"	7.10
36x 8	x 5	Telescope	9.90
42x 8	x 5	"	15.65
48x 8	x 5	"	17.80
30x10	x 5	"	9.90
36x10	x 5	"	12.80
42x10	x 5	"	18.50
48x10	x 5	"	21.35

MIST BROWN

For Violets and Corsages

	Per 100
7x 4x4 2" covers	$ 3.80
8x 5x5 "	4.15
10x 6x5½ "	4.50
12x 8x5½ "	5.25
14x10x8 "	9.00
15x 6x5 "	5.25

For Cut Flowers

16x 4x3 2" covers	$ 2.80
20x 4x3 "	3.25
18x 5x3 "	3.25
21x 5x3 "	3.80
36x 5½x3½ "	6.75
21x 7x3½ "	4.85
24x 8x4 "	5.80
28x 8x4 "	6.30
36x 8x5 Telescope	10.55
40x 8x5 "	13.50
42x 8x5 "	16.45
30x10x5 "	10.55
36x10x5 "	13.50
42x10x5 "	19.55
48x10x5 "	22.50

For Designs and Sprays

30x12x6 Telescope	$15.00
36x12x6 "	18.00
20x12x8 "	15.00
16x16x8 "	14.75
24x24x8 "	22.50
28x28x8 "	28.50
24x14x8 "	18.75
30x14x8 "	21.75
36x14x8 "	24.05
40x14x8 "	26.80
42x17x8 "	29.95
32x32x8 "	37.55

MANILA

For Cut Flowers and Designs

	Per 100
16x 4x3 2" covers	$ 2.50
20x 4x3 "	2.90
18x 5x3 "	2.90
21x 5x3 "	3.40
24x 5x3½ "	4.05
36x 5½x3½ "	6.05
18x 6x4 "	4.05
21x 7x3½ "	4.40
21x 8x4 "	4.75
24x 8x4 "	5.20
24x 8x5 "	5.65
36x 8x5 Telescope	9.45
40x 8x5 "	12.15
42x 8x5 "	14.70
30x10x5 "	9.45
36x10x5 "	12.15
42x10x5 "	17.55
48x10x5 "	20.20
40x10x6 "	20.20
28x 8x6 "	8.10
30x12x6 "	13.50
36x12x6 "	16.20
24x14x8 "	17.55
30x14x8 "	20.20
36x14x8 "	21.95
40x14x8 "	24.05

SAMPLES WILL BE SENT AND SPECIAL TRADE AND CASH DISCOUNTS QUOTED PROMPTLY ON REQUEST.

SPECIALS

We will sell these boxes at the prices listed as long as they last. We have only a few left. At the prices offered they will not last long, so place your order at once if you want your share. They are all the regular well-known "Arnold Quality" boxes. Special trade and cash discounts will be gladly quoted upon request.

PALM GREEN

For Violets and Corsages

	Per 100
7x4x4 2" cover	$3.80
15x6x5 Telescope	5.25
15x7x6½ "	7.45

For Cut Flowers and Designs

18x 5x3 2" cover	$ 3.25
12x12x8 "	14.85
24x24x8 "	22.50
28x22x8 "	26.00
28x28x8 "	28.50

The "Old Favorite" Palm Green. Place your order now before they are all gone. The Designs and Violet sizes are a great bargain.

When cash is received with order we will allow a special 5% discount in addition to regular trade discounts allowed.

PEERLESS GREEN

For Cut Flowers and Designs

	Per 100
21x 8x4 2" covers	$ 4.65
28x 8x4 "	5.60
24x 4x3 Telescope	8.30
18x 5x3 "	2.90
21x 5x3 "	3.35
28x 8x5 "	6.70
30x10x5 "	9.25
30x12x6 "	12.30
36x12x6 "	16.00

A very good looking shade of Light Green, slightly lighter weight quality than the Palm Green, but a very good box for local deliveries and a bargain at the prices offered.

PARCEL POST CONTAINERS

	Per 100
24x 5x4 2½" cover	$ 4.50
30x 5x4 "	5.00
28x 6x4 "	6.00
24x 8x4 "	5.75
28x 8x5 "	6.50
30x12x6 3" "	15.50
36x12x6 "	17.75
36x14x8 "	20.00
40x14x8 "	21.00
42x17x8 "	24.00
24x24x8 "	20.00
26x17x10 4" "	22.00
24x20x10 "	22.00
24x24x10 "	24.00
28x28x10 "	30.00
30x30x 9 "	31.00

For Baskets and Potted Plants

12x12x15	$12.00
15x15x20	20.00
18x18x25	29.00
19x19x30	33.50

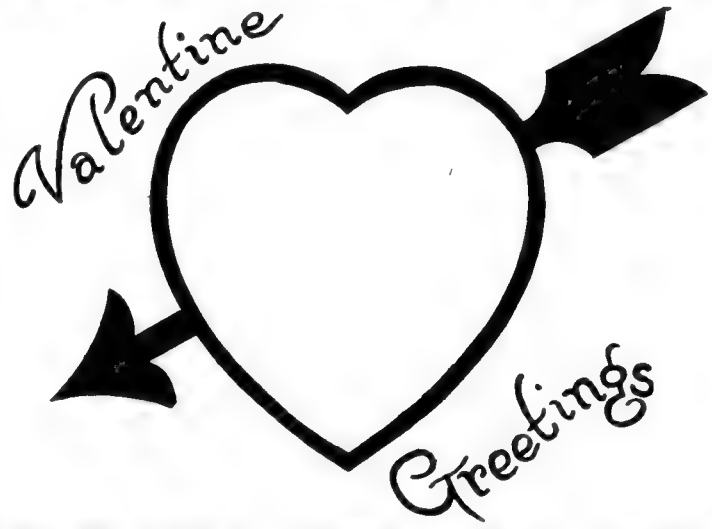
The ideal packer for shipping. You will find these a great help in having your flowers arrive in fine condition. Waterproofed inside and out.

QUALITY FOLDING VALENTINE BOXES SERVICE

¶Make your selection from the following sizes:

	Per 100
10 x 6 x 5½	$7.00
12 x 8 x 5½	8.25
24 x 5 x 3½	7.35
30 x 5 x 3½	8.45
24 x 8 x 4	9.50

THESE PRICES NET. NO DISCOUNT.



¶YOU will no doubt want an assortment of these for **Valentine's Day.** Printed in two colors, Red and Gold, as shown in the design, with the red heart embossed, they make a very handsome package. At the prices quoted you can well afford to give these to the customer without charge, and thus obtain considerable good advertising.

A. A. ARNOLD PAPER BOX COMPANY, 1302-1308 West Division Street, CHICAGO

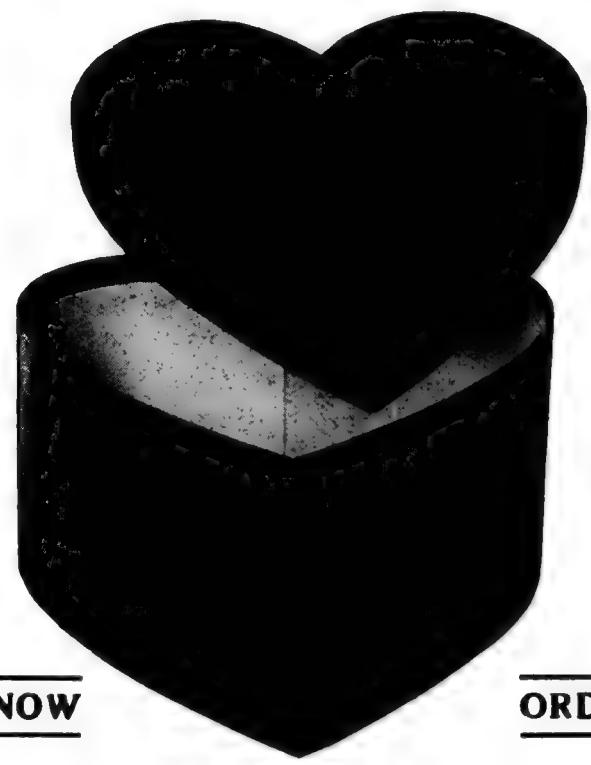
Red Heart Boxes of Quality

FOR VALENTINE'S DAY

Valentine's Day has become a live-wire flower day for the live-wire florist who will put the effort into securing something appropriate for the occasion.

Here is a specialty that cannot fail to attract attention and create new business.

These special heart boxes are of strong, lasting construction, made of heavy, high-grade stock and covered with a special red cover paper. Each one is packed in a container of its own.



PRICE LIST

	Per doz.	Per 100
8 x 8 x 5½	$3.00	$20.00
10 x 10 x 6½	3.50	25.00
12 x 12 x 7	4.25	30.00

F. O. B. Chicago

QUALITY is the big word in the SCHULTZ organization. SCHULTZ creations are widely imitated and sold by other manufacturers, but SCHULTZ QUALITY is rarely equaled and never surpassed.

SCHULTZ QUALITY is well known throughout the florists' trade, and can be compared with no other. The question of price is never considered where QUALITY is demanded.

ORDER NOW **ORDER NOW**

H. SCHULTZ & CO., SUPERIOR AND ROBERTS STREETS, CHICAGO, ILLINOIS

Established 1856 MANUFACTURERS OF BETTER BOXES Phone Superior 6423

Mention The Review when you write.

quickly disposed of. The carnation supply is limited, with much inferior stock, but any grade of carnations brings good prices. Orchids are good and sell well. Valley is irregular in quality and high in price. Easter lilies arrive in larger shipments and help to meet the large funeral demands. Callas are not plentiful.

Good freesias sell fast. Violets are improving in size and fragrance, but the demand does not seem so large as usual. Extra fine and long-stemmed sweet peas sell easily. Paper Whites, yellow narcissi and jonquils are more plentiful and move at sight. Lilacs are seen in small quantities. Romans and bachelor's buttons are easily disposed of. The supply of blooming plants is large, with the assortment good. The receipts of greens are large enough to supply present demands.

Various Notes.

Edward Brockman is doing a good business. His Enchantress Supreme carnations are in good form, with long stems and large blooms. He has a large quantity of White Wonder. One greenhouse is devoted entirely to geraniums and by spring he hopes to have about 40,000 plants. He has rented a nearby farm and expects to plant it to asters next season.

George Kerridge is receiving many calls for shrubs and plants, of which he has a large selection.

F. H. Moore, of the Sefton Mfg. Co., Chicago, called on the trade this week. We are glad to hear that Mr. Moore is to become a resident of Rochester. The trade will give him a good welcome.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

The Climax Cut Flower Boxes

Climax Manufacturing Co.

Main Office and Plant,
200 Factory Street

CASTORLAND, - - NEW YORK

Mention The Review when you write.

W. A. Elder, who for the last three and one-half years has been connected with the Rochester office of the Lord & Burnham Co., left January 20 for Cleveland, where he will be associated with the company's office in that city. S. J. Keister, of Pittsburgh, comes to the Rochester office to succeed Mr. Elder.

The Lord & Burnham Co. reports business as being remarkably good. Its building operations extended farther into the winter months than ever before. The company has practically completed the conservatory for F. K. Knowlton, on the Pittsford road. Work is being started on a conservatory for the new store of W. J. Palmer & Son, at Buffalo.

William Hooper, of the Whitney Conservatories, is growing some fine carnations, including the popular Dagmar and

CYCAS LEAVES.

Sizes	Pkg. of 10	Per 100
8 to 12 inches	$0.35	$ 2.50
12 to 16 inches	.40	3.00
16 to 20 inches	.45	3.75
20 to 24 inches	.55	4.75
24 to 28 inches	.65	5.75
28 to 32 inches	.75	6.50
32 to 36 inches	.85	7.25
36 to 40 inches	1.00	8.25
40 to 44 inches	1.15	9.50
44 to 48 inches	1.30	11.00

(50 Cycas at 100 rate)

WAX FLOWERS.

Only in desirable colors, as White, Pink, Violet, etc.

	Per 100
Dahlias	$3.00
Calla Lilies	5.00
Harrisii (or Easter Lilies)	3.50
Chrysanthemums	4.00
Roses	2.00
Carnations	2.00

Try a sample order. Also get our list of other supplies.

GEO. H. ANGERMUELLER

WHOLESALE FLORIST

1324 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

Mention The Review when you write.

The postage alone

(If 2-cent stamps were used)

Would Cost $250.00

If you attempted to send to every reader of The Review even a simple circular advertising your business.

The circular itself, the paper (it has increased 125 to 150% in price since the war), printing, envelopes, addressing, etc., would more than double the cost. And even at that, you would be forcing your proposition upon the attention of the people to whom you sent it.

On the Other Hand

No one who buys The Review is forced to do so. He reads it from choice.

Your business announcements stated in The Review come to the attention of the buyers you seek in a manner and at a time that is psychologically correct.

You can print in The Review a half page, each issue, for a whole year, for what one circular would cost if you attempted to reach the entire circulation of The Review just once.

The Comparison is Startling

The one distribution of 12,500 circulars would cost approximately $650.00—one "flash in the pan," then silence.

A half page in The Review would cost only $702.00 for a whole year; it would be seen, read and remembered, if not this week, then next week for 52 issues—650,000 copies.

Every modern business man knows the cumulative value of continuous effort.



The Brecht COMPANY
ESTABLISHED 1853 ST. LOUIS

FLORISTS' REFRIGERATORS will display your flowers in an attractive manner and keep them in perfect condition. In Brecht's Refrigerators there is always a STRONG CIRCULATION OF DRY, COLD AIR. We build them of oak, or any other wood, highly finished and thoroughly insulated. All hardware is of brass, quadruple nickel-plated. The best of French beveled plate glass used for mirrors and windows.

Write for Prices Today

THE BRECHT COMPANY
Established 1853
Main Offices and Factories, 1201 Cass Ave., ST. LOUIS, MO.
176 PEARL ST., NEW YORK CITY

Mention The Review when you write.

Enchantress Supreme. His tulips and jonquils are in fine condition and yield large cuttings. He grew a large batch of freesias this year.

The annual convention of the Western New York Horticultural Society was held in Convention hall, January 24 to 26. There was a large attendance at most of the sessions, and great interest was shown in the competitive and non-competitive exhibits of fruits and in the exhibits of Geneva Experimental Station. The election of officers was keen and resulted as follows: President, Seth J. T. Bush, of Morton; vice-presidents, Charles K. Scoon, of Geneva; George T. Powell, of Ghent; B. D. Van Buren, of Riverville; Arthur Barry, of this city, son of the late president, William C. Barry; F. W. Clark, of Wyoming; Harry L. Brown, of Waterport; secretary and treasurer, John Hall, of Rochester. H. J. H.

HIGH JINKS AT MORRISTOWN.

Tuesday, January 23, the Morris County Florists' and Gardeners' Society became of age, and it celebrated the twenty-first birthday of its organization in a manner appropriate for such an auspicious occasion. More than 150 persons participated in the anniversary banquet, which was held at Morristown, N. J. The menu for the evening, despite the fact that rarebit prices are after the aviation altitude record, was a lengthy test for even the most blase banqueteer, the feasters being required to stow away everything from anchovies on toast down through filet of sole with Tartar sauce and Camembert cheese to a glorious finish of creme de menthe and demi-tasse. The dinner committeemen surely outdid themselves, and it is hoped that everybody weathered the aftermath with nothing more than a well earned ache.

The decorations in the banquet hall resembled a flower show more than embellishments for an anniversary feast. The speakers' table was decorated with some of the varieties of roses that have made Charles H. Totty famous. At this table, over which R. G. Hollaman, the toastmaster, presided, sat Frank Breare, president of the society; Edward Reagan, secretary; W. H. Duckham, treas-

Mr. J. M. Cochrane Says CHICAGO, November, 1916.

"The ice box you made for us is all we could ask—it looks good—easy to get in and out of—and keeps flowers as long as we could ever hope to keep them. Glad to go on record as being satisfied with the service of your Store Fixture Division."

You, too, may enjoy the satisfaction of convenience, service, beauty and more profits in your refrigerators, tables, or display cases, if backed by the guarantee of our Store Fixture Division.



SEND FOR THIS BOOK TODAY

Sixteen pages of interesting information illustrated in color and telling you more of Randall Store Fixture Service. Write for it today.

A. I. RANDALL CO.
Wabash Ave. at Lake St. CHICAGO

Mention The Review when you write.

McCRAY Refrigerators for Florists

Send today for catalogue and prices. Mention size wanted, what kind of cut flowers you intend to use in it and whether it is for display or storage purposes.

McCRAY REFRIGERATOR CO.
788 Lake Street Kendallville, Ind.
Agencies in all Principal Cities.

Always mention the Florists' Review when writing advertisers.

BUCHBINDER
Refrigerators

WE DESIGN
WE BUILD
WE SET UP
WE ARE COMPLETE STORE OUTFITTERS

Write for Catalogue

Buchbinder Bros.
520 Milwaukee Ave., CHICAGO

Mention The Review when you write.

KOELLNER
REFRIGERATORS

are absolutely the best in every respect and UNEQUALED by any other.

Hundreds of KOELLNER REFRIGERATORS in actual use, proving our claims.

KOELLNER
REFRIGERATOR AND ICE MACHINE CO.
215 N. Michigan Ave., CHICAGO Tel. Randolph 2885

The company THAT KNOWS HOW to build refrigerators and BUILDS THEM RIGHT.

Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE. BERLIN, N. Y.

10,000, $1.85 50,000, $8.00

Sample Free For Sale by Dealers

Mention The Review when you write.

Gloekler Refrigerators

THE essential feature of a refrigerator for cut flowers is a cold, dry circulation of air. That is the fundamental principle of Gloekler Flower Refrigerators. The stock keeps to its full limit, and at the same time results in a saving of ice. It requires perfect insulation to produce this condition, and the Gloekler method of reinforced cork insulation has been proven by test the only practical way of producing such a result.



Gloekler Fixtures in Store of A. W. Smith Co., Pittsburgh.

The selling power of the refrigerator—that is a big point. These refrigerators display flowers so attractively that the flowers almost sell themselves. They present an insistent appeal to the customer to buy, but in an unobjectionable way.

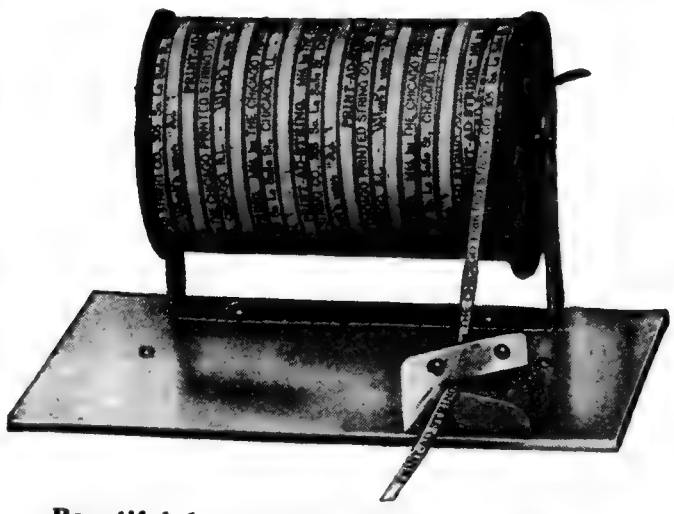
Gloekler Flower Store Refrigerators are made of selected materials, finished to exactly harmonize with your store interior, and completed with our own heavy, attractive hardware.

Many splendid styles and sizes in stock for quick shipment. We build any size or style to order. Any finish.

A NEW CATALOGUE of FLORISTS' REFRIGERATORS shows flower store interiors in full color. Send for your copy. It's free and it's worth while. Write TODAY.

BERNARD GLOEKLER CO. Builders of Refrigerators Exclusively **PITTSBURGH, PA.**

Mention The Review when you write.



Beautiful, heavily nickel-plated reel holders with cutter attachment, **FREE with first order**

PRINT-AD-STRING

FOR FLOWER BOXES

PRINT-AD-STRING is manufactured in all color designs (to match your boxes) and in any width up to ½-inch. It is made of the same materials as twine, consequently not more expensive.

PRINT-AD-STRING makes your packages look neat and attractive, and gives you **miles of advertising at almost no expense.**

Write for FREE COLOR CARD, SAMPLES and PRICES

CHICAGO PRINTED STRING CO.

307 SOUTH LA SALLE STREET, CHICAGO, ILLINOIS

Mention The Review when you write.

urer; B. D. Evans, G. W. Downs and D. S. Voorhees.

After the first items on the banquet bill of fare had been negotiated, amateur entertainers among the members delivered several popular songs and a snappy "dago" dance. Thenceforth the speakers of the evening had the fur flying.

The toastmaster led with "What I know of the Cannibal or Insect Eating Plant." This address was calculated to last an hour and a half, but the speaker said he was in a deplorable state—he had come away from home without his paper. He pointed out that of the eight men who attended the organization meeting of the society twenty-one years ago, four were present—Messrs. Reagan, Totty, Herrington and Duckham.

Arthur Herrington, who had the honor of being the society's first head, was the next speaker. He said he had long anticipated the twenty-first anniversary, for on that night his infant, the society, became of age. He then related some reminiscences of the society in its infancy and spoke of the advancement of horticulture in New Jersey. Mayor Otto Ross, who was next called upon, admitted that he was a gardener as well as a mayor. Dr. B. D. Evans then paid a great tribute to the florists and said that, while not a florist, he is supposed to place flowers in the

FOR YOUR PROTECTION, MR. FLORIST,

ACCEPT "SUPERIORA" MAGNOLIA LEAVES ONLY

For they are endorsed by the leading wholesale trade. REFUSE IMITATIONS

EXTRACTS FROM OUR ENDORSEMENTS

C. E. Critchell, of Cincinnati, Ohio, writes: "My customers insist on having the 'Superiora' brand of Magnolias, as they claim these are the best, and that they do not dry out or become moldy, and that every leaf can be used, and when this is taken into consideration, they are also the cheapest, besides being the best."

The McCallum Co., of Pittsburgh, Pa., says: "Other Magnolia preparers have tried to induce us to stock up their goods 'just as good as Dux's' at a cheaper price, but we have in each instance told them frankly that it was a case of quality with us, and that we did not think their leaf would give the satisfaction yours did. We consider our Magnolia trade one of the best assets of our business and will not take a chance of losing it; in fact, our traveling men are often greeted as 'Magnolia Kings.'"

Pittsburgh Cut Flower Co., of Pittsburgh, Pa., writes: "Your 'Superiora' Magnolia Leaves are the best leaves that we have ever handled, and we have had no complaint from any of our customers who bought these leaves from us. We have stored these leaves under all conditions and found that they will not mould; it is a very satisfactory leaf indeed."

Jos. G. Neidinger Co., of Philadelphia, Pa., says: "We have tried all the Magnolia Leaves that are offered, but find your leaves to be far superior to all others, etc., etc."

The Montreal Floral Exchange, Montreal, Canada, writes: "Our business has increased with you this year over double of what we purchased last season, which is a good recommendation in itself that the trade in Canada appreciates the durability and keeping qualities of your leaf. We appreciate the integrity, promptness and good business methods that have characterized all your dealings with us."

Michigan Cut Flower Exchange, Detroit, Mich., says: "We have been handling your 'Superiora' Magnolia Leaves for the past six years and find in all this time that we have had no complaints but many compliments on these goods., etc., etc."

Jos. E. Koppelman, of Providence, R. I., writes: "We feel that we can sell your leaves to people who have used them once without any trouble. They rather pay the difference than to buy other leaves elsewhere, etc., etc."

New England Florist Supply Co., of Boston, Mass., writes: "Have found 'Superiora' Magnolias the best leaves on the market. The sales on this leaf have been growing with the same rapidity as our business."

Wm. F. Kasting Co., of Buffalo, N. Y., writes: "Have always found that the 'Superiora' brand gives our customers entire satisfaction; in fact, they are the best leaves we have been able to obtain in the last few years."

B. E. and J. T. Cokely, of Scranton, Penn., write: "We have always considered your Magnolia Leaves to be a standard for quality, etc."

The Baltimore Wholesale Florist and Supply Co., of Baltimore, Md., writes: "We are confident that any other manufactured Magnolia Leaves could not compete with yours, as other brands have been offered us, which, after we tried them, we refused to carry in stock."

N. F. McCarthy and Co., of Boston, Mass., write: ". . . It is the opinion of McCarthy and Co. that your good firm prepares the best leaf that has yet been offered in the United States. It is well worth the difference between the prices offered by inferior manufacturers and your agents."

Henry M. Robinson and Co., of Boston, Mass., write: "We are pleased to state that the quality of your leaves is certainly the best ever manufactured in this country, and it is a pleasure to offer such stock for sale, etc."

Reed and Keller, of New York City, say: ". . . and we beg leave to acknowledge receipt of your last shipment of Magnolias, and we are indeed pleased to say that they are superior in every way. We further state that our experience in leaves from other dealers has been very unsatisfactory; colors vary and leaves mould quickly, etc."

The Cleveland Florists' Exchange, Cleveland, O., says: ". . . never as yet have we had a complaint on the 'Superiora' brand of Magnolia Leaves, nor a carton returned."

Smith and Young, of Indianapolis, Ind., write: "We will continue to use 'Superiora' exclusively as we consider it superior to any other leaf in the market. Since we handle 'Superiora' we have not had one single complaint, etc., etc."

The Cleveland Cut Flower Co., of Cleveland, Ohio, writes: ". . . that we have been sending you orders for 'Superiora' brand Magnolia Leaves for several years should prove that we like your goods . . ."

Geo. H. Angermueller, of St. Louis, Mo., says: "It pleases me to say that I have worked up a splendid business on your 'Superiora' Magnolia Leaves, and I credit my success to the fact that the quality of your leaves has always been entirely satisfactory to my customers, etc."

Oscar Leistner, of Chicago, Ill., writes: ". . . As you know, before you gave us the sole agency for the Western country, we were handling a different leaf, but these leaves gave us no end of trouble and our customers were very much disappointed with the quality. Since we have been handling your leaves we find that the complaints from our customers have entirely disappeared, and the trade seems anxious to buy your leaves exclusively. Only today one of our customers told us that he had bought 100 cartons of Magnolias from one of your competitors, but that he has been compelled to return them as his customers absolutely refused to accept them, due to the fact that the leaves are 'off-color' as well as mouldy, etc."

"SUPERIORA" BRAND MAGNOLIA LEAVES ARE SOLD BY EVERY WHOLESALE FLORIST IN THE UNITED STATES AND CANADA.

DR. H. DUX COMPANY, INC., MANUFACTURERS, JACKSONVILLE, FLORIDA

Mention The Review when you write.

human pathway. The medico was succeeded by J. Austin Shaw, New York representative of The Review, who gave a toast to the press and the absent ladies. Mr. Shaw was followed by Charles Weathered, of New York; Edward Reagan, on "The Individual Member"; W. H. Duckham; A. T. Boddington, of New York; W. G. Badgley, of Chatham; George W. Downs and "Uncle Dan" Voorhees.

At the close of his address Mr. Reagan made a presentation speech and presented to William H. Duckham a diamond stick pin, as an expression of the estimation in which Mr. Duckham is held by the members of the society. Mr. Duckham was greatly surprised and feelingly thanked the members.

BRAMPTON, ONT.

The Market.

The weather continued cold and clear throughout January and the stock available was not equal to the demand. Business has been good and shows every indication of keeping ahead of that of last year. Collections leave no room for complaint. Conditions generally are hopeful, except that the increased cost of everything reduces the possibility of profits almost to a negligible factor for most of the growers in the Dominion.

Daffodils and tulips are eagerly sought, the former easily bringing $4 per hundred while other blooms are so scarce. Orchids are not so plentiful this week and the best Cattleya Trianæ blooms easily make 30 cents. Easter lilies are being forced in larger quantities than usual and are much in request the year around. The shortage of greens makes it difficult for most florists, and the likelihood of valley becoming scarcer as the season progresses does not brighten the immediate prospect. American Beauties now are so scarce that money could not buy even a single dozen in Toronto this week.

Various Notes.

The scarcity of flowers has its bright side, for it has left the public more money to give to the Patriotic and Red Cross campaign, which in four days benefited to the extent of over $3,000,000.

H. McLellan, of Hammond, Ind., was here this week; also F. Brown, of the Gasser Co., Cleveland, O. W. G. P.

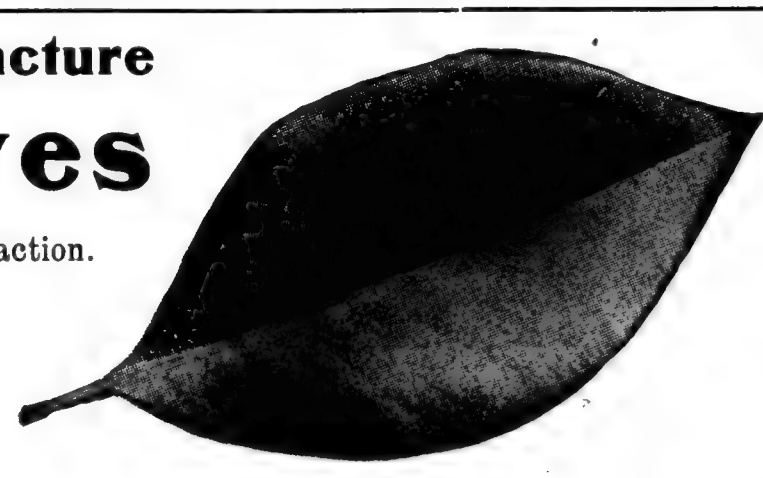
We manufacture

Leaves

That give satisfaction.

THE RUMBLEY CO.

Evergreen, Ala.



Mention The Review when you write.

Something New!

Fantasic Work in Rocks

Come and see my latest creation of a mountain scene with cascades and crater.

ADOLF F. MEISNER

1434 N. Talman Ave, CHICAGO

Landscape Gardening

Mention The Review when you write.

Valentine Cards

100 . . .	$0.60
200 . . .	1.00
500 . . .	2.00
1000 . . .	3.50

Terms: Postpaid. Cash with order.

The John Henry Company

Lansing, Michigan

N. Y. FLORISTS' SUPPLY CO., Inc.

TEL. FARRAGUT {2144 2145 2146

103 West 28th Street,
NEW YORK

SEASONABLE EVERGREENS

Fancy and Dagger Ferns, Green and Bronze Galax Leaves, Leucothoe Sprays, Southern Smilax, Needle Pines, Fresh Palmetto and Cabbage Leaves, Boxwood, Laurel, Hemlock and Spruce.

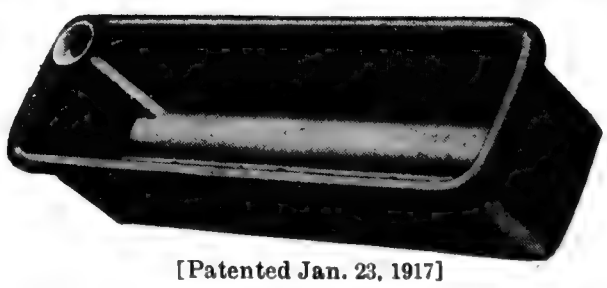
SPHAGNUM MOSS AND SHEET MOSS

Prepared Oak Leaves in Boxes and Branches,
Princess Pine, Sea Moss, Maidenhair Fern.

GREEN AND BROWN MAGNOLIA LEAVES

All kinds of Wax Flowers: Roses, Carnations, Chrysanthemums, Dahlias, Lilacs, Sweet Peas, Cape Flowers, Etc.

Mention The Review when you write.



[Patented Jan. 23, 1917]

SAVO

FLOWER and PLANT BOX

Made of Heavy Galvanized Steel

SELF-WATERING :: SUB-IRRIGATING

Waters plants from the bottom, making longer roots and better plants, leaving top soil mealy and loose. Pour water into tube once a week. Perfect air circulation and drainage.

ALL-YEAR-ROUND FLOWER BOX

For **Windows, Porches** and **Sun Parlors.** Leak-proof and Rust-proof.
Best made, most effective, durable and artistic Flower Box on the market.

Good margin of profit to dealers

Write for catalogue and prices.

SAVO MANUFACTURING COMPANY, 39 South La Salle St., Chicago, Ill.

Mention The Review when you write.

DOG GRASS IN LAWNS.

Will you please let me know what is the best way to get rid of dog grass in a newly made lawn? The lawn is completely covered with it. There are ten acres of lawn. J. J. N.—Mass.

This grass, also called crab grass and wire grass, comes in late summer, not only in new but also in old lawns. The plant is an annual and the first frost kills it. In small lawns it can be pulled or dug out. On larger areas every effort should be made to prevent it from seeding. Mow the lawn closely, then rake over the grass. This will pull up a lot of the dog grass, which is prostrate in its habit. Run the lawn mowers over again and, to still farther reduce it, give another raking in the opposite direction and mow once more. Keep this up for a week or two and you will get rid of most of this noxious weed, which asserts itself most when the weather is hot and dry and when regular lawn grasses are more or less parched. C. W.

HERRINGTON on the Mum, sent by The Review for 50 cents.

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS

MOSS : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

Mention The Review when you write.

"ILLINOIS" Self-watering Flower Boxes
No Leak—No Rot—No Rust
Write for our Catalogue
Illinois Flower Box Company
180 N. Dearborn St., Phone Central 5630, CHICAGO
Mention The Review when you write.



FANCY FERNS

Finest stock in the country

We can supply you with good stock the year around.

$2.00 per 1000 **$2.00 per 1000**

Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX. 50-lb. cases.....per case, $5.00	
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each.....	1.25
Galax Leaves, green and bronze, per 1000, $1.25; case of 10,000.....	7.50
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1000.....	7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc., per bag..	2.00
Sphagnum Moss, per bale.....	1.50
BOXWOOD, per lb., 20c; per case, 50 lbs.....	**7.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES



MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

EVERGREENS



Long Green Leucothoe..1000, $2.00
Med. Green Leucothoe..1000, 1.50
Short Green Leucothoe..1000, 1.00



Long Bronze Leucothoe.....per 1000,	$2.50
Short Bronze Leucothoe.....per 1000,	1.25
Fancy and Dagger Ferns..per case of 5000,	3.25
Green Galax.....per case of 10000,	3.75
Bronze Galax.....per case of 10000,	3.75

We handle nothing but the best and guarantee entire satisfaction.

Cash with Order

TAR-HEEL EVERGREEN CO., Elk Park, N. C.

Mention The Review when you write.

Southern Wild Smilax

One 50-lb. case, $2.00

Over 20 years' experience.

F. & S. LEE, Marion, Ala.

FANCY FERNS

$1.25 per 1000

Give us one trial.
Our goods are always first-class.

TEAHAN FERN CO.

694-96 River Street, TROY, N. Y.

PROMPT and **RELIABLE**

Wire or write us your needs for

Wild Smilax

Seventeen years in business.

CHATTAHOOCHEE FLORAL CO.
Hatcher Station, Ga.

Mention The Review when you write.

Southern WILD SMILAX

$2.00 per case $1.25 per half case

Satisfaction Guaranteed

Wire or Write

J. L. CUMBIE, MORRIS STA., GA.

Ferns

FANCY and DAGGER, Moss, Evergreens, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest stock. Get our low summer price on Ferns.
H. J. SMITH, HINSDALE, MASS.



FERNS

FANCY, per 1000.....	$1.25
DAGGER, per 1000.....	1.25
WILD SMILAX, per case.....	5 50
GALAX, Bronze and Green, per 1000,	1.00
GALAX, Bronze and Green, per case,	8 50
CYCAS LEAVES, fresh cut, pair...	1.00
MEXICAN IVY, per 100.....	.45
MAHONIA SPRAYS, per 100.....	.75
LEUCOTHOE SPRAYS, per 100...	.75
CUT BOXWOOD, per crate.....	7.50
SHEET MOSS, per bag.....	2 00
SPHAGNUM MOSS, per bale.....	1.50
LAUREL SPRAYS, per doz. bchs..	1.00
BIRCH BARK, per lb.....	.25
CORK BARK, per lb.....	.10
CEDAR BARK, per lb.....	.08
MAGNOLIA LEAVES, Superiora Brand,	
Brown, per carton.....	1.25
Green, per carton.....	1.35
LAUREL ROPING, per yard.....	.06

We carry the largest stock of **Fresh Cut Decorative Evergreens** of any house in America. Highest standard of quality and quick service.

Florists' Supplies

THE KERVAN COMPANY

119 West 28th Street :-: NEW YORK

Mention The Review when you write.

Southern Wild Smilax

50-lb. cases.....$2.50
30-lb. cases..... 1.50

Gray Moss, per sack of 15 lbs., $1.75

Natural Sheet Moss, 100 sq. ft., 1.75

EVERGREEN CARTER
(Geo. M. Carter)
Evergreen, Alabama
The Quickest Shipper

Always mention the Florists' Review when writing advertisers.

Cut Boxwood Sprays

Used extensively as Greens in Funeral Work, etc.

Any amount, - 12c per pound

THE McCALLUM CO., Inc.,
PITTSBURGH, PA.

Always mention the Florists' Review when writing advertisers.

Ferns——Galax——Moss

Headquarters for Southern Wild Smilax—Per case, $5.00; 5 or more cases, per case, $4.50

New Fancy Ferns
Per 1000.....$2.25
Lots of 5,000 or more 2.00

Bronze and Green Leucothoe Sprays
Per 100.....$0.50 Per 1000.....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

Bronze and Green Galax Leaves
Per 1000..... $1.00
Per case of 10,000..... 7.50

Mexican Ivy
Per 100.....60c Per 1000.....$5.00

Sphagnum Moss
Per bale.....$1.50

Green Sheet Moss
Per bundle.....$1.00 5 bundles.....$ 4.75
10 bundles..... 9.00 25 bundles..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Brown, Green and Purple Magnolia Leaves.....$1.50 per carton
Red Magnolia Leaves..... 2.00 per carton

Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at all Times.

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third St. **Cincinnati, Ohio**

Mention The Review when you write.

FANCY OR DAGGER FERNS

Fancy Ferns, - - - - - - - $1.50 per 1000
Dagger Ferns, - - - - - - - 1.50 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING

Nothing better, made fresh daily from the woods, 5c and 6c per yard.

Bronze and Green Galax, $1.00 per 1000; $7.00 per case of 10,000.
Sphagnum Moss, large bales, $3.50.
Fine by the pound, 10c; or by the yard.
Branch Laurel, 35c for a large bundle.

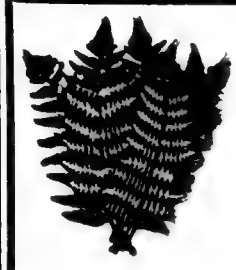


Tel. Office, New Salem, Mass.
L. D. Phone Connection.

Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $5.00 per 1000. Extra fine and large.
Fine Boxwood, $7.00 per 50-lb. case.
Fine Laurel Wreaths, $2.50 to $3.00 per doz.
We also make any special sizes wanted.
Sample sent if desired.
Partridge Berries, fine quality, only 10c per bunch of 50 berries.
Pine Festooning, 7c and 10c per yard; extra fine.
Pine Wreaths, $2.50 to $3.00 per doz.
Order in advance.
Write, wire or telephone 13 R4.

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.



J. H. Von Canon

EVERGREENS FRESH FROM THE WOODS

Fancy and Dagger Ferns, 80c per 1000; $3.50 per case of 5000.
Bronze and Green Galax, 50c per 1000; 4.50 per case of 10,000.
Green Leucothoe, 10 to 16-inch.....$1.00 per 1000
Green Leucothoe, 16-inch and up..... 2.00 per 1000
Bronze Leucothoe, 10 to 16-inch..... 1.50 per 1000
Bronze Leucothoe, 16-inch and up..... 2.50 per 1000



Telegraph ELK PARK, N. C. **BANNERS ELK, N. C.**

Mention The Review when you write.

Southern Wild Smilax—
$2.50 per case

Natural Green Sheet Moss—
$1.75 per bag of 100 sq. ft.

Perpetuated Green Sheet Moss—
$3.50 per bag of 100 sq. ft.

Southern Gray Moss—
$2.50 per bag of 25 lbs.

CALDWELL THE WOODSMAN CO.
EVERGREEN, ALABAMA

Mention The Review when you write.

SOUTHERN WILD SMILAX, $2.50 per case
NATURAL GREEN SHEET MOSS, $1.75 per bag of 100 square feet
PERPETUATED GREEN SHEET MOSS, $3.50 per bag of 100 square feet
SOUTHERN GRAY MOSS, $2.50 per bag of 25 lbs.

E. A. BEAVEN
EVERGREEN, ALABAMA

Mention The Review when you write.

FANCY FERNS

$1.75 per 1000

Fine stock. Satisfaction guaranteed.
Give us a trial.

ATTICA FLORAL CO., ATTICA, INDIANA

N. M. Hitchcock

Dealer in

Cut Ferns, Galax and Moss

Write or Wire.

Glenwood, Cass Co., Mich.

Want and For Sale Department

SITUATION WANTED—By experienced rose grower, also in general line of potted plants; 36 years old. Please state salary. Address No. 175, care Florists' Review, Chicago.

SITUATION WANTED—By working foreman, first class grower of roses, carnations, mums and pot-plants. Age 35, single and sober. Middle west preferred. Address No. 194, care Florists' Review, Chicago.

SITUATION WANTED—As head gardener on private estate; German, 37, experienced in all branches in and outdoors. Best of references given. Please state wages in first letter. Address No. 169, care Florists' Review, Chicago.

SITUATION WANTED—By chrysanthemum grower and propagator, 8 years' experience in America and Europe; nationality, Swede; can furnish best of references. State wages in first letter. Address No. 198, care Florists' Review, Chicago.

SITUATION WANTED—By rose and carnation grower, good propagator, 14 years' American and European experience; nationality, Swede; state wages in first letter. Can furnish best of references. Address No. 199, care Florists' Review, Chicago.

SITUATION WANTED—Young married man, good carnation grower, also possessing thorough knowledge of general stock, desires position commencing February 25. Able to take charge. Best of references. Address No. 191, care Florists' Review, Chicago.

SITUATION WANTED—By experienced grower, as foreman or in charge of section; 14 years' experience in roses and other cut flowers; age 30, single, sober and have the best of references if needed. State wages in first letter. Address No. 186, care Florists' Review, Chicago.

SITUATION WANTED—Rose grower, have been working as foreman in one of the leading rose establishments in America about eight years and also in Europe; have good references from different places. Please state particulars, with salary, in first letter. Address No. 203, care Florists' Review, Chicago.

SITUATION WANTED—Outside of New York, by a middle-aged man, expert designer on funeral work, bouquets, baskets and window decorations. State wages and all particulars in first letter. Best of references given. Address Foley The Florist, 242 St. Nicholas Ave., Brooklyn, N. Y.

SITUATION WANTED—By foreman, at present in charge of 80,000 sq. ft. of glass, growing roses, carnations, cyclamen and general line of pot stock, desires change. Only those that mean business need apply. Am a good designer, married and have excellent reference. Address No. 185, care Florists' Review, Chicago.

SITUATION WANTED—Foreman, grower and propagator (25 years' experience), in good class retail trade of a modern plant-growing establishment. Highest recommendations; married, interested, trustworthy, good habits; position where encouragement is given. State reasonable wages required. Address No. 201, care Florists' Review, Chicago.

SITUATION WANTED—By florist and landscape gardener, age 29, married, no children; grown up in the business; have experience in America and Europe, all branches of greenhouse and landscape work; graduate of horticultural school; good in window and house decorating, etc. Wants position on private estate where No. 1 quality is required. Address No. 179, care Florists' Review, Chicago.

SITUATION WANTED—As manager or working foreman, expert grower and propagator of greenhouse and nursery stock, is open for engagement with a good commercial establishment. Highest credentials. Address No. 172, care Florists' Review, Chicago.

SITUATION WANTED—By young first-class gardener, married, no children; European and American experience in all branches of gardening. Best references. Private, state or municipal position preferred. Address Jacob Vatter, 908 28th Street, Milwaukee, Wis.

HELP WANTED—Capable, trustworthy man for retail place; 10,000 ft. glass; room and board. W. J. Olds, Union City, Pa.

HELP WANTED—At once, man for general greenhouse work and who understands watering; steady position. Alois Frey, Crown Point, Ind.

HELP WANTED—Girl for retail florist, must have at least one year's experience. Good references. University Floral Co., 6302 University Ave., Chicago.

HELP WANTED—Florist to take full charge of small greenhouse and grounds of large academy in Central West. Address No. 187, care Florists' Review, Chicago.

HELP WANTED—In middle west, man with some experience in carnations; $14.00 per week. State experience and age. Address No. 202, care Florists' Review, Chicago.

HELP WANTED—By February 1, rose grower for place near Chicago. Salary $40.00 per month, with board, room and washing. Address No. 184 care Florists' Review, Chicago.

HELP WANTED—At once, a grower for general greenhouse stock, first-class place, 65,000 square feet of glass; $45.00 per month and board. T. Malbranc, Johnstown, Pa.

HELP WANTED—Florist, single, all-round man for greenhouse; potted plants only; also garden. State wages in first letter. Mrs. O. G. McCormick, 922 Helm St., Logansport, Ind.

HELP WANTED—All-round man for retail country place, where a general stock is grown. Wages and percentage of profits. Address No. 200, care Florists' Review, Chicago.

HELP WANTED—At once, competent designer, decorator and all-round storeman; state references and experience in first letter. Address No. 190, care Florists' Review, Chicago.

HELP WANTED—An all-round florist, single man for greenhouse, pot plants grown only. Wages, $45.00 per month, room and board. Address No. 196, care Florists' Review, Chicago.

HELP WANTED—At once, young man with several years' experience in general greenhouse work. Give reference and state wages wanted in first letter. J. A. Bissinger, Lansing, Mich.

HELP WANTED—Assistant all-round florist; must be good potter and able to handle hose; steady employment for right party. Wages $15.00 per week. Aurora Greenhouse Co., Aurora, Ill.

HELP WANTED—Experienced carnation grower and propagator at once; must be sober and industrious; send references. Wages $16.00 per week. Address No. 178, care Florists' Review, Chicago.

HELP WANTED—Working foreman who understands growing carnations, Easter lilies, mums, bulbs and bedding plants; 35,000 square feet glass. H. T. Mead, 1230 Hanover St., Manchester, N. H.

HELP WANTED—Rose grower, one who can produce best quality on solid beds. Call at A. J. Stahelin's Greenhouses or write, stating experience had and wages expected, etc.—A. J. Stahelin, Redford, Mich.

HELP WANTED—At once, good propagator and grower of potted plants. Give references and state wages wanted. Good position for right man. Must be sober. Crissman Greenhouse Co., Punxsutawney, Pa.

HELP WANTED—Good propagator and grower of pot plants. Give reference and state wages. Good position for the right man. Must be sober. Harry S. Betz Nursery Co., D St. and Wyoming Ave., Philadelphia, Pa.

HELP WANTED—Competent grower of cut flowers and pot plants; quality counts; $60.00 per month with board and room. Western man preferred. Reimer's Floral Art Shop, 807 Riverside Ave., Spokane, Wash.

HELP WANTED—Active young man to grow cut flowers and potted plants; propagate, and assist on funeral work, etc. Permanent position. State experience and wages. Address No. 189, care Florists' Review, Chicago.

HELP WANTED—Experienced nursery men, capable of taking charge of planting and transplating. Give references and state wages. Must be sober. Harry S. Betz Nursery Co., D St. and Wyoming Ave., Philadelphia, Pa.

HELP WANTED — Experienced American Beauty grower, must have good references and have been growing Beauties commercially up to the present time. Apply at Wright's Flower Shop, 224 W. 4th St., Los Angeles, Cal.

HELP WANTED—A competent storeman of executive ability as working manager where a large business is done; good salary and commission with unusual opportunities to right party. Address No. 197, care Florists' Review, Chicago.

HELP WANTED—Landscape architect; young man, good address. Permanent position in Southern city. Address No. 397, care Florists' Review, Chicago.

HELP WANTED—At once, experienced man in general greenhouse work; capable of taking charge and producing results. Wm. Swinbank, Sycamore, Ill.

HELP WANTED—Gardener, competent to take charge of country place 40 miles from Chicago. Must understand care of shrubbery, flowers and vegetables; all-year position. Address, stating experience and references, No. 209, care Florists' Review, Chicago.

HELP WANTED—At once, experienced German for carnations, chrysanthemums, pot plants, bedding stock, seed sowing, etc.; must be capable to take full charge of growing and handle help to advantage; sober. State wages in first letter. Hammerschmidt & Clark, Medina, Ohio.

HELP WANTED—Young man with experience, German preferred, to take charge of shipping department in a mail order seed house. Must be reliable, willing, industrious and sober. Able to handle help. State age, experience and salary expected in application. Archias Seed Store Corp., Sedalia, Mo.

HELP WANTED—Working foreman who understands the growing of roses, carnations, mums, potted plants and bedding stock, for a first-class retail trade; 35,000 square feet of glass. Give reference and state salary in first letter. Do not answer unless you can qualify as above. Aurora Greenhouse Co., Aurora, Ill.

HELP WANTED—For college campus and garden a practical gardener, middle aged and unmarried preferred; must be sober and industrious. Good board and room furnished. Permanency desired. State minimum wages to begin and send references. Address J. W. Conger, President, Central College, Conway, Ark.

HELP WANTED—Man with fairly extensive knowledge of general gardening—vegetables, flowers, trees, etc. Work the year round; 2 helpers provided. Man about 50 preferred; one with required amount of experience and willing to work for reasonable salary. Sleeping quarters provided—must board himself. Address F. F. Sommers, 900 No. Michigan Ave., Saginaw, Mich.

HELP WANTED—Young man from 18 to 22 years of age who has had two or three years' experience in retail store work, to assist in design department of large greenhouse establishment and work in the greenhouses, with the view of learning the business from the ground up. Wages $15.00 a week. Good references necessary as to character. Miller Floral Company, Farmington, Utah.

WANTED TO BUY—Modern greenhouse plant. State full particulars and best cash price. Address No. 207, care Florists' Review, Chicago.

WANTED—Front section for a No. 2-27 Mercer boiler and back section for a 21-inch International. Both hot water. J. Ralph Edwards, Cochranville, Pa.

WANTED—Partner, by established nursery, increased business demands additional investment. Good chance for experienced nurseryman with $1000.00 cash to go in business. Nursery stocked and equipped. If qualified, address No. 192, care Florists' Review, Chicago.

WANTED—A partner in a successful cut flower business; specialties are sweet peas, violets, myosotis, mums and cosmos. Outgoing partner wants to go west. Business established twelve years ago. For full particulars address Edward Schumann & Sons, Sayler Park, Cincinnati, O.

WANTED—A greenhouse of 25,000 to 50,000 ft. of glass, to operate on shares, cucumbers and tomatoes to be the crop. Am capable of taking entire charge of place and can produce the goods. Have had six years' experience of successful cucumber growing. Eastern Kansas or Missouri preferred. Address O. A. Dugan, 1544 Vassar Ave., Wichita, Kan.

FOR RENT—Or lease, 3 greenhouses with store front, land and dwelling, in Chicago, Ill. For further information address No. 177, care Florists' Review, Chicago.

FOR SALE—Pump jack; also a 2-horsepower Wagner motor, in first-class condition. Cheap. Paul E. Weiss, Maywood, Ill.

FOR SALE—At any reasonable offer, splendid greenhouse; opportunity to make big money. Apply to W. G. Dudley, Clifton Forge, Va.

FOR SALE—A splendid greenhouse plant in No. 1 condition; 16,000 feet of glass. W. C. Smith Wholesale Floral Co., 1316 Pine St., St. Louis, Mo.

FOR SALE—Flower store in city of 22,000; location Pa.; good trade. Good reason for selling. Mrs. Bertha Cornell, 204 E. Main St., Nanticoke, Pa.

FOR SALE—5,000 ft. of glass, with 5-room house, in good location; retail and wholesale. In good condition. Address No. 208, care Florists' Review, Chicago.

FOR SALE—Cheap, a new store, facing Sheridan Road in Edgewater Beach Hotel. Fine opportunity for energetic party. John Mangel, 17 E. Monroe St., Chicago.

FOR SALE—Established, well stocked greenhouses, doing a splendid business, 6,000 ft. of glass; residence; extra ground. No competition. E. E. Stinson, Montpelier, Ind.

FOR SALE—Four new sectional Furman boilers, all in first-class condition, each capable of heating about 8000 ft. of glass. Price $125.00 each. J. H. Gould, Middleport, N. Y.

FOR SALE—$1,500.00, easy terms, nice greenhouse, hot water heat, large lot, good 6-room house, good town, cheap fuel; no competition. A snap. C. P. Waldo, Chillicothe, Illinois.

FOR SALE—Greenhouse, consisting of 10,500 ft. of glass, doing both wholesale and retail business; a bargain for some one. Write for particulars and terms. C. P. Bethards, Springfield, Ohio.

FOR SALE—Boilers, two 80 H. P., return tubular shells, 66 in., 14 ft. tubes, one 100 H. P. return tubular 78-in. shell, 14 ft., 4-in. tubes. Inquire of Beverwyck Brewing Company, Albany, N. Y.

FOR SALE—4 greenhouses, 16x100, glass 16x24, double strength, piped with 2-in. pipe, tubular boiler. In A-1 condition, to be torn down at once. Cheap for cash. J. M. De Water, 346 Upton Ave., Battle Creek, Mich.

FOR SALE—Up-to-date flower store on north side; Chicago, business at good location; good trade, living rooms and lot for greenhouse; very good reason for selling. Cash or terms. Address No. 195, care Florists' Review, Chicago.

FOR SALE—In Portland, Oregon, 4,500 ft. glass, house, boiler and work shed, barn, ½ acre land, retail and wholesale, now growing carnations and bedding plants. Wm. E. Dungey, 1926 E. Madison St., Portland, Ore.

FOR SALE—Established, well stocked greenhouses, 8000 ft. glass, residence, land, good market, 15,000 population, Western Oregon. Must be sold. Cannot handle from here. John Israelson, 526 Galena Ave., Pasadena, Cal.

FOR SALE—A good paying retail place for sale at a bargain; consisting of 7000 ft. of glass, in good condition. Situated in one of the best locations in Chicago. Good reason for selling. F. J. Munzing, 6101 Broadway, Chicago.

FOR SALE—1 Morehead steam trap, 2-inch, nearly new, will handle 100,000 ft. of glass; $150.00 cash takes it; receiver for it, $10.00; 1 Morehead 1½-inch trap and receiver, $75.00. Will handle 50,000 feet of glass. Krueger Bros., Toledo, O.

FOR SALE—Well established florist store, excellent location in Chicago, cash trade, low rental with rooms; fine opportunity. Good reason for selling. Don't answer unless you mean business. Address No. 168, care Florists' Review, Chicago.

FOR SALE—A CHANCE for some one with $2,500.00 or $3.000.00 cash (bal. on time) to buy a specially well located first-class florist's establishment, 5000 ft. of glass, Stucco residence. Located near Chicago. Address No. 88, care Florists' Review, Chicago.

FOR SALE—Or rent, greenhouses, 18,000 feet of glass, on north side of Chicago. Stocked with bedding plants and cut flowers. Good location for retailer. Easy terms. Address No. 141, care Florists' Review, Chicago.

FOR SALE—Market gardens of six acres; good market and good location on two railroads; sub-irrigation; small modern greenhouse, well stocked; nice six-room cottage and small barn. Everything new and easy terms. Good reason for selling. Fairview Gardens, Elnora, Ind.

FOR SALE—One fire box boiler for hot water, 10 ft. long, was in use up to quitting firing this spring, requires no brick work, $110.00. Putting in larger boiler is reason for selling. Can be shipped either by the N. W. or St. Paul R. R. L. Turner & Sons, 352 Park Ave., Kenosha, Wis.

FOR SALE OR LEASE—One of the best-equipped flower stores with greenhouse and storehouse in connection; also 6-room residence and garage, located in the most fashionable district in St. Louis. Fine opportunity for energetic party. Apply Kalisch Bros., 4508 Delmar Boulevard, St. Louis, Mo.

FOR SALE—4 greenhouses, 25x100, 1 house 25x30, 1 residence and 1 cottage, and 325x 179 ft. Greenhouse well stocked with carnations, bedding stock, etc. Must be sold at once. Price $18,000.00; two-thirds cash, balance time. Nine miles west of Chicago. 5c fare. Address No. 163, care Florists' Review, Chicago.

FOR SALE—Rebuilt Morehead Return Steam Traps, ready for use, with complete installation directions from engineer, with eight years' experience in design of return trap systems. Capacities 65, 135 and 200 boiler horse power. "Cure your circulation troubles now." James V. Colpitts, Engr., 27 South 18th St., Philadelphia, Pa.

FOR SALE—2 greenhouses, each 18x100, built 4 years ago, steam heated, good work shed, all stocked; 3 lots, 50x165 ft., good 4-room residence; doing very good business in a prosperous town. Must sell at once on account of poor health. Those with cash only need to answer. For particulars address Geo. Dill, New Ulm, Minn.

FOR SALE—Well established, paying retail florist business, with 10,000 feet, 16x24-inch glass, more glass needed; school city; no competition; only florist in county. Valuable city property with plenty of room. Ideal greenhouse location, with dwelling. No firing of boilers, greenhouses are heated perfectly satisfactorily by contract. Excellent prospect for opening nursery or handling nursery stock and early vegetables. Price $18,000.00, $9,000.00 cash, balance easy terms to suit. Write for full particulars. Address No. 193, care Florists' Review, Chicago.

Situation Wanted

By man capable to manage outside as well as inside; also landscape work; absolute control necessary. State particulars, etc.

Address No. 206, care Florists' Review, Chicago

Situation Wanted

On country place or institution, by capable superintendent to take absolute charge of greenhouses, landscape, vegetables, etc. State particulars.

Address No. 205, care Florists' Review, Chicago

Situation Wanted

By practical young Hollander, single, 26 years of age, 11 years' experience in florist and landscape work as private gardener; no commercial or retail place. At present foreman of a perennial department, but prefer private position. Can furnish best of references. Good salary expected. When writing please state particulars and salary in first letter.

Address No. 204, care Florists' Review, Chicago

Situation Wanted

As superintendent—foreman; capable of handling selling and growing end; lifetime experience. First-class position.

Address No. 188, care Florists' Review, Chicago

Traveling Salesmen

Representing Seed and Bulb Establishments and calling on country estates can increase their incomes considerably by taking up a profitable side line. Write for particulars and with full information regarding territory you cover, etc. Address No. **164,** care Florists' Review, Chicago.

HUSTLERS' OPPORTUNITY

A modern establishment, with wholesale, retail and landscape opportunities beyond its ability to fulfill, wants men with experience, brains and push, to assist in forming and become a part of a corporation of first magnitude. If you are interested write, explain what branch you will fit the best in and how much you can invest, salary expected, experience, etc.

Address No. 89, care Florists' Review, Chicago

HELP WANTED

Young men with several years greenhouse experience in growing pot plants. Apply to

ROBT. CRAIG CO.

4900 Market St., Philadelphia, Pa.

HELP WANTED

A practical man of excellent character for city store with small greenhouse; also able to drive Ford car. A growing business with splendid chance for advancement.

ANNA GRACE SAWYER

4044 W. Madison St., CHICAGO

Help Wanted

Good all-round experienced grower of pot plants, ferns, palms and bedding plants.

BOEHRINGER BROS.

816-818 Jefferson Ave., Bay City, Mich.

For Sale or Rent

Greenhouse, 30x70, steam heat: modern 6-room house, barn; ½ block of land, under fence; rent $250 00, sale $3500.00; southeastern Kansas.

J. H. ELLIS, Columbus, Kan.

FOR SALE

5, 10, 15, 20-acre Blocks of Rich, Black Soil. Excellent location for greenhouses, at **Mt. Prospect, Ill.,** 19 miles from the loop on the C. & N. W. Ry. Good train service; 42 minutes' ride to city; within ½ mile of paved road.

For prices and terms, apply to

BUSSE LAND CO.

GEO. BUSSE, Mgr.

Phone 41 M. Arl. Heights, Ill. Mt. Prospect, Ill.

Help Wanted

Good all-round man, must be A-1 carnation grower, to take full charge; state wages wanted, with or without board and room. Send references and wages wanted in first letter. Large new range of glass.

SIEBRECHT, FLORIST

Aberdeen, South Dakota

Wanted to Buy or Lease

By a responsible party, a modern greenhouse establishment, from thirty to fifty thousand feet of glass: must be in good condition and located right. Give full particulars.

Address No. 182, care Florists' Review, Chicago

Wanted to Buy

After Easter, anywhere, in live city, greenhouses, land, dwelling; state size of all, size of glass, how heated, full sun, how stocked; no tumble down place wanted; price must be reasonable; state how much cash down and terms for balance. State if wholesale or retail. Box 252, Kinston, N. C.

WANTED

Experienced rose grower; also A-1 pot plant man; $75.00 month each. Plant located near center of city. Meet me Kansas City, Mo., Feb. 4, at 1317 E. 4 th St.; Omaha, Feb. 5, Henshaw Hotel, from 2 to 7 p. m.; Minneapolis, Andrews Hotel, 2 to 8 p. m. Ask for H A. Pratt.

For Sale--Cheap

11,000 square feet of glass, consisting of four greenhouses, two acres of land well stocked, situated in fastest growing town in eastern Pennsylvania. Worth investigating. 50,000 vegetable plants retailed in spring.

E. S. RUTT, Elizabethtown, Pa.

FOR SALE

On account of my wife's serious illness, I will offer my 12,000 ft. of glass at a sacrifice for quick sale. **H. J. Potomkin, Muncie, Ind.**

FOR SALE

We offer our greenhouses for sale, consisting of 55,000 feet of glass. This is an up-to date plant in every way. All houses are practically new, only being built 4½ years. There is no better place for a wholesale florist business anywhere in the United States than this place. Our business has grown wonderfully from the very beginning. We have built up a substantial business. We have plenty of blue grass soil, and city water of a good pressure and a very low water rate. No trouble to get plenty of labor here, and wages are reasonable. We have good reasons for selling, which will be explained to prospective buyer.

Address No. 154, care Florists' Review, Chicago

For Sale

Eleven greenhouses, containing about 25,000 square feet of glass, now in operation; will be sold altogether or singly, purchasers to tear down and remove in June. Also two horizontal tubular boilers.

J. W. YOUNG, rear of 6642 Wayne Avenue, Germantown, Phila., Pa.

FOR SALE

At a sacrifice, 8000 sq. ft. of glass doing a retail business paying 40% on investment. No competition, immediate possession; location, Illinois; ill health only reason for selling.

Address No. 144, care Florists' Review, Chicago

For Sale

Modern greenhouse establishment, 75 000 sq. ft. of glass, 7 acres of land, private switch, doing a good local and shipping business to Chicago. Place stocked, in best of condition, vacuum heating, new boiler. Price $19 000—$6000 cash, balance on time. Address No. **165,** care Florists' Review, Chicago.

Wanted

Knocked-down Greenhouses

100 ft. in length, any width, cheap for cash; f. o. b. shipping point; of standard make, glass, piping, even span, etc. Must be in good shape. Give particulars in first letter.

Address No. 129, care Florists' Review, Chicago



The F. T. D. Army!

THIS list of F. T. D. members is a veritable "blue list" of the florists' business. These are the high-grade florists who are co-operating under the F. T. D. banner, who are throwing all their energies into building a bigger-than-ever F. T. D. business, who are striving "For **Better and More Efficient Floral Service to the Public as well as from Florist to Florist."**

PAYMENT INTO TRUSTEE FUND

Cities population less than

5000	$ 1.00
5000 to 25,000	2.50
25,000 to 50,000	5.00
50,000 to 100.000	10.00
100,000 to 150,000	15.00

Above that, $1.00 for each additional 10,000 population up to 500,000.

Cities more than 500,000 $50 00

The above fund is only for the guarantee of accounts and will be returned when membership is withdrawn.

ANNUAL DUES	Per year
Cities less than 5000 population	$ 2.00
5000 to 200,000	4.00
200,000 population and over	10.00

Mutual discount 20 per cent

AKRON, O.
The Heepe Co.,
49 South Main St.

ALBANY, N. Y.
Fred A. Danker,
40 & 42 Maiden Lane
W. C. Gloeckner,
97 State St.
Rosery Flower Shop,
23 Steuben St.

ALLENTOWN, PA.
Ernest Ashley,
943 Hamilton St.

ANDERSON, S. C.
Anderson Floral Co.

ANDOVER, MASS.
J. H. Playdon.

ANN ARBOR, MICH.
Cousins & Hall,
1002 S. University Ave.
Mrs. Pearl Flanders,
209 E. Liberty St.

ASHTABULA, O.
Tong & Weeks Floral Co.
21 Center St.

ATCHISON, KAN.
Atchison Seed & Flower Store.

ATLANTA, GA.
C. A. Dahl Co.

ATLANTIC CITY, N. J.
Geo. H. Berke,
1505 Pacific Ave.
Edwards' Floral Hall Co.
Egg Harbor Flower Shop,
1331 Pacific Ave.

AUBURN, N. Y.
Dobbs & Son,
140-150 Dunning Ave.

AUGUSTA, GA.
Stulbs Nursery

AURORA, ILL.
Aurora Greenhouse Co.,
18 Downer Pl.
Joseph M. Smely

AUSTIN, MINN.
A. N. Kinsman

AUSTIN, TEX.
Hillyer's for Flowers,
1406 Lavaca St.

BALTIMORE, MD.
Samuel Feast & Sons,
331 N. Charles St.

BAR HARBOR, ME.
John H. Stalford,
Main St.

BATON ROUGE, LA.
The Roseland Florist,
S. Scheinuk, Prop.

BATTLE CREEK, Mich.
S. W. Coggan,
25 W. Main St.

BAY CITY, MICH.
Boehringer Bros.,
325 Park Ave.

BIDDEFORD, ME.
Strout's,
317 Alfred St.

BINGHAMTON, N. Y.
A. E. Fancher,
6-10 Bigelow St.
Suskana Flower Shop,
16 Court St.

BISMARCK, N. D.
Hoskins Floral Co.

BLOOMINGTON, ILL.
A. Washburn & Sons,
318 N. Main St.

BLOOMINGTON, IND.
Morris the Florist

BOSTON, MASS.
Philip L. Carbone,
342 Boylston St.
John J. Cassidy,
6 Beacon St.
Filenes Sons Co.,
426 Washington St.
Henry Penn,
124 Tremont St.
Wax Bros.,
143 Tremont St.

BRADFORD, PA.
C. E. Gunton

BRIDGEPORT, CONN.
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The Market.

The business done last week was most satisfactory to the wholesalers. Although there was considerable stock coming in daily, it was not enough for the volume of business, and prices as a result advanced. The most noticeable shortage was in roses, and the few coming in demanded an increase in prices. Ophelia and Russell were in great demand. The best Beauties brought $6 per dozen. The Killarneys and Sunburst cleaned up daily. Red roses are far short of the demand. Carnations are bringing $4 per hundred for first quality stock. Clean-ups in these were reported daily, Enchantress being the leader in demand. Good red and rose-pink carnations also had a big call. The fine weather should bring out a big crop for this week's trade.

Sweet peas last week cleaned up well. Extra fancy blooms of the butterfly type bring $1.50 per hundred, and the demand far exceeds the supply. Violets are selling well at 50 cents. Choice stock brings $4 in thousand lots. The Kirkwood growers report a big crop of violets for St. Valentine's day. There was a fine supply of orchids all the week, the many social events creating a large demand for these. Easter lilies and callas are scarce, also valley. Paper Whites, Romans, jonquils and other bulbous stock, usually plentiful at this time, were scarce last week. Smilax, asparagus and fine adiantum had a good call throughout the week.

Various Notes.

The St. Louis Florists' Club will hold its monthly meeting February 8, when a carnation exhibition will be staged. The place of meeting has not yet been made known. Growers of new varieties of carnations will find it to their advantage to send a few blooms for exhibition. The flowers may be sent in care of any of the wholesalers, who will stage them.

George Walters, the wire worker, reports a busy season since the new year began. E. Rogers is again with Mr. Walters, who has worked up a good shipping trade.

Do not forget the meeting of the St.

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.
WASHINGTON, D. C.
GUDE'S
Members Florists' Telegraph Delivery

National Florist **NASHVILLE**
TENNESSEE
JOY'S
Members of Florists' Telegraph Delivery Ass'n.

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The Flower Shop
Order your flowers on any occasion for delivery in this section from the leading florist in the city
C. I. BAKER
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RENO FLORIST
RENO, NEVADA
38 W. SECOND ST.
Prompt and careful attention to orders from out-of-town florists.

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"THE FLOWER SHOP"
D. C. HARTMANN, Prop.

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Nurseries: Mediterranean and South Carolina Aves.

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Germantown and Chestnut Hill

ORDERS

Carefully executed with taste and promptness.

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Massillon, Ohio

A. WEAVER Florist in Rotary

Louis County Growers' Association to be held February 7 at the Eleven Mile House. The feature of this meeting will be reports of the Carnation Society convention by members who attended the meeting this week.

Ernest Lapp has bought the retail interests of the J. F. Ammann Co., of Edwardsville, Ill. He has opened a store in the city, known as the Palace of Sweets and Flowers. Mr. Lapp spent a day in the wholesale district last week buying supplies.

The midwinter school graduations January 26 caused a big demand for flowers.

The St. Louis party to attend the American Carnation Society's meeting at Indianapolis left January 31. The following made the trip: Jules Bourdet, August Hummert, H. G. Berning, David S. Geddis, W. J. Pilcher, J. J. Windler, C. A. Kuehn, S. E. Cerny, Charles Meyer, F. C. Weber, Sr., Vincent Gorly, Otto G. Koenig and Fred H. Meinhardt. The ladies in the party were Mrs. H. G. Berning, Mrs. F. C. Weber, Sr., Mrs. J. J. Windler, Mrs. V. Gorly and Mrs. W. A. Rowe. The party made the trip in a special car over the Pennsylvania railroad and arrived in Indianapolis at 3 p. m. the same day.

Paul Hranicka, who has charge of the John Milliken greenhouse range at Crescent, Mo., is having wonderful success with Ophelia, Russell and Beauties; also, one of the finest crops of the Killarneys.

August Hartman is cutting a splendid crop of Spencer sweet peas from one of his houses at Kirkwood. His carnation crop also is of fine quality.

Samuel Roth, formerly with Grimm & Gorly and more recently of the A. L. Young Co., now is manager for the Diemer Floral Co., on South Broadway. Mr. Roth reports a busy week in social and funeral work.

James Bishoff has been added to the sales department of the St. Louis Wholesale Cut Flower Co. His brother, Stanley, has taken his old position as chauffeur.

Joseph Witek's handsome establish-

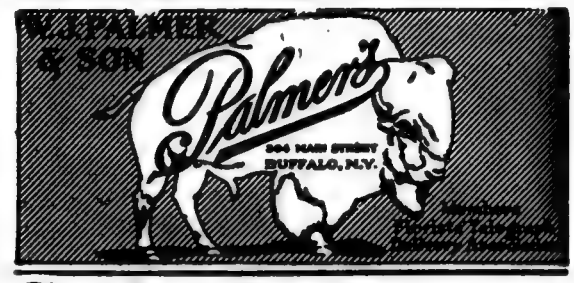
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Best service. Send your orders to us.

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EDWARD SCEERY

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Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

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Clarksburg, W. Va.

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WESTERN MARYLAND
THE H. WEBER & SONS CO.
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Commissions Promptly Executed.
Quality—Excellence—Ability
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GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
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LEADING FLORISTS
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GEORGIA
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LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

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Parkersburg, W. Va.
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ORDERS CAREFULLY EXECUTED

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Write, Phone or Wire 612 Linden Street. **SCRANTON, PA.**

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Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

FLORAL ORDERS for Bryn Mawr, Main Line, Conshohocken and Norristown promptly filled by
WILLIS H. BALDWIN, Conshohocken, Pa.

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"WE NEVER SLEEP"
IDLEWILD GREENHOUSES, **Memphis, Tenn.**
89 South Main Street
'Up-to-the-minute" Service and Execution
Every Flower in Season

SAN ANTONIO, TEXAS
Ave. C at 8th St. EDWARD GREEN, Florist
Telegraph Orders a Specialty.

ment on McPherson avenue is one of the attractive spots in the west end. Business has been rushing.

William Bouche and L. P. Jensen, who will have charge of the decorating corps for the spring flower show to be held at the Armory hall next month, are hard at work making plans for the big job. Two better men for this work would be hard to find.

R. A. McPheron, of the Cottage Greenhouses, Litchfield, Ill., was a visitor last week.

The meeting of the executive committee and the various chairmen of the spring flower show committees was held at the offices of the St. Louis Seed Co. Reports were heard from all the chairmen. The reports of August Hummert, of the guarantee fund; J. J. Windler, of the program; W. J. Pilcher, for the trades' displays; Frank Windler, for publicity, and W. A. Rowe, for finance, were most gratifying. A meeting of these men will be held every Tuesday afternoon at the same place from now until the time of the show. J. F. Ammann, president of the American Carnation Society, was present and urged all to try to attend the meeting at Indianapolis. J. J. B.

BOSTON.

The Market.

Prices continue to hold up in first-class shape and no immediate break seems probable. Flowers open slowly, owing to the continuation of wintry weather and many sunless days. Roses still clean up well. There is a slight weakening in prices of short-stemmed stock, but on other lines there is practically no change. American Beauties remain unchanged and sell out easily. Better grades of Hadley, Russell, Ward and Ophelia are soon bought up. White Killarney is the only rose which drags somewhat. Carnations hold their own.

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For painstaking personal service send your orders to the South's Most Modern Floral and Art Establishment.
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J. M. GASSER COMPANY

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YOUNGSTOWN, O.

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ALWAYS HAVE COMPLETE STOCK ON HAND

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FLOWERS

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Always have complete stock on hand.
Regular discount allowed the Trade.

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For Northern Indiana and South'n Michigan | 138 S. Michigan St. Members F. T. D.

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CANTON, O., and Vicinity

A. T. POLLARD, Florist in Rotary

CANTON, O. MASSILLON, ALLIANCE and VICINITY

FRED G. GELTZ, 522 Market Ave., North Member F. T. D. Ass'n.

All now are of top-notch quality. The leaders are Pink Delight, Alice, Matchless, Ward, Benora, White Wonder and Rosette. The best violets have made $1, with poorer grades as low as 50 to 60 cents per hundred.

Bulbous flowers sell well. Daffodils are unchanged; tulips, also, move in good shape. Narcissus ornatus, Campernelle and Silver Spur are now noted. Freesia is dragging more than it did. Lilies are abundant; so are callas; but there is no great surplus of either. Yellow marguerites are in good demand and good flowers realize as much as carnations. Sweet peas are in good supply, with the Spencers selling best. Snapdragons are not at all plentiful, but of mignonette there is an oversupply. There still is a good supply of stevia, with smaller lots of calendulas, wallflowers, primroses and other miscellaneous flowers. Cattleyas are more abundant and cheaper. There also are cypripediums, dendrobiums, phalænopsis, vandas and lælias available. Valley sells somewhat slowly, but asparagus moves a little better.

Florists' Bowling League.

The standing of the local league up

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Daily deliveries to Notre Dame University and St. Mary's Academy.

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Retail—FLORISTS—Wholesale

QUALITY IS OUR HOBBY

VAN METER FLOWER SHOP

SPRING and HIGH, **Springfield, O.**

BEST FLOWERS for EVERY OCCASION

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ANN ARBOR, MICH.
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Just Across from the University
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Member Florists' Telegraph Delivery Ass'n.
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L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
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J. B. GOETZ SONS
SAGINAW, MICH.
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Green Bay, Wis. Meier-Schroeder Co.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

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S. W. COGGAN, Florist 25 East Main Street
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Alfred Hannah & Sons will fill your orders for Designs and Cut Flowers in Michigan.

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HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

QUALITY and PROMPTNESS
New Orleans, La.
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WIRE YOUR ORDERS TO
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The Metairie Ridge Nursery Co. Ltd.
STORE
138 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any point in Michigan

to and including January 25 is as follows

Team.	Won.	Lost.
McAlpine & McDonald	38	10
Galvin's	36	12
Waban Rose Conservatories	30	18
Flower Exchange	29	21
Flower Market	26	22
Carbone	25	23
New England Florist Supply Co.	19	29
H. M. Robinson & Co.	18	30
Penn's	12	36
B. A. Snyder & Co.	9	39

The highest single score was made by A. H. Carr, with 119; high triple score, A. H. Carr, 306.

Various Notes.

There is no neater, more up-to-date and more interesting carnation establishment in the vicinity of Boston than that of John Barr, at South Natick. Mr. Barr, while superintendent on the B. P. Cheney estate, was one of the largest and most successful exhibitors of pot plants at the Boston shows. He has now dropped the culture of even his old-time favorites, cyclamens, and sticks to carnations. His houses are on an ideal site, with plenty of splendid land adjoining. Water is inexpensively pumped from the nearby Charles river. A herd of cattle keeps some of Mr. Barr's wealthy neighbors supplied with milk and cream and gives him the necessary manure for his houses. Kroeschell Bros. Co. heaters are used and give complete satisfaction. The carnations most extensively grown are Pink Delight and Matchless, which do wonderfully well here. Benora is liked as a variegated variety and Beacon as a scarlet. The old Fenn still does remarkably well and will be planted at least one more year. Alice is grown largely, but the plants were chopped back for cuttings, which were in heavy demand. Nancy here is inferior to Pink Delight. Mr. Barr says it comes too single. Good Cheer is grown as a rose-pink, but Albert Roper will take its place next year. Alice Coombs also does well here. It sells splendidly and is a good keeper. The propagating house was a treat; everything is so clean and thrifty.

Paine Bros., of Randolph, are cutting fine lots of Flamingo, White Hawk, La Reine and Couronne d'Or tulips and Golden Spur narcissi. Their Hupp motor

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Alexander McConnell

611 5th Ave., cor. of 49th St.
NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents.

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Deliveries to Steamers and all Eastern Points.

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Our Motto—The Golden Rule

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Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
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Brooklyn's Largest Florist
SEVEN STORES
MAIN STORE, 334 Lewis Avenue

Phone 1150 Bedford **Brooklyn, N. Y.**

Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

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FLORAL and LANDSCAPE Work

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Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK PERSONAL ATTENTION
Special Care of Your Telegraph Orders.

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IN THE HEART OF NEW YORK

PROMPT AND EFFICIENT SERVICE

NEW YORK

ORDERS SENT TO
H. H. BURNS
509 MADISON AVE.
will receive prompt and careful attention

Long Island Brooklyn Jersey City Newark

---

truck proves its value by not only hauling flowers to the market, but, by using a trailer, it also hauls bulb cases from the docks, as well as coal supplies.

A good Boston delegation left January 29 for the Indianapolis convention, including S. J. Goddard, William Nicholson, Mr. and Mrs. W. R. Nicholson, Mr. and Mrs. W. D. Howard, E. A. Peirce, C. S. Strout and Ernest Saunders. Quite a number of western establishments will be visited by the party after the convention, and all hope to secure for Boston the 1918 convention.

A. A. Pembroke, of North Beverly, grows the beautiful salmon pink carnation, Lady Northcliffe, remarkably well. This is one of the few English varieties succeeding well here. He also has a

---

Kottmiller

... FLORIST ...
426 Madison Avenue—and 49th Street
Also Vanderbilt Hotel **New York**

Telephone Murray Hill 783

Highest award at the International Flower Show, April 11, Grand Central Palace.
Location Central Personal Attention
Member Florists' Telegraph Delivery Ass'n

McKENNEY

503 Fifth Avenue N. E. Cor. of 42d St.
In the center of NEW YORK.

Orders filled with the same care as if you were here yourself.

QUALITY! EFFICIENCY!
F. T. D. member.

G. E. M. STUMPP

761 FIFTH AVENUE

NEW YORK CITY

F. T. D. MEMBER

WARENDORFF

STORES ALL OVER TOWN

Send your **New York orders** to **The Ansonia,** Seventy-fourth Street and Broadway.

David Clarke's Sons

2139-2141 Broadway

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

Members of Florists' Telegraph Delivery Ass'n

Send all MARYLAND orders to

SAMUEL FEAST & SONS

S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.

The firm of 84 years' experience and reputation. Quick auto delivery service for city and suburbs

---

WILSON 3 and 5 Greene Ave. 339 to 347 Greene Ave.

BROOKLYN

Phones 3900 3901 Prospect **NEW YORK**

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

ST. LOUIS, MO.
Wire or Phone Your Orders to the
HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
Jefferson and Washington Avenue

CHAS. BEYER
FLORIST
3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 148—Kinloch, Victor 999
ST. LOUIS, MO.

ORDERS FOR
St. Louis, Mo.
YOUNG'S. 1406 OLIVE STREET

In MINNEAPOLIS, it's
Donaldson's
The Leading Florists of the Northwest
Special attention to telegraphic orders.
L. S. DONALDSON CO., Minneapolis, Minn.

A. Newell
FLORIST
Established Over 20 Years
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

STUPPY FLORAL CO.
Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
Members Florists' Telegraph Delivery

R. ABBOTT Both Phones **PARK FLORAL COMPANY**
Greenhouses: Buchanan, Lafayette and Schiller Aves., Broad St. Park.
FLORISTS **TRENTON, N. J.**

SPRINGFIELD, MO.
SPRINGFIELD SEED COMPANY
Floral Department Open Day and Night

SPRINGFIELD, MO.
J. W. STOKES FLORAL CO.
Careful attention given all orders.

St. Louis and Vicinity
W. H. KRUSE, Florist
2846 Arsenal Street, St. Louis, Mo.

"WE STRIVE TO PLEASE"
ALPHA FLORAL Co. KANSAS CITY, MISSOURI.
1105 WALNUT—PHONES 1806

BATAVIA, N. Y.
L. C. STROH & SONS
Flowers delivered to all nearby towns.

ST. LOUIS, MO.
Wire GRIMM & GORLY

heavy crop of Matchless, White Wonder, Pink Delight, Rosette and Champion.

Edward Winkler, of Wakefield, well known as the raiser of that popular carnation, Morning Glow, failed to attend the recent field day of the club at Framingham. He had a good reason to be absent, however—the arrival of a bouncing boy. I am glad to report mother and son as doing well.

Peter Hylen, of Randolph, is a successful bulb specialist and is at present cutting an excellent lot of Fred Moore, La Reine and White Hawk tulips and Golden Spur narcissi. Mr. Hylen now feels the need of an auto truck, but is as yet undecided as to which make to purchase.

Tickets are selling like the proverbial hot cakes for the Gardeners' and Florists' Club thirtieth annual banquet, which will be held in Horticultural hall February 7. The souvenir booklet containing advertisements has made a decided hit and business concerns are supporting it handsomely. No tickets for the banquet will be sold after February 5.

William H. Elliott, of Brighton, left January 24 for Berkeley, Cal. He will make many stops and take a number of side trips, both going and returning, and as he is an interesting conversationalist as well as a keen observer, he should have something interesting to say on his return, which will not be until May or early June. Mr. Elliott's daughter is a professor in a university at Berkeley.

F. J. Lake, of Wellesley Hills, whose obituary is given elsewhere in this week's issue, was one of the oldest of our local florists and was well known as a stallholder at the old Park street flower market.

The Arnold Arboretum, the Mecca for lovers of hardy trees and shrubs, has for some time employed a sportsman two days a week to shoot sparrows, crows and squirrels in the Arboretum grounds. The crows and squirrels undoubtedly kill many young birds and destroy their eggs. The sparrows do no harm so far as I can learn, but, on the other hand, destroy quantities of destructive insects and noxious weed seeds which our native birds leave severely alone.

The Gardeners' and Florists' Club will hold its annual carnation night February 20. There will be short talks by three carnation specialists and a notable display of flowers. The mem-

KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY
Members Florists' Telegraph Delivery Ass'n.

ST. LOUIS, MISSOURI
GEORGE WALDBART
516 NORTH GRAND AVENUE

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the
Florists' Telegraph Delivery Ass'n

Canada's Florist
Dunlop's
8-10W. Adelaide St., TORONTO

LARGEST FLORAL ESTABLISHMENT in the PROVINCE of QUEBEC
McKenna Montreal
Corner St. Catharine and Guy Streets
Member Florists' Tel. Delivery. 9 St. John St., QUEBEC, CAN.

LA CROSSE, WIS.
The Flower Shop
FOR FLOWERS
L. E. METCALF, Prop.

SCRIM'S, FLORIST
OTTAWA, CANADA

JAMES HAYES FLOWER SHOP Leading Florist 819 KANSAS AVE TOPEKA KANSAS National Florist

Mrs. M. E. Hollcraft
807 KANSAS AVE. TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CARBONE, 842 Boylston St., **BOSTON**
Member Florists' Telegraph Delivery Ass'n

National Florist
Warburton
FALL RIVER MASS.
33 N. MAIN STREET
Orders Executed for Southeastern Mass., Newport and Rhode Island points

Coombs
LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Hartford, Conn.

H. F. A. LANCE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Grove The Florist

Milwaukee, Wis.
National Florist
J. M. FOX & SON
437-39-41 Milwaukee Street
Members Florists' Telegraph Delivery Association

LONDON, ONT., CAN.
National Florist
J. GAMMAGE & SONS, LTD.
"THE HOUSE OF FLOWERS"
All Orders Carefully Executed.
Members Florists' Telegraph Delivery Ass'n.

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul St. BURLINGTON, VT.

LYNN, MASS. GIBBS BROS. 233 Union Street
We deliver also
SWAMPSCOTT SAUGUS NAHANT SALEM

PROVIDENCE, R.I.
AND ALL NEW ENGLAND POINTS
T. J. JOHNSTON & CO. 107 Washington St., PROVIDENCE

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

I should like to write a little essay on
"The Sweet Perfume of Courteous Service"
but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
124 TREMONT STREET

Orders for **Newton, Mass.** { NEWTONVILLE, WEST NEWTON, NEWTON CENTER, NEWTON HIGHLANDS, AUBURNDALE, NEWTON LOWER FALLS, NEWTON UPPER FALLS, WABAN
(Above are all in City of Newton)

Newton Rose Conservatories
R. C. BRIDGHAM, Proprietor
Member Florists' Telegraph Delivery Ass'n. Telegraph Address—Newtonville, Mass.

Wax Brothers **Boston, Massachusetts**
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England
Members Florists' Telegraph Delivery.

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, • • • • MASS.
Members Florists' Telegraph Delivery.

Lynchburg, Va.
J. J. FALLON

FRANKLIN, PENNA.
BELL FLORAL CO.
ALL NORTHWESTERN PA.

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed

bership will receive a big boost that night, from the way applications are being received.

Mann Bros., of Randolph, are cutting, among other bulbous flowers, quantities of Narcissus poeticus ornatus and Campernelle jonquils.

Some superb Russell, Hadley, Stanley, Ophelia and Killarney roses are being received at the salesrooms of the Waban Rose Conservatories.

F. J. Dolansky, of Lynn, is cutting fine Phalænopsis Schilleriana, in addition to quantities of cattleyas, cypripediums and other orchids.

William H. Elliott is receiving good shipments of roses, while prices are high. Ophelia and Hadley are particularly fine.

Seed stores report that mail orders are arriving in good volume in spite of the wintry weather. Customers know there is a shortage of many seeds and do not want to be left in the lurch. Prices on seed potatoes will be record ones, judging by the way potatoes continue to soar in value. The latest local

Worcester, Mass.
RANDALL'S FLOWER SHOP
Member Florists' Telegraph Delivery.

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Associaties

PROVIDENCE, RHODE ISLAND
Johnston Brothers
LEADING FLORISTS
38 Dorrance Street
Members Florists' Telegraph Delivery Ass'n.

Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS
Members of F. T. D. and National Florist
5 East Front Street

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn.; Norwich, Conn., and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

The Rosery Elmira, N.Y. 182 Main St., N.
Flowers Delivered to All Nearby Towns.
Members Florists' Telegraph Delivery Association.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SEATTLE, WASH.

HOLLYWOOD GARDENS

Seattle's Leading Flower Shop

1534 SECOND AVE.

MEMBERS FLORISTS' TELEGRAPH DELIVERY

ROSAIA BROS.

Florists and Decorators

1003 Third Avenue
SEATTLE, WASH.

SPOKANE FLORIST CO.

(Kipp's Flower Store)

SPOKANE, WASH.

Orders promptly filled for
WASHINGTON, IDAHO, MONTANA

SAN FRANCISCO

Podesta & Baldocchi

224-226 Grant Avenue

Prompt and careful attention to orders from out-of-town florists.

San Francisco, Cal.

Pelicano, Rossi & Co.

123-125 Kearny Street

FLOWERS BY TELEGRAPH

SAN FRANCISCO

JOSEPH'S

233-235 GRANT AVENUE

Members of Florists' Telegraph Delivery and National Florists of this District. A specialty made of "Welcoming" and "Bon Voyage" packages.

ESTABLISHED 1890 Darbee FLORIST

SAN FRANCISCO, CAL.
1036 Hyde Street
Choice Selected Flowers

We received first prize for VIOLETS, Iris, Gladioli, Carnations and Artistic Designing at Panama-Pacific Int. Expo. We ship flowers from California to eastern florists. At our post night and day.

DARLING'S SHOP

"Flowers for Her"

208 West Sixth Street, LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

National Florist

LONG BEACH, CAL.

MARINE FLORIST

Marine Bank Building

Choice Cut Flowers Floral Designs

Santa Barbara, Cal.

910 STATE ST.

GLEAVE'S FLOWER SHOP

ARTHUR GLEAVE, Prop.

Choicest Cut Flowers and Floral Designs on Short Notice.

Both Phones 1018

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

Seattle, Wash.

L. W. McCOY, Florist
Second Ave. at Marion St.

GROWER, WHOLESALER AND RETAILER

Careful and prompt attention given to orders. Alaska, Washington and Oregon.

San Francisco, Cal.

ART FLORAL CO.

255 Powell Street and St. Francis Hotel

Best attention given your orders.

Members Florists' Telegraph Delivery

Portland, Ore.

TONSETH'S, 285 WASH.

GROWERS and RETAILERS

Members Florists' Telegraph Delivery

SPOKANE, WASHINGTON

DONART-STAPLETON

ART FLORISTS

Growers of Choice Cut Flowers

RIVERSIDE, CAL. BAKERSFIELD, CAL.

A. M. HOSP, Leading Florist

prices are $2.25 per bushel in carload lots.

F. E. Palmer, of Brookline, has incorporated his business, taking in several members of his family as partners. He has a large and increasing landscape gardening business and now has a nice nursery on recently acquired land near his Newton street home. His store business has been good this winter.

Six members of the Massachusetts Horticultural Society have given guarantees of $1,000 each toward the big June show to be held on the grounds of the Wentworth Institute. The total guarantees amount to over $12,000, and an impressive show is assured.

The Houghton-Gorney Co., on Tremont street, has a fine display of chorizemas, acacias and ericas of the waxy type. This concern's window displays are most attractive.

WRIGHT'S FLOWER SHOP

224 West Fourth St.

LOS ANGELES, CAL.

Leading Retail Florist in the City

BOYLE & DARNAUD

Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.

SAN DIEGO AND CORONADO

WOLFSKILLS' and MORRIS GOLDENSON

FLORISTS and DECORATORS

We Solicit Telegraph Orders.
Regular Trade Discount.

229 W. Third St., LOS ANGELES, CAL.

LOS ANGELES, CAL.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

CALIFORNIA FLORIST

TACOMA, WASH.

Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Colorado Springs, Colo.

Orders Carefully Executed

PIKES PEAK FLORAL CO.

Wholesale and Retail

Member Florists' Telegraph Delivery

The Park Floral Co.

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

DENVER, - COLORADO

SALT LAKE CITY

ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA

HUDDART FLORAL CO.

62 South Main Street

Members Florists' Telegraph Delivery Ass'n.

Colorado Springs, Colo.

Frank F. Crump Wholesale and Retail Florist

Member Florists' Telegraph Delivery

National Florist

The Colonial Flower Shop

518 N. MAIN ST., PUEBLO, COLO.

Will promptly execute all orders in this vicinity

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Swanson's
Incorporated
618 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

DES MOINES
IN THE CENTER OF IOWA
J. S. WILSON FLORAL CO.
Orders filled with the kind of care we hope will be used when we send you an order.
Members Florists' Telegraph Delivery Association.

Send Iowa and Western Illinois Orders
TO
BILLS FLORAL CO.
M. A. TIERNEY, Owner
104 West Second
DAVENPORT, IOWA

MOLINE, ILL.
Orders for Western Illinois and Iowa handled with **care** and **dispatch.**
J. STAACK & SONS

MITCHELL, S. D.
FOR SOUTH DAKOTA AND the NORTHWEST
THE NEWBURYS, Inc.
WE RAISE 'EM

SPOKANE, WASHINGTON
Reimers Floral Art Shop
RETAILERS AND GROWERS

DULUTH FLORAL CO.
300 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
DULUTH, MINN.

La Crosse, Wis. La Crosse Floral Co.
Member Florists' Telegraph Delivery

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1582
1415 Farnam Street OMAHA, NEB.

OMAHA, NEB.
JOHN H. BATH
The Careful Florist. 1804 Farnam Street

LEWIS HENDERSON, Florist
1519 Farnum Street, OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n.

STATE NURSERY CO. CUT FLOWERS
170,000 sq. ft. of glass at your service.
HELENA, MONT.

IOWA
Kemble's Flowers
Marshalltown, Boone, Centerville, Ames, Oskaloosa, Oelwein, Mason City, Waterloo
SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

QUALITY PLUS SERVICE
DAVENPORT, IOWA
and Western Illinois
FORBER & BIRD, 313 Brady Street

PYFER & OLSEM
Wilmette, Ill.
Careful attention to all mail or telegraph orders for delivery in **Wilmette** and Chicago's north shore suburbs, **Evanston, Kenilworth, Winnetka, Glencoe** and **Lake Forest.**

Pasadena, Cal. AND ALL **Southern California**
House of Flowers
HENRY A. SIEBRECHT, JR.
of New York City
Member Florists' Telegraph Delivery

DES MOINES, IOWA
GUTHRIE-LORENZ CO.

DESMOINES, IOWA
ALFRED LOZIER ROSERY

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

OMAHA, NEB.
LEE L. LARMON
Fontenelle Florist, 1814 Douglas St.

At Penn's preparations for a big trade St. Valentine's day are being made. Both the plant and cut flower trade has been good. Forced shrubs now are being used to good advantage.
W. N. C.

NEWARK, N. J.

The Market.

Business continues good. There is an adequate supply of stock, but prices keep up well. Carnations are coming in satisfactorily. While sweet peas are more plentiful, some complain that it is hard to get them in quantity. Good Easter lilies are more abundant but higher in price. Callas are good but expensive, the best costing $3 per dozen. White lilacs are more plentiful, as well as potted tulips. Jonquils are coming in more freely. There has been quite an addition to the supply of marguerites during the last week. Boston ferns are selling well.

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
Members F. T. D. Ass'n
The finest and largest stock west of Chicago. Awake night and day looking for orders.
HOLM & OLSON, Inc. 20-22-24 W. 5th St.

C. H. FREY
WHOLESALE and RETAIL FLORIST
1133 O ST., LINCOLN, NEB.
Will Fill Orders for the West on Short Notice. Trade Discounts. First-class Stock.

FREY & FREY
1338 O St., LINCOLN, NEB.
WHOLESALE AND RETAIL
100,000 square feet of glass at your service. Trade discount.
Members of the Florists' Telegraph Delivery.

A Card This Size
Costs only 90c per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 45c per week on yearly order.

FURROW & COMPANY
OKLAHOMA CITY GUTHRIE OKLAHOMA
Members Florists' Telegraph Delivery

NORTH FLORAL CO
915 Central Ave. FT. DODGE, IA

MINNEAPOLIS, MINN. 34 So. 5th St. 932 Nicollet Ave
WHITTED FLORAL CO.
Member Florists' Telegraph Delivery Ass'n

SIOUX CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.
J. C. RENNISON CO.

Lincoln, Neb. CHAPIN BROS. RETAIL FLORISTS
Flowers for All Occasions, from Cradle to Grave

FOR ALL CENTRAL **NEBRASKA** ORDERS USE
ED WILLIAMS, Grand Island
Competent Florist——————Railroad Center

Telegraph Delivery Department

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CHICAGO

Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association — Michigan Avenue at 31st Street

THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

FOR ALL CHICAGO ORDERS USE
C. A. Fisk, INC.
Three autos insure prompt delivery.
1581 Ogden Ave.

CHICAGO
ALPHA FLORAL CO.
Northwest corner Wabash Ave. at Adams St.
Most centrally located store in the city. All orders given prompt attention.

PITTSBURGH, PA.
E. C. Ludwig Floral Company
710 E. Diamond St.
COURTESIES EXTENDED TO THE TRADE
OPEN DAY and NIGHT
Members of the Florists' Telegraph Delivery

FREEPORT, ILL. We are the largest growers in the Northwest. 100,000 square feet of glass.
JOHN BAUSCHER, Prop.
All Orders Receive Careful Attention and Prompt Delivery.

Deliveries to Northwestern University and all North Shore Towns.
FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642

AURORA GREENHOUSE CO.
AURORA, ILL.
Our service is the best.

Rockford, Ill., H. W. Buckbee
Member Florists' Telegraph Delivery

J. L. JOHNSON
Northern Illinois
Southern Wisconsin
DE KALB, ILL.
Your order will receive our prompt and careful attention.

PEKIN —— PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, Pekin, Ill.

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

Mangel Florist
CHICAGO
THE PALMER HOUSE FLORIST
17 EAST MONROE ST.

ROCK ISLAND
Tri-City Orders Handled with Promptness
HENSLEY'S
4th Ave. and 20th St., ROCK ISLAND, ILL.

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., Chicago, Ill.

C. Frauenfelder FLORIST
3343 W. MADISON ST.
NEAR GARFIELD PARK
CHICAGO

Various Notes.

The S. A. Rogers Nursery Co. has moved to new quarters at 453 Broad street, where the late Jacob H. Harvey conducted a flower store for many years.

Charles Witheridge reports that business this January has been better than that of January last year, but that prices are so high that there is not the profit in sales there should be.

August C. Begerow had an attractive window last week. In the center was a mass of marguerites arranged in pyramid form. Around the base of this pyramid were pots of pink azaleas.

R. B. M

NEWPORT, R. I.

Mr. and Mrs. Andrew S. Meikle last week were pleasantly surprised at their home when a score of their friends called to congratulate them on their twenty-fifth wedding anniversary. A supper was served and a most enjoyable evening spent, with music, games and dancing. Mr. and Mrs. Meikle received numerous gifts.

Mr. and Mrs. Edward R. Hass have returned from a visit to New York city.

C. S. Ritchie is preparing to plant the last greenhouse which has undergone reconstruction to sweet peas. This completes the overhauling and reconstruction of his entire range.

W. H. M.

Established 1857.
Wittbold FLORIST
745 Buckingham Place
L. D. Phone 1112 Graceland
CHICAGO
Send us your retail orders. We have the best facilities in the city

Your orders may be placed by mail, phone or telegraph with assurance that they will be accorded most exacting personal attention.
VICTOR YOUNG & Company
Flowers - Decorations
Phone Superior 1960
1339 North Clark Street, CHICAGO

We are prepared to take care of out-of-town orders for
CHICAGO
Delivery or shipment anywhere.
C. W. McKELLAR,
22 East Randolph St. CHICAGO

FRIEDMAN
FLOWERS
CHICAGO, ILL.
522 S. Michigan Ave., Congress Hotel
COURTESIES EXTENDED TO ALL FLORISTS

ORDERS FOR CHICAGO
EVERYTHING IN FLOWERS DELIVERED ANYWHERE
PHONE, WRITE OR WIRE
A. F. KEENAN & CO.
1222-1306 E. 63rd Street
Tels. Hyde Park 875-5416
SPECIAL SERVICE TO CHICAGO UNIVERSITY

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.
H. F. DRURY All orders filled promptly and carefully.

Aurora, Ill. JOS. M. SMELY
AND VICINITY Phones 147

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

Telegraph Delivery Department

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Phillips, Florist
Trepel, Joseph
Wilson, R. G.
BUFFALO, N. Y.
Anderson, S. A.
Palmer & Son, W. J.
Scott, the Florist
BURLINGTON, VT.
Gove, the Florist
Peters, W. E.
CAMBRIDGE, MASS.
Becker Conservatories
CANTON, O.
Geltz, Fred G.
Pellard, A. T.
CEDAR RAPIDS, IA.
Kramer & Son, I. N.
CENTERVILLE, IA.
Kemble's Greenhouses
CHARLESTON, S. C.
Carolina Floral Store
CHARLESTON, W. VA.
Cha'ston Cut Flo. Co.
CHATHAM, N. Y.
Chatham Floral Co.
CHICAGO
Alpha Floral Co.
Bruns, H. N.
Fisk, Inc., C. H.
Frauenfelder, C.
Friedman, O. J.
Keenan, A. F., & Co.
Mangel, Florist
McKellar, C. W.
Samuelson, Chas. A.
Smyth, W. J.
Wienhoeber Co., E.
Wittbold Co., Geo.
Young Co., Victor
CINCINNATI, O.
Hill Floral Co.
CLARKSBURG, W. VA.
Dudley & Sons
Hayman Grhse. Co.
Weber & Sons Co.
CLEVELAND, O.
Bramley & Son
Gasser Co., J. M.
Graham & Son
Jones-Russell Co.
Knoble Bros.
Smith & Fetters Co.
COLO. SPRGS., COLO.
Crump, F. F.
Pikes Peak Flo. Co.
COLUMBUS, O.
Livingston Seed Co.
Wilson's Seed Store
CONSHOHOCKEN, PA.
Baldwin, Willis H.
COUNCIL BLUFFS, IA.
Herman Bros. Co.
DALLAS, TEX.
Lang Floral Co.
DAVENPORT, IOWA
Bills Floral Co.
Forber & Bird
DAYTON, O.
Heiss Co.
Matthews the Florist
DE KALB, ILL.
Johnson, J. L.
DES MOINES, IA.
Alfred Lozier Rosery
Guthrie-Lorenz Co.
Wilson Floral Co.
DENVER, COLO.
Park Floral Co.
DETROIT, MICH.
Bemb Floral Co.
Breitmeyer's Sons, J.
Carey The Florist
Fetters, E. A.
Schroeter, B.
Schroeter, Hugo
DULUTH, MINN.
Duluth Floral Co.
ELMIRA, N. Y.
Rosery, The
EL PASO, TEX.
Flower Shop, The
Potter Floral Co.
ERIE, PA.
Baur Floral Co.
Laver, J. V.
EVANSTON, ILL.
Fischer Bros.
FAIRMONT, W. VA.
Weber & Sons Co.
FALL RIVER, MASS.
Warburton
FORT DODGE, IOWA
North Floral Co.
FRANKLIN, PA.
Bell Floral Co.
FREEPORT, ILL.
Bauscher, John
GALESBURG, ILL.
Drury, H. F.
Pillsbury, I. L.
GARY, IND.
Gary Floral Co.
GENEVA, N. Y.
Cass. W. & T.
GRAND ISLAND, NEB.
Williams the Florist
GRAND RAP'S, MICH.
Crabb, Arthur F.
Grand Rapids Flo. Co.
Smith, Henry
GREEN BAY, WIS.
Meier-Schroeder Co.
GREENSBORO, N. C.
Van Lindley Co.
GUTHRIE, OKLA.
Furrow & Co.
HARTFORD, CONN.
Coombs, John
HELENA, ARK.
Ball Floral Co.
HOUSTON, TEXAS
Kerr, R. C.
HUNTINGTON, W. VA.
Dudley & Sons
INDIANAPOLIS, IND.
Bertermann Bros. Co.
Hill Floral Co.
Wiegand's Sons Co.
JACKSONVILLE, FLA.
Mills the Florist
JACKSONVILLE, ILL.
Heinl & Sons, J.
KANSAS CITY, KAN.
Alpha Floral Co.
Fields, L. C.
KANSAS CITY, MO.
Kellogg, Geo. M.
Murray, Samuel
Newell, A.
Rock Flower Co.
KENOSHA, WIS.
Turner & Sons
KNOXVILLE, TENN.
Baum, Chas. L.
Crouch, Chas. W.
LA CROSSE, WIS.
Flower Shop
La Crosse Floral Co.
LANCASTER, PA.
Barr & Co., B. F.
LEXINGTON, KY.
Honaker the Florist
Keller Co., John A.
LIMA, O.
Zetlits, Egbert M.
LINCOLN, NEB.
Chapin Bros.
Frey, C. H.
Frey & Frey
LONDON, ONT., CAN.
Gammage & Sons
LONG BEACH, CAL.
Marine Florist
LOS ANGELES, CAL.
Darling's Flower Shop
Howard & Smith
Wolfskill & Goldensen
Wright's Flower Shop
LOUISVILLE, KY.
Baumer, Aug. R.
Reimers & Son Co.
Schulz, Jacob
Walker Co., F.
LOWELL, MASS.
Morse & Beals
LYNCHBURG, VA.
Miss McCarron
Fallon, J. J.
LYNN, MASS.
Gibbs Bros.
MADISON, WIS.
Rentschler Floral Co.
MANKATO, MINN.
Windmiller Co., The
MARIETTA, O.
Dudley & Sons
MARION, IND.
Marion Floral Co.
MARSHALLTOWN, IA.
Kemble's Greenhouses
MASON CITY, IA.
Kemble's Greenhouses
MASSILLON, O.
Weaver, A.
MERIDIAN, MISS.
Watts, Mrs. J. E.
MEMPHIS, TENN.
Flower Shop, The
Idlewild Greenhouses
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Miami Floral Co.
MILWAUKEE, WIS.
Fox & Son, J. M.
MINNEAPOLIS, MINN.
Donaldson Co., L. S.
Swanson's
Whitted Floral Co.
MITCHELL, S. D.
Newburys, The
MOBILE, ALA.
Minge Floral Co.
MOLINE, ILL.
Staack & Sons, J.
MONTCLAIR, N. J.
Massmann, Florist
MONTREAL, CANADA
McKenna, Ltd.
NASHVILLE, TENN.
Geny Bros.
Joy Floral Co.
NEWARK, N. J.
Philips Bros.
NEWARK, O.
Duerr, Chas. A.
Kent Bros.
NEW LONDON, CONN.
Reuter & Sons, Inc.
NEW ORLEANS, LA.
Avenue Floral Co.
Eble, Chas.
Metairie Ridge Co.
Virgin, U. J.
NEWTONVILLE, MASS
Newton Conservatories
NEW YORK CITY
Boston Florist
Bowe, M. A.
Burns, H. H.
Clarke's Sons, David
Dards, Chas. A.
Galvin, Inc., T. F.
Kottmiller, A.
McConnell, Alexander
McKenney
Ramm's Flower Shop
Schling, Max
Siebrecht Bros., Inc.
Small & Sons, J. H.
Stumpp, Geo. M.
Trepel, C. C.
Warendorff
NORFOLK, VA.
Ghent Floral Co.
Grandy the Florist
NORWICH, CONN.
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Clarke Bros.
OAKLAND, MD.
Weber & Sons Co.
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Furrow & Co.
OMAHA, NEB.
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Henderson, Lewis
Hess & Swoboda
Larmon, Lee L.
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Scrim's, Florist
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Dudley & Sons
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House of Flowers
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Sceery, Edward
PATERSON, N. J.
Sceery, Edward
PEKIN, ILL.
Kuhl, Geo. A.
PEORIA, ILL.
Kuhl, Geo. A.
PHILADELPHIA, PA.
Callahan, M. J.
Forrest Flower Shop
Habermehl's Sons, J. J.
Hastings, Frank R.
London Flower Shop
PITTSBURGH, PA.
Blind Floral Co.
E. C. Ludwig Flri. Co.
Randolph & McClements
Smith Co., A. W.
PORTLAND, ORE.
Clarke Bros.
Tonseth's
POUGHKEEPSIE, N. Y.
Saltford Flower Shop
PROVIDENCE, R. I.
Johnston & Co., T. J.
Johnston Bros.
PUEBLO, COLO.
Colonial Flower Shop
QUEBEC, CANADA.
McKenna, Ltd.
RACINE, WIS.
Hinchliffe, Mrs. J. T.
RED BANK, N. J.
Kennedy & Sons
RENO, NEV.
Reno Florist
RICHMOND, IND.
Lemon & Co., F. H.
RICHMOND, VA.
Hammond Co.
Ratcliffe, John L.
RIVERSIDE, CAL.
Hosp, A. M.
ROANOKE, VA.
Fallon, Florist
ROCHESTER, MINN.
Rochester Floral Co.
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Keller Sons, J. B.
Wilson, H. E.
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Buckbee, H. W.
ROCK ISLAND, ILL.
Hensley's
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Beyer, Chas.
Grimm & Gorly
Kruse, Florist
Ostertag Bros.
Waldbart, George
Weber, Fred C.
Weber, F. H.
Young & Sons Co., C.
ST. PAUL, MINN.
Holm & Olson
SAGINAW, MICH.
Goetz Sons, J. B.
SALT LAKE CITY
Huddart Floral Co.
SAN ANTONIO, TEX.
Green, Edward
SAN DIEGO, CAL.
Beyle & Darnaud
SAN FRANCISCO, CAL.
Art Floral Co.
Darbee
Joseph, B. M.
Pelicano, Rossi & Co.
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SANTA BARBARA, Cal.
Gleave's Flower Shop
SCRANTON, PA.
Besancon & Co.
Clark, Florist
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SEATTLE, WASH.
Hollywood Gardens
McCoy, L. W.
Rosaia Bros.
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Archias Floral Co.
SHEBOYGAN, WIS.
Matthewson, J. E.
SIOUX CITY, IOWA
Rennison Co., J. C.
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Beyer Floral Co.
Williams & Co.
SPOKANE, WASH.
Donart & Stapleton.
Reimers Flo. Art Shop
Spokane Florist Co.
SPRINGFIELD, ILL.
Brown, A. C.
Janssen Floral Co.
SPRINGFIELD, MO.
Springfield Seed Co.
Stokes Floral Co.
SPRINGFIELD, O.
Van Meter Fl'r Shop
STEUBENVILLE, O.
Huscroft, G. L.
STREATOR, ILL.
Thornton Floral Co.
SYRACUSE, N. Y.
Mulhauser & Sons, J.
TACOMA, WASH.
California Florist
TERRE HAUTE, IND.
Heinl & Sons
TOLEDO, O.
Freeman, Mrs. J. B.
Metz & Bateman
Schramm Bros.
TOPEKA, KAN.
Hayes, James
Hollcroft, Mrs. M. B.
Lord's Flower Room
TORONTO, CANADA
Dunlop, John H.
TRENTON, N. J.
Park Floral Co.
TUCSON, ARIZONA
Tucson Seed Co.
WARREN, PA.
Crescent Floral Garde
WASHINGTON, D. C.
Blackistone, Z. D.
Gude Bros. Co.
Small & Sons, J. H.
WASHINGTON, PA.
W. & W. Flower Store
WATERLOO, IOWA
Kemble's Greenhouses
WAUKESHA, WIS.
Waukesha Floral Co.
WELLESLEY, MASS.
Tailby & Son
WESTERLY, R. I.
Reuter & Son, Inc.
WHITE SULPHUR SPRINGS, W. VA.
Ratcliffe, John L.
WILLIAMSPORT, PA.
Evenden Bros.
WILMETTE, ILL.
Pyfer & Olsem
WORCESTER, MASS.
Lange, H. F. A.
Randall's Flower Shop
YOUNGSTOWN, O.
Kay-Dimond Co.

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St. Louis, Mo.

FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE

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Both Long Distance Phones

Members Florists' Telegraph Delivery Ass'n.

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4326-28 Olive Street

National Florist

ST. LOUIS, MO.

We Have no Branch Store

SELLING FLOWERS 42 YEARS

Member Florists' T. D. Assn.

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KEENAN BUILDING, Pittsburgh, Pa.

Largest Floral Establishment in America

Established 1874—Incorporated 1909

PITTSBURGH, PA.

RANDOLPH & McCLEMENTS

Floral Experts

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Springfield, Ill.

JANSSEN FLORAL CO.

Best Service for Central Illinois

KANSAS CITY, KANSAS

L. C. FIELDS

Member Florists' Telegraph Delivery

TOMATO SEED

Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. Swedesboro, N. J.

Mention The Review when you write.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION

President, Kirby B. White, Detroit, Mich.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

CONTRACT prices on all seeds, and especially on beans and peas, are steadily advancing.

CHARLES P. GUELF, of the Jerome B. Rice Seed Co., is on a trip through the northeast.

THE pioneer seedsman of Bismarck, S. D., Oscar H. Will, has been seriously ill at Bismarck hospital, but while still confined to his bed at the hospital, is slowly recovering.

PAPER and printing cost even more in England than now is the case in the United States and most British trade catalogues for 1917 show a sharp retrenchment.

ONION sets advanced sharply last week. The supply is being steadily reduced by shipment and present indications are that it will be difficult to obtain good stock by the early part of March.

THE canners' convention will attract a considerable number of seedsmen to Cleveland February 5 to 9. Conditions in the canning trade are such that the largest convention on record is expected and seedsmen's representatives are looking forward to an active week's business.

THE Holland salesmen came over this season under instructions to get higher prices, especially from the small buyers out in the country, whose orders have been costing too much. But it isn't proving as easy as it would have been had there not been so many cheap offers at the close of last season.

THE Sweet Pea Annual, issued by the National Sweet Pea Society of England, makes America a conspicuous feature of the 1917 issue, just to hand. It contains full-page portraits of the late W. Atlee Burpee and of George W. Kerr, with an appreciation of the former and an article by the latter, with much other material of American origin.

THE Sioux City Seed & Nursery Co., of Sioux City, Ia., has been granted a refund by the Interstate Commerce Commission of $363.68, to be paid by the Chicago, Burlington & Quincy Railroad Co., on account of an excessive rate charged on three cars of clover seed from Cowley and Lovell, Wyo., and Silesia, Mont., to Sioux City, in December, 1915.

A MEETING of the Wholesale Grass Seed Dealers' Association was held at Chicago January 29, at which the matter of trade rules and seed legislation were discussed. About fifteen firms were represented. E. Brown, botanist in charge of the seed laboratory of the bureau of plant industry of the U. S. Department of Agriculture, Washington, D. C., was among those present.

We have over and above our contract requirements for 1916 and 1917

A Surplus of High-grade Vegetable and Flower Seeds

which we offer at attractive prices considering market conditions at home and abroad. Our contracts were placed with the largest and most reliable growers in the world, and their names will be furnished upon request.

Send us list of your requirements

THE H. R. WILBER CORP., 56 Steele St., JAMESTOWN, N. Y.

Braslan Seed Growers Company

Grower for the Wholesale Trade Only. ONION, LETTUCE, CARROT, PARSNIP, PARSLEY, CELERY, ENDIVE, SALSIFY, NAMED AND MIXED GRANDIFLORA AND SPENCER SWEET PEAS, AND SUNFLOWER.

SAN JOSE, CALIFORNIA

ONION SETS

LEONARD SEED CO.

226-230 W. KINZIE STREET, CHICAGO

BEANS, PEAS AND CORN — GROWERS FOR THE TRADE — Write for Prices

YOU will be satisfied with the products of Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

The Everett B. Clark Seed Co., Milford, Conn.

Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

Grass Mixtures for Golf - Tennis - Polo

Meet all requirements for all soils

THE ALBERT DICKINSON CO.

CHICAGO, ILL.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.

Correspondence solicited

Pieters-Wheeler Seed Company

Gilroy, :: :: California

Growers of High Grade Seeds

Onion, Radish, Lettuce, Sweet Peas, Etc. :: ::

Correspondence Solicited.

CONTRACT GROWER of

Cucumber and Muskmelon Seed

I offer Pure Stock, Personal Service, Intimate Knowledge of Stocks and Local Conditions, Good Deliveries and Moderate Prices.

R. H. JAMES, Rocky Ford, Colo.

EVERETTE R. PEACOCK CO.

ONION SETS

PEACOCK BRAND SEEDS — STANDARD OF QUALITY — TRADE MARK

ONION SEED

4013 Milwaukee Avenue, CHICAGO

THE KIMBERLIN SEED CO.

Wholesale Seed Growers **SANTA CLARA, CAL.**

Growers of

ONION, LETTUCE, RADISH, Etc.

Correspondence Solicited

Henry Fish Seed Co.

BEAN GROWERS

For the Wholesale Seed Trade.

CARPINTERIA, CALIFORNIA



Improved White Spine Cucumber

grown under irrigation by

Western Seed & Irrigation Co.

Seed Growers and Dealers. Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.

FREMONT - - - - NEBRASKA

Mention The Review when you write.

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin. Sweet, Flint and Dent Seed Corn.

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TOMATO SEED

Grown for the Wholesale Seed Trade

HAVEN SEED CO.

SANTA ANA, CALIFORNIA

Mention The Review when you write.

—THE—

J. C. Robinson Seed Co.

WATERLOO, NEB.
ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint

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Contract Seed Growers

Specialties: PEPPER, EGG PLANT, TOMATO, VINE SEED AND FIELD CORN.

Correspondence Solicited.

George R. Pedrick & Son

PEDRICKTOWN, N. J.

Mention The Review when you write.

BEANS

The Scarcest Item in the Catalogue

For immediate delivery while they last

DWARF GREEN PODS		DWARF WAX BEANS	
Black Valentine	$ 7.50	Wardwell's Kidney Wax	Prices on Application
Extra Early Red Valentine	8.00	Currie's Rust Proof	
Long Yellow Six Weeks	8.50	Improved Black Wax	
Bountiful	8.50	Pencil Pod Black Wax	
Longfellow	8.00	Hodson Wax	
Refugee (1,000 to 1)	8.50	Refugee Wax	
Burpee's Stringless	11.00	Davis Kidney Wax	
Giant Stringless	11.00	Violet Flageolet	
White Kidney	8.00	Improved Golden Wax	
Lowe's Champion	7.50	Keeney's Rust Proof Golden Wax	
Michigan Wonder Pea Beans	7.50	Grenell's Rust Proof Golden Wax	
Improved Red Kidney	8.50	Webber Wax	
Yellow Eye Baking Beans	7.50	Michigan White Wax	

Arrival draft terms. Inspection allowed. Orders may be wired at our expense. All fine stock. New crop. Hand picked. Bags at cost. F. O. B. Mount Pleasant, Michigan.

Never was such an opportunity for seedsmen as to be able to supply beans this year. The price is high but no seed will cost the grower less. Nothing can be substituted for beans. A quart of beans will go farther than the same value of any other seed. We are booking orders for delivery crop of 1917. Write for prices. Our growing facilities are good. We grow our seed stock on our own farms. We specialize in Dwarf Garden Beans and feel that we can give seedsmen the best of service and larger average deliveries than other growers located farther from the center of growing operations. We are about booked up on Wax Beans and the finer types of Green Pods, so urge prompt inquiry.

Harris Bros. Seed Company

728 South Main Street

Mount Pleasant, Michigan

J. BOLGIANO & SON

Careful Seed Growers for 99 years.
Send for our 1917 wholesale prices to Florists and Market Gardeners
BALTIMORE, MARYLAND

Routzahn Seed Co.

ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN SEEDS

S. M. Isbell & Co.

JACKSON, MICH.

CONTRACT SEED GROWERS

Beans, Cucumbers, Muskmelon, Watermelon, Squash, Sweet Corn
Michigan-grown Radish our Specialty
Correspondence Solicited

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.
ARCHIAS SEED STORE, Box 84, SEDALIA, MO.

Sixty kinds of beans and peas are grown in China, but few of these find a place in the export trade.

The stocks of America gladiolus are believed to lie principally in two hands this season, and prices quoted earlier in the season have been advanced twenty-five per cent.

Among those who will have booths at the National Canners' Convention at Cleveland February 5, is the Leonard Seed Co., Chicago, whose exhibit will be in charge of John C. Leonard.

The seed trade's advertising this season will be light, because of the belief that demand will exceed supply, and practically confined to class publications, because of the belief that the use of general publications does not pay as well.

DETROIT NEXT JUNE.

The executive committee of the American Seed Trade Association has designated Detroit as the place for the thirty-fifth annual convention, to be held next June.

The committee held its annual midwinter meeting at New York, January 30. Those present were President Kirby B. White, Detroit; Secretary C. E. Kendel, Cleveland; J. M. Lupton, Mattituck, L. I.; Leonard H. Vaughan, Chicago; Howard M. Earl, Philadelphia; W. G. Scarlett, Baltimore; J. L. Hunt, Cambridge, N. Y., which is the full committee with the exception of the vice-presidents. By invitation there also were present W. S. Woodruff, M. H. Duryea and Charles D. Boyles.

AUSTRALIAN SEED CROPS.

In Australia seasonal conditions are the reverse of our own and 1916-1917 seed crops there are approaching the harvest time. With reference to the crop prospect, F. H. Brunning, Ltd., by Leslie H. Brunning, secretary, says under date of December 19:

"We have had heavy rains during 1916, the fall to date being thirty-eight inches. The average for the last forty years is twenty-five inches, and last year's total for the same period was twenty and one-half inches. As the bulk of the rain has fallen since September and has been accompanied by heavy hail from time to time, you will understand the crops have suffered severely. In the Portarlington district, what has not been washed out will bear well, but even so we cannot look for more than a fifty per cent return. The carrot and parsnip crops we are afraid will be almost total failures, owing to the fact that, on top of the floods, the Rutherglen fly has made its appearance.

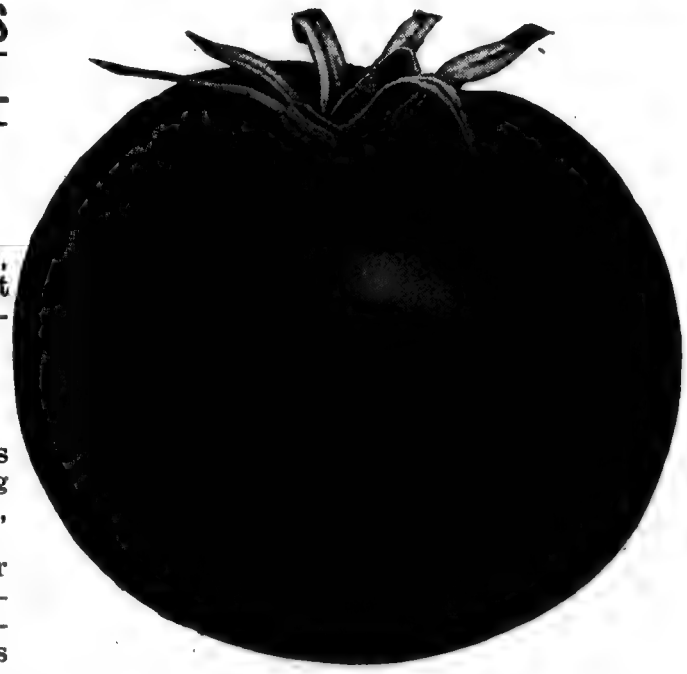
"At time of writing, it is hard to give an opinion on the onion crop, but it seems to us that it will not be a heavy one."

ACTION FOR SHORT DELIVERY.

The California Lima Bean Growers' Association is likely to be brought into court in the near future to ascertain whether or not it can be compelled to make good its obligations to deliver future goods. S. Pfeifer, a New Orleans jobber, has sued the organization and has rather got the start of the bean men by tying up money due them, now in the Louisiana jurisdiction. It appears that Pfeifer got a portion of the beans for which he contracted and January 20 paid a draft for $4,683.10. Then

Bolgiano's Tomato Seeds

ARE GROWN BY US AS FAR NORTH AS TOMATOES WILL MATURE.



John Baer Tomato
The Earliest and Best Tomato on Earth

They are free from blight, most carefully grown, most carefully selected, most carefully saved—

Just for Seed

Bolgiano's Tomato Seeds are well known for their big yields of large, firm, solid, meaty, uniform Tomatoes.

We grow Tomatoes just for seed—even the pulp we destroy. Not an ounce of Canning House Tomato Seed is allowed to enter our establishment.

WHOLESALE TOMATO SEED PRICES—TO THE TRADE ONLY

	Oz.	¼ lb.	½ lb.	Lb.
John Baer Tomato Seed	$0.75	$2.00	$3.75	$7.50
Greater Baltimore Tomato Seed	.25	.75	1.25	2.50
Greater Baltimore Tomato (Special Stock Seed)	.30	1.00	1.75	3.50
My Maryland Tomato Seed	.25	.75	1.25	2.50
My Maryland Tomato Seed (Special Stock Seed)	.30	1.00	1.75	3.50
The Great B B Bolgiano's Best	.20	.50	.90	1.75
Red Rock Extra Fine Stock	.20	.50	.90	1.75
Red Rock (Special Stock Seed)	.25	.75	1.25	2.50
Burpee's Matchless Tomato	.20	.50	.90	1.75
Livingston's Perfection Tomato	.15	.40	.75	1.50
Brinton's Best Tomato Seed	.15	.40	.75	1.50
World's Fair Tomato Seed	.15	.40	.75	1.50
Bolgiano's New Century Tomato	.15	.40	.75	1.50
Bolgiano's New Queen Tomato	.15	.40	.75	1.50
Dwarf Stone Tomato Seed	.15	.40	.75	1.50
I. X. L. Bolgiano's Extra Early	.25	.85	1.50	3.00
Bonny Best (Purest Stock)	.25	.75	1.15	2.25
Livingston's New Stone (Pure)	.20	.50	.90	1.75
Livingston's New Stone (Special Stock Seed)	.25	.75	1.25	2.50
Livingston's Paragon Tomato	.20	.50	.90	1.75
Maule's Success Tomato Seed	.20	.50	.90	1.75
Kelly Red or Wade Tomato Seed	.25	.75	1.15	2.25
Livingston's Favorite Tomato	.20	.50	.90	1.75
King of the Earliest Tomato	.25	.60	1.00	2.00
Spark's Earliana Tomato	.20	.50	.90	1.75
Chalk's Jewel Tomato (Pure)	.25	.60	1.00	2.00
Ten Ton Tomato	.15	.40	.75	1.50
New Jersey Red Tomato	.15	.40	.75	1.50
Trophy Tomato Seed	.15	.40	.75	1.50

TOMATO SEED FOR YOUR 1917 CROP

You will get an enormous crop of Tomatoes from Bolgiano's Tomato Seed this year. Our Seed was saved from one of the largest crops we have ever had, due to being favored by weather conditions. The vines were loaded with Large, Solid, Red Fruit. We know positively by planting Seed from this "Big Crop" your yield will be much larger than if you had bought seed grown where the weather conditions were not favorable.

J. BOLGIANO & SON

Growers of Pedigreed Tomato Seeds—This Is Our 99th Year

BALTIMORE, MD.

Send for our complete catalog, giving lowest prices to florists and market gardeners

Mention The Review when you write.

PIN MONEY

MUSHROOM SPAWN

8 lbs. for $1.00 Directions Included

WM. ELLIOTT & SONS
42 VESEY ST. NEW YORK

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GENUINE
BALCH'S FILLBASKET or STOKES' BONNY BEST

TOMATO SEED

Specially Selected Stock
Greenhouse Grown
$1.00 per packet of about 250 seeds

WILLEY'S FARM, East Patchogue, L. I., N. Y.

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PAPER WHITES

$8.50 per 1000

SPIRAEA—Gladstone and Pink

M. M. CARROLL
NORWOOD (Cincinnati) OHIO

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HELLER'S MICE PROOF SEED CASES.

Send for Catalogue.

HELLER & CO.
Montpelier, Ohio

Burpee's Seeds Grow



BURPEE'S ANNUAL
The Leading American Seed Catalog

With the close of 1916 forty years of Burpee Effort have passed into Seed History. These were constructive years, years of careful, intensive, scientific investigation and experimenting. Starting in a very modest way, acre after acre, building after building, have been added until today we enjoy the distinction of being the World's Largest Mail Order Seed House.

The House of Burpee

in this forty years has introduced more distinct new varieties of Vegetable and Flower Seeds that are now in general cultivation, than have any three other American Seed Firms, but never have we cataloged any one of these varieties until it has passed all the exacting requirements of the Burpee Standard. This Burpee Standard is maintained by rigid tests at Fordhook Farms, America's largest and most complete Trial Grounds. These tests are made each year for the purpose of strengthening the bond of confidence between our customers and ourselves.

With the culmination of these forty years we enter the fifth decade of our active business life, with the firm intention of continuing to Better Serve.

Burpee Annual for 1917

The Leading American Seed Catalog is bigger, better and brighter than ever before. Twenty-two pages have been added, and best of all, you will find thirty Burpee Specialties illustrated in color. Never before have we issued a catalog with so many accurate color illustrations.

Florists and Market Gardeners, in addition to Burpee's Annual, should have Burpee's Blue List, the Market Growers' Handbook. This is a wholesale price list for commercial planters. Write for these catalogs today. A post card will bring them.



BURPEE'S BLUE LIST
The Market Growers' Handbook

W. ATLEE BURPEE & CO.

SEED GROWERS

Burpee Buildings, Philadelphia, Pa.



Michell's New Crop Flower Seeds

ASPARAGUS PLUMOSUS NANUS
Northern Greenhouse-grown Seed

1000 seeds.....$ 3.50 10,000 seeds...$30.00
5000 seeds..... 15.50 25,000 seeds... 72.50

ASPARAGUS HATCHERI

100 seeds.....$1.00 500 seeds.....$3.00
1000 seeds.....$5.00

ASPARAGUS SPRENGERI

1000 seeds.....$0.75 10,000 seeds...$ 5.50
5000 seeds..... 3.00 25,000 seeds... 12.50
Special prices on larger quantities

	1000 Seeds	Oz.
CENTAUREA		
Candidissima	$0.30	$2.00
Gymnocarpa	.15	.50
LOBELIA	Tr. pkt.	Oz.
Crystal Palace Compacta	$0.30	$1.25
Crystal Palace Speciosa	.15	.50
PETUNIA		
Michell's Monstrosus	1.00	
California Giants	.50	
Grandiflora Fringed	.50	
Dwarf Inimitable	.50	1.25

	Tr. pkt.	Oz.
SALVIA		
Scarlet Glow (Michell's)	$0.50	$3.00
Bonfire	.40	2.50
Zurfch	.50	4.00
King of Carpets	.50	2.50
Splendens	.25	1.25
VERBENAS		
Mammoth Fancy Blue	.30	1.25
" " Pink	.30	1.25
" " Scarlet	.30	1.25
" " Striped	.30	1.25
" " White	.30	1.25
" " Mixed	.30	1.00
THUNBERGIA		
Mixed	.15	.60
VINCA		
Alba	.15	.60
Alba Pura	.15	.60
Rosea	.15	.60
Mixed	.15	.50

Also all other Seasonable Seeds, Bulbs and Supplies. Send for New Wholesale Catalogue.

HENRY F. MICHELL CO., 518 Market Street, PHILADELPHIA, PA.

Pfeifer's lawyer went to the Civil District court with a claim for $2,000 potential profit on undelivered beans and asked the court to seize the $4,683.10. Bailiffs soon had the money tied up. The idea of paying drafts and then seizing the money to secure profits lost by the failure of the bean barons to come across with beans is a new one.

The New Orleans merchants claim the crop was not so badly damaged as contended and that the association and its commission merchants are selling at the market price in other cities instead of delivering here at the contract price. The difference is 2 cents a pound. Profits on a car in ordinary times run from $150 to $200. The difference between a car at contract and at market price today is $800 to $1,000. The dealers are much distressed by the impression that the growers are pocketing $800 to $1,000 a car and delivering excuses instead of beans.

SEEDSMEN'S LIENS.

Lien on Crop For Seeds' Price.

The laws of the states in which retail seedsmen are given liens against crops for the price of seeds furnished to grow the crops, have given rise to considerable litigation of practical importance to the trade, concerning the right to enforce liens.

The Supreme Court of North Dakota was called upon to determine whether a person who in good faith furnishes seed is entitled to a lien for the entire purchase price, regardless of whether all of the seeds were actually sown. In deciding the point in favor of the right to lien, the court said:

"We think it clear, under the statute in question, that a person who furnishes seeds to another to be sown upon certain land is entitled, upon compliance with the statute, to a lien for the purchase price of all seeds so furnished upon the crop grown from such seeds or any portion of such seeds. In other words, it is not incumbent upon the seller of the seeds to see to it at his peril that all such seeds are actually sown as agreed."

One Lien for Each Crop.

In the same case another question was raised, as to whether, under the North Dakota seed lien law, a person furnishing two or more kinds of seeds under a single contract might perfect a lien effective against all the crops produced from the two kinds of seeds for the en-

SEEDS

	Tr. pkt.	Oz.
Alyssum, Little Gem	$0.10	$0.40
Alyssum, Carpet of Snow	.10	.35
Antirrhinum, Giant Venus	.25	1.00
Antirrhinum, Giant Queen Victoria	.20	.75
Antirrhinum, Giant Silver Pink	.25	1.00
Antirrhinum, Giant Scarlet	.20	.60
Antirrhinum, Giant Yellow	.20	.60
Antirrhinum, Giant Mixed	.15	.50
Antirrhinum, Dwarf Mixed	.15	.50
Begonia Gracilis Luminosa	.50	
Bellis, Longfellow Rose	.40	1.50
Bellis, Snowball White	.40	1.50
Bellis, Mixed	.40	1.40
Candytuft, Giant Empress	.15	.50
Celosia, Dwarf Glasgow Prize	.25	1.50
Mignonette, St. L. S. Co. Machet	.25	1.00
Mignonette, Red Goliath Extra	.50	
Petunia, Giant Fld. Dwarf Mixed	.25	
Petunia, Howard's Star	.25	1.25
Petunia, Snowball	.25	1.25
Petunia, Rosy Morn	.25	1.25
Petunia, Choice Mixed	.15	.50
Salvia, Splendens Scarlet	.25	1.25
Salvia, Splendens Bonfire	.50	2.00
Salvia, Splendens St. Louis	.50	2.50
Salvia, Splendens Fireball	.50	2.00
Verbena, Mammoth White	.25	1.00
Verbena, Mammoth Scarlet	.25	1.00
Verbena, Mammoth Purple and Blue	.25	1.00
Verbena, Mammoth Pink	.25	1.00
Verbena, Mammoth Mixed	.25	1.00
Vinca, Rosea	.15	.60
Vinca, Rosea Alba	.15	.60
Vinca, Mixed	.15	.50

St. Louis Seed Co.
411 Washington Ave., St. Louis, Mo.
Mention The Review when you write.

XXX SEEDS

ALYSSUM Snowball. The only true dwarf, 20c.
CHINESE PRIMROSE. Finest grown, single and double. Mixed, 650 seeds, $1.00; ½ pkt. 50c.
CINERARIA. Large-flowering, dwarf, mixed, fine. 1000 seeds, 50c; ½ pkt. 25c.
COBAEA Scandens. Purple. Pkt. 20c.
COLEUS. New giants, finest large leaved. 20c.
CANDYTUFT. New white giant, grand. Pkt. 20c.
CHRISTMAS PEPPERS, Very fine deep red. 20c.
JERUSALEM CHERRY Melvinii, Conical, new, and **FRA DIAVOLO,** large, round. Each 20c.
CYCLAMEN GIGANTEUM, finest Giants, mixed, 250 seeds, $1.00; ½ pkt., 50c; 1000 seeds, $3.50.
MOONFLOWER, Improved Giant Flowering, 20c.
PANSY, Giants Mixed. Finest grown, critically selected. 6000 seeds, $1.00; ½ pkt. 50c.
PETUNIA New Star. Finest marked. 20c.
PETUNIA New California Giants. Mixed. 20c.
PETUNIA Blue Jacket. New deep blue, single, very showy and profuse bloomer, fine. 20c.
PHLOX Drummondii. New dwarf, large flowering. Grand, finest colors and beauties. 20c.
SALVIA Scarlet Glow. The finest intense dark scarlet, medium tall, early blooming. 20c.
THUNBERGIA, Black Eyed Susan, fine. 20c.
VERBENA. New giants. Finest grown, mixed or separate colors, in pink, purple, scarlet, white and white-eyed. Each, per pkt. 20c.
Cash. Liberal pkts. Six 20c pkts. $1.00.

JOHN F. RUPP, Shiremanstown, Pa.
Mention The Review when you write.

Dwarf Gladioli

Ramosus Ne Plus Ultra, at $6.00 per 1000.

Dwarf Double Pearl Tuberoses —special prices on application.

Caladium Esculentum bulbs.

Lilium Multiflorum, 7 to 9, 9 to 10 and 10 to 11—attractive prices on application.

Lilium Formosum, 7 to 9 and 9 to 10, black stem.

Please tell us how many you can use and we shall make prices accordingly

Selected strains of Ageratum, Alyssum, Aster, Begonia Erfordii, Calendula Meteor, Prince of Orange, Candytuft, Celosia, Centaurea, Cobaea Scandens, Cosmos, Gypsophila, Lobelia, Petunia and Verbena. Special prices on the above on application.

J. M. THORBURN & CO.
53 Barclay Street
through to 54 Park Place
NEW YORK CITY

Mention The Review when you write.

Lilium Giganteum, 7-9 and 9-10

For immediate delivery.
Write for prices.

YOKOHAMA NURSERY CO., Ltd.
Woolworth Bldg., New York City
Mention The Review when you write.

GLADIOLI

New Catalogue Ready

JOHN LEWIS CHILDS, Inc.
Flowerfield, L. I., N. Y.
Mention The Review when you write.

NO DUTCH IMITATION

We offer the

ORIGINAL BELGIUM-GROWN TUBEROUS-ROOTED BEGONIAS FOR IMMEDIATE SHIPMENT.

	Per 100	Per 1000
Single Flowering Type	$1.80	$16.00
Double Flowering Type	2.00	18.00

In Red, White, Rose, Yellow, Orange and Mixed. F.O.B. Cars New York. This means all expenses paid.

One of the largest shipments of Begonias ever imported in this country reached our warehouse in exceptionally fine condition last week.

ORDER IMMEDIATELY IF YOU WANT TO SECURE SOME OF THE FINEST STOCK OBTAINABLE—ONLY A FEW THOUSAND LEFT.

HOGEWONING & SONS

RYNSBURG, HOLLAND **32 BROADWAY, NEW YORK**

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SEEDS FOR FLORISTS

CATALOGUE READY

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Holland Bulbs

Grootendorst's choice Holland Bulbs have been used by American florists for a quarter century, so their quality is well known.

This year our bulbs are extra-quality. Give your order to our salesman, who will call on you soon, or make your selection from our catalogue, mailing the list to our American branch.

F. J. Grootendorst & Sons
Room 1101, 10 Broadway
New York City

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THE BEST
Begonias
Gloxinias

LANGHOUT & CO.
SASSENHEIM. HOLLAND

Write for prices

care of **AMERICAN SHIPPING CO.**
Rector Building, Chicago, Ill.

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PEDIGREE SEEDS AND NOVELTIES FOR 1917

Our New Catalogue is now ready. If you have not received a copy, send a postcard

WATKINS & SIMPSON, Ltd.

27, 28 & 29 DRURY LANE, LONDON, ENG.

Mention The Review when you write.

FRENCH BULBS

FOR 1917 DELIVERY

Lagarde & Speelman

OLLIOULES, VAR. FRANCE

Largest growers of
FRENCH GOLDEN SPUR
FRENCH DUTCH CHRISTMAS HYACINTHS
FREESIA EXCELSIOR, ETC., ETC.

Prices from our branch:

P. O. Box 124, HOBOKEN, N. J.

¶ See our prices on Gladioli in Classified Ad Department.

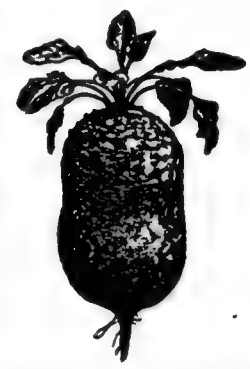
¶ Write for prices on Cold Storage Giganteum.

LECHNER BROS., Caxton Bldg., ST. LOUIS, MO.

Agents for The Growers Association, Anna Paulowna, Holland.

BULBS!! BULBS!! BULBS!!! Send your list for prices.
CHEAPER THAN BUYING AT AUCTION. You know what you get
J. J. WILSON SEED CO., NEWARK, N.J.

DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

CHR. OLSEN

Seed Grower
(Established 1862)
ODENSE, DENMARK

Contract Offers and Samples at your service.

Cable Address—"FROOLSEN." Code: 5th Ed., A, B, C. Amer. Seed Trade Assn

KELWAY'S SEEDS

FLOWER, VEGETABLE and FARM

for present delivery or on contract. Special quotations for next season and from harvest 1917 now ready.

Langport, England

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DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
Chr. Mosbjerg, 216 7th St. N., Minneapolis, Minn.

By planting A. B. C. Bulbs every month you will cut blooms every day. We can supply all sizes in any quantity at the regular Fall import prices.

Lilium Giganteum in the following sizes:

6-8, 400 to case 7-9, 300 to case 8-9, 275 to case
8-10, 250 to case 9-10, 200 to case

HARDY LILIES

Rubrum and Magnificum

7- 9, 190 to case 9-10, 150 to case 9-10, 100 to case
9-11, 130 to case 9-11, 100 to case 11-13, 80 to case

Lilium Auratum

7- 9, 180 to case 8- 9, 170 to case 9-10, 120 to case
9-11, 100 to case 11-13, 70 to case 12-13, 60 to case
13-15, 50 to case

Lilium Album

8-9, 190 to case 9-11, 130 to case 11-13, 80 to case

Lilium Tigrinum

8-10, 150 to case

A·B·C TRADE MARK "WATCH US GROW"

We have a good stock of Cannas, Tuberoses, Caladium Esculentum and Fancy Leaf.

Seeds and Florists' Supplies at market price.

American Bulb Company

CABLE ADDRESS "BULBS" 172 North Wabash Avenue, Phone Randolph 3316 CHICAGO, ILL.

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LILY BULBS

OUR MOTTO: "Your dollar's value."

Those who know will grow Reburn & Co. lily bulbs, for they are fertilized (the truth without fear or favor), and feeding the bulbs at growing stage positively produces the best results, maturing a healthy, sound bulb; three times rogued and cultivated by the oldest and best experienced growers in Japan.

MULTIFLORUM for early Easter, true Kiota type, as you knew Multiflorum twelve to fifteen years ago. Easter, 1918, is March 31. Try a few cases. Supply limited. 7/9, $65.00 per 1000; 9/10, $100.00 per 1000.

GIGANTEUMS of superb quality, fall 1917. 7/9, $5.50 per 100; case of 300, $14.00. 8/10, $8.00 per 100; case of 225, $16.50. 9/10, $9.00 per 100; case of 200, $18.00.

FORMOSUM, black and green stem. The best Oshimo ever produced, fall 1917. 7/9, case of 300, $17.50; per 1000, $56.00. 8/10, case of 200, $17.00; per 1000, $80.00. 9/10, case of 200, $18.00; per 1000, $85.00.

Let us figure on your French and Dutch order for fall, 1917. Our connections are reliable. Read our motto.
Cold storage GIGANTEUM BULBS all the year. All sizes. Ask for prices. See offer of Gladioli in Classified Department.

G. M. REBURN & CO., 160 N. Wabash Ave., CHICAGO

Mention The Review when you write.

tire purchase price. The court said that this was a doubtful question, and refused to pass on it directly, because, under the peculiar facts of the case before the court, it was unnecessary to decide the point. It appeared that 200 bushels of seed wheat and sixty bushels of seed flax had been sold to the same person at different prices per bushel, and that the seller filed a single lien statement for the whole price, claiming a lien against both crops, but specifying the number of bushels of each kind of seed furnished, and the price per bushel. On these facts, the court held that the contract should be regarded as divisible as to the two kinds of seed, and the lien construed as separate as to each crop—one upon the wheat crop for the value of the seeds furnished for it, and one on the flax crop for the value of the seeds furnished for it.

But it is clear that no lien can be enforced under a seed-grain note, unless seeds have been actually furnished for the crop against which the lien is asserted. In another interesting case it appeared that a seed-grain note was taken for grain furnished for a certain crop. The note was not paid and the lien was not enforced, but the seedsman took a new note in renewal of the old one, and in the same lien form. Under these circumstances, the Minnesota Supreme court decided that no lien could be enforced against the new crop, for which the seedsman furnished no seeds, as against a third person to whom the farmer gave a chattel mortgage after the renewal note was executed. The court said of the renewal note:

Another Aspect.

"Though duly filed, it did not entitle the plaintiff to claim any other than the specific lien therein provided, upon grain raised from seeds furnished by the defendant. But it is admitted that the note was not given for seeds from which the grain in controversy was raised, and that the defendant furnished no seed grain to the maker of it that year. No lien was therefore created under the statute."

On failure of the buyer of seeds to pay therefor, the seller, having properly preserved his lien, is entitled to take possession of the crop for the purpose of foreclosure, or he may enforce the lien as against the holder of a subordinate lien who has taken possession. If the junior lienor disposes of the property, the seedsman may hold him liable as for conversion of the crop. (Minnesota Supreme court, Nash versus Brewster, 41 Northwestern Reporter, 105.)

But when the buyer of seeds fails to make settlement and the seedsman permits him to retain part of the grain covered by the lien for the purpose of growing a crop for the succeeding year, taking a new lien note for the wheat so retained, a lien may be enforced against the new crop, according to another decision of the Minnesota Supreme court. The court holds that a new lien note may not be taken as a device to secure a preëxisting debt, and that a lien may be enforced only against the crop for which seed was furnished by the lien claimant, but that it is not necessary that the seedsman have had actual possession of the seed or that he make actual manual delivery thereof to the

JAP LILY BULBS

At Import Prices—Including Storage Charges to Date

F. O. B. CHICAGO

Lilium Giganteum.....7-9, 8-10, 9-10

F. O. B. LONDON, ONT.

Lilium Giganteum.....7-9, 8-10, 9-10

F. O. B. NEW YORK

Lilium Giganteum.....7-9, 8-10, 9-10, 10-11
Lilium Multiflorum.....7- 9, 8-10
Lilium Auratum.....7- 9, 9-11
Lilium Album.....9-11
Lilium Rubrum.....7-9, 8-10, 9-11
Lilium Melpomene.....9-11

Write for prices and details, stating quantity desired.

McHutchison & Co. THE IMPORT HOUSE

95 CHAMBERS ST., NEW YORK

Mention The Review when you write.

BURNETT BROS.

SEEDS : BULBS : PLANTS

98 Chambers Street, NEW YORK CITY

Mention The Review when you write.

LILIUM GIGANTEUM, 7/9 bulbs

300 to case.....$20.00 per case
Echeverias, fine stock, 3-in. pots....$30.00 per 1000

Also have a fine lot of French and Dutch Bulbs.

Prices on application.

D. RUSCONI, 138 West 6th Street, CINCINNATI, OHIO

Mention The Review when you write.

DREER'S SWEET PEAS FOR CUTTING

We offer below a short list of the very best varieties for cutting. For complete list of varieties see our New Wholesale Catalogue.

ORCHID FLOWERED OR SPENCER SWEET PEAS

This type is distinguished from the grandiflora sorts by the extraordinary size of their flowers and by the standard being crinkled and wavy. They usually bear four blossoms on a stem, and are as easy to grow as the commonest sorts.

	¼ Lb.	Lb.
Barbara. A beautiful rich salmon	$0.60	$2.00
Blanche Ferry Spencer. An extra selected stock of this fine pink and white, of very large size	.50	1.50
Constance Hinton. The largest and finest white, flowers frequently 2½ inches across, black seeded and a strong vigorous grower with very long strong stems	1.25	4.00
Countess Spencer. (True.) A lovely clear pink	.50	1.50
Dobbie's Cream. The finest primrose-yellow	.60	2.00
Elfrida Pearson. The largest and finest light pink	.75	2.50
Florence Nightingale. The largest and finest pure lavender	.60	2.00
Helen Lewis. Brilliant orange rose	.50	1.50
King Edward Spencer. Crimson scarlet	.50	1.50
King White. Considered the largest and finest pure white, white seeded	.75	2.50
Margaret Atlee. The largest and finest rich pink Sweet Pea—the "Spencer Supreme"	.75	2.50
Mrs. Cuthbertson. The finest bicolor, standards rose-pink, wings blush white	.60	2.00
Mrs. Hugh Dickson. Salmon-pink on a cream ground	.50	1.50
Orchid. Deep lavender suffused with pink, similar in tint to the color tones found in Cattleya Orchids	1.00	3.50
Rosabelle. The finest rich rose variety	.60	2.00
Royal Purple. Rich royal purple, a very distinct color	1.50	5.00
Scarlet Emperor. Brilliant deep scarlet	1.00	3.50
Thos. Stevenson. Brilliant orange-scarlet	.60	2.00
Wedgwood. A beautiful Wedgwood or silvery blue	1.00	3.50
White Spencer. A pure white Countess Spencer of very large size	.50	1.50
Orchid-flowered Mixed	.30	1.00

GRANDIFLORA SWEET PEAS

Blanche Ferry. Pink and white	$0.20	$0.50
Dorothy Eckford. The finest white	.20	.50
Frank Dolby. A large wavy flower, pale lavender	.30	1.00
Flora Norton. The most pronounced bright blue	.20	.50
Gladys Unwin. A large wavy, pale rose-pink	.30	1.00
Hon. Mrs. E. Kenyon. The finest primrose-yellow	.20	.60
Janet Scott. Grand, rich, deep pink	.20	.50
King Edward VII. Rich deep crimson scarlet	.20	.50
Lady Grisel Hamilton. Pale lavender	.20	.50
Lord Nelson. Rich navy blue	.20	.60
Lovely. Shell pink, extra fine	.20	.60
Miss Willmott. Rich, deep orange pink	.20	.60
Nora Unwin. A superb pure white cut flower variety with wavy petals	.30	1.00
Prima Donna. Deep pink, fine	.20	.50
Dreer's Peerless Mixed	.15	.40

DREER'S FAMOUS AMERICAN ASTERS

Notwithstanding the very short crop of high grade Eastern grown Aster seed we are fortunate in having a very good supply of the choicest varieties.

We offer but a few here; for complete list see our new Wholesale Catalogue.

CREGO'S GIANT COMET ASTERS

Magnificent fluffy flowers, with long strong stems, and unlike most of the Comet sorts, stands when cut and is a good flower to ship.

	Trade pkt.	Oz.
White. Purest white	$0.40	$2.00
Pink. Delicate shell pink	.40	2.00
Purple. Bright purple	.40	2.00
Rose. Rich deep rose	.40	2.00
Lavender. A rich deep shade	.40	2.00
Finest Mixed. All colors	.30	1.50

KING ASTERS

The "King" Asters are of strong, sturdy habit, growing fully 18 inches high, and bear from August to October very large double blossoms, the petals of which are more or less quilled, forming very attractive flowers.

	Trade pkt.	Oz.
Dreer's Crimson King. Rich crimson	$0.50	$3.00
Pink King. An attractive shade of delicate shell-pink	.40	2.00
Rose King. A beautiful brilliant rose variety	.40	2.00
Violet King. Pleasing soft shade of violet	.30	1.50

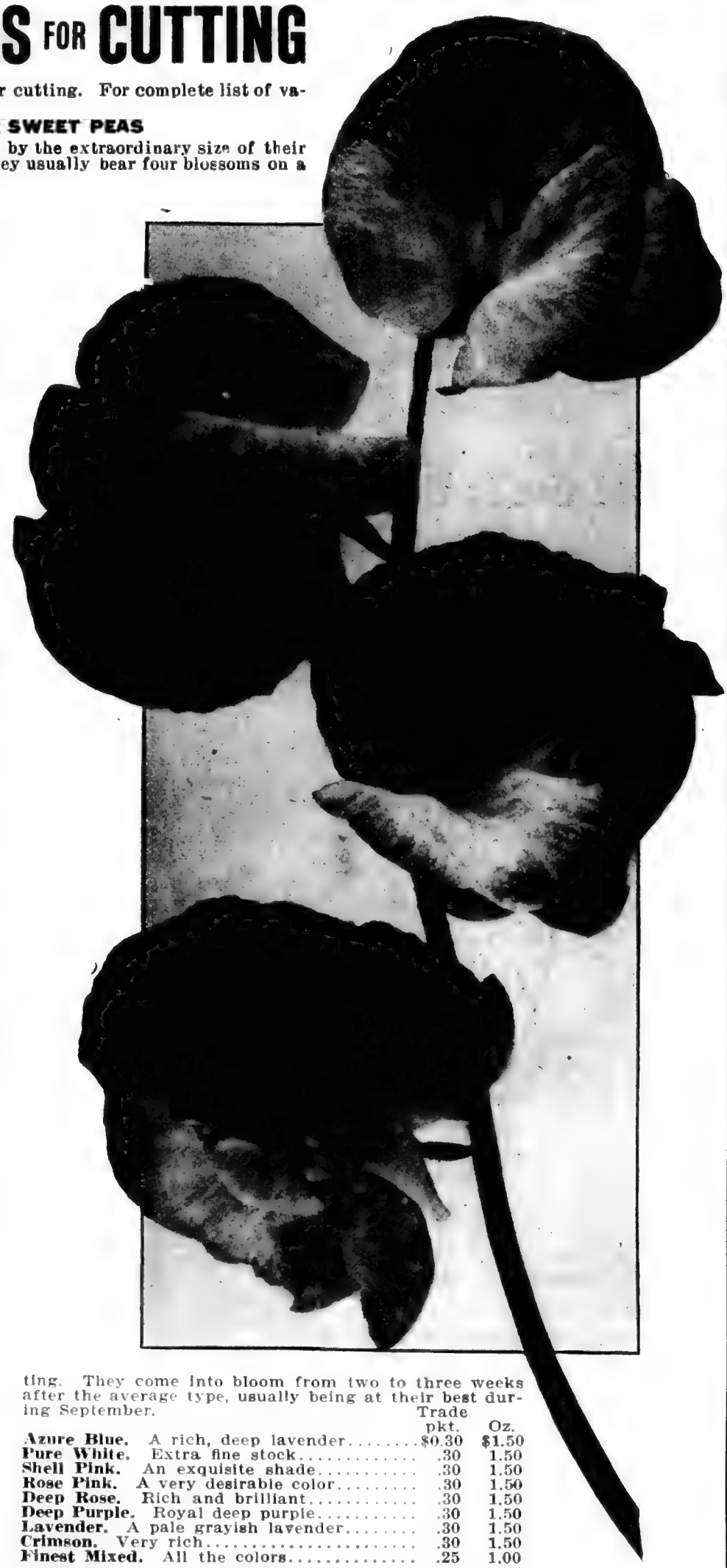
DREER'S "PEERLESS PINK" ASTER

This grand Aster may be briefly described as a glorified late branching shell-pink. The color is rich shell-pink, similar in shade but more decided than the late branching. The center petals are prettily incurved, while the wide outer petals reflex, making a most artistic and finely finished flower, and stands cut longer than any other. 50c per Trade pkt.; $2.50 per oz.

DREER'S SUPERB LATE BRANCHING ASTERS

The finest Asters for late August and September blooming.

The form of the flowers, together with the length of the stems, places them at the head of Asters for cutting. They come into bloom from two to three weeks after the average type, usually being at their best during September.



	Trade pkt.	Oz.
Azure Blue. A rich, deep lavender	$0.30	$1.50
Pure White. Extra fine stock	.30	1.50
Shell Pink. An exquisite shade	.30	1.50
Rose Pink. A very desirable color	.30	1.50
Deep Rose. Rich and brilliant	.30	1.50
Deep Purple. Royal deep purple	.30	1.50
Lavender. A pale grayish lavender	.30	1.50
Crimson. Very rich	.30	1.50
Finest Mixed. All the colors	.25	1.00

IMPROVED DAYBREAK OR AMERICAN VICTORIA ASTERS.

As a class these are characterized by their even, symmetrical growth and free flowering qualities, which make them the finest of all Asters for bedding and very desirable for cutting.

	Trade pkt.	Oz.
Daybreak. Delicate La France pink	$0.40	$2.00
Purity. Snow white	.40	2.00
Pale Lavender. A pretty shade	.50	3.00
Rose Pink. Rose shading to blush	.50	3.00
Salmon Pink. Rich salmon pink	.50	3.00
Azurea. Rich deep lavender blue	.50	3.00
Choicest Mixed. All colors	.40	2.00

HENRY A. DREER, FLOWER SEED SPECIALISTS. 714 CHESTNUT ST., PHILADELPHIA, PA.

Sutton's Seeds



Glimpse in a Garden at Lenox, Mass.

Make It Possible for Your Customers to Duplicate the Charms of the Gardens of Lenox

VISITORS to the famous gardens at Lenox, Glen Cove, Tuxedo Park and like places almost invariably come away filled with wonderment at their charm, and wistfully wishing that they might duplicate those charms in their own gardens.

Just as the florists of Lenox, Glen Cove, Tuxedo Park and similar places made possible those charms, by supplying their customers with the choice good things in Sutton's catalogue, just so can you make it possible for **your** customers to duplicate those charms.

You will find it profitable business—business that will give you an entering wedge with a number of people you have found it hard to reach before..

In Sutton's catalogue you will find certain things that only Sutton has.

Send 35c for 1917 catalogue, which price will be credited to you when your orders amount to $5 or more.

WINTER, SON & CO.
66-A Wall Street,
New York
Sole Agents East of the Rocky Mountains

Sutton & Sons
Royal Seed Establishment
Reading, England

THE SHERMAN T. BLAKE CO.
431-A Sacramento Street,
San Francisco, Cal.
Sole Agents West of the Rocky Mountains

Mention The Review when you write.

farmer; it being sufficient that the seedsman be entitled to claim the grain sold as seeds and "furnish" it for the growing of the crop against which a lien is asserted. S.

IMPORTS FROM HOLLAND.

Considerable quantities of seeds are arriving from Holland, but imports of bulbs and plants at present are negligible. The following consignments of trade commodities were on the Ryndam, which reached New York January 24:

T. Meadows & Co., 1 case seeds.
Vandegrift & Co., 19 packages seeds; 7 cases plants.
R. F. Downing & Co., 15 bags seeds.
R. J. Moon & Co., 22 packages seeds.
J. M. Thorburn & Co., 21 bags seeds; 14 cases bulbs.
Reddin & Martin, 23 bags seeds.
N. & W. Dispatch, 38 bags seeds.
F. H. Darrow, 6 bags seeds.
E. J. Bauer, 59 packages seeds.
P. Henderson & Co., 17 bags seeds.
Tice & Lynch, 37 bags seeds.
Kennedy & Moon, 15 bags seeds.
American Express Co., 757 bags seeds; 52 cases plants; 23 cases bulbs.
American Shipping Co., 20 bbls. seeds.
O. G. Hempstead & Son, 40 bbls. seeds.
C. H. Wyman & Co., 43 packages seeds.
G. W. Sheldon & Co., 41 bags seeds.
Vaughan's Seed Store, 13 bags seeds.
P. Ouwerkerk, 24 cases plants.
Richards & Co., 2 cases trees.
R. F. Lang, 4 cases plants; 3 cases lily pips.
P. C. Kuyper & Co., 60 cases shrubs; 30 cases bulbs; 2 cases trees.
J. W. Hampton, Jr., & Co., 12 cases bulbs.
McHutchison & Co., 56 packages trees.
M. Van Waveren & Sons, 36 cases bulbs; 21 cases plants.
T. Cogger, 6 cases lily pips.
Maltus & Ware, 42 cases roots; 26 cases trees; 17 cases bulbs; 126 cases plants.

MOTT-LY GLEANINGS.

Manager Harry Holmes, of the Holmes-Letherman Seed Co., Canton, O., tells me that his house has secured land in Montana for the purpose of seed growing. "Our experience in Idaho is most satisfactory," said Mr. Holmes, "and with our home farm of 160 acres it will give us the opportunity we need to grow and try out stocks before distributing seeds to our patrons. Of a supply of Golden Wax beans purchased from three growers, two lots proved true to type, the third developed runners. It has become necessary to raise as much of our own seed as we possibly can. We have engaged J. J. Garland, of the University of Wisconsin, to take charge of the home farm." A fine lot of Stowell's Evergreen and Golden Bantam sweet corn was noted.

The Van Gorder-Hapgood Seed Co., of Warren, O., is installing a complete set of seed fixtures, to enable the force to better handle the steadily increasing trade.

The management of the Moody Seed Store, of Youngstown, O., says it beats all how the aliens of its large clientele surpass the natives in producing the best vegetables seen in town. The foreigners are critical seed buyers.

The Livingston Seed Co., of Columbus, O., reports a good call for seed for early sowing. The retail store is advertising seeds and feeds for wild birds, and is making good sales, in addition to creating considerable interest. Manager Sherry predicts a banner season and is preparing for it. W. M.

CATALOGUES RECEIVED.

Northrup, King & Co., Minneapolis, Minn.—Thirty-third annual catalogue of "Sterling" seeds, plants, bulbs, tools, nursery stock and supplies; a notably comprehensive book of 160 well illustrated pages, in a tasteful, distinctive cover. At the beginning is an explanation of the purposes of the firm's seven brands or trademarks, which, it is said, "are not merely names and symbols, but represent real standards of quality." On account of the extraordinary market fluctuations, prices are not quoted on some items, especially in clover and millet, but enclosed with the catalogue is a "Red Figure Price List," which "supplements and supersedes the prices in the catalogue on all grass and field seeds and poultry feeds." The cental system generally is used, though some items are priced both by pound and bushel.

Burton Seed Co., Denver, Colo.—"Burton's 1917 Seed Book," offering seeds, bulbs, plants and sundries; eighty-four pages, illustrated, and cover. "Never were good seeds so scarce," says the company; "it is not so much a question of

"Get them at Dreer's"

Seasonable Bulbs, Fancy Caladiums, Tuberous Begonias, Gloxinias

Tuberous Begonias and Gloxinias We are pleased to state that our supply of these important Bulbs which we offer are of superior quality. They have been grown for us by the same Belgian expert and specialist who has been supplying us for more than a quarter of a century and with the quality of which our customers are familiar.

YOU MAY BUY CHEAPER BUT NO BETTER STOCK



New Double-Fringed Tuberous Begonias

Begonia, Single Varieties to Color
Scarlet, Crimson, White, Rose, Yellow, Orange, 40c per dozen; $3.00 per 100; $25.00 per 1000.

Begonia, Single Varieties in Choicest Mixture
35c per dozen; $2.50 per 100; $22.50 per 1000.

Begonia, Double Varieties to Color
Scarlet, Rose, White and Yellow, 60c per dozen; $4.50 per 100; $40.00 per 1000.

Begonia, Double Varieties in Choicest Mixture
50c per dozen; $4.00 per 100; $35.00 per 1000.

Begonia, Double Fringed Varieties (new)
White, Scarlet and Rose, $1.50 per dozen; $10.00 per 100.

Begonia Zeppelin
$1.25 per dozen; $8.00 per 100; $70.00 per 1000.

Begonia Lafayette
$1.50 per dozen; $12.00 per 100.

Begonia, Single Frilled
Scarlet, White, Pink and Yellow, 85c per dozen, $6.00 per 100.

Gloxinia
Blue, Red, White, Blue with White Edge, Red with White Edge, Spotted or Finest Mixture, 60c per dozen; $4.00 per 100; $35.00 per 1000.

FANCY LEAVED CALADIUMS.

Largest stock and most extensive assortment of varieties.

	Dozen	100	1000
Fine Standard Varieties	$1.75	$12.00	$100.00
Rare and New Varieties	2.25	15.00	140.00
Rare New Varieties	3.50	25.00	
Choice Mixed Varieties	1.50	10.00	$90.00

For a complete list of seasonable Seeds, Bulbs and Plants, see our Garden Book for 1917 and our Current Wholesale List just issued. If you have not received copies write us.

HENRY A. DREER, 714-716 Chestnut St., Philadelphia, Pa.

——THE ABOVE PRICES ARE FOR THE TRADE ONLY——

Lily Bulbs

	Per case
Lilium Giganteum, 7- 9 in., 300 to case	$16.00
Lilium Giganteum, 9-10 in., 200 to case	19.00
Formosa Lilies, black stem, 9-10 in., 200 to case	19.00

Lily of the Valley

German Strain

Case of 1000 ..... $21.00

ST. LOUIS SEED CO.

411 Washington Ave., St. Louis

Always mention the Florists' Review when writing advertisers.

OUR MOTTO: THE BEST THE MARKET AFFORDS

Valley

Orders taken now for 1917 crop of German—Swedish—Dutch Pips

CHAS. SCHWAKE & CO., Inc., 90-92 W. Broadway, NEW YORK

PANSY

MY BEST MIXTURE

Trade Packet....$1.00. Ounce.....$10.00

M. B. FAXON, Seedsman, Foxborough, Mass.



GIANT PANSY SEED

Kenilworth Mixture
Kenilworth Cut Flower Mixture
Giant Three and Five Blotched Masterpiece, curled wavy
1000 seeds, 25c; 5000, $1.00
¼-oz., $1.25; oz., $5.00

Early Flowering or Winter-blooming Giant Pansies
500 seeds, 25c; 1000, 40c;
⅛-oz., $1.10; ¼-oz., $2.00

CHAS. FROST

SEASONABLE STOCK OF "WORTH-WHILE" QUALITY

MAKE US PROVE IT.

We pay freight both ways if you don't agree with us.

CANNAS 2 to 3 Eye Roots

We are Western headquarters

	100	1000
KING HUMBERT, the "King" of all, orange-scarlet, bronze foliage..	$4.00	$35.00
Alphonse Bouvier, dark crimson.....	2 25	20.00
Austria, canary yellow.	1.90	17.00
Egandale, currant red, bronze leaf.....	2.25	20.00
Chas. Henderson, bright crimson.....	2.00	18.00
David Harum, bronze foliage.....	2.50	22.00
Florence Vaughan, yellow spotted crimson...	2.25	20.00
Hungaria, best pink....	4.00	35.00
Mme. Berat, pink.....	2.25	20.00

25 at the 100 rate; 250 at the 1000 rate.

Lily Bulbs from Cold Storage

We ask you to try 100 or more of our "specially graded" stock and compare them with the other fellows.

Lilium Giganteum

	Per 100
7 to 9-inch.....	$ 6.00
Per case of 300, **$17.50.**	
9 to 10-inch.....	9.00

Allow us to ship you 100 or more every two weeks. We believe you will find them profitable.

Lily of the Valley

New Crop, Fancy

	Per case
Case of 250.....	$ 6.50
Case of 500.....	12.50

Dielytra

(Bleeding Heart)

Large clumps for forcing.

	Per case
Case of 50	$5.00

Chinese Sacred Lilies

Mammoth bulbs, in good condition. They have been in cold storage.

Per basket of 30 bulbs, only $1.00

TUBEROUS BEGONIAS

1st size Belgium grown. Not to be compared with Dutch stock.

Single white, pink, scarlet, yellow, orange, bronze; per 100, $2.75; per 1000, $25.00.

Double white, pink, yellow and scarlet; per 100, $4.00; per 1000, $35.00.

Gloxinias, six sorts; per 100, $4 00; per 1000, $35.00.

Begonia	Doz.	100
Count Zeppelin..	$1.25	$ 8.00
Lafayette	1.50	12.00
Frilled.....	1.50	10.00

WINTERSON'S SEED STORE

166 N. Wabash Ave. CHICAGO

price as being able to secure them at all." This is one of the few seed catalogues in which the cental system of pricing seems to have been fully adopted.

George Holst, Jr., Landscape Gardener, Flushing, N. Y.—A persuasive appeal, in the form of a well written, well illustrated brochure of sixteen pages; not a catalogue in the ordinary sense of the word, as it quotes no prices, but it briefly describes some of the possibilities in landscape work and gives some suggestions in regard to the stock to be used.

William Toole & Son, Baraboo, Wis.—An 8-page wholesale list of hardy perennials, also pansy plants and seeds, with suggestions as to what perennials are best suited for cut flowers. Included is a selection of fourteen varieties of peonies.

Austin-Coleman Co., Wayland, O.—An attractive 12-page catalogue of Elm Hill gladioli, hardy chrysanthemums, dahlias and tuberous begonias. In the first two or three pages are listed a number of gladioli originated by the company, several of them "now offered for the first time"; then follow some "leading productions of other growers." There are three illustrations, one of which shows Gladiolus Evelyn Kirtland and the little lady for whom the variety is named.

L. E. Williams, Exeter, N. H.—A neat, blue-covered 16-page price list of collected native trees, shrubs and plants; the hard-wooded stock varies in measurement from large specimens to small sizes for lining up in the nursery. Mr. Williams also states that he makes a specialty of collecting native tree and plant seeds in different parts of the country.

Geo. H. Mellen Co., Springfield, O.—Plants, bulbs, seeds, nursery stock and miscellaneous supplies; ninety-six freely illustrated pages, in a colored cover. Sixteen pages are devoted to roses, of which only own-root stock is offered. Among the specialties are "frost-proof" cabbage plants.

Warnaar & Co., Sassenheim, Holland.—A catalogue of dahlias, mostly of the peony-flowered class and all raised by H. Hornsveld, the specialist of Baarn, Holland. The booklet also contains a brief account of Mr. Hornsveld's experimental work and there is a portrait of Mr. Hornsveld on the cover. Colored pictures of two new dahlias are enclosed.

A. E. Kunderd, Goshen, Ind.—A beautifully illustrated 40-page catalogue of gladioli of the Kunderdi type, with directions for culture and storage. "The gladioli described in this catalogue," says Mr. Kunderd, "are all of our own production and quite different, especially the ruffled varieties, from any other strains." A page is devoted to explaining "why we catalogue only our own productions." Among the varieties offered are seven of "an entirely new race, now first offered."

G. H. Hunkel Co., Milwaukee, Wis.—Wholesale list of seeds, "for florists and market gardeners," a comprehensive though condensed catalogue, devoting about equal space to vegetable and flower seeds, with offerings, also, of bulbs, insecticides, tools and sundries; sixteen pages, illustrated. Attention is drawn to the scarcity of certain seeds, such as beans, sweet corn and spinach.

Wm. Elliott & Sons, New York, N. Y.—A 44-page wholesale seed catalogue, "for the trade only." In addition to seeds and bulbs, the lists comprise large assortments of other lines of stock, such as tools, fertilizers and other horticultural requisites. Grass seeds are a specialty. The receipt of this company's general catalogue was announced in The Review of January 25.

Werter De Vaughn, Omaha, Neb.—Two seed catalogues, general and wholesale. The general catalogue is illustrated, contains 112 pages, besides the colored cover, and offers bulbs, plants, roses, nursery stock and a full line of supplies, as well as seeds. The wholesale list is condensed to sixteen pages and cover, in narrow pocket form, and is devoted almost entirely to seeds. The cental system is followed in quoting prices. Tree seeds are included.

Farmer Seed & Nursery Co., Faribault, Minn.—A book so closely packed with text, in spite of the illustrations, that its 128 pages contain lists of almost everything which is likely to be wanted in seeds, nursery stock or supplies. Grass and forage seeds are especially prominent and more than ordinary attention is given to mixtures for both lawn and pasture. "There will be many shortages in seed stocks this year," says the company.

Milton Nursery Co., Milton, Ore.—General catalogue of nursery stock, roses, perennials and other plants; forty pages, illustrated, in a tasteful cover. The nursery department comprises nut trees, as well as the usual lines of fruit-bearing and ornamental stock. The rose list occupies ten pages.

Schultz's Seed Store, Washington, D. C.—An accurate, well printed catalogue of seeds, bulbs, roots, plants, tools and sundries; sixty-four pages and cover. The implements make a particularly good showing, occupying the greater part of sixteen pages and including nearly everything from plows and horse rakes down to dibbles and hand weeders.

Pittsburgh, Pa.—B. L. Elliott, of the John Bader Co., estimates the cost of doing business this season as having increased at least seventy-five per cent as compared with last season.

PEARSON'S MONEYWORTH QUALITY

THE BULB Agent's persistent effort, coupled with his various excuses and reasons for placing your order now at a high price, should in itself be reason enough for you, Mr. Florist, to ponder over.

Frankly, does it not sound possible that there is something wrong somewhere?

Does it not look as if the Dutchmen are especially anxious to get all the business they can at a good, high figure?

Well, never mind the market. If it goes down, do you get the benefit of a lower price? If it rises, will you get what you contracted for? It does not matter which way it may go—the auction houses, department and 10-cent stores will still get good stock at a low figure, while you are buying early and paying their price.

Now, Mr. Florist, are you ready to place your order at advanced figures, when there is time from now until November 1 for buying of Dutch bulbs?

PETER PEARSON

Seedsman and Florist

5732-5752 Gunnison St., CHICAGO

PEARSON'S MONEYWORTH QUALITY

Mention The Review when you write.

VEGETABLES AND FRUITS DEPARTMENT

TOMATOES FRUIT POORLY.

I am growing some tomatoes under glass and they are not doing well. The plants have made good growth and the foliage looks well, but the blooms are constantly dropping off and they are setting but few fruits. We are growing Stirling Castle, Comet and Livingston's



View of Fruit Setting and Plant Habit of **BEST YET.**

NOW READY

FORCING TOMATO

Goetz's BEST YET

We especially recommend this new forcer as the best yet introduced. For forcing under glass it has no equal; as a producer it stands alone at the top of the forcing list. The fruit is smooth, large, bright red. Ripens all over at once; an extremely early setter. The skin is firm, but still thin, making it an ideal shipper. Goetz's **BEST YET** is offered to all who desire something especially choice for greenhouse forcing. The success with **BEST YET** as a forcer with the greenhousemen will be most astonishing.

Seed Stock Limited

True and original stock—trade pkt. of 100 seeds, $1.00; 6 pkts., $5.00, postpaid.

Strong Transplanted Seedlings, $1.00 per dozen; $6.00 per 100; $50.00 per 1000. Cultural circular with order

J. B. GOETZ SONS, Introducers, SAGINAW, MICH.



SNAPDRAGON

Prepare early for bedding out stock. By sowing seed of Snapdragon now you can have plants nicely in bloom in bands and pots for spring sales. We have all of the good ones and offer seed as follows:

Our famous Silver Pink, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Seed of White, Yellow, Light Pink, Garnet and Nelrose, 35c per pkt.; 3 for $1.00. All orders cash.

Free cultural directions.

See our display ad of square paper pots and dirt bands, the proper articles for the growing of all small plants.

G. S. RAMSBURG

Somersworth, N. H.

Purple Globe. Stirling Castle and Comet are doing better than Livingston's Purple Globe. Our day temperature ranges from 70 to 75 degrees and the night temperature from 65 to 70 degrees. The plants were watered about twice a week and were given a little liquid fertilizer about once a week, consisting of liquid cow manure in a mild form. The house is well ventilated each day. We have fertilized the blooms by shaking the plants. Any information you may be able to give me will be appreciated. J. E. F.—O.

Comet and Stirling Castle are good winter tomatoes. Livingston's Purple Globe is better adapted for outdoor culture. I think the principal reasons why your plants are doing so poorly are, first, the night temperature is excessive; second, the plants are being overwatered; third, you are overfeeding them. In addition, they probably are growing in solid beds and have an almost unlimited root run. A suitable night temperature for tomatoes in winter is 60 to 62 degrees. They prefer a dry atmosphere; they should have a good drying out between waterings. In solid beds, with a big root run, fruit will not set satisfactorily during midwinter. If in benches with a limited root run, where rampant growth can be restricted, a good set can be assured, provided artificial pollination is practiced.

You should not have applied liquid manure at this season. The plants cannot need it. A little given when the crop was well set would have been of benefit, but earlier it would be more likely to be harmful. Remove all the laterals and shorten back the leaves, which help to keep the sunshine from the branches. Plants in solid beds are all right when the sun is higher in the heavens, but they are at best an uncertain crop in midwinter unless the roots can be restricted. C. W.

Houghton, Mich.—Alfred W. York, manager of the Lakeside Floral Co. for the last ten years, and Stephen Panasuk, foreman at the Lakeside greenhouses, have formed a partnership under the name of York & Panasuk. The new firm has purchased the stock of the Chassell, Mich., range and the fixtures and stock of the Lakeside Floral Co. stores at Calumet, Houghton and Laurium. The greenhouses and the store buildings have been leased.

PACIFIC COAST DEPARTMENT

Eureka, Cal.—C. W. Ward has been in bed for ten days with an attack of asthmatic grip.

LOS ANGELES.

The Market.

Another cold week and a week of good business has come to pass, though stock is still so scarce that wholesalers have had to turn down many local as well as shipping orders. It is the general opinion that there never has been so much cold weather. The glass has read lower on many previous occasions, but never for so long a period. All outdoor stock is at a standstill, and also even that under glass. Despite the large amount of oil burned, neither carnations nor roses open freely. Without some help from the north, roses would have been extremely scarce during the last ten days, and even with this northern supply wholesalers have not been able to fill orders.

The call for good stock for parties and decorations has been excellent, besides which there has been a large demand for funeral work, which has kept the cheaper stock under. Violets during the heavy rains were poor and scentless, but now are improving every day. Stock has been shipped as far as Minneapolis from this market, but, while the flowers arrived in good condition, their fragrance on arrival must have been poor. Bulbous stock comes in slowly and it will be another week or ten days before there are really good daffodils on the market. Stocks, cornflowers and marigolds are the best of the cheaper flowers. Easter lilies are coming in rapidly, both cut and in pots. Callas arrive slowly on account of the cold. Plumosus is extremely scarce and likely to be for some time yet. The usual quantity of brake and huckleberry is coming in, but maidenhair ferns are short in supply. Pot plants are more plentiful.

Various Notes.

Arthur Gleave, of Gleave's Flower Shop, Santa Barbara, was in town this week buying stock. He says that business has been remarkably good all through the season so far, while during the holidays it was a great rush. This shows what careful attention to details and a thorough knowledge of the business will do, for it should be remembered that Mr. Gleave has only been in business a little over a year.

C. C. Wooden, formerly connected with the trade here, has obtained the lease and fixtures of the Abbey Flower Shop, at Eighth and Figueroa streets, the late proprietors of which seem to have vanished.

Martin Reukauf, representing H. Bayersdorfer & Co., of Philadelphia, and F. W. Treadup, representing the A. L. Randall Co., of Chicago, are calling on the trade here this week.

Boyle & Darnaud, of San Diego, write that business is exceptionally good now and that they are adding another large new greenhouse.

Frank Lichtenberg reports business fine.

J. W. Wolters has had several large decorations of late that have used up large quantities of good stock. Big fronds of tree ferns, long sprays of heather and acacia were used in one decoration with good effect.

Bernard Tassano, of the Santa Cruz Evergreen Co., who has returned from a trip to the north, reports doing a fine business, even as far ahead as July. These young men, Bernard and N. Gondolfa, have worked up a nice business in a short time. They get on well together and their cheerfulness at all times helps to make them many friends.

The Broadway Florist reports good business, but like everyone else, says it is difficult to get enough stock. Jack d'Ortense is now with the firm.

Walter Garbett, recently connected with the California Cut Flower & Evergreen Co., is now with Tassano Bros.

W. Snyders, representing S. Murata & Co., has returned from a successful northern trip.

The California Cut Flower & Evergreen Co. is improving its store by the addition of a mezzanine floor.

Fred Sperry, manager of the L. A. Floral Co., continues to receive encouraging letters regarding the excellence of the stock shipped and the careful methods of packing.

S. Murata & Co. are getting settled in their new quarters and report shipping business as being in excess of the average for this season, despite the scarcity of stock.

L. A. FLORAL CO.

FRED SPERRY, Mgr.

HOUSE OF QUALITY AND SERVICE

LARGE CUTS OF

Lilies — Freesias — Daffodils
Roses — Carnations — Violets
Novelties and Greens of all kinds

407 So. Los Angeles Street, LOS ANGELES, CAL.

LONG DISTANCE SHIPPING OUR SPECIALTY

Mention The Review when you write.

VIOLETS - CARNATIONS
ROSES And Other Seasonable CUT FLOWERS **GREENS**

ASK FOR SPECIAL QUOTATION

DOMOTO BROS. WHOLESALE GROWERS

Nurseries: 78th to 79th Aves., East Oakland, Cal.

440 Bush Street - SAN FRANCISCO, CAL.

Mention The Review when you write.

POT HYACINTHS

We now have ready to ship, Pot Hyacinths in assorted sizes and colors. Prices, 4-inch, at 15c to 25c; 5-inch, at 20c to 35c; 6-inch, at 50c to 75c; 7-inch, at 60c to 75c; 8-inch, at 75c to $1.00.

WALTER ARMACOST & CO.
Sawtelle, Cal.

Mention The Review when you write.

SO. CALIFORNIA FLOWER MARKET, Inc.

CHICAGO OFFICE: 30 East Randolph Street

Acacias Freesias Stocks Special Sale on Violets

Double Calendulas Strawflowers

String Asparagus--Sprengeri California Novelties

Always Something New Direct From the Growers

Main Office: 421-423 Wall Street, LOS ANGELES, CAL.

LARGEST WHOLESALE FLORISTS IN THE WEST

Mention The Review when you write.

PLANTS Stokesia Cyanea, blue and white, from soil, year old, $2.00 per 100 Shasta Daisy, Alaska and California, strong divisions, $2.50 per 100. Digitalis, extra strong, 2½-inch, $3.00 per 100.

SEEDS Statice Sinuata Hybrida, mixed, yellow, purple, light shades, trade pkt., 25c; oz., 40c. Asters, Queen of the Market, mixed; Smith's Peerless, shell pink and white; Giant Late Branching, mixed; Extra Selected, mixed, trade pkt., 25c, 50c. Shasta Daisy, 25c, 50c pkts.

HICKEY & HOLLIS, Seedsmen and Florists

130 Kentucky St. PETALUMA, CAL.

Mention The Review when you write.

Germain Seed & Plant Co.

Seeds, Nursery Stock, Ornamental Plants, Poultry Supplies.

326-28-30 So. Main St., LOS ANGELES, CAL.

Nurseries, Montebello

Mention The Review when you write.

CALIFORNIA CUT FLOWER and EVERGREEN CO.

WHOLESALE FLORISTS AND SUPPLIES

316 S. Broadway, LOS ANGELES, CAL.

Phone Broadway 2369

Mention The Review when you write.

SAN FRANCISCO.

The Market.

An active demand and only moderate supplies of most varieties of flowers leaves practically no surplus of any item from day to day. Sweet peas are increasing rather slowly in quantity, but the quality is good and the stock continues to be picked up as soon as it appears in the market. Carnations are a little better, but several of the growers are not bringing in any at present, which leaves the supply as a whole rather short and all offerings clean up at good prices.

The rose situation is influenced largely by the active shipping demand. Few of the Japanese growers are bringing in any roses and the large growers are shipping out a great deal of stock, which shortens up the local supply materially. Some of the local retailers report plenty of roses, but in most instances of this kind they have a private source of supply and are not affected by the general condition of the market. Violets have been scarce, but plenty are expected from now on. Little actual damage was done by the frost. Most of the violet farms, it has been ascertained, felt only the heaviest freezes. The cold has held back the blooms for so long that they are ready to come out in profusion. Some members of the trade are of the opinion, however, that a little rain is needed to bring out an abundance of flowers.

The demand still exceeds the supply of spring bulb stock, but this condition is not expected to prevail much longer, as several varieties will soon be in full crop. There is an excellent cut of freesias and this large crop comes in nicely at this time, in view of the real need for flowers. Growers are making a good profit. Forced pot tulips and hyacinths find a ready sale. The market

CARNATIONS ROSES

EASTER LILIES

DAFFODILS VIOLETS

and everything else of the best in season.

We control the entire **Fischer** output of

PURITY FREESIAS

Our flowers are the best on this market and are carefully packed for long distance shipping

S. MURATA & CO.

386 So. Los Angeles Street LOS ANGELES, CAL.

Oldest and most experienced shippers in Southern California

Mention The Review when you write.

Santa Cruz Evergreen Co.

WHOLESALE EVERGREENS

Headquarters for the best Mexican Ivy on the coast.
Hard and soft Brake.

101 Winston Street, LOS ANGELES, CAL.

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Shamrock Seedlings

True Irish Shamrock seedlings, ready to pot into 2-inch, $3.50 per 1000, postpaid.

HILLS' NURSERY, Avon and Morton Sts. LOS ANGELES, CAL.

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RUDOLPH FISCHER

Freesia Specialist **SAN GABRIEL, CAL.**

Mention The Review when you write.

WHOLESALE PRICES

Subject to Change.

Beauties.....per doz., 75c, $1.50, $2.50, $4.00, $6.00

		Short	Med.	Long
Hoosier Beauty	per 100,	$6.00	$9.00	$12.00
Ophelia	"	6.00	9.00	12.00
Shawyer	"	6.00	9.00	12.00
Helen Taft	"	6.00	9.00	12.00
Richmond	"	5.00	8.00	10.00
Killarney Brilliant	"	5.00	8.00	10.00
White Killarney	"	5.00	8.00	10.00
Killarney	"	5.00	8.00	10.00
CARNATIONS	"	2.00	4.00	5.00

Specially selected Roses of any variety, per 100, 15.00
Sprengeri, Plumosus.....per bunch, .50
Hardy Ferns.....per doz. bunches, 2.00

Miller Floral Co. UTAH

FARMINGTON.

Mention The Review when you write.

is well supplied with orchids, there being sufficient offerings to fill all requirements. Prices remain the same. Valley is a little more plentiful. Supplies of acacia and manzanita blooms, fruit blossoms and pussy willow are increasing rapidly.

Various Notes.

The principal feature of an elaborate decoration arranged recently at the Native Sons' hall by Pelicano, Rossi & Co. was a gold horn of plenty which stood about eighteen feet high. The column was garlanded with violets and the horn was treated spirally with violets and purple ribbon. Out of the horn projected fifteen dozen American Beauty roses. About fifteen dozen bunches of fifty violets each were used. At the base of the column was a garden effect of cinerarias.

Ferrari Bros. are attaining considerable importance as commercial orchid growers. They decided to go into this line more strongly some time ago and now are bringing in a nice cut. They also have a fine cut of tulips.

It is understood that F. H. Forrest, until recently with MacRorie & McLaren, intends to engage in the decoration business on his own account.

The California Dahlia Growers' Association will hold a meeting at the Palace hotel February 6.

Albert O. Stein made a pall of sweet peas, the first of the season, for the funeral of Betty de Jong. He also made a pall of orchids and lily of the valley for a noted rabbi's funeral the same week. Mr. Stein reports numerous table decorations and an important wedding, so his force is winding up a busy January.

The general appearance of the store of the Francis Floral Co., at Powell and Sutter streets, has been greatly improved by the thorough renovation it has just received. Under the new arrangement excellent display facilities are provided for the company's own basket creations, which are its specialty. Francis Schlotzhauer, the proprietor, has just brought out a new line of novelties resembling in design and finish work that was done in Italy many years ago. No two of these baskets are alike, and after being used as ornamental containers for flowers, they make handsome fruit baskets, card trays, etc. Mr. Schlotzhauer says these novelties are popular with tourists.

Mrs. R. E. Darbee usually ships many violets for St. Valentine's day, but she is afraid stock will be scarce this year unless there should come a little rain and plenty of sunshine in the meanwhile. She has an order to supply the bouquets of violets to be distributed at the National Fruit Jobbers' convention at New Orleans by the California delegates. The practice of sending California flowers for distribution at conventions outside the state, she says, is rapidly gaining in favor and should be encouraged by the florists. Mrs. Darbee has just received a handsome silver cup awarded for the best collection of chrysanthemums at the convention of the International Soil Products Co., in El Paso, Tex., also a number of ribbons from that exhibition, as well as from the recent state fair held at Dallas, Tex. These she is displaying prominently at her retail store on Hyde street, in conjunction with the five medals and other awards she received from the P. P. I. E.

MacRorie & McLaren have been awarded the contract for decorating the Civic Center auditorium for the automobile show to be held February 10. In



In Any Quantity **BABY RAMBLERS** At Any Time

This new class of miniature roses is gaining wonderfully in popularity, and most deservedly so. Their exceeding freedom and continuity of bloom is unsurpassed in any other bedding or border plant. Their possibilities are worth your attention and consideration.

A Few of the Best:

Echo	Orleans	Mrs. Taft
Phyllis	Ellen Poulsen	Jeanne d'Arc
Erna Teschendorff	Baby Dorothy	Maman Turbat
Jessie	Baby Elegance	Geo. Elger

BABY DOLL

The most rapturously and strikingly beautiful little rose ever introduced. The color is absolutely new and startling in its brilliancy—golden yellow, tipped with clear cerise. The little buds and open flowers are elegantly finished and of most perfect form. Habit of the very best, strong and compact; freedom of bloom is remarkable and continuous throughout the entire season. We have given it a fair and thorough trial and have no hesitancy in offering it as the one best selling rose you ever handled. It is a money-maker.

Also special prices on all commerial varieties of Hybrid Teas.

Catalogue on request.

HENRY W. TURNER, Wholesale Florist, Montebello, Cal.

Mention The Review when you write.

WE ARE THE LARGEST GROWERS OF

ROSES—PORTLAND ROSES

Superior Quality—Choice Varieties—Sell better, grow better.

Ask for catalogue—Place your order now.

MOUNTAIN VIEW FLORAL CO., PORTLAND, OREGON

Mention The Review when you write.

STEELE'S PANSY GARDENS

PORTLAND, OREGON

Superb Mastodon Private Stock Seedlings, per 1000, $4.00; extra large, coming into bud, per 1000, $5.00; transplanted, many in bud, extra fine, per 100, $1.00; per 500, $4.50; per 1000, $8.00.

SEED

Mastodon Mixed, ¼ oz., $1.25; oz., $4.00; 4 ozs., $12.00.
Private Stock, mixed, ⅛ oz., $1.00; oz., $6.00; 4 ozs., $20.00.
Greenhouse Special, ⅛ oz., $1.00; oz., $8.00.

Catalogue.

Mention The Review when you write.

BOSTON FERNS

Boston Ferns, 2-in., strong,	100,	$4.00; 1000, $35.00
Boston Ferns, 3-in., strong	per 100,	7.50
Whitmani Ferns, 2-in., strong	per 100,	5.00
Boston and Roosevelt, 6-in.	per doz.,	6.00
Boston and Roosevelt, 7-in.	per doz.,	9.00
Whitmani, 6-in.	per doz.,	6.00
Cyclamen, 4-in.	per 100.	15.00

Cash with order, please.

H. HAYASHI & CO.

2311 73d Avenue, ELMHURST, CAL.

Mention The Review when you write.

CARNATION ROOTED CUTTINGS

	Per 1000		Per 1000
Beacon	$20.00	Alice	$25 00
Victory	20.00	Enchantress	20.00
Champion	25 00	Wh. Enchantress	20.00
R. P. Enchantress	20.00	Wh. Wonder	25.00
Philadelphia	20.00	Matchless	25.00

Cash with Order

STUBER & RICHARDSON

4852 Holly St., Seattle, Wash.

Mention The Review when you write.

Araucaria Bidwillii, 2-in. pots, 1 ft. high, $14.00 per 100. 4-in. pots, 1½ ft. high, $25.00 per 100.

Erica Melanthera, rooted cuttings, 1 year old, never offered before, $50.00 per 1000—not less than 1000 sold.

Erica Melanthera, 2-in. pots, 2 years old, $14.00 per 100. 4-in. pots, 2 years old, $25.00 per 100.

Larger stock on application.

PACIFIC NURSERIES, Colma, San Mateo, Cal.

Mention The Review when you write.

STAIGER & FINCKEN

1852 West Washington St., LOS ANGELES, CAL.

Kentias, fine stock, in all sizes, at bargain rates. Write for prices.

Mention The Review when you write.

FERNS

100,000 READY NOW

IN FLATS

Best varieties for Fern dishes
$1.50 per 100

Write for Wholesale Catalogue of Ferns, Kentias, etc., to

H. PLATH

"THE FERNERIES"

Lawrence and Winnipeg Avenues
SAN FRANCISCO, CAL.

RED POTS Honestly made. Standard in size. Unexcelled in quality. Nothing but the best materials used. The Pots you will eventually buy. We carry the largest stock in the west.

All Sizes of Standard Pots, Azalea and Fern Pots, Bulb and Seed Pans, Fern Dishes, Saucers, Etc.

Special Prices on Carload Lots.

GARDEN CITY POTTERY CO., Inc.

Pottery and Office: **San Jose, Cal.**
Warehouse: 129 2d Street, Oakland, Cal.

Mention The Review when you write.

Primula Obconica Gigantea, strong, ready for shift: 3-in., $3.00 per 100; 2-in., $3.50 per 100.

Pelargoniums, strong, 2¼-in., standard varieties, mixed only, $3.00 per 100.

Samples of above stock will be sent upon request.

600 Early Frost stock plants, best early white mum, full of cuttings, $7.00 per 100. List of standard varieties on application.

Above stock is all quality. Satisfaction guaranteed.

H. L. OLSSON

Wholesale Florist, 11 Post St., **Spokane, Wash.**

Mention The Review when you write.

CARNATIONS

Buy of the grower and save intermediate profits. We are specialists and ship everywhere.

GEO. WATSON

2851 Dobinson St. Los Angeles, Cal.
Greenhouses at Covina Junction.

Mention The Review when you write.

California Grown Bulbs

CONTRACT NOW

Freesia Purity
Calla Aethiopica
Paper White
Emperor Daffodil
Amaryllis Belladonna

C. KOOYMAN

431 Bush Street SAN FRANCISCO, CAL.

Mention The Review when you write.

BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY

Wholesale Florist and Bulb Grower, SANTA CRUZ, CALIF.

Mention The Review when you write.

ASTERS

Send your order at once for 1916 crop Aster seed. Quality the best yet. Florists everywhere getting good results.

"THE HOME OF ASTERS"

HERBERT & FLEISHAUER

McMINNVILLE, OREGON

Mention The Review when you write.

Gladioli, Young Stock

America, Francis King, Augusta, Principine, Baron Hulot, Peace, Panama, Golden King, Mrs. Pendleton. Also baby Glads.

Get our prices.

CURRIER BULB CO., Seabright, Cal.

Mention The Review when you write.

Rooted Carnation Cuttings

	Per 100	1000
Enchantress	$2.00	$20.00
White Enchantress	2.00	20.00
Alice	2.00	20.00
Gorgeous	2.50	25.00
White Wonder	2.50	25.00
Asparagus Plumosus, 2½-inch pots	3.00	30.00

KRAMER BROS.
ONTARIO, CALIFORNIA

Mention The Review when you write.

beautifying the place $10,000 is to be spent and the floral decoration is to be an important item.

Mr. Suzuki, of the Yokohama Nursery Co., passed through San Francisco

[Continued on page 144.]

PORTLAND, ORE.

The Market.

Business has been better than usual for the period following the holidays. The improvement consists in an increased daily demand, which so far has been steady. Excellent winter weather may account for part of the increase, but most of it comes from a general betterment in business conditions. Last week, for the graduating exercises in the public schools, large quantities of flowers were used by the girl graduates. Daffodils, roses, carnations and bulbous flowers were used as arm bouquets and corsages. Several classes expecting to use violets were disappointed, as the local supply was short and few could be obtained from California.

Midwinter prices on cut stock have been slightly stiffer than usual—carnations, 75 cents to $1; roses, $1.50 and up. Tulips, freesias, daffodils, Paper Whites and Romans are fairly plentiful, but often the supply does not meet the demand. Valley is seldom seen. Orchids are in sufficient supply. Roses are scarce. Carnations are cleaned up daily, with frequent shortages.

Tulips, cinerarias, daffodils, primroses, azaleas and cyclamens are the chief varieties of potted blooming plants.

Easter lilies, calla lilies and a few late Maud Dean mums are the only

CUTTINGS

Carnations Carnations

As Carnation lovers well know, I have always had a penchant for growing fancy Carnations and am

At It Again

in a small way, but the quality we are growing at Eureka, California, is

BETTER THAN EVER

Only a few varieties to offer, but these are all right with us.

Matchless (Ward)	$3.00 per 100;	$25.00 per 1000
Mrs. C. W. Ward (Ward)	3.00 per 100;	25.00 per 1000
Alice (Fisher)	3.00 per 100;	25.00 per 1000
Belle Washburn (Bassett & Washburn)	6.00 per 100;	50.00 per 1000

NOVELTY FOR 1917 DELIVERY

Cottage Maid (Ward).....$12.00 per 100; $100.00 per 1000

Beautiful sport of Mrs. C. W. Ward, rivaling Pink Sensation in size and more brilliant in color.

NOVELTY FOR 1918 DELIVERY

Crystal White (Ward).....$12.00 per 100; $100.00 per 1000

As it grows with us at Eureka, Crystal White is all one can desire for a Fancy White Carnation. The color is there, the stem is there, the size is there, the substance is there, the fragrance (pure, strong Clove) is there, the vigor of growth, blooming, keeping and shipping qualities are all there and it is

PURE WHITE

Advance orders will be booked for 1918 delivery. Send your orders early—Pacific Coast stock is limited.

We solicit orders from points west of Chicago only. Eastern territory can be better served from our Queens Carnation Houses.

Address orders to

Cottage Gardens Nurseries, Inc.

CHAS. W. WARD, President **Eureka, California**

Mention The Review when you write.

GLADIOLUS AMERICA

1½-inch....$8.00 1¼-inch....$6.00 1-inch....$4.00

GLADIOLUS MRS. FRANCIS KING

1½-inch....$12.00 1¼-inch....$8.00 1-inch....$6.00

CALLA ELLIOTTIANA

A florists' novelty that pays, $1.80 per dozen; $12.50 per 100.

Los Robles Nursery and Garden
Santa Cruz, California

ANT. C. ZVOLANEK

SWEET PEA RANCH

Originator of Over Seventy-five Varieties of Winter-Flowering Orchid Sweet Peas.

See my Classified Ad. under Seeds.

Mention The Review when you write.

Asparagus Sprengeri Seed

1917 Crop, ready now, 75c per 1000

Write for prices in quantity.

HARRY BAILEY

R. F. D. 6, LOS ANGELES, CAL.

Mention The Review when you write.

ROOTED CARNATION CUTTINGS

	Per 100	1000
White Enchantress	$2.25	$20.00
Light Pink Enchantress	2.25	20.00
Alice	2.25	20.00
Mrs. C. W. Ward	2.25	20.00
Belle Washburn	5.00	45.00
Aviator	5.00	45.00

25 of a variety at 100 rates. 250 at 1000 rates

CARNATION PLANTS

From 2¼-inch pots. Now ready.

White Enchantress	Per 100, $3.00
Light Pink Enchantress	Per 100, 3.00
Rose-pink Enchantress	Per 100, 3.00
Alice	Per 100, 3.00
Mrs. C. W. Ward	Per 100, 3.00
Belle Washburn	Per 100, 5.00
Aviator	Per 100, 5.00

25 of a variety at 100 rates

BASSETT'S FLORAL GARDENS, LOOMIS, CAL.

B. S. BASSETT, Prop.

Mention The Review when you write.

CYCLAMEN

English-grown Seed, 5 named varieties, from 4-inch pots, assorted, $15.00 per 100, $2.00 per dozen.

Primula Obconica, mixed colors, 4-inch, $10.00 per 100.

Cash, please.

FRED GROHE, R. D. 4, SANTA ROSA, CAL.

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PALMS PALMS

Palms are our specialty. Kentia, Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES

Santa Barbara, Cal.

PALMS PALMS

Mention The Review when you write.

large flowers shown. There have been a great number of funerals, perhaps more than usual, and floral tokens have been used to a greater extent than they have been for several years.

Various Notes.

The Tonseth Floral Co. has arranged to keep permanently the premises it used for the holidays and the partition has been removed, doubling the space occupied previously. A better opportunity for display and more room for customers is gained by the change.

Martin & Forbes Co. is cutting a fine lot of orchids.

Rahn & Herbert Co. is cutting some calendulas, flowers not often seen on this market in midwinter.

Clarke Bros., A. F. Lalane, S. G. Lubliner, E. R. Chappell and Niklas & Son, proprietors of the five flower stores on Morrison street, all report business good. The five stores are all in the downtown district, between Fourth and Eleventh streets.

The nurserymen are busy lifting and shipping stock. J. B. Pilkington reports a satisfactory business so far this season. S. W. W.

SPOKANE, WASH.

The Market.

The rush of business which continued during the weeks following the holidays now is showing a tendency to relax a little. Business, however, is still good and about as much as can be easily and conveniently handled. Stock is not plentiful and the quality is just ordinary. Home-grown roses are practically out of the market, but good stock is being received from eastern sources. The shipped-in stock has good keeping qualities; in many cases it is in the carriers' hands from fifty to seventy-two hours. Carnations are of fair quality and in supply hardly equal to demand. Bulbous stock is fair but scarce, Golden Spurs, Paper Whites and freesias being about the only items offered. The delay in bulb shipments last year is responsible for the stock's late appearance.

Various Notes.

Bernson & Halle are cutting good sweet peas with stems from sixteen to twenty-four inches long. Stems over twenty inches are common with this firm. They are trying out Carnation Aviator this year and speak highly of it. They are propagating this variety heavily and intend to plant it extensively another year.

Donart & Stapleton report business good, so good that Mr. Donart is practically quitting the production of cucumbers and tomatoes at his vegetable range and is devoting the space to flowers, to supply the retail store trade. He is contemplating the erection of another range of houses just outside the city of Coeur d'Alene, Idaho.

A call at the store of the Spokane Florist Co. found the force busy. The windows were bright with genistas, jonquils and yellow tulips.

Superintendent of Parks John W. Duncan was the principal speaker at the annual banquet of the Spokane Robert Burns Society. Mr. Duncan, a Scotchman and a great admirer of the Scotch poet, was well qualified to perform the task asked of him.

L. B. H.

BEVERLY HILLS NURSERIES

Carolina Poplar	8 to 10 feet	$ 8.00	per 100
Ligustrum Ibota, extra heavy	4 to 6 feet	10.00	per 100
Acer Wieri laciniatum	8 to 10 feet	20.00	per 100
Acer Wieri laciniatum	12 to 14 feet	35.00	per 100
American Elm	8 to 10 feet	10.00	per 100
Acer negundo	6 to 8 feet	8.00	per 100
Cotoneaster frigida, heavy	4 to 6 feet	30.00	per 100

BEVERLY HILLS, CALIFORNIA

Mention The Review when you write.

CARNATIONS, Rooted Cuttings

Healthy stock and true to name.

	Per 100	1000
Enchantress, light pink	$2.25	$20.00
Enchantress, white	2.25	20.00
Enchantress, rose-pink	2.25	20.00
Herald, red	2.25	20.00
Victory, scarlet	2.25	20.00
Philadelphia, rose-pink	2.25	20.00
Mrs. C. W. Ward, dark pink	2.25	20.00
OUTDOOR VARIETIES		
H. W. Turner, Jr.	2.75	25.00
Fair Maid, white	1.75	15.00
Fair Maid, pink	1.75	15.00
Dr. Choate, red	1.75	15.00
Roosevelt, crimson	1.75	15.00

POLDER BROS., Wholesale Florists
Montebello, Cal.
P. O. Address, R. R. No. 6, Los Angeles, Cal.

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ONCIDIUM

(Just received direct from Brazil)

All who grow Orchids should not fail to acquire these easy growing varieties.

Oncidium Varicosum R.	per 100,	$65.00
Oncidium Forbesii	per dozen,	10.00
Oncidium Crispum	per dozen,	10.00
Oncidium Flexuosum	per dozen,	9.00

J. A. CARBONE
ORCHID GROWER
2216 Fifth St., Berkeley, Cal.

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Specialists in Specimen Stock for Landscape Work

Hardy Rhododendrons, Azaleas, Boxwoods, Hollies and a complete line of Coniferous Evergreens

Write for prices

Cottage Gardens Nurseries, Inc.
Eureka, California

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Woodland Park Floral Co.

Wholesale Growers of
Carnation and Chrysanthemum Cuttings.

Write for Prices.

WOODLAND PARK FLORAL CO.
Telephone 814 SUMNER, WASH.

Mention The Review when you write.

ROSES

Own Root, 1st grade, 8c; 2d grade, 5c.

Bush. Bridesmaid, Bon Silene, Cecile Brunner, Catherine Mermet, Dr. Grill, Duchesse de Brabant, Gruss an Teplitz, General Jac., La France, Maman Cochet Ullrich Brunner, Yellow Kaiserin.

Climbers: Blue Rambler, Cecile Brunner, Dorothy Perkins, Double Cherokee, Gloire de Dijon, Pink Cherokee, R. M. Henriette, Tausendschon and others.

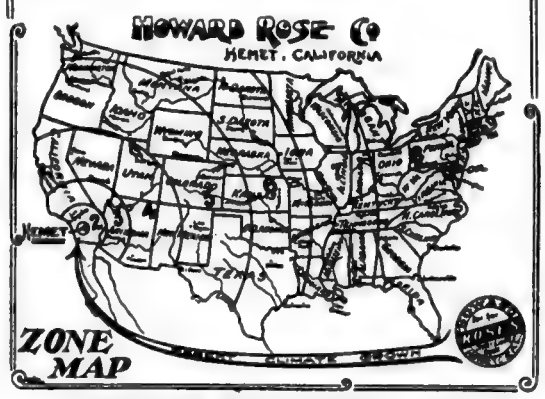
FRED G. EHLE
224 Sanborn Ave., San Jose, Cal.

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FIELD GROWN
OWN ROOT ROSES

¼c per Zone

i. e.—In 4th Zone, 1c additional; in 5th Zone, 1¼c additional; in 6th, 1½c; in 7th, 1¾c; in 8th, 2c. Added to list price gives net at your door **by express.**



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Rooted Carnation Cuttings

We offer splendid stock of Alice, also Benora, White Wonder, Mrs. C. W. Ward, Yellow Prince, Pocahontas and Victory.

$3.00 per 100, $25.00 per 1000
250 at 1000 rate.

PENINSULA NURSERY
SAN MATEO, CAL.

Mention The Review when you write.

PREPARE FOR XMAS, 1917

5000 Cin. Begonias, 2½-in. pots, 100, $10.00

Chrysanthemum Stock, per 100, $4.00

Golden Chadwick, Major Bonnaffon, Rager, Nonin, Dean, Mistletoe, Patty, Jones, Nagoya, Chieftain, White and Pink Mensa, Seidewitz, Klondyke, Burnola, Thomas, Lulu, Elva.

Cash with order.

BEALL GREENHOUSE CO.
VASHON, WASH.

Mention The Review when you write.

Well Rooted Carnation Cuttings

From healthy, cool-grown stock, $2.50 per 100, $20.00 per 1000; Beacon, Perfection, Enchantress, White Wonder, Philadelphia and Rosette. The following at $3.00 per 100, $25.00 per 1000: Matchless, Alice, Champion, Enchantress and Supreme.

REIMERS FLORAL ART SHOP, 807 Riverside Ave., SPOKANE, WASH.

Mention The Review when you write.

JOHN KRUCHTEN HENRY KRUCHTEN

JOHN KRUCHTEN CO.

Wholesale Florists 162 North Wabash Avenue, **CHICAGO, ILL.**

L. D. PHONE, CENTRAL 8016-8017

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KYLE & FOERSTER Wholesale Commission Florists

L. D. PHONE RANDOLPH {6784 6785 160 N. WABASH AVE., CHICAGO

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Jan. 31, 1917.

	Per doz.
Beauty, long stems	$ 6.00 @ $ 8.00
" 30 to 36-in. stems	4.00 @ 5.00
" 24-in. stems	2.00 @ 3.00
" 12 to 20-in. stems	1.00 @ 1.50
	Per 100
Killarney	$ 4.00 @ $15.00
White Killarney	4.00 @ 15.00
Double White Killarney	4.00 @ 15.00
Killarney Brilliant	4.00 @ 15.00
Mrs. Russell	8.00 @ 40.00
Champ Weiland	4.00 @ 15.00
Richmond	4.00 @ 15.00
Rhea Reid	4.00 @ 15.00
Mrs. Aaron Ward	4.00 @ 15.00
Sunburst	4.00 @ 15.00
Ophelia	4.00 @ 15.00
Milady	4.00 @ 15.00
Hoosier Beauty	4.00 @ 15.00
Carnations	1.50 @ 4.00
Valley	4.00 @ 6.00
Easter Lilies	10.00 @ 12.50
Cattleyas, per doz.	$6.00@7.50
Violets	.75 @ 1.50
Sweet Peas	.50 @ 2.00
Romans	2.50 @ 4.00
Calendulas	2.00 @ 4.00
Mignonette	4.00 @ 6.00
Paper Whites	2.00 @ 4.00
Tulips	3.00 @ 5.00
Jonquils	2.50 @ 4.00
Freesias	3.00 @ 4.00
Daisies	1.00 @ 2.00
Bouvardia	4.00 @ 8.00
Stevia	1.50 @ 2.00
Snapdragons, doz.	75c@$2.00

WE have had great success with our ads in The Review; we are completely sold out of Chatelaine begonias and Asparagus Sprengeri. — Temperley's, Indianapolis, Ind.

PLEASE discontinue our ad, as we have sold out 90,000 vincas and cannot supply any more. All anybody needs is the goods and an ad in The Review.—Lampert Floral Co., Xenia, O.

WE are much pleased with the results obtained from our plant advertisements in The Review; orders have come in freely and from a wide range of territory.—Germain Seed & Plant Co., Los Angeles, Cal.

Bailey's Cyclopedia

—florists' 6-volume library

Bailey's "Standard Cyclopedia of Horticulture"—the recognized authority, the best work of its kind, the best for florists, growers and nurserymen, is offered in its new edition. Six volumes of advice—4000 engravings—96 full-page cuts.

The standard price is $6.00 per volume. Five volumes now are ready, the sixth and last to follow shortly. Buy them any way you want to—one at a time, the five volumes ready or the entire set.

For sale by the

FLORISTS' PUBLISHING CO.

508 S. Dearborn St. CHICAGO, ILL.

The CHICAGO FLOWER GROWERS' ASSOCIATION

Wholesale Growers of Cut Flowers and Plants

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Spring Flowers, Roses, Carnations, Pussy Willows and Everything Seasonable.

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WRITE FOR OUR NEW CATALOGUE

Mention The Review when you write.

Wholesale Cut Flower Prices.

Cincinnati, Jan. 31, 1917.

	Per doz.
Beauties, extra long stems	$7.50
" 30 to 36-inch, special	6.00
" 24 to 30-inch, fancy	5.00
" 18 to 24-inch, extra	4.00
" 12 to 18-inch, first	2.00
" 8 to 12-inch, second	1.00
" Shorts	.60

	Per 100
Killarney, white and pink	$ 5.00 @ $12.00
Richmond	6.00 @ 15.00
Carnations	3.00 @ 4.00
Easter Lilies	12.50 @ 15.00
Lily of the Valley	7.00
Orchids, per doz.	$7.50 @ $ 9.00
Callas	10.00 @ 12.50
Sweet Peas	.75 @ 1.50
Paper Whites	3.00
Violets	.75 @ 1.00
Romans	3.00 @ 4.00
Calendulas	3.00 @ 4.00
Rubrum Lilies	4.00 @ 10.00
Jonquils	4.00 @ 5.00
Baby Primrose	1.00 @ 1.50
Freesias	3.00 @ 4.00
Snapdragons	4.00 @ 6.00
Marguerites	.75 @ 1.00

Philadelphia, Jan. 31, 1917.

	Per doz.
Beauties, Long	$7.50 @ $9.00
" Short	1.50 @ 2.00

	Per 100
Killarney, Long	$10.00 @ $12.00
" Short	6.00 @ 8.00
Hadley—Mrs. Russell, Prima Donna, Long	15.00 @ 25.00
" Short	8.00 @ 12.00
Maryland, Long	10.00 @ 12.00
" Short	6.00 @ 8.00
Ophelia, Sunburst, Ward, Long	10.00 @ 15.00
" " " Short	6.00 @ 8.00
Carnations, Fancy	6.00
" Select	5.00
" Ordinary	3.00 @ 4.00
Easter Lilies	12.50 @ 15.00
Lilium Splendens	8.00
Valley	4.00 @ 6.00
Cattleya, per doz.	$5.00 @ 6.00
Snapdragon, per doz.	$1.00 @ 2.00
Gardenias, per doz.	$2.00@$4.00
Daffodils	4.00
Sweet Peas, Orchid	1.50 @ 2.50
" Ordinary	.75 @ 1.00
Violets, Double	.75
" Single	.40 @ .50
Mignonette	4.00 @ 6.00
Pansies, per 100 bunches	5.00 @ 7.00
Paper Whites	2.50 @ 3.00
Daisies	1.50 @ 2.00
White Lilac, bunch	$1.00@$1.50
Callas, per doz.	$1.50@$2.00
Freesia	4.00 @ 5.00
Primroses	.50 @ .75
Tulips	3.00 @ 5.00

Pittsburgh, Jan. 31, 1917.

	Per 100
Beauty, Special	$50.00
" Fancy	$30.00 @ 40.00
Killarney	6.00 @ 12.00
White Killarney	6.00 @ 12.00
Richmond	8.00 @ 15.00
Mrs. Aaron Ward	6.00 @ 12.00
Ophelia	8.00 @ 20.00
Shawyer	8.00 @ 12.00
Mock	12.00 @ 15.00
Sweet Hearts	2.00
Mrs. Charles Russell	10.00 @ 20.00
Carnations	3.00 @ 4.00
Lilies	12.00 @ 15.00
Violets	.75 @ 1.00
Valley	6.00
Sweet Peas	1.50 @ 2.00
Yellow Daisies	2.00 @ 3.00
Snapdragon	4.00 @ 10.00
Mignonette	4.00 @ 6.00
Paper Whites	3.00 @ 4.00
Calendula	4.00
Tulips	3.00 @ 4.00
Trumpet narcissi	4.00
White Lilac, per bunch	$0.75

I THANK The Review for good results.
—Charles Taynor, New Carlisle, O.

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and FLORISTS' SUPPLIES

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Paper Pots and Dirt Bands. See page 115

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LILIES and VALLEY
MILWAUKEE, WIS

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AND ALL OTHER SEASONABLE STOCK.

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WHOLESALE FLORISTS
444-446 Milwaukee St., Milwaukee, Wis.
CUT FLOWERS and FLORISTS' SUPPLIES

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Wholesale Cut Flower Prices.

Boston, Jan. 31, 1917.

	Per 100
Beauty, Specials	$40.00 @ $60.00
" Extra	20.00 @ 30.00
" Short stems	6.00 @ 15.00
Shawyer, Russell	6.00 @ 20.00
Killarney	5.00 @ 12.00
Stanley, Miller	6.00 @ 12.00
White Killarney	5.00 @ 10.00
Dark Pink Killarney	6.00 @ 12.00
Double White Killarney	5.00 @ 12.00
Killarney Queen	6.00 @ 12.00
Mrs. Aaron Ward	5.00 @ 15.00
Hadley	6.00 @ 20.00
Ophelia	8.00 @ 20.00
Sunburst	6.00 @ 15.00
Francis Scott Key	6.00 @ 12.00
Prince d'Arenberg	6.00 @ 12.00
Hoosier Beauty	6.00 @ 12.00
Carnations	4.00 @ 6.00
Cattleyas	30.00 @ 45.00
Lily of the Valley	4.00 @ 5.00
Easter Lilies	12.00 @ 15.00
Gardenias	20.00 @ 25.00
Sweet Peas	.75 @ 2.00
Freesias	3.00 @ 4.00
Daffodils	4.00 @ 5.00
Pansies	1.00 @ 1.50
Violets, single	.60 @ 1.00
" double	.50 @ .75
Snapdragons	6.00 @ 8.00
Yellow Marguerites	1.50 @ 4.00
Paper White Narcissi	3.00 @ 4.00
Bachelor's Buttons	1.00 @ 2.00
Stevia, per bunch	25c
Calendulas	2.00 @ 4.00
Roman Hyacinths	2.00 @ 3.00
Tulips	4.00 @ 5.00
Mignonette	8.00 @ 8.00

Milwaukee, Jan. 31, 1917.

	Per 100
Mrs. Charles Russell	$12.50 @ $30.00
Hoosier Beauty	6.00 @ 18.00
Killarney	5.00 @ 15.00
White Killarney	5.00 @ 15.00
Mrs. Ward	5.00 @ 15.00
Ophelia	6.00 @ 18.00
Carnations	3.00 @ 4.00
Valley	5.00 @ 6.00
Violets	1.00 @ 1.50
Stevia	2.00
Easter Lilies, doz.	$1.50 @ $2.00
Cattleyas, per doz.	6.00 @ 7.50
Paper Whites	3.00
Calendulas	4.00
Sweet Peas	1.00 @ 2.00
Tulips	2.00 @ 3.00
Daffodils	4.00

PLEASE kill our ad; we did not know there were as many in the United States as replied to that first insertion.—Hoskins Floral Co., Bismarck, N. D.

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Wholesale Cut Flower Prices.

St. Louis, Jan. 31, 1917.

	Per doz.
Beauty, Specials	$ 3.00 @ $ 6.00
" Extra	1.00 @ 2.50
" Shorts	5.00 @ 12.00
	Per 100
Richmond	2.00 @ 5.00
Kaiserin	5.00 @ 12.00
White Killarney	5.00 @ 12.00
Killarney	5.00 @ 12.00
Ward, Hadley	5.00 @ 12.00
Milady and Ophelia	8.00 @ 12.00
Russell	8.00 @ 25.00
Carnations	3.00 @ 4.00
Lily of the Valley	6.00 @ 7.00
Easter Lilies	10.00 @ 12.50
Callas	10.00 @ 12.50
Orchids, doz.	$6.00
Daisies Shasta	.25 @ .50
Snapdragon	2.00 @ 4.00
Violets	.35 @ .50
Paper Whites	2.00 @ 3.00

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Wholesale Cut Flower Prices.

New York, Jan. 29, 1917.

	Per 100
Beauty, Specials	$35.00 @ $60.00
" Fancy	20.00 @ 35.00
" Extra	8.00 @ 12.00
" No. 1	4.00 @ 8.00
" No. 2	3.00 @ 4.00
Prima Donna	4.00 @ 20.00
Killarneys	3.00 @ 12.00
My Maryland	3.00 @ 10.00
Hoosier Beauty	3.00 @ 15.00
Richmond	2.00 @ 10.00
Sunburst	3.00 @ 12.00
Mrs. Aaron Ward	3.00 @ 12.00
Mrs. Shawyer	3.00 @ 12.00
Mock	4.00 @ 15.00
Russell	4.00 @ 20.00
Ophelia	3.00 @ 15.00
Lady Stanley	3.00 @ 12.00
Francis Scott Key	4.00 @ 15.00
Hadley	6.00 @ 60.00
Orchids—Cattleyas	25.00 @ 40.00
Cypripediums, doz. $1.50 @ $2.00	
Carnations	2.00 @ 5.00
Easter Lilies	8.00 @ 12.00
Lily of the Valley	2.00 @ 5.00
Sweet Peas, doz. bunches $0.75 @ $2.00	
Gardenias, doz. .50 @ 2.50	
Violets	.25 @ .50
Narcissi, bunch .20 @ .50	
Callas, doz. 1.50 @ 2.00	
Bouvardias, bunch. .20 @ .35	
Tulips, doz. .25 @ .75	
Freesia, bunch $0.25 @ $0.35	
Daffodils, bunch .35 @ .60	
Lilac, bunch .50 @ 1.50	

Buffalo, Jan. 31, 1917.

	Per doz.
Beauty, Special	$6.00
" Fancy	4.00
" Extra	3.00
" Firsts	2.00
	Per 100
Mrs. Shawyer	$4.00 @ $12.00
Killarney	4.00 @ 15.00
White Killarney	4.00 @ 12.00
Double White Killarney	5.00 @ 15.00
Richmond	5.00 @ 15.00
Maryland	5.00 @ 12.00
Taft	5.00 @ 10.00
Ophelia	5.00 @ 15.00
Mrs. Ward	4.00 @ 6.00
Bon Silene	3.00 @ 4.00
Killarney Queen	6.00 @ 10.00
Stanley	6.00 @ 12.00
Russell	10.00 @ 20.00
Mock	6.00 @ 8.00
Sunburst	4.00 @ 12.00
Carnations	3.00 @ 5.00
Lily of the Valley	6.00 @ 7.00
Longiflorums	10.00 @ 12.00
Rubrum Lilies	5.00 @ 7.00
Cattleyas	40.00 @ 50.00
Violets	.40 @ .75
Stevia	1.00 @ 1.25
Paper Whites	2.00 @ 3.00
Romans	2.00 @ 3.00
Daffodils	4.00 @ 5.00
Freesia	3.00 @ 5.00
Tulips	3.00 @ 5.00
Mums—Hamburg, late white	15.00 @ 25.00

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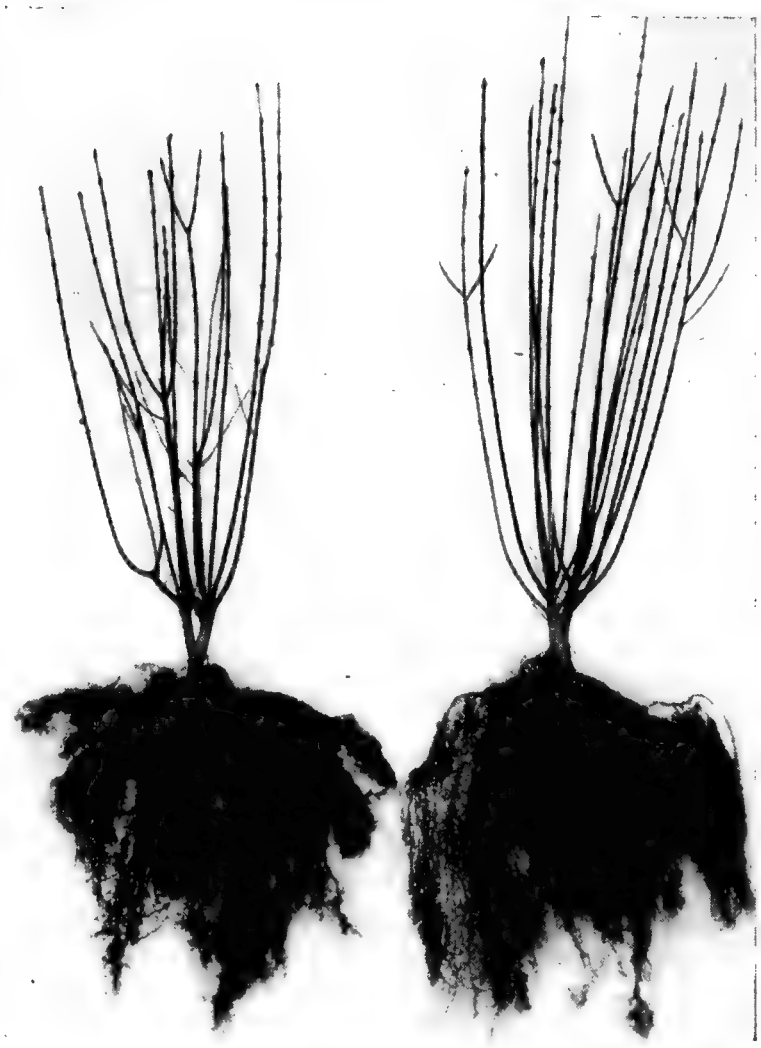
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Polish or **Iron Clad Privet.** We offer a nice lot of this in sizes from 6 inches up to 3 feet.

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Little Silver, New Jersey

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NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, John Watson, Newark, N. Y.; Vice-president, Lloyd C. Stark, Louisiana, Mo.; Secretary and General Manager, Curtis Nye Smith, Boston, Mass.; Treasurer, Peter Youngers, Geneva, Neb.

At the annual meeting of the Massachusetts Nurserymen's Association, held in Boston, the following officers were elected for the ensuing year: President, E. W. Breed, of Clinton; vice-president, John Kirkegaard, of Bedford; secretary-treasurer, W. H. Thurlow, of West Newbury. The executive committee consists of the above officers and G. Howard Frost, James Bradley and Sidney Littlefield.

The suit for trade-mark infringement and unfair competition brought by the Stark Bros. Nurseries & Orchards Co., of Louisiana, Mo., against the W. P. Stark Nurseries, of Stark City, Mo., which has been on the docket for months, now is before the Missouri Supreme court. William P. Stark was one of the original brothers, an officer and director of the plaintiff company before he established his present business at Stark City. Certain motions filed in the case have been overruled, and the case will be tried on its merits. The plaintiff therefore will proceed to give proofs upon the issues involved.

MISSOURI NURSERYMEN.

During the meeting of the Western Association of Nurserymen at Kansas City last week the Missouri nurserymen present got together and organized a state association, electing the following officers:

President—F. A. Weber, St. Louis.

Vice-president—Lloyd Stark, Louisiana.

Secretary and treasurer—F. R. Von Windegger, St. Louis.

Legislative committee—W. A. Weber, St. Louis; W. P. Stark, Neosho; R. L. Bagby, New Haven; G. L. Welch, St. Joseph; Geo. H. Johnson, Kansas City; Frank B. Wild, Sarcoxie; William Campbell, St. Joseph; Lloyd Stark, Louisiana; F. R. Von Windegger, St. Louis.

The Missouri State Nurserymen's Association will hold its annual meeting

FRUIT AND ORNAMENTAL

1,500,000 **SHRUBBERY** 230 Varieties

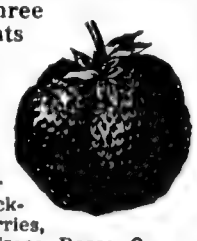
200,000 **PERENNIALS** 120 Varieties

Strong, young and thrifty, with excellent fibrous roots. Guaranteed strictly true to name.
References: The Mercantile Agencies. Price list ready.

LEWIS ROESCH, BOX X, FREDONIA, N. Y.

Mention The Review when you write.

WONDERFUL EVERBEARING Strawberry



Fruits in Fall of first year and in Spring and Fall of second year. Three crops in two years. 500 plants set in May produced in Aug., Sept., Oct. and Nov. nearly 400 quarts, which sold at 20c to 40c per qt., netting at rate of $2,000 to the acre. We are headquarters for Everbearing and all other Strawberries, Raspberries, Blackberries, Gooseberries, Elderberries, Currants and Grapes, Fruit Trees, Roses, Ornamentals, Vegetable Plants, Eggs for Hatching, Crates and Baskets. 34 years experience. Catalogue Free.

L. J. FARMER

Box 786 Pulaski, N. Y.

Mention The Review when you write.

PEONIES

and General Nursery Stock

Send for Catalogue.

PETERSON NURSERY

30 N. LaSalle Street, CHICAGO, ILL.

NURSERY STOCK

AT WHOLESALE

A complete assortment of general nursery stock—shrubs, roses, vines, shade trees, fruit trees, etc., well grown and well graded, such as will satisfy your customers and build up your trade.

We solicit a trial order, believing that our stock, service and reasonable prices will make you our regular customer.

Our Wholesale Trade List free upon request.

SHENANDOAH NURSERIES

D. S. LAKE, Pres.

SHENANDOAH, IOWA

Mention The Review when you write.

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.

Evergreen Specialists. Largest Growers in America

Box 403, Dundee, Ill.

Mention The Review when you write.

Toole's Hardy Plants for Cut Flowers

The following varieties are the most valuable for summer cut flowers. Why not grow some of them? The wholesale market uses immense quantities. You will find them valuable in your retail trade to furnish variety, and to fill in when other flowers are scarce.

In growing hardy plants you have no expense for coal, no depreciation and interest charges on expensive glass.

Your original investment is comparatively small and should be returned several fold the first season.

A few of Toole's hardy perennials for cut flowers will increase your net profits for the year, and it is net profits rather than gross sales that count.

Let us book your order now for early spring shipment as soon as our season opens here, from April 1 to 15. All fresh dug, healthy stock.

Strong one-year-old field grown plants or strong divisions.

	Doz.	100
Achillea Ptarmica The Pearl	$0.75	$5.00
Achillea Ptarmica, Perry's New Variety	1.25	8.00
Achillea Millefolium roseum, rose Yarrow	.75	5.00
Aquilegia in variety	.75	5.00
Canterbury Bells, mixed colors. Biennial	.75	5.00
Canterbury Bells, separate colors. Biennial	.85	6.00
Coreopsis lanceolata grandiflora	.75	5.00
Chrysanthemum maximum, Shasta Daisy	.75	5.00
Chrysanthemum leucanthemum, Memorial Daisy	.75	5.00
Delphinium Belladonna, sky-blue	.75	5.00
Delphinium formosum, deep blue	.75	5.00
Dianthus barbatus, Sweet William, mixed	.75	5.00
Dianthus barbatus, Newport Pink	.75	5.00
Dianthus barbatus, Hardy Garden Pink	.75	5.00
Gaillardia grandiflora	.75	5.00
Gypsophila paniculata, Baby's Breath	.75	5.00
Iris orientalis, blue	.75	5.00
Iris, Mme. Chereau, white edged with blue	.75	5.00
Iris, Silver King, silvery light blue	.75	5.00
Lily of the Valley	.75	5.00
Lychnis Chalcedonica	.75	5.00
Pyrethrum roseum hybridum	.75	5.00

If you are interested in other varieties, send for our wholesale list of hardy plants, pansy plants, aster plants and pansy seeds.

TERMS

Our terms are 3 per cent discount for cash with order, 2 per cent for cash in ten days, or thirty days net. Cash or satisfactory references must accompany orders from parties not known to us.

Three plants at dozen rate, 25 at rate per 100, and 250 at rate per 1,000.

PACKING

All our plants are carefully packed in light weight boxes or packages. Usually we remove most of the dirt but use plenty of damp moss about the roots. We make no extra charge for boxes or labor of packing.

WM. TOOLE & SON

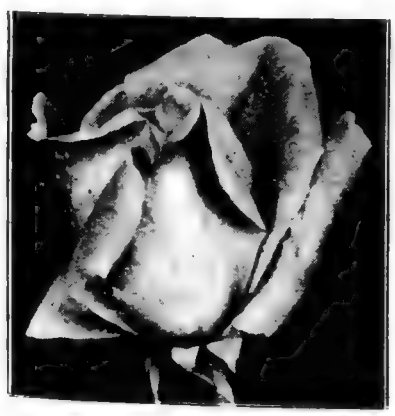
HARDY PLANT AND PANSY FARM BARABOO, WIS.



PYRETHRUM ROSEUM HYBRIDUM

Mention The Review when you write.

CHAMP WEILAND



We will have a surplus of 20,000 plants of this rose to offer for spring delivery.

Subject to prior sale, we quote strong, own root stock from 2¼-in. pots, at $12.00 per 100; $100.00 per 1000.

Eyes for grafting, $65.00 per 1000

WEILAND & RISCH
154 N. Wabash Avenue, CHICAGO

HILL'S CHOICE LANDSCAPE, DECORATIVE and FORCING STOCK for FLORISTS' TRADE

BOXWOODS—Pyramids, Standards, Globes, Bush, Dwarf—one of our leading specialties. Stocked in enormous quantities.

BAY TREES—Standards, Half-standards, Pyramids. We can save you money and give better quality. Let us prove it.

HARDY TUBBED EVERGREENS—Clipped specimens in Taxus, Thuyas, Juniperus, Abies varieties, in Pyramids, Globes and natural shaped in large assortment.

ARAUCARIAS—Best sorts, best values, in both small and large sizes, for immediate effects and growing on.

LANDSCAPE EVERGREENS AND CONIFERS—New, rare and standard varieties. Small, medium and large sizes supplied in perfect specimens, with ball and burlap. Largest and most extensive collection in America.

FORCING STOCK—Azaleas, Rhododendrons, Aucubas, Skimmia Japonica, Hydrangeas, Lilacs, Spiraeas, Magnolias, Japanese Maples, Wistaria Chinensis, Japanese Flowering Cherry, Peonies, Roses, in large assortment, choicest quality, best commercial sorts.

WINDOW-BOX PLANTS—Hardy Coniferous Evergreens for winter use. All hardy and desirable sorts, best selection, lowest prices. Also Bush Box and Dwarf Edging. This line offers wide-awake florists grand opportunity to increase their sales and profits.

DECIDUOUS TREES AND SHRUBS—Our leaders—Norway Maple, American White Elm and Japanese Barberry.

YOUNG STOCK FOR LINING OUT—Ornamental Evergreens and Deciduous Trees and Shrub Seedlings, rooted cuttings, grafts, etc., in large assortment, at very low prices. Annual output, 10,000,000 plants.

Wholesale price list will be mailed promptly on request.

Write for information and prices today.

THE D. HILL NURSERY COMPANY, Inc.

EVERGREEN SPECIALISTS
LARGEST GROWERS IN AMERICA

Box 403, DUNDEE, ILL.

WHOLESALE GROWERS AND IMPORTERS

SPIRAEAS ★

Vigorously rooted and sturdily grown. Send for complete prices.

THE CONARD & JONES CO.
West Grove, Pa.

¶For Spring 1917 we offer a complete list of Shade Trees, Shrubs and Evergreens. Will be pleased to submit prices.

AUDUBON NURSERY
P. O. Box 731, Wilmington, N. C.

NURSERY STOCK for Florists' Trade
FRUIT TREES, ORNAMENTAL TREES, SHRUBS, SMALL FRUITS, ROSES, CLEMATIS, PHLOX, PEONIES, HERBACEOUS PERENNIALS. AMPELOPSIS VEITCHII, CALIFORNIA PRIVET, BARBERRY THUNBERGII
Write for our wholesale trade list
70 YEARS W. & T. SMITH COMPANY 1000 ACRES
GENEVA, NEW YORK

at Kansas City the fourth week in January each year. E. J. B.

THE WESTERN ASSOCIATION.

Officers Elected.

At the twenty-seventh annual meeting of the Western Association of Nurserymen, held at Kansas City January 24 and 25, the following officers were elected:

President—E. M. Sherman, Charles City, Ia.

Vice-president—W. C. Reed, Vincennes, Ind.

Secretary and treasurer—Geo. W. Holsinger, Rosedale, Kan.

Executive committee—Geo. A. Marshall, Arlington, Neb.; Milton Moss, Huntsville, Ala.; H. W. Hobbs, Bridgeport, Ind.; E. H. Balco, Lansing, Kan.; Geo. H. Johnson, Kansas City, Mo.

Next meeting—Kansas City, January 23 and 24, 1918.

A Successful Meeting.

It was agreed that this was the most successful meeting the trade in the west has had. Forty-five nurseries were represented, with an attendance of sixty. Not only was the discussion of trade problems of much value to the individuals, but the business done in the purchase and sale of stock made a larger total than ever before.

Action on three matters of special importance was deferred to await the action of the national organization: Standardization of sales practices; coöperative hail insurance; recommendation of an increase in import duties on ornamental stock.

Trade Topics Discussed.

There was a long program of talks. Few of those named to lead discussions had written out what they had to say and most of the remarks were short and to the point. This is a summary:

"Would a National Retail Association as a Branch of the American Association Benefit the Trade?" by J. R. Mayhew. Ans.—Yes, and help the retailer as well, by making the business more safe in every way.

"How are We to Raise Our Prices, Wholesale and Retail, to Meet the Increased Cost of Production and of Doing Business?" by G. A. Marshall. Ans.—An increase in price is going to come, but it will be gradual and can not start before next fall, as many now have their catalogues out.

"How Can We Meet the Advanced Cost of Materials, Such as Boxes, Straps, Lumber, Paper, Twine, Burlap and Nails?" by Bert Lake. Ans.—The only way to get around this is by cooperative buying through the headquarters of the association.

"What Will be the Outcome of the Apple Tree Market this Spring?" by J. H. Skinner. Ans.—There will be a shortage in most varieties.

"What Was the Matter with the Cherry Tree Trade Last Fall?" by Harry Hobbs and W. C. Reed. Ans.—Some sold out while others had too many and the trouble was only in localities.

"What it Costs to Grow and Cellar a Three-year Apple Tree," by W. A. Harrison. Ans.—The cost varies, but at present not enough is asked for them; they are sold under price compared to younger trees and compared to the space taken up in the nursery.

"How to Eliminate Dead Beats," by M. E. Chandler. Ans.—Watch the list more closely and don't try to sell to everybody.

Do It Now!

Go over your Rose Houses carefully and estimate the plants you need for replanting this Spring, and place your order. Roses are going to be scarce. The Manetti situation is such that those who get it are fortunate, and the demand is far greater than the limited supply. We have sold over 100,000 grafted Roses in the last two weeks. We have 200,000 more to sell. There is considerable building contemplated. "Changing from Carnations to Roses" is a frequent explanation made when placing an order. If you are short at planting time it will be your fault and not ours. The growing of grafted Roses is an industry in itself. At Cromwell the large quantity of Roses grown for cut flowers makes it possible to get scions that are first-class. We want your Rose Plant order, and we want to be able to say "yes" to your inquiry. Estimate your requirements and write us.

GRAFTED ROSES, for Greenhouse Growing

The Best Varieties for the Average Grower.

Ophelia, Mrs. Aaron Ward, Mrs. George Shawyer, Hoosier Beauty
Hadley, Jonkheer J. L. Mock, Lady Alice Stanley, Killarney
Milady, Killarney Brilliant, White Killarney, Kaiserin
Double White Killarney

Grafted 2¼-in. pots, $12.50 per 100; $120.00 per 1000. 2500 at $110.00 per 1000. 250 of a variety at the 1000 rate.
Own Root, 2¼-in., $7.50 per 100; $60.00 per 1000.
Sunburst, own root, $10.00 per 100; $90.00 per 1000.
My Maryland and Mrs. Wm. R. Hearst, grafted only, $12.50 per 100; $120.00 per 1000.

The time to buy your Roses is NOW.

A. N. PIERSON, INC.
CROMWELL, CONN.

Mention The Review when you write.

Belle Washburn

ROOTED CUTTINGS

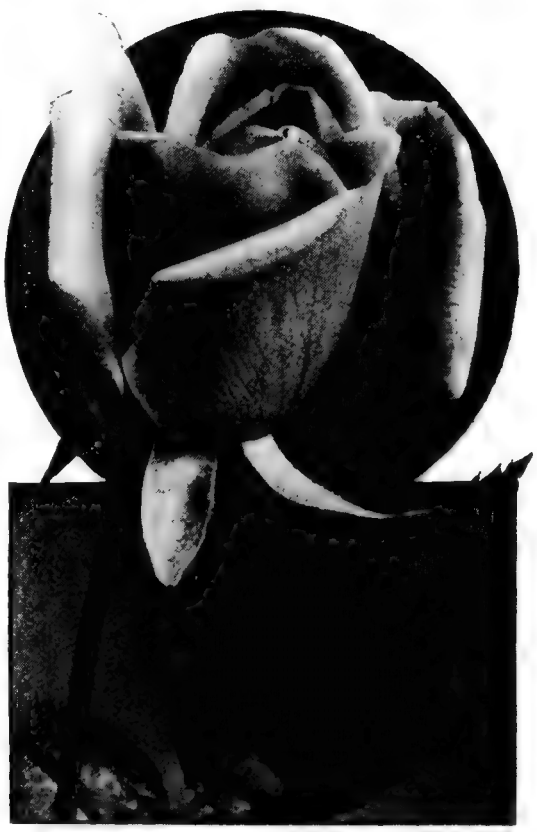
The best red Carnation of the new introductions of last year. Watch its flowers sell. No other Carnation is in the same class for red flowers.

Rooted cuttings ready to ship at once. Price in lots of 250 or more, at the rate of $45.00 per 1000. In lots of 100 or 200, $5.00 per 100. All cuttings guaranteed first-class in every respect.

BASSETT & WASHBURN
Store and Office: 178 No. Wabash Avenue, Chicago
Greenhouses: Hinsdale, Ill.

Mention The Review when you write.

NEW ROSES



GOLDEN GEM

DONALD MacDONALD

A new Hawlmark Red Rose sent out this year by Alex. Dickson and Sons. This rose has been tested for winter forcing for two years, and it produces more red roses during the winter than any rose now being grown. It is not a large rose, but has perfectly formed, medium sized flowers that sell at sight. Color bright orange carmine; will not turn blue because the base of the petals are orange.

It is not a summer rose, as it has the same substance as Killarney, and from Thanksgiving until May it is a money maker for the rose grower, as no pinching is necessary.

Strong Grafted Plants	**$35.00 per 100**	**$300.00 per 1000**
Own Root Plants	**30.00 per 100**	**250.00 per 1000**
Grafting Eyes		**200.00 per 1000**

GOLDEN GEM

Golden yellow seedling Rose. A most beautiful shade of deep golden yellow. A medium sized rose; long pointed bud well formed. A good keeper and very free bloomer, and a color that will sell.

Own Root plants only $30.00 per 100, $250.00 per 1000.

ROSE-PINK OPHELIA

A sport of Ophelia. Color clear Rose Pink. Limited quantity this season. Better order quickly if you want a supply.

Prices— Own Root
Per 100, $30.00; per 250, $70.00; per 1000, $250.00.
Grafted
Per 100, $35.00; per 250, $82.50; per 1000, $300.00.

PRIMEROSE

This beautiful forcing rose is of the general type of Ophelia. The young foliage is a lovely bronzy maroon, finishing bronzy green, and is of good habit and free growth.

The bud is long and pointed, ideal in form, and the color is Indian-yellow with apricot shadings, color at base of petals deep golden; has splendid stem. A fine novelty.

Own Root, $25.00 per 100, $200.00 per 1000.
Grafted, $30.00 per 100, $250.00 per 1000.

WE ADVISE ORDERING YOUR ROSES EARLY THIS SEASON

	Own Root 100	Own Root 1000	Grafted 100	Grafted 1000
Red Radiance	$ 7.50	$ 60.00	$14.00	$120.00
Mrs. William R. Hearst	7.50	60.00	14.00	120.00
Cleveland	12.00	100.00	17.50	150.00
Gorgeous	12.00	100.00	17.50	150.00
Champ Weiland	12.00	100.00	17.50	150.00
Mrs. Charles Russell	14.00	120.00	16.00	150.00
Bayard Thayer	14.00	120.00	16.00	150.00
Prima Donna	10.00	90.00	16.00	150.00
Mavourneen	10.00	90.00	.....	.....
September Morn	10.00	90.00	16.50	150.00
Sunburst	9.00	85.00	.....	.....

The following varieties:

Own Root, $7.50 per 100, $60.00 per 1000.
Grafted, $14.00 per 100, $120.00 per 1000.

Hadley, Hoosier Beauty, Ophelia, J. L. Mock, Double White Killarney, Mrs. George Shawyer, Pink Killarney, White Killarney, Killarney Brilliant, Radiance, Maryland, Mrs. Aaron Ward, Arenberg, Richmond, Kaiserin.

5000 Canina Seedlings three years old, 3 to 5 feet high, for budding standards, $15.00 per 100.

One year old seedlings of the **Rosa Multiflora Japonica, $14.00 per 1000.**

This is found to be one of the best stocks for budding.

SEE CLASSIFIED COLUMNS FOR CARNATION CUTTINGS AND OTHER STOCK

For a complete list of Plants and Cuttings, send for a copy of our new Plant Bulletin.

S. S. Pennock-Meehan Company

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow Street
NEW YORK 117 West 28th Street
BALTIMORE Franklin and St. Paul Streets
WASHINGTON 1216 H Street, N. W.

Mention The Review when you write.

HYDRANGEAS★

Vigorously rooted and sturdily grown. Send for complete prices.

THE CONARD & JONES CO.
West Grove, Pa.

ROCHELLE

Paper Pots and Dirt Bands. See page 115

FORCING STOCK

ROSES

Field-grown, selected forcing grade
Climbers .....$15.00 per 100

Excelsa (Red Dorothy Perkins) Lady Gay Climbing American Beauty
American Pillar Dorothy Perkins

Hybrid Perpetuals, assorted .....$14.00 per 100

HYDRANGEAS

Single stem plants, set with good, plump flower buds

2½-inch pots.....$4.00 per 100

Otaksa **Mme. Emil Mouillere** **Mme. Maurice Hamar**

We offer a complete assortment of **Roses, Shrubs, Vines,** and **Perennials** for **Spring** out-of-door planting. Send for current list.

JACKSON & PERKINS CO., Newark, New York

Mention The Review when you write.

"Will the Retailer Who Sends Out a Cheap Cut-Price List to the Trade at the Beginning of the Buying Season, Spend Eternity in the Same Place as the Wholesaler Who Sends Out a Wholesale List to the Retail Buyer?" by Gerald L. Holsinger. Ans.—The two offenders should be forced to fight it out with each other—don't patronize them.

"Should the Wholesale Nurseryman Who Wants to Take Orders from Retail Customers Issue a Retail Catalogue or Price List?" by W. A. Harrison. Ans.—Yes and also when a wholesaler gets an inquiry for a wholesale price list he should make sure that the party is in business. As an example, a lawyer went to a printer and bought 500

A CORDIAL INVITATION

is extended to all local and visiting florists and their friends to call and see our stock of plants for all occasions.

DECORATIVE AND BLOOMING PLANTS

Blooming Plants for Easter a Specialty

Take Garfield Park Branch of the Metropolitan Elevated to Cicero Ave., walk four blocks north and one block west, or take Madison St. car to Cicero Ave., walk two blocks south and one block west.

FRANK OECHSLIN

4911 West Quincy Street, CHICAGO, ILL.

Mention The Review when you write.

letterheads with his name as a nurseryman, wrote to different wholesale firms for prices, bought his trees, and that was the end of his nursery business.

"Is it Fair to the Retail Nurserymen Who Advertise for Papers to Give Trees and Plants as Premiums for Subscription?" by Carl Sonderegger. Ans. —This question was a hard one and different nurserymen have different opinions.

A number of other discussions grew out of the foregoing, and from questions.

The annual dinner was held at the Coates House during the evening of January 24. W. J. B.

BROWN SCALE ON FERNS.

I enclose a Boston fern frond covered with brown scales, and as I have had little experience in the culture of ferns, I would like to have your advice as to the cause of this condition.
B. & B.—Wis.

The fern frond in question was badly infested with the common brown fern scale insect. For this particular insect a solution of tobacco extract, consisting of one part, by measure, of the tobacco extract to fifty parts of water, will prove a good exterminator, provided the solution is used faithfully for several applications. If the plants are in pots, it is an easy matter to dip them at intervals of ten days; and if they are planted out on a bench, a weekly application of the solution by means of a spray pump will answer the purpose.
W. H. T.

PTERIS FRONDS BURN.

Please inform me through The Review what is responsible for the poor condition of the enclosed pteris plants. The fronds seem to burn at the tips.
W. F. J.—Ia.

The condition of the pteris fronds would indicate that the plants were overwatered after they were repotted. Pteris plants of this type will stand much water after they are well rooted, but they are frequently finicky when heavily watered after a late potting. A little more care in watering, no extra fertilizers and a night temperature of 60 degrees will do much to overcome this trouble. W. H. T.

To Avoid Disappointment

We advise early placing of orders for immediate or future delivery for CRAIG QUALITY STOCK.

Crotons—4-inch pots, $35.00 per 100; 5-inch pots, $6.00, $9.00 and $12.00 per doz.; 6-inch pots, $12.00, $15.00 and $18.00 per doz.

Otaheite Oranges—2½-inch pots, heavy plants for growing on, $8.00 per 100; $75.00 per 1000.

Dracaena Kelleriana—2½-inch pots, $12.00 per 100; $110.00 per 1000.

Areca Lutescens—6-inch pots, heavy made-up, $15.00 per doz.; 7-inch pots, heavy made-up, $2.50 and $3.00 each.

Gardenia Veitchii—2½-inch pots, $8.00 per 100; $75.00 per 1000; 4-inch pots, $25.00 per 100.

Ficus Pandurata—6-inch pots, 2½ feet tall, $2.00 each; 7-inch pots, 3 to 4 feet tall, $2.50 and $3.00 each. Large specimens at $4.00, $5.00, $6.00 and $7.50 each.

Ficus Utilis—6-inch pots, $2.00 each. Large specimens at $2.50, $3.00, $4.00, $5.00 and $7.50 each.

Pelargoniums—Easter Greeting. 2½-inch pots, very fine stock, $10.00 per 100.

NEPHROLEPIS FERNS

including **Scottii, Elegantissima Improved, Todeaoides, Robusta, Scholzelii, John Wanamaker, Elegantissima Compacta, Teddy, Jr., Harrisii**—2¼-inch pots, $6.00 per 100; $50.00 per 1000. 4-inch pots, $25.00 per 100; $200.00 per 1000. 6-inch pots, $50.00 per 100. Specimens in 11-inch tubs, at $2.50 and $3.00 each.

Nephrolepis, Teddy, Jr., Sport, Dwarf Boston, Smithii and Verona—2¼-inch pots, $8.00 per 100; $75.00 per 1000. 4-inch pots, $25.00 per 100. 6-inch pots, $50.00 per 100.

Asparagus Plumosus—4-inch pots, $12.00 per 100; $110.00 per 1000.

Asparagus Sprengeri—4-inch pots, heavy, $10.00 per 100; $90.00 per 1000.

ROBERT CRAIG COMPANY

4900 Market Street PHILADELPHIA, PA.

Mention The Review when you write.

New Red Rose DONALD MacDONALD

A New HAWLMARK Red Rose sent out this year by Alex. Dickson & Sons

We have tested this rose for winter forcing for two years, and with us it produces more red roses during the winter than any rose we have ever grown. It is not a large rose, but has perfectly formed, medium-sized flowers that sell at sight. Color bright orange-carmine; will not turn blue, because the base of the petals is orange. It is not a summer rose, as it has the same substance as Killarney. We build the plants up until November, and from Thanksgiving until May it is a money-maker for the Rose Grower, as no pinching is necessary.

Strong Grafted Plants, $35.00 per 100, $300.00 per 1000
Own Root Plants, $30.00 per 100, $250.00 per 1000

ROBERT SCOTT & SON, Inc.

SHARON HILL, Delaware County, PENNSYLVANIA

Mention The Review when you write.

CYCLAMENS

Ready Now -- Full of Flowers and Buds

4-inch, at 20c 5-inch, at 35c 6-inch, at 50c 7-inch, at 80c

White—Salmon Pink—Crimson

GET IN YOUR PLANTS NOW FOR VALENTINE'S DAY

DAVIS FLORAL CO., WHOLESALE FLORISTS **DAVENPORT, IOWA**

Mention The Review when you write.

The MacNIFF HORTICULTURAL CO. 54 and 56 Vesey St. NEW YORK CITY

THE LARGEST HORTICULTURAL AUCTION ROOMS IN THE WORLD

Mention The Review when you write.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports on all novelties, etc. Paper free on receipt of $1.00, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, England

Mention The Review when you write.

Could you sell Azalea Indica with a profit at Christmas, 1917?

If so, ask for price list for guaranteed delivery from A. Colle & Sons, Destelbergen, Belgium.

Correspondence to

A. COLLE, JR., Doylestown, Pa.

Mention The Review when you write.

VIBURNUMS ★

Vigorously rooted and sturdily grown. Send for complete prices.

THE CONARD & JONES CO.
West Grove, Pa.

Mention The Review when you write.

HARDY WATER LILIES

Beautiful Novelties.

NELUMBIUMS and OTHER AQUATIC PLANTS.

LATOUR-MARLIAC
Nurseryman
At Temple-sur-Lot (Lot and Garonne), FRANCE
English catalogues free on application.

Mention The Review when you write.

THE NAUMANN CO.

Wholesale Plantsmen
1111 E. 125th St., CLEVELAND, OHIO

ROOTED CARNATION CUTTINGS

IMMEDIATE DELIVERY

¶ We are now booking orders for our new seedling **Superb,** $12.00 per 100, $100.00 per 1000.

Superb is a seedling of Gloriosa and Enchantress. It has the good stem of Gloriosa and the fine growing habit of Enchantress. The color is a flesh pink and it keeps its color at all seasons. The flowers average about three inches, are very full and generally receive full score on substance. The flowers are all perfect and do not split. In the four years we have grown it, it has proved the best commercial variety, barring none.

AVIATOR

¶ If you want scarlet carnations for Christmas, grow **Aviator,** $6.00 per 100, $50.00 per 1000.

STANDARD AND NEW VARIETIES

	Per 100	1000
White–		
Matchless	$ 2.50	$ 20.00
White Enchantress	2.50	20.00
White Wonder	3.00	25.00
Flesh Pink–		
Superb	12.00	100.00
Enchantress	2.50	20.00
Alice	3.00	25.00
Medium Pink–		
Miss Theo	$6 00	$50.00
Pink Sensation	3.50	30.00
Dark Pink–		
Peerless Pink	2.50	20.00
C. W. Ward	2.50	20.00
Red–		
Aviator	6.00	50.00
Champion	3.00	25.00

J. D. THOMPSON CARNATION CO., Joliet, Ill.

Mention The Review when you write.

CYCLAMEN

Well grown 4-inch plants, in 4-inch pots, in an assortment of good colors.

$25.00 per 100.

ROBERT CRAIG CO., 4900 MARKET ST., PHILADELPHIA, PA.

Mention The Review when you write.

ROOTED CARNATION CUTTINGS

600,000 **Ready for immediate shipment**

Strong, clean, healthy, well rooted cuttings ready for immediate shipment. Reinberg's stock is known everywhere for its supreme quality and is the stock for you to buy. Order TODAY.

IMMEDIATE DELIVERY

	Per 1000	100
White Enchantress	$16.00	$2 00
White Perfection	16.00	2.00
White Wonder	18.00	2.00
Enchantress	16.00	2.00
Rose-pink Enchantress	16.00	2 00
Ward	$18.00	$2.00
Beacon	18.00	2.00
Herald	18.00	2 00
Joy	16.00	2.00
Belle Washburn	30.00	4.00

PETER REINBERG 30 E. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

CINCINNATI.

The Market.

Business is good. The supply of stock, however, is rather short, and practically everything cleans up readily. Choice American Beauties are in good supply, but they do not have a lively market. Other roses are scarce and sell on sight. Carnations are in fair supply and sell easily. Easter lilies are cleaning up from day to day. Sweet peas are in abundance and sell satisfactorily. Valley, orchids and single violets are offered. Bulbous stock, including narcissi, daffodils, tulips and freesias, sells readily. Rubrum lilies, callas, snapdragons and forget-me-nots wind up the miscellaneous list. Greens are plentiful.

Various Notes.

Cincinnatians attending the carnation convention at Indianapolis this week are C. E. Critchell, Mr. and Mrs. J. A. Peterson, R. Witterstaetter, W. Ray Murphy, Otto Herschfeld, Frank Schneider, Henry Sheppard, Fred Bachmeier and P. J. Olinger.

C. E. Critchell got in a heavy shipment of sheet moss last week for his early spring business in this line.

H. F. Winter, of Charleston, W. Va.; Harry O. May, of Summit, N. J.; A. M. Henshaw, of New York city, and O. S. Honaker, of Lexington, Ky., stopped off in this city January 29 on their way to Indianapolis.

Julius Baer is displaying an excellent lot of azaleas in his show windows this week. C. H. H.

Grand Junction, Mich.—The White Rock Poultry Farms, Inc., of which E. B. Eddy is secretary, treasurer and general manager, as a side line grows dahlias for cut flowers for sale to the trade and this year has a surplus of about 10,000 tubers.





(1) Begonia Ricinifolia
2¼-inch pot ..... 10c each

(2) Begonia Rex—Two Varieties
2-inch pot ..... 8c each

(3) Begonia Sunderbruchi
2¼-inch pot ..... 10c each

(4) Easter Greeting Pelargonium
2-inch pot ..... 7c each

15,000 BEGONIAS
6,000 PELARGONIUMS

(Photograph of stock Jan. 5, 1917)

Do you need 10 or 1000? Send your order at once.

FRED W. ARNOLD, Florist
CAMBRIDGE, OHIO

Grand Rapids, Mich.—The Crabb & Hunter Floral Co. ceased to do business at the end of 1916 and was succeeded by the Crabb & Hunter Flower Shop, a change in name made desirable by the death of one of the partners.

ROCHELLE
Paper Pots and Dirt Bands. See page 115

Always mention the Florists' Review when writing advertisers.

Ferns and Pandanus

Exceptionally good stock—20% discount for cash

BOSTON FERNS

Bushy, compact plants, 3-inch and 4-inch pot size,
$4.00 and $5.00 per 100

Thrifty, well rooted runners at $10.00 per 1000

PANDANUS VEITCHII

Beautifully Variegated Foliage

2½-inch pot size....$6.00 per 100
3 -inch pot size.... 8.00 per 100
4-inch pot size.....$10.00 per 100
6-inch pot size..... 15.00 per 100
8-inch pot size.....$25.00 per 100

Large specimen plants, 35c and 50c each

Cuttings at $4.00 and $6.00 per 100

Remember the 20% discount for cash

F. M. SOAR, Little River, Fla.

Blooming Plants

For immediate sales we offer an extra fine lot of Chinese Primroses, 3-inch, $7.50 per hundred, 4-inch $10.00 per hundred. We also include Malacoides and Forbesi at the same price. These prices of course are very low and for CASH only.

Nice Cinerarias coming into bloom, 5-inch, 25c each; also have stock in 3 and 4-inch at $8.00 and $15.00 ready to grow on. Get your stock now for Easter.

Begonias; we still offer 2-inch blooming Chatelaine and luminosa, $5.00 per hundred. These plants are in 2x2½-inch pots. Fine plants in 3-inch, $8.00; 4-inch, $15.00.

Azaleas, special this week, 75c, $1.00 and $1.25 each.

Get ready for Easter. Order your Hydrangeas now. We have extra fine lot of imported stock at 75c, $1.00 and $1.50 each.

Azaleas for midwinter and Easter blooming at 75c and $1.00 each. It will pay you to buy this stock now.

We have the finest lot of Lilies started that we have ever had; 6 to 12 inches above the pots at 25c each, all stock shipped in paper pots.

Imported Baby Ramblers and Tausendschon Roses in pots, started, that will be in bloom for Easter in fine shape at 35c and 50c each. These will be worth more than double in four weeks.

We will also be glad to enter your order for Easter for Spiræas at 50c, 75c and $1.00 each; present price, 50c each.

Let us enter your order early so you will have no trouble.

GEO. A. KUHL
Wholesale Grower
PEKIN, ILLINOIS

Bobbink & Atkins

NURSERYMEN
FLORISTS and PLANTERS
RUTHERFORD, NEW JERSEY
Mention The Review when you write.

GERANIUMS

S. A. Nutt, Gen. Grant, Mme. Buchner, Jean Oberle, Abbie Schaffer, E. H. Trego, etc., $2.00 per 100; $18.50 per 1000 for 2-inch. $3.00 per 100; $25.00 per 1000 for 3-inch.

We list several hundred varieties in an assortment that covers every class of Geraniums, single, semi-double, double, ivy-leaved, variegated foliage and scented, including such varieties as Rose, Nutmeg, Lemon, etc., $2.00 per 100 for 2-inch; $3.00 per 100 for 3-inch. Novelties and New Varieties up to 50c each.

MISCELLANEOUS PLANTS

2-inch, $2.00 per 100; $18.50 per 1000. 3-inch, $3.00 per 100; $25.00 per 1000.

Alyssum, Giant and Dwarf. **Alternantheras,** 10 varieties. **Ageratum,** 6 varieties. **Begonias,** Luminosa, Vernon, Erfordii, Pfitzer's Triumph, Gracilis Rose. **Coleus,** 10 varieties. **Cuphea. Hardy English Ivy. Heliotrope, Lemon Verbenas, Lantanas,** 10 varieties. **Moonvines,** White and Blue. **Parlor Ivy. Petunias,** Double and Fringed, Mixed colors. **Pompon Chrysanthemums,** large assortment. **Salvia,** Bonfire and Zurich. **Swainsona,** White.

Abutilon, Savitzii. 2-inch, $3.00 per 100. 3-inch, $4.00 per 100.

FERNS

Boston, 4-inch, $2.00 per dozen; $15.00 per 100. 7-inch, $6.00 per dozen. Large specimen plants, 11 to 12-inch pots, from $2.00 to $5.00 each.

Send for Catalogue.

CASH WITH ORDER

R. VINCENT, JR., & SONS CO.

WHITE MARSH, MD.

Gullett's Offer of Young Stock

Cyclamen

Handsomely flowered Cyclamens, 4-inch to 7-inch, at 25c, 40c, 50c, 75c, $1.00 and $1.50. Splendid sellers, in most desirable colors.

Ferns, Pandanus, Dracaenas, Rubbers, Primulas

Strong Plumosus, 4 in., 8c.
Ficus Elastica, excellent plants, 5 and 6-in., 50c and 75c each.
Primula Obconica, nicely in bloom, 3-in., 8c; 4-in., 15c.
Fine Table Ferns, 2¼-in., $3.50 per 100; $30 per 1000.
Dracaena Terminalis, well colored, 6-in., 75c and $1.00 each. Pandanus Veitchii, beautifully variegated, 5-in., 50c; 6-in., $1.00.
A Moderate Charge Is Made for Packing.

GULLETT & SONS, Lincoln, Ill.

ROSES	Own Root Per 1000	Grafted Per 1000
Mrs. Chas. Russell	.....	$150.00
Mrs. Bayard Thayer	$100.00	150.00
Tip-Top (Baby Doll)	100.00	120.00
American Beauty	80.00	
Ophelia	60.00	120.00
Mrs. Shawyer	60.00	120.00
Killarney kinds	50.00	120.00
Richmond	50.00	120.00
Hoosier Beauty	60.00	120.00

CARNATION CUTTINGS

	Per 100	Per 1000
Champion	$3.00	$25.00
Mrs. C. W. Ward	3.00	25.00
Philadelphia	2.50	20.00

Mention The Review when you write.

COLUMBUS, O.

The Market.

Business has been extremely heavy during the last two weeks. Much stock has come in, but not enough in some lines to meet the demand. Roses are badly off crop and those that come in are sold quickly. Prices are high for these, considering the time of year. Ophelia seems to be more plentiful than the other varieties and its quality is fine. Russell sells in a hurry. Killarney and White Killarney roses move well by reason of the scarcity of other varieties. Carnations arrive in good quantities, but they are cleaned up early and some growers are called on two and three times daily. Some of the stock is cut rather closely, but all blooms go in the rush.

Narcissi are more plentiful than any other flowers and quantities of them are disposed of. They fill in nicely. Romans are not plentiful as yet and are in great demand. Sweet peas now are extra fine and a great number of them are disposed of at good prices. A few jonquils are to be seen, but not enough to cut any figure. Freesias are more plentiful and sell well. Valley is scarce and the demand is heavy.

Ferns have been scarce during the last ten days. Lilies are not plentiful and the demand for them is strong. Violets are moving nicely and the quality is all that could be desired. The demand for potted plants is strong. These include azaleas, primulas, begonias, cyclamens, ferns, palms, etc.

Various Notes.

The Indianola Florists report that business is rushing and that it is hard to get enough stock.

E. Metzmaier says he can hardly find enough stock to go around.

The Livingston Seed Co. has a fine line of cyclamens. These plants have had a good sale.

The Columbus Floral Co. says that stock never has been so scarce as at the present time.

The Munk Floral Co. is marketing a good cut of roses, in addition to a line of potted plants.

The Fifth Avenue Floral Co. has been hard pushed in getting settled in its new store.

Walter Marion, of Marion Bros., Circleville, was a visitor last week. He says the firm is cutting the finest sweet peas ever and that Marion brand carnations are of top-notch quality at present. J. M.

Ferns, Palms, Rhododendrons, etc.

Our stock of Kentias is larger than usual, with bright, clean stock in all sizes.

KENTIA BELMOREANA,	4-inch pots, 5 leaves, 15 inches high	each,	$0.40
	5-inch pots, 5 to 6 leaves, 18 to 20 inches high	"	1.00
	6-inch pots, 5 to 6 leaves, 20 to 24 inches high	"	1.25
	6-inch pots, 5 to 6 leaves, 24 to 28 inches high	"	1.50
KENTIA FORSTERIANA,	6-inch pots, 5 to 6 leaves, 30 inches high	"	1.50
	6-inch pots, 6 to 7 leaves, 34 inches high	"	2.00
	7-inch pots, 6 to 7 leaves, 36 inches high	"	2.50
KENTIA FORSTERIANA, Made-up—			
	3 and 4 plants in 7-inch tubs, 36 inches high	"	3.50
	3 and 4 plants in 8-inch tubs, 38 to 40 inches high	"	4.50
	3 and 4 plants in 8-inch tubs, 40 to 44 inches high	"	5.00
	3 and 4 plants in 10-inch tubs, 60 to 66 inches high	"	8.50
FERNS, Teddy Jr., extra quality—			
	5-inch pots	"	.35
	6-inch pots	"	.50
FERNS, Boston, fine stock—			
	5-inch pots	"	.35
	6-inch pots	"	.50
	8-inch pots	"	1.00
	10-inch pots	"	2.50
ASPARAGUS SPRENGERI, heavy field plants, now in 4-inch pots		per 100,	12.00
	5-inch pots, extra heavy	"	18.00
ENGLISH IVY, 4-inch pot plants—			
	2 and 3 shoots, 2 to 3-foot tops	"	12.00
RHODODENDRONS, special forcing varieties—			
	8 to 12 buds	each,	.80
	12 to 16 buds	"	1.10
	Pink Pearl, 6 to 8 buds	"	.80
	Pink Pearl, 8 to 12 buds	"	1.25
AZALEA MOLLIS, Seedlings—			
	12 to 15-inch, full of buds	per doz.,	4.50
	15 to 18-inch, very bushy	"	5.40

THE STORRS & HARRISON CO.

NURSERYMEN, FLORISTS AND SEEDSMEN

PAINESVILLE, OHIO

Mention The Review when you write.

OBCONICA PRIMULAS

Fine 4-inch stock	$10.00 per 100
Asparagus Plumosus, 2-inch	2.00 per 100
Vinca Variegata, 2-inch	2.00 per 100
S. A. Nutt Geraniums, 2-inch	2.00 per 100
S. A. Nutt Geraniums, 2½-inch	2.50 per 100

Cash, please.

JOS. H. CUNNINGHAM, Delaware, Ohio

Mention The Review when you write.

Miss Theo

HAS MADE GOOD

Rooted Cuttings, $6.00 100, $50.00 1000

LITTLEFIELD & WYMAN
NO. ABINGTON, MASS.

Mention The Review when you write.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety

Mention The Review when you write.

Special Trade Offerings

WINTER -- 1917 -- SPRING

Select your items now and mail in your order—sixty years' experience is your guarantee of satisfaction.

BOSTON FERNS:
2-inch, $4 per 100.
3-inch, $7 per 100.
4-inch, $2 per doz.; $15 per 100.
5-inch, $3 per doz.; $25 per 100.
6-inch, $6 per doz.; $50 per 100.
7-inch, $9 per doz.
8-inch, $12 per doz.

WHITMANI FERNS:
2-inch, $4 per 100.
3-inch, $7 per 100.
4-inch, $2 per doz.; $15 per 100.

SCOTTII FERNS:
5-inch, $3.00 per doz.

ASSORTED FERNS FOR DISHES:
2¼-inch, $3.00 per 100.
3-inch, $6.00 per 100.
4-inch, $10.00 per 100.

CYRTOMIUM FALCATUM:
2¼-inch, $3.00 per 100.
3-inch, $6.00 per 100.
4-inch, $10.00 per 100.
5-inch, $2.50 per doz.

LAURO CERASUS:
A shrub similar to the Aucuba, with dark green wax-like leaves, splendid for decorative purposes. 18-24-inch bushy plants, $1.00 and $1.25 each.

ASPIDISTRA ELATIOR:
Tall, fine plants, green leaved, 10c per leaf.
6-inch pots, $1.00 and $1.25 each.
Variegated, 15c per leaf.
6-inch pots, $1.25 and $1.50 each.

SANSEVIERA ZEYLANICA:
3-inch, $1.00 per dozen.

FICUS PANDURATA:
4-inch, $6.00 per doz.

FICUS ELASTICA:
4-in., $3.00 per doz. 6-in., $6.00 per doz.
5-in., $5.00 per doz. 7-in., 75c each.

FICUS NITIDA:
A small-leaved rubber plant which is very desirable as a house plant for jardinieres, window boxes, basket arrangements, etc. Will stand the sun exposure perfectly.
2-inch, 75c per doz.; $5.00 per 100.
3-inch, $1.25 per doz.; $10.00 per 100.
4-inch, $3.00 per doz.

PANDANUS UTILIS:
4-inch, $3.00 per dozen.

PANDANUS VEITCHII:
4-inch very fine, well colored stock, $6.00 per dozen, $45.00 per 100.
5-inch, 75c each.
6-inch, $1.00 each.

MRS. F. SANDER DAISIES:
2-inch., $3.00 per 100. 3-inch, $6.00 per 100.

COLEUS:
Trailing Queen, 2-inch, $2.50 per 100.
Verschaffelti, 2-inch, $2.50 per 100.
Golden Bedder, 2-inch, $2.50 per 100.
Assorted, 2-inch, $2.50 per 100.

PETUNIAS—DOUBLE ASSORTED:
2-inch, $3.00 per 100.
3-inch, $6.00 per 100.

PALMS:
Areca Lutescens, 2-inch, $1.00 per doz.; $8.00 per 100.

KENTIA BELMOREANA:

Size.	Leaves.	Height.	Doz.	100
2-inch	4	8-inch	$1.50	$12.00
3-inch	4-5	8-10-inch	2.00	15.00
4-inch	4-5	12-14-inch	4.50	
5-inch	5-6	15-18-inch	9.00	

KENTIA FORSTERIANA:

Size.	Leaves.	Height.	Doz.	100
2-inch	4	8-inch	$1.50	$12.00
3-inch	4-5	8-10-inch	2.00	15.00

LATANIA BORBONICA:
2-inch, $8.00 per 100.
3-inch, $12.00 per 100.



LIVISTONA ALTISSIMA:
2-inch, $1.25 per doz.; $10.00 per 100.

PHOENIX RECLINATA:
2-inch, $1.25 per doz.; $10.00 per 100.
3-inch, $2.00 per doz.; $15.00 per 100.

PTYCHOSPERMA ALEXANDRAE:
4-inch, $3.00 per dozen.

AZALEAS:
Van der Cruyssen, Vervaenana, Empress of India, Ernest Eechhaute, Schryveriana, Professor Wolters, Apollo:
12 to 20-inch crowns, $1,00, $1.25, $1.50, $1.75 each.

BULBS:
Gladiolus, America, 1st size $10.00 per 1000.
Gladiolus, Mrs. Francis King, 1st size, $10.00 per 1000.
Gladiolus, mixed, 1st, 2nd, 3rd sizes, $4.00 per 1000.
Montbretias, orange scarlet, $6.00 per 1000.
Cannas, field grown clumps, assorted, $10.00 per 100.
Dahlias, field grown clumps, assorted, $8.00 per 100.

PEONIES:
Pink, Light pink, Light red, Dark red, White, large field grown clumps, 9 to 15 eyes, 25c and 35c each.

HYACINTHS, TULIPS AND DAFFODILS, Assorted:
3½-inch pots, $6.00 per 100, ready to force.

RHODODENDRONS:
8 and 9-inch, $1.50 and $1.75 each.

SPIRÆAS:
Peach Blossom at $1.25 per doz.
Gladstone at $1.25 per doz.
Funkia, dormant, 50c per doz.; potted, $5.00 per 100.
Euonymous var. climbers, 4-in. pots, $1.00 per doz.

ENGLISH IVY:
4-inch, $1.50 per doz.; $12.00 per 100.
8-inch wire pyramids, covered with vines, fine specimens, $2.50 and $3.00 each.

VINCA MAJOR VARIEGATA:
2¼-inch, $3.00 per 100.
3-inch, $6.00 per 100.

ORNAMENTAL NURSERY STOCK:
This stock has been frequently transplanted and has developed large and thrifty plants by planting wide apart. First-class bushy stock:

	Old.	Ft.	Per 100
Spiraea Van Houttei	3-yr.	2-2½	$15.00
" " "	4-yr.	2½-3	30.00
Berberis Thunbergii	2-yr.	1-1½	10.00
" "	3-yr.	1½-2	20.00
Amoor River Privet	2-yr.		12.00
Ligustrum Ibota	2-yr.		12.00
" "	3-yr.		20.00
Indian Currant	2-yr.		10.00
Deutzia, Pride of Rochester	2-yr.		10.00
Spiraea Billardii	2-yr.		10.00
Carolina Poplar	2-yr.	3-5	10.00

ADIANTUM CUNEATUM:
6-inch, $6.00 per doz.

ASPARAGUS PLUMOSUS:
3-inch, $6.00 per 100.
4-inch, $12.00 per 100.

ASPARAGUS SPRENGERI:
Wire baskets with vines, 11-inch, $1.00 each.

DRACAENA INDIVISA:
2-inch, $3.00 per 100.
3-inch, 75c per doz.; $6 per 100.
4-inch, $1.25 per doz.; $10 per 100.
6-inch, fine plants, $9 per doz.

FLOWERED PLANTS FOR IMMEDIATE USE.

Primula Obconica:
Assorted, rich colors:
4-inch, $1.50 per doz.; $12.00 per 100.
5-inch, $3.00 per doz.

Cyclamen:
3-inch, $1.00 per doz.; $8.00 per 100.
5-inch, $4.50 per doz.; $35.00 per 100.
6-inch, $12.00 per doz.

Chatelaine Begonias:
2-inch, $4.00 per 100.
3-inch, $1.25 per doz.

BOXWOOD

BUSH FORM:
10-inch, 25c each.
10 and 12-inch, heavy, 35c each.
15-inch, 50c each.
18-inch, 75c each.
22 and 24-inch, $1 and $1.25 each.

STANDARDS:
18-inch stem, 15-inch crown, $2.00 each.

PYRAMIDS:
2 feet high, $2.00 each.
3 feet high, $3.00 each.
3½ feet high, $3.50 each.
4 feet high, $4.00 each.
5 feet high, $8.00 each.
6 feet high, $15.00 each.

GLOBES:
18-inch, $4.00 each.



AUCUBA JAPONICA VARIEGATA:
These semi-hardy evergreen shrubs with leaves handsomely spotted yellow are very useful in cool places for ornamental purposes, as they will stand several degrees of frost. We have a large stock of these desirable plants.

18 to 24-inch bushy plants at $1.00 and $1.25 each.

THE GEO. WITTBOLD CO.

745 Buckingham Place, CHICAGO

INDIANAPOLIS.

The Market.

No complaints are being made as to business, but all kinds of grumblings and mumblings about the shortage of stock are being heard. Much sickness in the city has accelerated the demand for carnations, roses, sweet peas and freesias, while many funerals also have drawn heavily on the supply of roses and carnations, making a severe shortage in these two flowers. The prices have not increased greatly; roses make $3 to $15 and carnations $3 to $4 per hundred, but there are not nearly enough of them to meet the demand.

The supply of sweet peas is limited, but the prospects are bright for a big crop.

More bulbous stock is available. Paper Whites are numerous, tulips are making a better appearance and freesias are almost plentiful at $1.50 to $4 per hundred. Easter lilies are still rare, but callas have increased in numbers considerably.

Good potted stock is abundant and in good demand. Cyclamens, begonias and primroses are especially attractive and in good favor. Smilax, plumosus and Sprengeri are plentiful and of good quality, but fern leaves, although abundant, are of only fair quality.

Various Notes.

F. Stoelte, formerly with the A. Wiegand's Sons Co., now is in the employ of the Indianapolis Flower & Plant Co.

The Smith & Young Co. has stocked a complete line of wire designs from the Young Tool Co., of Casey, Ill.

Baur & Steinkamp are booked up until February 15 on their new carnation, Merry Christmas.

Henry W. Rieman reports excellent business, especially in funeral work. The sales have been so active that it has been necessary to cut stock green to fill orders.

A visit to the Indianapolis Flower & Plant Co. range is of special interest. The roses are in fine shape and in good crop. An exceedingly heavy crop of carnations is coming on. The pot plants are especially attractive, ferns, primroses, cyclamens, begonias and cinerarias being in fine condition. One of the most important items in the houses was the full line of promising looking bedding stock. E. E. T.

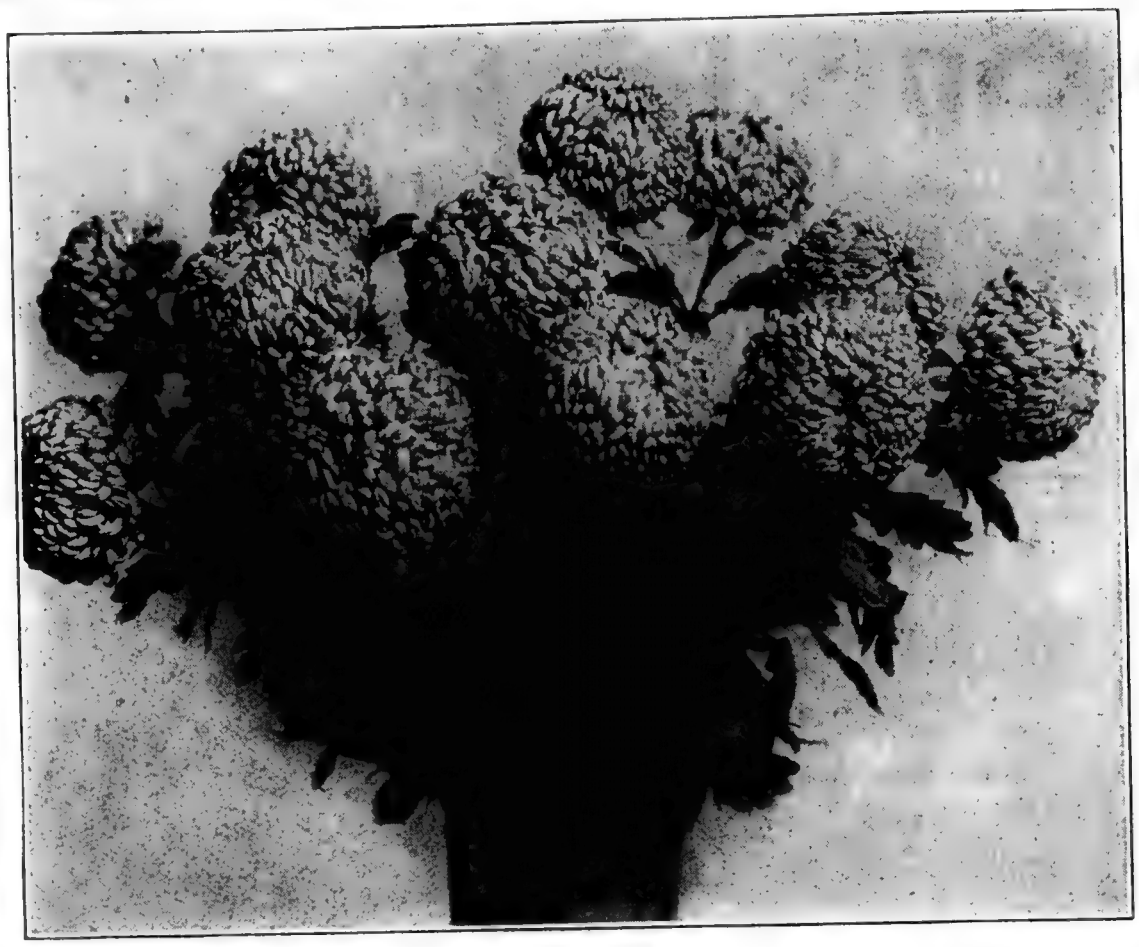
Springfield, Ill.—Hembreiker & Cole have ordered material for another house, of the John C. Moninger Co., Chicago. It is to be 35x150.

Reinbeck, Ia.—A greenhouse has been erected here by H. J. Watson, who is going after the Reinbeck people hard to make his first season's business a big one. Mr. Watson believes that a good start is a good omen.

SEASONABLE R. C. AND 2-IN. STOCK.

	Per 100
2-in. cigar plants	$2.50
2-in. pelargoniums, mixed, fine	3.00
2-in. mixed geraniums	2.50
2½-in. rose geraniums, elegant	3.00
2-in. German ivy	2.50
2-in. moonvines	3.50
R. C. rose geraniums	1.25
R. C. English ivy	1.00
R. C. trailing coleus	1.00
R. C. Brilliancy coleus	1.50
R. C. ageratum, blue	.75
R. C. heliotrope, blue	1.25

D. U. AUGSPURGER & SONS CO.,
BOX 394, PEORIA, ILL.
Mention The Review when you write.



MRS. C. C. POLLWORTH

THIS MUM was entered at the meeting of the Chrysanthemum Society of America at their show in Chicago, in the Seedling Class, as an improved Chrysolora, and captured the Bronze Medal as the best entry. This fall it scored 89 points at Philadelphia, 89 at Chicago and 86 at Cincinnati.

It is an excellent commercial variety, has good foliage and stiff stem. A good keeper and shipper. To get best blooms, leave terminal bud. February and later delivery at a popular price.

Strong 2¼-inch stock, 25 for $4.00; 100 for $15.00

Other varieties in best commercial sorts also. Price List on application.

ROOTED CUTTINGS OF CARNATIONS

February and March delivery. The best stock obtainable.

	Per 100	1000
Alice, fine, prolific Light Pink	$ 3.00	$25.00
Enchantress Supreme, improved Enchantress	3.00	25.00
Beacon, good old standard Red	3.00	25.00
White Perfection, good White	2.50	20.00
White Wonder, good White	3.00	25.00
C. W. Ward, best Dark Pink	3.00	25.00
Shell-pink Sport of C. W. Ward, same habit as Ward, but Light Pink in color	10.00	75.00

C. C. POLLWORTH CO., MILWAUKEE, WIS.

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Azaleas, Rhododendrons, Hydrangeas
Write for prices.
GODFREY ASCHMANN, 1012 W. Ontario St., PHILADELPHIA, PA.

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ORCHIDS
We grow and sell **Orchids** only. Can furnish you with anything in this line.
If you intend investing in Orchids, do so now while prices are low.
Special lists on application.
LAGER & HURRELL, Summit, New Jersey

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COLEUS ALTERNANTHERAS
See Classified Ads.
Rooted Cuttings: Feverfew; Snapdragons, Silver Pink, Giant White; Lantanas, $1.25 per 100. Salvias; Mme. Salleroi Ger., $1.00 per 100. Ageratum, new blue, 60c per 100. Coleus, Verbenas, 70c per 100. All rooted cuttings sent prepaid.
C. HUMFELD, Clay Center, Kan.



ROCOCO ERECTA (New)

Prepare for Easter

Nursery Stock for Forcing

Azaleas, early and late varieties, well budded, 65c, 75c, 90c and $1.25 each.

Boxwood, bush shaped, 12-inch, $3.00 per doz.; 15-inch, $4.50 per doz.; 18-24-inch, heavy, $1.00 and $1.25 each. Pyramids, 2 feet, $1.50 each; 2½ feet, $1.75 each; 3 feet, $2.50 each; 4 feet, heavy base, $4.50 each, extra fine.

Aucuba Japonica Variegata, heavy bushes, 18-24-inch, 75c each.

Golden Euonymus, 65c and 75c each, fit for 6-inch pots.

Roses, baby varieties, for pots, $15.00 and $18.00 per 100; $1.75 per doz.

Spiraea Gladstone and Queen Alexandra, extra strong clumps, $12.00 per 100.

Hydrangeas, French varieties, 5-8 shoots, 45c; 7-9 shoots, 55c; 8-12 shoots, 65c.

Hydrangea Otaksa, pot grown, 5-7 shoots, 45c; 7-9 shoots, 55c; 7-10 shoots, 65c.

Laurus Cerasus, 18-inch bushes, 75c each.

Laurus Cerasus, pyramids, 3½-4 ft., $2.50; 4½ ft., $3.50.

Rhododendrons, Pink Pearl, $1.25-$2.50 each. Other varieties, $1.00, $1.25 and $1.50 each.

Prunus Triloba, Acacia Paradoxa, Lilac, Japanese Cherry, Acer Negundo, Wistaria, Crataegus, Malus, pot grown up from $1.00-$2.00 each.

Fancy Evergreens for 6-inch pots, 75c each.

Koster Blue Spruce, 18-inch, $1.50 each; 24-inch, $2.00 each.

Lily of the Valley, German pips, $25.00 per 1000.

Funkia variegata, for forcing, heavy clumps, 10 to 15 eyes, $15.00 per 100.

SEED

Primula obconica gigantea and grandiflora seed, separate or mixed, trade pkt., 50c.

Begonia Prima Donna, trade pkt., 50c.

Begonia Luminosa, trade pkt., 50c.

Pansy seed. Finest mixture German Giant, per oz., $4.00; trade pkt., 50c.

POT PLANTS

Begonia Chatelaine, 2-in., $3.50 per 100. **Luminosa**, 2-in., $3.00 per 100. **Christmas Red**, 2-in., $6.00 per 100.

Abutilon Savitzii, $4.00 per 100.

Reineckia, var., 2¼-in., $10.00 per 100.

Lantanas, mixed yellow and pink, separate, 2-inch, $3.50 per 100; 3-inch, $7.00 per 100.

Weeping Lantanas, $3.00 per 100; 3-inch, $6.00 per 100.

Geraniums, S. A. Nutt, 2½-inch, $3.00 per 100; $25.00 per 1000.

Vinca, 3-inch, $6.00 per 100.

Calendula, 2¼-in., $3.00 per 100.

Calceolaria, 2-inch, $4.00 per 100; transplanted, strong, $2.50 per 100.

Cineraria, 2¼-inch, $3.00 per 100; transplanted, $2.00 per 100.

Vinca, 3-inch, $6.00 per 100; rooted cuttings, out of flats, $1.25 per 100; $12.00 per 1000.

Coleus, 3-inch, $3.00 per 100, mixed.

Aspidistra variegata, 6-in., $1.25 and $1.50 each.

Aspidistra, green, 6-in., $1.00 and $1.25 each.

Kentia Belmoreana, 5-in., 50c and 75c.

Kentia Belmoreana, 6-in., $1.00 and $1.25.

Kentia Forsteriana, made up, 6-in., $1.25 and $1.50 each, and larger sizes.

Ferns for fern dishes, $3.00 per 100; $25.00 per 1000.

Pandanus Veitchii, 4-in., 35c and 50c; 5-in., 75c; 6-in., $1.25.

Asparagus plumosus seedlings, $1.00 per 100; $9.00 per 1000.

Asparagus Sprengeri seedlings, $1.00 per 100; $9.00 per 1000.

Asparagus Sprengeri, 3-inch, $5.00 per 100.

Asparagus plumosus, 2¼-in., $3.00 per 100.

Asparagus Sprengeri, 2¼-in., $2.50 per 100.

Sansevieria Zebrina, 4-in., 35c; $4.20 per doz.

Primula Chinensis, 2-inch, $3.00 per 100; 3-inch, $6.00.

English Ivy, 3-5 leads, 2 feet long, $3.00 per doz.; 3-inch, $8.00 per 100; 2¼-inch, $4.00 per 100, strong plants.

CYCLAMEN

Rococo Erecta, seedlings (new), finest ever introduced (not to compare with the old Rococo), to be well recommended for commercial growing. Strong seedlings, $5.00 per 100; $40.00 per 1000. Transplanted, $6.00 per 100; $50.00 per 1000.

Cyclamen giganteum, Improved Wandsbek type, seedlings in 8 varieties, equally divided, $4.00 per 100, $30.00 per 1000. Same transplanted, $5.00 per 100, $40.00 per 1000.

2½ and 3-in. ready May 15. Orders booked in advance. We grow over 350,000 and can show many testimonials as to quality of our strain and stock.

Cyclamen, 4-in., $15.00 per 100; 5-in., 35c and 50c each; 6-in., 75c and $1.00 each. In bud only.

SEED

Cyclamen seed. Improved Wandsbek type, eight varieties, equally divided, $9.00 per 1000; $1.25 per 100. Finest mixed, $8.00 per 1000; $1.00 per 100.

Rococo Erecta, new, finest ever introduced, $14.00 per 1000; $2.00 per 100, in separate colors, equally divided.

ERNEST ROBER, Cash, please. **WILMETTE, ILL.**

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FERNS, ETC.

Nephrolepis Teddy, Jr., 2¼-inch pots, $6.00 per 100; 3½-inch pots, $15.00 per 100; 6-inch, $6.00 per dozen; 8-inch, $12.00 per dozen.
Nephrolepis Smithii, 3½-inch pots, $3.00 per dozen; 5-inch, $6.00 per dozen.
Nephrolepis muscosa, 3½-inch, $3.00 per dozen.
Ficus elastica, 50c, 75c and $1.00 each.

F. R. PIERSON CO.
TARRYTOWN, NEW YORK

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ORCHIDS

We received the following imported Orchids during June:

C. Trianae, C. Labiata, C. Mossiae, C. Gaskelliana, C. Schroederae, C. Percivaliana Gigas; Oncidiums, Splendidum and Varicosum; Laelias, Odontoglossums, etc.

One of the largest importers of Orchids in America.

GEO. E. BALDWIN CO. Box 98. Mamaroneck, N.Y.

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ORCHIDS

Collector John De Buck will collect C. Trianae, C. Labiata, C. Mossiae, C. Gaskelliana, C. Schroederae, C. Percivaliana Gigas; Oncidiums; Splendidum and Varicosum; Laelias, Odontoglossums, etc. For price write to

E. De BUCK, 719 Chestnut Place, SECAUCUS, N. J.

Mention The Review when you write.

A Card This Size

Costs only 90c per Week on Yearly Order

It would keep your name and your specialty before the whole trade.

A half-inch card costs only 45c per week on yearly order.

MRS. M. R. MORGAN

The Golden Yellow Eaton

HAS MADE GOOD EVERYWHERE

Ask the traveling men.

ROOTED CUTTINGS.....$7.00 per 100

THE McCALLUM CO., PITTSBURGH, PA.

Mention The Review when you write.

Primula Malacoides Rosea

4-inch pot plants, ready for 5-inch

Right for Easter, $1.50 per dozen

FRED H. LEMON & CO., Richmond, Ind.

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Joseph Heacock Co.'s Palms and Ferns

WHOLESALE PRICE LIST

Kentia Belmoreana	Leaves	Inches High	Each	Per doz.
2½-in. pot	4	8-10	....	$ 1.50
3-in. pot	5	12	....	2.50
4-in. pot	5-6	15	$0.45	5.00
5-in. pot	6-7	18-20	.75	9.00
6-in. pot	6-7	22-24	1.00	12.00
6-in. pot	6-7	26-28	1.50	18.00
7-in. cedar tub	6-7	34-36	3.00	36.00
7-in. cedar tub	6-7	38-40	4.00	48.00
9-in. cedar tub	6-7	40-42	5.00	60.00
9-in. cedar tub	6-7	42-48	6.00	....

Kentia Forsteriana	Leaves	Inches High	Each	Per Doz.
6-in. pot	5-6	24	$1.00	$12.00
6-in. pot	5-6	30-32	1.50	18.00

Kentia Forsteriana	Plants in tub made-up	Inches High	Each
7-in. cedar tub	4	30-36	$ 3.00
7-in. cedar tub	4	38-40	4.00
9-in. cedar tub	4	40-42	5.00
9-in. cedar tub	4	42-48	6.00
9-in. cedar tub	4	48-54	7.50
12-in. cedar tub	4	60	10.00

Home-grown Well Established Strong and Healthy

JOSEPH HEACOCK CO., RAILWAY STATION JENKINTOWN **WYNCOTE, PA.**

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NEW BEDFORD, MASS.

The Market.

The dark, cold weather prevailing has influenced the market. Prices are high and the indications are they will remain so for some time. Bulbous stock is to be had, but it is not of good quality. Tulips are short, narcissi are small and violets are still scarce. Sweet peas are of better quality than they have been, but are not in great demand.

Various Notes.

William H. Davenport declares business is about normal. His cut flower trade now far exceeds his pot plant business.

S. E. Shaw is cutting some good spikes of Snapdragon Keystone. He will soon be offering narcissi in quantity.

James Garthley has been cutting fine blooms of Carnation Philadelphia. Mr. Garthley is the only grower in this vicinity who has been successful with this variety.

Edward M. Pierce states that he has no complaint to make as to the amount of business done. Carnations with him are a little off crop, but they were flowering heavily until the dark weather set in.

R. H. Woodhouse has had considerably funeral work lately. Mr. Woodhouse has some fine Easter lilies that promise a splendid crop for Easter. He is growing the variety known as Formosa.

W. M. P.

NORFOLK, VA.

January 24 J. W. Grandy, Jr., of Grandy the Florist, gave a banquet to his employees. Covers were laid for sixteen.

Mr. Grandy took this occasion to express to his employees his appreciation of their services, services that have in a measure been responsible for the steady growth of the business. In a few brief remarks he emphasized the importance of a continuance of that courteous, fair treatment of customers which has always been the policy of the concern. Much stress was laid on service and coöperation.

Mr. Grandy announced that the business in the future would be put on a coöperative profit-sharing plan, and that each and every employee would share in the profits of the business. The dinner will be made an annual affair.

POT GROWN FERNS

ASPARAGUS SPRENGERI
2¼-inch ..... $3.00 per 100
3-inch ..... 6.00 per 100

ASPARAGUS PLUMOSUS
2¼-inch 4c

ASPIDISTRAS
Variegated, 5-inch, strong $1.50
Green, 6-inch, strong 1.25

FICUS PANDURATA
5-inch, 75c; 6-inch, $1.50; 8-inch $3.00

FICUS ELASTICA
4-inch 25c
5-inch 40c
6-incn ..... 50c and 75c

BEGONIA THURSTONII
4-inch 10c

NEPHROLEPIS
Scottii, Whitmanii, Bostoniensis and Piersoni
4-inch ..... 15c each
5-inch ..... 25c each
6-inch ..... 50c each
7-inch ..... 75c each
8-inch ..... $1.00 each
Large Plants ..... $1.50 to $3.00 each
Cordata Compacta, 2¼-inch, 4c; 3-inch, 8c; 4-inch, 15c; 5-inch, 25c.
Small Ferns for dishes, 2¼-inch ..... $3.00 per 100
Small Ferns for dishes, 3-inch ..... 6.00 per 100

NEPHROLEPIS VERONA
2½-inch 10c

DRACAENA MASSANGEANA
5-inch 75c
6-inch ..... $1.00 and $1.50
7-inch $2.50

FERN PANS FOR TABLES
5-inch pans 30c
6-inch pans 35c
7-inch pans 50c

BIRD'S NEST FERNS
5-inch 75c

ARECA LUTESCENS
3-inch 15c
5-inch ..... 50c and 75c
6-inch $1.50
7-inch 2.00
8-inch, tubs 4.00

PALMS
Kentia Forsteriana, 4-inch pots ..... $40.00 per 100
5-inch pots ..... 75.00 per 100
6-inch pots ..... $1.50 each
Kentia Forsteriana, Combinations 75c up to $35.00 each
Kentia Belmoreana, 4-inch pots ..... $40.00 per 100
5-inch pots ..... 75.00 per 100
Cocos Weddelliana, 2½-inch pots ..... 15.00 per 100
Lantanas, 5-inch 40c
Lantanas, 6-inch 75c
Lantanas, 7-inch $1.00
Lantanas, 8-inch 1.50
Phoenix Roebelenii, 8-inch pots 2.50
Phoenix Roebelenii, 8-inch tubs 4.00
Phoenix Roebelenii, 10-inch tubs 6.00

JOHN BADER CO., B. L. Elliott, Owner 826 Rialto St., North Side, Pittsburgh, Pa.

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CHRYSANTHEMUMS

Preliminary List of Novelties and Standard Varieties

Now ready

ASK FOR A COPY

Elmer D. Smith & Co.
Adrian, Mich.

FERNS

Nephrolepis Scottii and Teddy Jr.

6-inch pots ..... $5.00 and $6.00 per doz.
7-inch pots ..... $0.75 each
8-inch pots ..... 1.00 each
Dish Ferns ..... $4.00 per 100

Cash with Order

ASCHMANN BROS.
2d and Bristol Sts., Philadelphia, Pa.

Mention The Review when you write.

100,000 Geraniums—Ready Now

2 and 2¼-in. pots: Poitevine, Ricard, Nutt, Doyle, Viaud, Oberle, Buchner, etc., $2.50 per 100, $22.50 per 1000.

2¼-in. **Fuchsias,** 15 vars.; **Double Petunias,** 12 vars.; **Marguerites,** 3 vars.; **Lantanas,** 8 vars., $2.75 per 100, $25.00 per 1000.

ALONZO J. BRYAN, Wholesale Florist, Washington, N. J.

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FERNS

FOR FERN DISHES

Ready NOW. $3.00 per 100; $25.00 per 1000

Cash with order.

ERNEST OECHSLIN, 188 Madison St., River Forest, Ill

9 miles directly west of Chicago Court House on Madison Street.

Mention The Review when you write.

	Per 100	1000
VINCAS—Rooted Cuttings		$10.00
Strong, field rooted tips, 1 to 3 leads, 2¼-inch pots	$3.00	25.00
CARNATIONS—Rooted Cuttings White Enchantress and Beacon ..	2.50	20.00
TABLE FERNS—fine stock, 2¼-inch	3.50	30.00

JAMES VICK'S SONS, Rochester, N. Y.

Mention The Review when you write.

Asparagus Plumosus

	100	1000
2¼-inch	$3.00	$25.00
3 -inch		50.00

STRAFFORD FLOWER FARM, Collingdale, Pa.

Mention The Review when you write.

WE can not possibly crowd into an advertisement all the items that might interest the progressive grower. Our catalogue, mailed for the asking, contains a complete list of things, both horticultural and floricultural. A few seasonable items, however, require mentioning, and here they are:

Tuberous Rooted Begonias, fine stock, just received

Single, separate colors..	$2.75 per 100, $25.00 per 1000
Single, mixed	2.50 per 100, 22.50 per 1000
Double, separate colors	4.25 per 100, 37.50 per 1000
Double, mixed	4.00 per 100, 33.00 per 1000

250 at 1000 rate.

Cold Storage Giganteum, Rubrum, Magnificum, Melpomene and Album, A-1 stock, all sizes. Write for prices.

CARNATION ROOTED CUTTINGS

"First come, first served" holds true in every case, and particularly so, as years of experience have taught us, as regards Carnation Rooted Cuttings. To insure early deliveries to our customers, we invariably contract for quantities a year in advance. The following **new** varieties of **special merit** deserve the consideration of every Carnation grower:

Rosalia (Dorner), deep pink.
Old Gold (Dorner), yellow.
Merry Christmas (Baur & Steinkamp), scarlet.
Doris (S. J. Goddard), crimson.
Cottage Maid (Cottage Gardens), salmon sport of C. W. Ward.
Prices.....$12.00 per 100; $100.00 per 1000.

See our classified ad for complete list of Standard varieties, and place your order early to insure early delivery.

ASPARAGUS PLUMOSUS

2¼-inch pots, $3.00 per 100, $25.00 per 1000; Seedlings, $8.00 per 1000, lots of 5000 at $7.00 per 1000.

Asparagus Sprengeri, $3.00 per 100, $25.00 per 1000; Seedlings, $6.00 per 1000.

Asparagus Hatcheri, $3.50 per 100, $30.00 per 1000; Seedlings, $8.00 per 1000.

BEGONIA CHATELAINE

2¼-inch.....$5.00 per 100; $45.00 per 1000

CANNA ROOTS—Northern Grown

Best varieties. Write for prices.

CALENDULA

Orange King. Best for forcing, 2½-inch...$3.00 per 100; $25.00 per 1000
3-inch..... 5.00 per 100; 45.00 per 1000

DRACAENA INDIVISA

Seedlings,$2.50 per 100, $20.00 per 1000; 2½-inch $3.50 per 100; 4-inch, $15.00 per 100; 5-inch, $25.00 per 100; 6-inch, $35.00 per 100.

HYDRANGEAS

Best French varieties, 2¼-inch, $4.00 per 100; 3-inch, $6.00 per 100; 5-inch, $25.00 per 100; 6-inch, $35.00 per 100.

FERNS

Assorted Table Ferns: $3.00 per 100; $27.50 per 1000.
Bostons: 2½-inch, $4.00 per 100; $35.00 per 1000.
Roosevelt: 2½-inch, $5.00 per 100; $40.00 per 1000.
Whitmani Compacta: 2½-inch, $5.00 per 100; $40.00 per 1000.
Elegantissima Compacta; 2½-inch, $6.00 per 100; $50.00 per 1000.
Scottii: 2½-inch, $5.00 per 100; $45.00 per 1000.
Teddy Jr.: 2½-inch, $5.00 per 100; $45.00 per 1000.
Scholzeli: 2½-inch, $5.00 per 100; $40.00 per 1000.
Prices for larger sizes on application.

MYOSOTIS NIXENAUGE

Fine winter bloomer, rooted cuttings....80c per 100; 2-in., $2.00 per 100

PELARGONIUMS

Easter Greeting, Swabian Maid, Wurtembergia, Lucy Becker, $8.00 per 100.

PETUNIAS, DOUBLE

2½-inch.....$4.00 per 100, $35.00 per 1000
3 -inch..... 9.00 per 100, 85.00 per 1000

SNAPDRAGON

Phelps' White, Yellow, Silver Pink, Nelrose, $4.50 per 100, $40.00 per 1000; Keystone, $5.00 per 100, $45.00 per 1000.

VINCAS

2½-inch.....$3.00 per 100, $25.00 per 1000
Strong rooted cuttings..... 1.25 per 100, 10.00 per 1000

MAGIC HOSE

The most satisfactory hose for greenhouse purposes offered: ½-inch, 16c per foot; ⅝-inch, 17c per foot; ¾-inch, 18c per foot. Couplings included.

NICO-FUME LIQUID

1 gallon, $10.50; ½ gallon, $5.50. Express prepaid.

NICO-FUME PAPER

144 sheets, $4.50; 288 sheets, $7.50. Express prepaid.

For Seasonable Seed, consult our catalogue.

For complete list of Zvolanek's Winter-flowering Orchid Sweet Pea Seed consult previous issues of the Florists' Review, or write us.

Our aim is to **satisfy you,** for by doing so we enhance our own interests. We make no promises which we can not fulfill, believing that glittering promises are **worthless.**

See classified columns for complete list of Carnation Cuttings. Clean, well rooted stock.

New catalogue just out. Write for copy.

S. S. SKIDELSKY & COMPANY

1004 Lincoln Building, PHILADELPHIA, PA.

Mention The Review when you write.

ROSES--CANNAS
CONARD & JONES CO.
West Grove, Pa.
Mention The Review when you write.

Chrysanthemums
MY SPECIALTY
CHAS. H. TOTTY
Madison, N. J.
Mention The Review when you write.

Roses — Carnations
Verbenas
J. L. DILLON
BLOOMSBURG, PA.
Mention The Review when you write.

OWN ROOT **ROSES**
Pot-grown, 2¼ and 4-inch.
Field-grown, to pot, 4 to 5-in.
THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO
Mention The Review when you write.

BEGONIAS - PRIMULAS
Begonias, strong 4-inch **Luminosa** and **Erfordii**.....100, $10.00
Obconica Grandiflora, 4-inch, n bud and bloom.....100, 7.00
Sprengeri, heavy 4-inch.....100, 8.00
3-inch.....100, 5.00
2-inch.....100, 2.00
Cash
JACOBS BROS., Box 413, Peoria, Ill.
Mention The Review when you write.

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Send for Price List
HOLMESBURG, : PHILADELPHIA, PA.
Mention The Review when you write.

H. H. LINEAWEAVER & CO., Inc.
ANTHRACITE and BITUMINOUS COAL
West End Trust Building, PHILADELPHIA
17 Battery Place, NEW YORK
Nutting Building, LEBANON, PA.
Mention The Review when you write.

Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

BETTER USE LARGER RETURNS.

I intend to build a sash house 10x70, running east and west, with the boiler room at the east end. The side walls will be fifty inches high. There will be no glass in the north wall, but there will be twenty inches of glass in the south wall. The walls will be constructed of sheathing and roofing paper, with shingles on the outside. Would two 2-inch flow pipes be satisfactory, with four 1½-inch pipes at the south side and five 1¼-inch pipes at the north side, as returns under the benches? The expansion tank will be connected to the highest point of the system.

C. L. F.—Ill.

Since the letter from C. L. F. does not state the temperature he desires to maintain in the house, we are not able to determine whether or not the installation of the heating system described will give the desired results. Theoretically, the amount of radiation suggested is amply large for 60 degrees when the outside temperature is 10 degrees below zero. In actual practice, however, we do not advise the use of 1¼-inch pipe for returns in houses more than forty or fifty feet in length, and then only when they are three or four feet above the top of the boiler, or when they are used in a closed system. For 60 degrees we would substitute four 1½-inch returns for the five 1¼-inch pipes suggested. Or, better yet, use six 2-inch returns in the house.

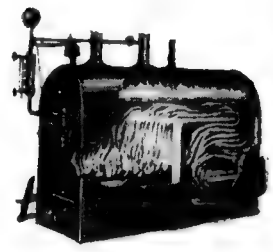
In case the house is much exposed to high winds, or if the walls and roof are not tight, we would use two 2½-inch flow pipes and six 2-inch returns, for 60 degrees. Provided 50 to 55 degrees will suffice, one 2-inch flow and two 2-inch returns might be used on the wall where there is no glass. If the flow pipes are run downhill and the highest point of each flow pipe is connected with the expansion tank, there will be no occasion for using air valves.

A HOUSE ON SLOPING GROUND.

I have erected a greenhouse and shall soon be ready to install the heating pipes. I shall heat with hot water. The house is 13x60 and nine feet high to the ridge. There are three feet of glass in the south wall for a distance of thirty-six feet in the length of the house; the remainder is boarded. The north side is well protected by buildings. The boiler shed is at the west end and there is a

THE KROESCHELL GREEN HOUSE BOILER — BEST OF ALL FOR HOT WATER HEATING

The World's Supreme Greenhouse Boiler Record



The past year has developed unheard of commercial records for the business interests of this country.

U. S. exports have reached the enormous sum of $4,000,000,000.

The bank clearings of our country were $260,102,653,054.

The tonnage in steel assumed the astounding figures of 40,000,000 (forty million) tons.

The year's earnings in freight and transportation of the railroads ran into billions.

HORTICULTURALLY speaking, 1916 also made remarkable history.

Cut Flowers and **Greenhouse Products,** $70,000,000 to $72,000,000.

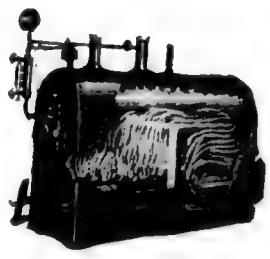
(According to the best available figures.)

These figures we hope will leave a generous and well deserved profit for our numerous florist friends.

Our company takes pride in announcing that the year just closed goes on record as the **world's highest mark** in the sales of greenhouse boilers. During the year of 1916 we sold direct from factory to user the following boilers for greenhouse heating:

Kroeschell Greenhouse Hot Water Boilers	1,639,500 sq. ft. glass
Kroeschell Tubeless Hot Water Boilers	104,850 sq. ft. glass
Kroeschell Tubeless Steam Boilers	65,400 sq. ft. glass
Kroeschell Water Tube Steam Boilers	203,200 sq. ft. glass
Kroeschell High Pressure Steam Boilers	1,300,336 sq. ft. glass
TOTAL	**3,313,286 sq. ft. glass**

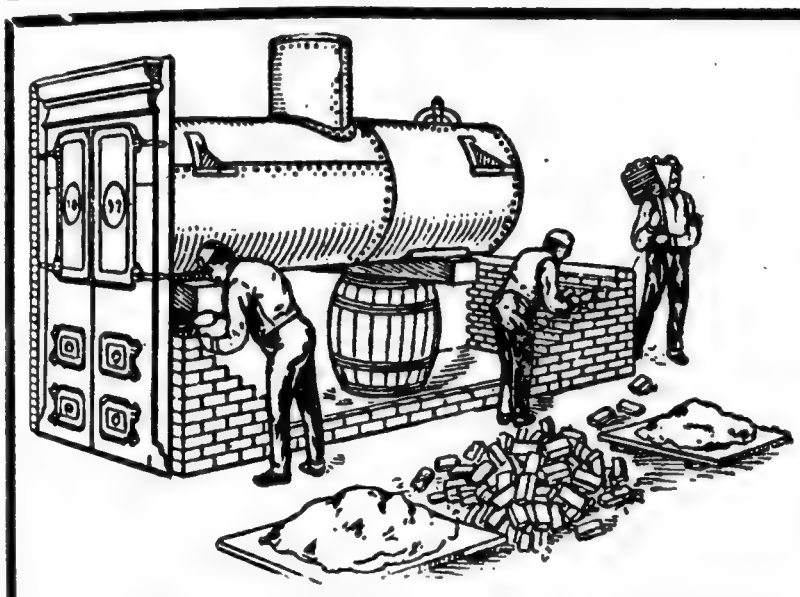
In making the above statement we are very thankful that every boiler referred to was sold by us to be used for the peaceful, inspiring and beautiful industry of producing flowers—God's greatest gift.



WHEN YOU BUY—GET A KROESCHELL

Kroeschell Bros. Co.
444 W. Erie St., CHICAGO, ILL.

THE KROESCHELL GREEN HOUSE BOILER — BEST OF ALL FOR HOT WATER HEATING



Set Your Boiler Right

We make a specialty of all kinds of fire-brick work. No order is too large, and the smallest order receives the same careful attention. Let us call on you.
Estimates cheerfully furnished.

By special permission we offer the following names for reference:

L. A. Budlong Co.
Bassett & Washburn, 131 N. Wabash Ave., Chicago, Ill.
Fred Stielow, Niles Center, Ill.
A. F. Amling Co., Maywood, Ill.
W. H. Amling, Maywood, Ill.
Kroeschell Bros. Co., 444 W. Erie St., Chicago, Ill.
Emil Buettner, Park Ridge, Ill.

Peter Knowe & Son, 315 Chamber of Commerce Bldg., 133 West Washington Street, **Chicago, Ill.**

Phone Main 3766

Mention The Review when you write.

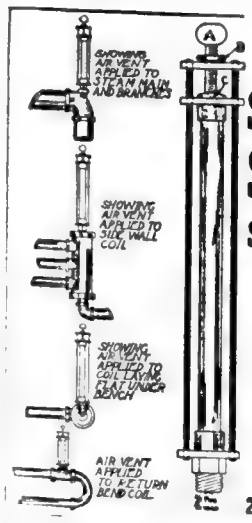
YOU can use this valve reseater. It re-cuts the valve seat cleanly and accurately and puts old valves back into service—TIGHT! Your first few jobs pay for it. Write for catalogue.

M. B. SKINNER CO.
558-562 Washington Boulevard, Chicago.



Skinner Valve Reseating Tool.

Mention The Review when you write.



Gorman's Special Greenhouse Steam-Air Vent

Stops "Air-in-Pipe" Troubles

Will positively take air out of heating plants and will keep your coils hot. No waste or blowing of steam.

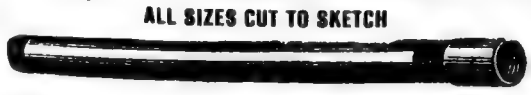
Valves in use for twelve years now good as when put in.

J. F. GORMAN,
250 W. 128th St., NEW YORK

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Pipe and Tubes

ALL SIZES CUT TO SKETCH



Philadelphia Second Hand Pipe Supply
1003 N. 7th St., PHILADELPHIA, PA,

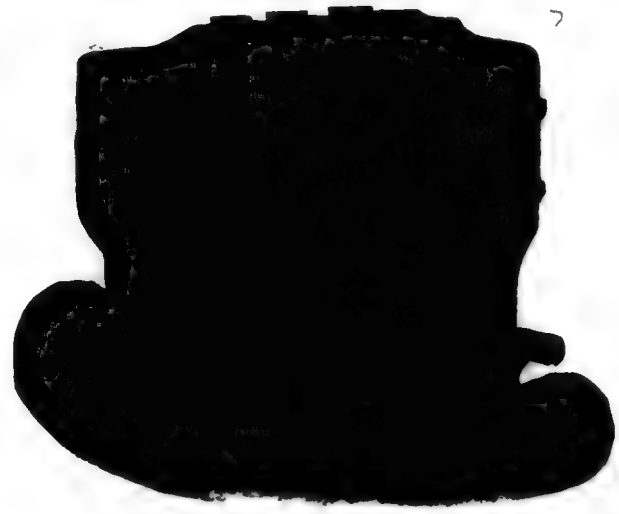
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Hansell Rocker Grates

Are best for greenhouse use.
Write for particulars.

HANSELL GRATE CO.
654 Railway Exchange Bldg., CHICAGO

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IMICO

Hot Water Boilers

Made by

Illinois Malleable Iron Co.
1801-1825 Diversey Boulevard
CHICAGO

Are Noted for coal economy and good results generally

SEND FOR CATALOGUE

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HIGHEST PRICED and CHEAPEST

BOILERS MADE

GIBLIN GREENHOUSE BOILERS

GIBLIN & CO.
109 Broad St., Utica, N. Y.

LET US TELL YOU ABOUT THEM

Mention The Review when you write.

"Superior"

INTERNAL-FIRED BOILER

For Hot Water Heating



Superior Machine & Boiler Works
840-850 W. Superior Street
CHICAGO

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WILKS SELF-FEEDING HOT WATER BOILER

For Economy, Durability, Dependability



Install a WILKS and forget your troubles.

No night fireman required—as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

Send for Catalogue and Prices

Telephone Yards 866

S. WILKS MFG. CO.
3523 Shields Ave.,
CHICAGO, ILL.

Mention The Review when you write.

gradual upward slope of the ground, amounting to a little over three feet, from the west to the east end. So I have set the boiler on the surface of the ground at the west end. Is not that the same as putting the boiler down three feet where the ground is level? Do you think two 2½-inch flow pipes overhead, with six 2-inch returns, would be sufficient to hold a temperature of 55 degrees here, in southwest Missouri?

O. C. M.—Mo.

There should be no difficulty in heating the house described to 55 degrees with two 2½-inch flow pipes and six 2-inch returns, so far as the amount of radiation is concerned.

The three feet of rise in the pipes is only equal to one and one-half feet so far as its effect upon the circulation is concerned, since it is the average height of the pipes that must be taken into account. We would prefer to carry the flow pipes upon the plates and the returns either on the walls or under the benches, but in order to secure a satisfactory circulation with uphill flows it may be necessary to run them about two feet below the ridge. The returns should be carried as high as possible, but even then it would be better to drop the boiler so that its top would not be more than two feet above the floor of the greenhouse.

WHEN BOILER IS EXTRA LARGE.

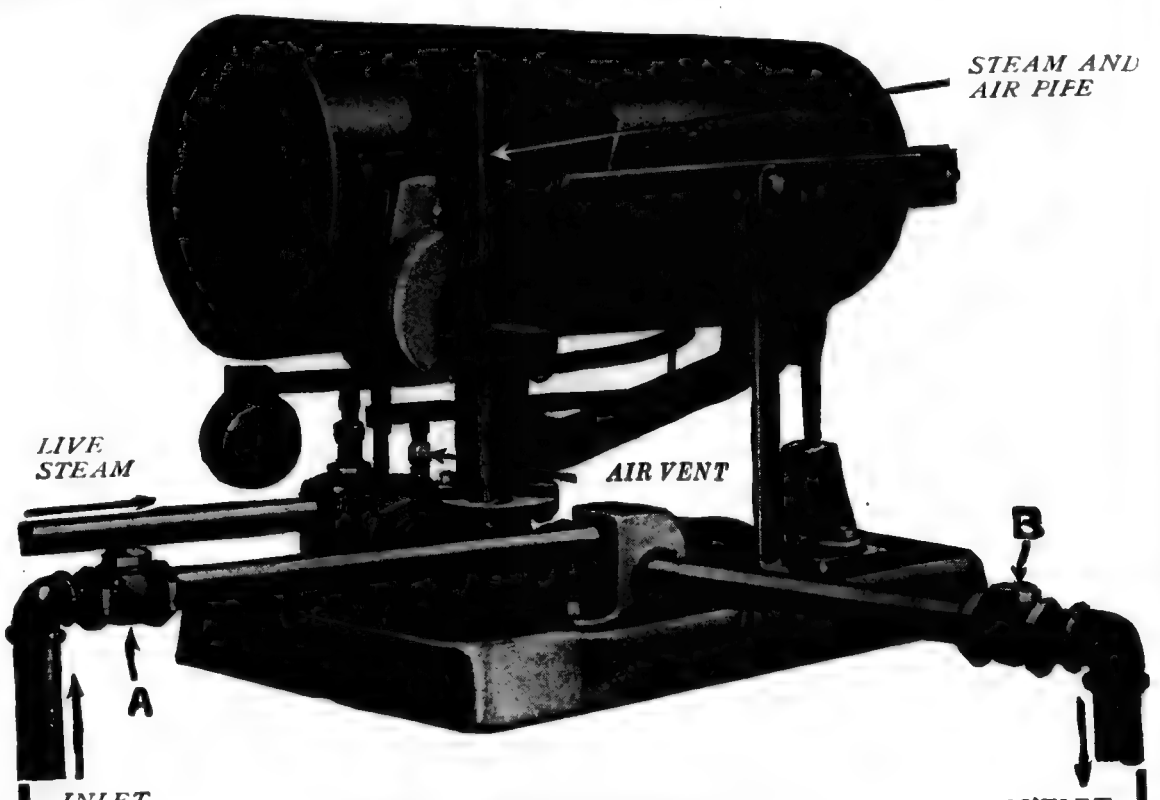
We have built a greenhouse 12x56 and are putting in a Furman 6-section hot water boiler, rated at 1,650. The radiation for this house figures about 300 feet. We bought the extra large boiler so we could build a larger house later. We are putting the boiler in a cellar eight feet deep; this will allow the returns to be about two feet above the top of the boiler. We have run a 2-inch flow pipe through the center of the house and connected it with nine 1¼-inch returns, four under one side bench and five under the other side bench. Later in the season we expect to put two 1¼-inch returns in a hotbed at the south side of the greenhouse. These returns will be about one foot lower than the returns in the greenhouse.

We are told that our boiler is so large that the water will not flow, but will foam and go out at the expansion tank outlet. If that is correct, should we reduce the radiation of the boiler by running only a few sections of it? Should the highest point of the flow pipe be over the boiler or at the farther end of the house? We could have it at either place. We understand that the expansion tank should be above the highest point of the flow pipe. If so, should it be attached to the flow pipe or to a main return at the boiler? We find so many differences of opinion on where the tank should be attached, and on the size of tank for this size of boiler, that we are at a loss to know what to do, as we have always used steam heretofore.

C. P. H. & S.—Pa.

From the data given we cannot determine what temperature is desired, but if the amount of radiation has been figured correctly we would say that a temperature of 55 degrees could be readily secured with 300 square feet of radiation in a house 12x56 feet, provided there is no glass in the side walls.

Particularly when the boiler capacity



"Detroit" Return Trap—the heart of the "Detroit" Systems.

You can rely on your greenhouses having a uniform temperature, throughout, if you install a

"DETROIT" SYSTEM

Condensation is handled automatically, and returned to the boiler—**hot.**

Write for Bulletin No. 19037

American Blower Company

DETROIT, MICHIGAN

Branches Everywhere

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TUBING, ALL SIZES **PIPE CUT TO SKETCH**

SECOND HAND PIPE

Large stock, all sizes, furnished with new threads and couplings.

JAMES F. GRIFFITH, 416-24 Moyer Street, PHILADELPHIA, PA.

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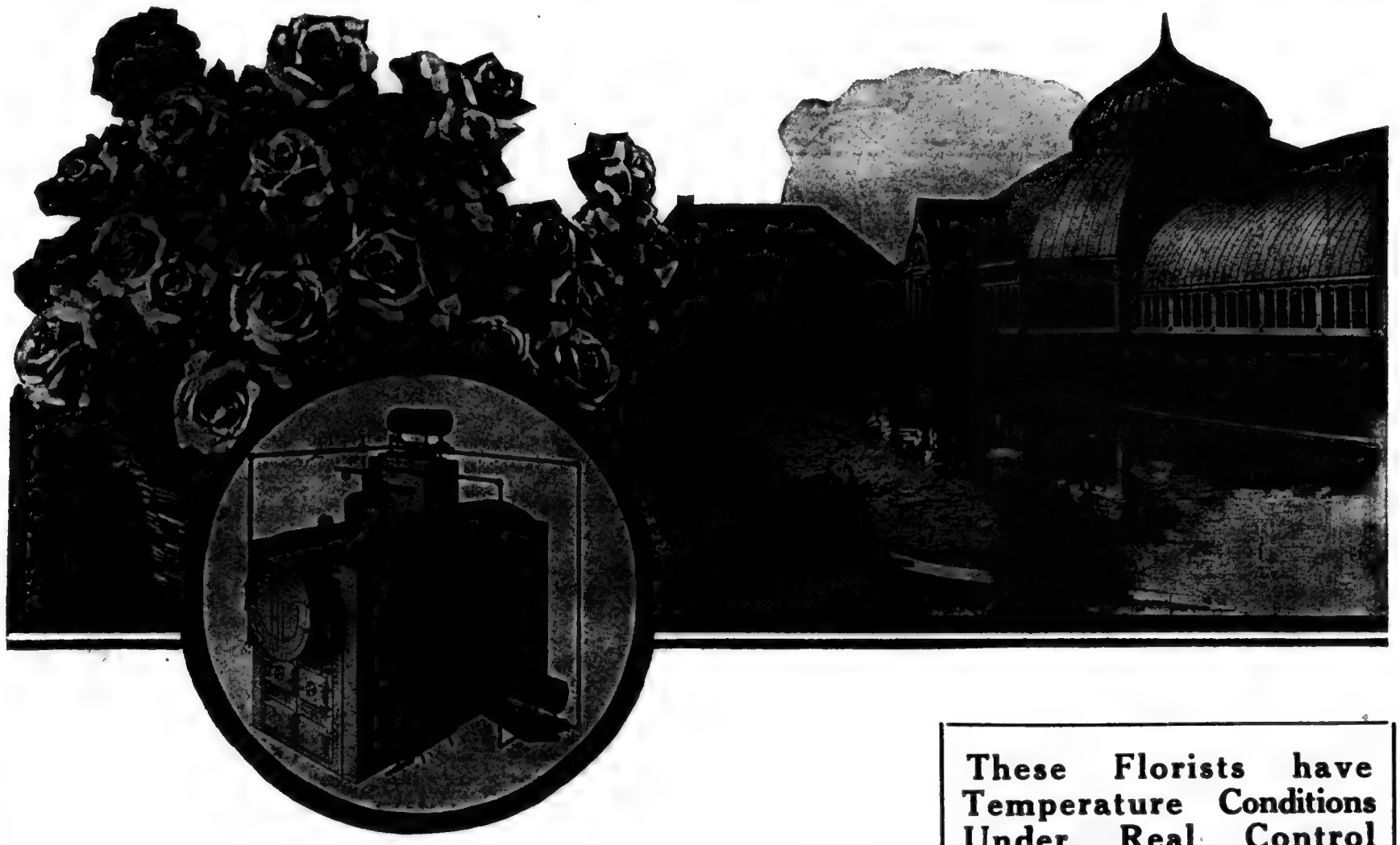
PIPE CUT TO SKETCH **It will pay to correspond with us**

Wrought Iron Pipe, Tubes and Fittings

New and Second Hand—Thoroughly overhauled, with new threads and couplings, in lengths of 16 feet and over. Guaranteed to give satisfaction.

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Prize Winning Stock

—the kind which takes honors consistently year after year, is usually grown by the man who has spent a lifetime scientifically studying his work.

But even the most skillful veteran finds help in the convenience and dependability of the

Morehead
Back-to-Boiler
SYSTEM

He knows that with this inexpensive equipment installed in his plant he can **always** be sure of a uniform growing temperature—that he will never again be bothered with a messy steam pump.

Easily attached to your present boiler room apparatus, the "Morehead" System

Eliminates Sluggish Circulation in Your Steam Lines

at once—and thereby gives you absolute control of temperature in your greenhouses the whole year 'round.

The condensation itself is immediately returned to the boilers as feed water while it is **pure** and **hot**—thus saving a large per cent of your fuel.

To get pictures and data which show how other florists are using the "Morehead" System to help grow prize winning stock, simply write for your free copy of the latest Back-to-Boiler book. Tell us your conditions and our engineers will advise you (without obligation) how to overcome your present difficulties.

Morehead Manufacturing Company
DEPT. "M" 885 **DETROIT, MICHIGAN**

These Florists have Temperature Conditions Under Real Control

E. J. Reimers, Louisville, Ky.
Hess & Swoboda, Omaha, Neb.
Wm. Clark, Colorado Springs, Colo.
Peter Reinberg, Chicago, Ill.
Minneapolis Floral Co., Minneapolis, Minn.
F. H. Kramer, Washington, D. C.
C. C. Pollworth Co., Milwaukee, Wis.
Horn Bros, Allentown, Pa.
Massachusetts Agricultural College, Amherst, Mass.
Adachi Bros., Stege, Cal.
Blackman Floral Co., Evansville, Ind.
J. M. Gasser Co., Cleveland, O.
Memphis Floral Co., Memphis, Tenn.
Green Floral Co., Dallas, Tex.
Metairie Ridge Nursery Co., New Orleans, La.
Crane Co., Toledo, O.
W. J. Palmer & Son, Buffalo, N. Y.
Pittsburgh Floral Co., Pittsburgh, Pa.
Imlay Company, Zanesville, O.

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HIGH-GRADE

Hand-made Greenhouse Glass

We are the largest distributors of **Hand-made Greenhouse Glass in the United States.**

Factories located in Pennsylvania, West Virginia, Ohio, Indiana.

Careful selection and packing. Uniform quality guaranteed. Shipping facilities unequaled.

Our Specialty: QUALITY and SERVICE.

All reputable dealers handle our brands. Send us your inquiries.

JOHNSTON BROKERAGE COMPANY

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EASTERN REPRESENTATIVE:
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WESTERN REPRESENTATIVE:
H. A. COLE, 328 Manhattan Building, Chicago, Ill.

KANSAS CITY OFFICES:
P. E. CUNNINGHAM, Sec'y-Treasurer
1019 Commerce Bldg., Kansas City, Mo.

DALLAS OFFICE:
A. D. MARTIN, Sumpter Bldg., Dallas, Texas

is greater than is needed, it is important that the heating pipes be of good size and thus assist in obtaining a rapid circulation. When a large number of small pipes are used as returns, the water often circulates only in the upper pipes in the coils, or in those in which the circulation is favored. This may reduce the circulation one-half or more and will greatly increase the tendency of the water to "boil over."

Provided there is no glass in the walls, and a temperature of 55 degrees is desired, we would use not less than one 2½-inch flow under the ridge and eight 1½-inch returns under the benches, and the tendency toward boiling over will be lessened if one 2½-inch flow pipe is run upon each plate and connected with three 2-inch returns under each side bench. Even though only one 2½-inch flow is used, we would prefer to use seven 2-inch returns rather than eight 1½-inch. Except for the danger of boiling over, two 2-inch flows might be used in the house instead of two 2½-inch, as suggested above.

For 300 square feet of radiation, not more than 400 square inches of grate surface are needed. In cast the boiler has a rocking grate, we would suggest disconnecting two of the sections, one on each side, by taking out the bolts which fasten them to the rocking bars. Fire brick may be used to cover these grate sections and lessen the size of the firebox. Unless the size of the grate is reduced, little will be gained by taking off one or more of the sections. If careful attention is given to the firing we would not consider it necessary.

The flow pipes should run downhill, with the highest point over the boiler, and from such highest point a ¾-inch pipe should run to a 1-inch pipe leading to a 20-gallon expansion tank. (A 10-gallon tank will answer for 300 square

Your Best Friend!



$10 EACH

73-3

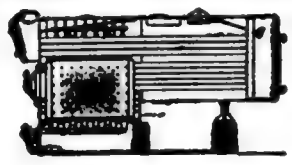
The Standard Thermostat is the best business partner and friend you can have. It protects your growing things from ruin by sudden changes in temperatures. It is infallible, inexpensive—more reliable than a night fireman.

The Standard Thermostat will ring a bell whenever your greenhouse temperature rises or falls to the danger point. Place the bell at your bedside or anywhere you please.

This is a word to the wise—a buy word to the wise grower. Sudden temperature ups and downs ruin thousands of plants every year. Protect yours! Install a **Standard Thermostat** now. **It costs only $10.00.** Write today.

(G. H. 3, same as G. H. 4, only not in locked case, **$7.00.**)

STANDARD THERMOMETER CO.
65 Shirley Street, BOSTON, MASS.



STEEL RETURN TUBULAR BOILERS

Johnston Heating Co.
131 E. 26th Street NEW YORK



Use Rippley's No. 200 Hot Water Heater

in greenhouses, garages, hog and poultry houses, small buildings. Price, $42.50, freight paid.

Louis J. L. Amoureaux, Norton Mass., says: "Your No. 200 Heater cared for our greenhouse, 75x14x9 ft., last winter at 23 below zero."

Mail orders direct. Write for circulars of heaters and steamers.

RIPPLEY MFG. & STEEL BOAT CO.
Box F, Grafton, Illinois

Mention The Review when you write.

ROCHELLE PAPER POTS

Our Paper Pots are the Original Improved DOUBLE Bottom Square Paper Pots. They are by far the Best Pot on the market today. No other approaches them in record or in merit. They are made with one tack. No glue. By actual test they can be made up MORE THAN TWICE AS FAST as a stamped out pot can be folded, assembled and "locked."

They are made of the same new, expensive, tough paper that has made our Paper Pots and Dirt Bands Famous, after 4 years' test by the U. S. Government, the Canadian Government, International Expositions, large numbers of State Agricultural Experiment Stations, City Parks, Public Institutions and many thousands of Florists and Truckers in all parts of the Country and Canada.

Prices of Our Square DOUBLE Bottom Pots.
(Folding Block and Tacks included)

Sizes	500	1000	3000	5000	10000	20000	50000
1¾ in..	$ .70	$1.00	$ 2.90	$ 4.75	$ 9.00	$17.80	$ 44.00
2 in..	.85	1.20	3.50	5.70	10.80	21.50	52.80
2½ in..	1.20	1.70	4.95	8.10	15.60	30.50	74.80
3 in..	1.50	2.40	7.00	11.25	21.50	42.00	102.00
4 in..	2.00	3.50	10.20	16.00	30.50	60.00	147.00
5 in..	2.75	5.00	14.50	21.25	40.50	80.00	197.00
6 in..	3.50	6.50	18.00	29.50	58.00	115.00	225.00

State whether to ship by freight or express.
Immediate Shipment.

We will ship from Chicago, St. Louis or Kansas City the following lots at the prices named, but cannot break the lots:

For $15.00, 18,000 1¾ Pots — For $12.00 7,000 2½ Pots
For $15.00 14,000 2 Pots — For $12.00 5,000 3 Pots
For $15.00 4,000 4 Pots — For $12.00 2,000 5 Pots

FREE—Samples of ALL SIZES of our Paper Pots free and POSTAGE PAID. Also the Experiences of 131 Superintendents, Florists and Truckers who have used our Pots and Bands. SEND FOR THEM. YOUR NAME on a POSTAL CARD is ENOUGH.

You are under no obligations to buy, but we WANT YOU TO SEE what many others use every year. Send today.

F. W. Rochelle & Sons, 31 Main St., Chester, N. J.

Mention The Review when you write.

BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-in. diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

H. MUNSON
Est. 1898 Phone Superior 572
1353 N. Clark St. Chicago

Sixteen Years' Paint Service

Mr. Chas. H. Allen, the well-known florist of Floral Park, N. Y., says that

DIXON'S SILICA GRAPHITE PAINT

has given 16 years of service on his hot water pipes and they are still free from rust. Write for booklet No. 54 B.

It will give you equal service.
Made in Jersey City, N. J., by the
Joseph Dixon Crucible Company
Established 1827

PLANT TUBS



EVERLASTING VIRGINIA WHITE CEDAR

EVERYBODY agrees that Plant Tubs made of **everlasting Virginia White Cedar** will best resist rot or decay. The "Keystone" brand of White Cedar Plant Tubs are made of this celebrated wood, and these goods are painted inside and out with best oil paints, a rich green.

They are bound with heavy steel hoops for the large size, and electric-welded wire hoops (galvanized) on the small size. The large sizes are trimmed with handsome drop handles and metal feet, and have perforated, removable bottoms.

These Cedar Tubs are made in all sizes, from 24¾ inches top diameter down to 6 inches, amply large for a Bay Tree and small enough for a Hyacinth. Every one guaranteed. Booklet in colors, with prices, furnished upon request.



RICHMOND CEDAR WORKS, RICHMOND, VIRGINIA

Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., made to Sketch

FORD & KENDIG CO.
27 North 7th Street
24th and Wood Streets PHILADELPHIA
Mention The Review when you write.

PIPE

Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

Established 1902.

PFAFF & KENDALL, Foundry St., Newark, N. J.
Mention The Review when you write.

feet of radiation.) The tank should be placed as high as possible and, if there is no danger of freezing, a vent pipe should be carried several feet higher, with an overflow pipe leading out from

the side near the top. When the expansion tank is connected with the main return, in case the water boils there is a back pressure on the return, which tends to check the circulation and still further increase the difficulty. This is particularly likely to occur when the boiler is too large for the radiation.

For the hotbed we would prefer to use two 2-inch returns. These may be connected with the 2½-inch flow pipe on the plate nearest the hotbed. Provided a temperature more or less than 55 degrees is desired, it is merely necessary to increase or lessen the number of the returns, one return making a difference of about 5 degrees.

CROMWELL, CONN.

A. N. Pierson, Inc., is cutting fine freesias in quantity, which find a ready sale. Of the 500,000 planted this season, approximately one-fifth have been cut. About 75,000 rose plants are already out of the grafting frames and grafting is now proceeding at the rate of 10,000 plants per day; 7,000 own-root cuttings are placed in the sand daily. Among the new carnations Belle Washburn is doing splendidly. There is not a split flower to be found of the variety, and as large a stock as possible is being worked up. For the benefit of the unmarried employees, especially those from out of town, A. N. Pierson, Inc., is building a boarding house to accommodate about thirty-five men. It will be equipped with all modern conveniences. At the present cost of living few families are willing to take boarders.

Robert Karlstrom is still laid up with neuralgia. He has been under the doctor's care ever since his return from a western trip December 15.

Victor Streckfus, son of Hugo Streckfus, of Syracuse, N. Y., after seven months of training on the Mexican border, has returned to the florists' business. He now is getting practical experience in rose growing at the Cromwell Gardens. R. C. S.

DETROIT, MICH.

Last week stock was hard to obtain, except carnations and, perhaps, violets. American Beauties are few and the price touches $9 for the specials. Choice peas arrive each day and all roses clear at fancy prices.

Hugo Schroeter's window representative of the auto show was a clever affair.

Philip Breitmeyer has left for Cuba, where he expects to vacation a few weeks.

Fred Breitmeyer, of Mount Clemens, reports that his Rose-pink Ophelia is selling well.

Among visitors last week were W. J. Vesey, Jr., of Fort Wayne, Ind.; Mr. Manda, of East Orange, N. J., who is spending a few weeks here; Joseph Marks, of the American Bulb Co., Chicago.

Miss Della Lanier has left the employ of the Central Floral Co. H. T.

The RAINBOW SYRINGE
is made of brass. It will fit a ¾-inch hose and is easily adjusted for fine or coarse spray of water. The best greenhouse syringe on the market.
Price prepaid, $1.50 each;
$18.00 per doz.
JOHN WELSH YOUNG
Upsal Station, P. P. R., Philadelphia, Pa.
Mention The Review when you write.

Greenhouse Glass
WE ARE THE WORLD'S LARGEST PRODUCERS
Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**
"GET ACQUAINTED" WITH OUR SPECIALTIES
29-34-39-ounce Glass
AMERICAN WINDOW GLASS CO.
General Offices: Farmers' Bank Building, PITTSBURGH, PA.


THE BAUR CARNATION CLIP
The most practical device on the market for mending **Split Carnations.** Let us convince you by **Ten Days' Free Trial.** Send no money for trial outfit. Price per outfit (1 Plier and 1000 Clips), $2.00. Clips, per 1000. 75c; 2000, $1.25; 5000, $3.00; 10,000, $4.75; 25,000, $11.25; 50,000, $20.00.
Postage prepaid. All Seedsmen. Used the world over.
BAUR FLORAL CO., Erie, Pa.

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SUPERIOR CARNATION STAPLES
Best staple on the market. 35c per 1000; 3000 for $1.00, postage paid.
MICHIGAN CUT FLOWER EXCHANGE
264 Randolph Street, DETROIT MICH.

GREENHOUSE GLASS
Largest and Best Selected Stocks in South and Southwest
BINSWANGER & CO.
MEMPHIS RICHMOND
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(Not Inc.)
THE ORIGINAL AND ONLY
ELASTIC-LYKE
LIQUID PUTTY
Positively will not get hard, run in hot nor heave in cold weather. Easily applied at any season, with bulb or machine.
THE ELASTIC-LYKE CO.
20 East Randolph Street, CHICAGO
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GLASS CLOTH
A transparent waterproof fabric, guaranteed to generate about the same warmth and light as glazed sash, or money back. For all forcing purposes. Sample 3x6 feet. 50c prepaid. **Plant forcers.**
TURNER BROS., Bladen, Neb.
Mention The Review when you write.

ROCHELLE
Paper Pots and Dirt Bands. See page 115
Mention The Review when you write.

Quality Greenhouses
At Minimum Cost
For Greenhouses of recognized merit—
For Greenhouses of proven dependability—
For Greenhouses of the very finest material and construction—
For Greenhouses which have demonstrated for over 45 years that
WE KNOW WHAT TO DO AND WHAT NOT TO DO
SEE US
S. JACOBS & SONS
Greenhouse Builders
1363-1381 Flushing Ave., Brooklyn, N.Y.

Made with a Particular Use in Mind—

Made to give paint satisfaction under the difficult conditions encountered at greenhouses—

Made to withstand the constant dampness from the inside, and the beating sun from without—

Made to diffuse and re-use precious sunlight, so necessary and valuable—

Made pure white and to stay white—

That is **Greenhouse White.**

Prices on application to



Pittsburgh Plate Glass Company

431-451 St. Clair St.,

Phone Randolph 4540 **CHICAGO, ILLINOIS**

LARGEST JOBBERS GREENHOUSE GLASS IN THE WORLD

SEND US YOUR INQUIRY

LOWEST PRICES **BEST QUALITY**

Mention The Review when you write.

Greenhouse GLASS

WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co.

CHICAGO, ILL.

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GREENHOUSE GLASS

DIRECT FROM FACTORY TO FLORIST

Our "first-cost" prices will save your money, and the quality of our glass will give perfect satisfaction.

When figuring upon new houses, write for our prices, furnish your own glass and cut down the cost of your buildings.

Buy a reserve stock at the present low prices and avoid delay and loss in case of breakage by hail or fire.

In asking prices, give sizes, thickness and number of boxes wanted

THE THROOP-MARTIN CO., - COLUMBUS, O.

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Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid. Samples free.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.



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GREENHOUSE AND HOTBED GLASS

8x10, 10x12 and 10x14 inch. Single, $2.15 per box of 50 square feet.

ALL SIZES, SINGLE AND DOUBLE STRENGTH

Write us for prices.

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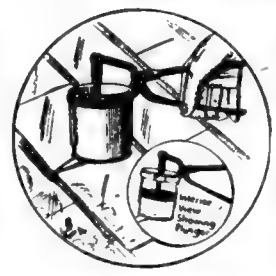
THE FLORISTS HAIL ASSOCIATION

Insures 41,000,000 sq. ft. of glass and has a reserve fund of over $36,000. Insure your glass now. For particulars address JOHN G. FSLER Sec'y Saddle River, N. J.

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THE ONLY PERFECT

Liquid Putty Machine



Will last a lifetime.
$1.25 EACH

Adjustable—can and frame separate — easily cleaned. Frame all one piece, of malleable iron. More practical and more easily operated than any other.

SEAL TIGHT LIQUID PUTTY, $1.35 PER GALLON

in 10-gallon lots. $1.40 per single gallon

METROPOLITAN MATERIAL CO.

1398-1410 Metropolitan Ave., **BROOKLYN, N. Y.**

MASTICA

FOR Greenhouse Glazing



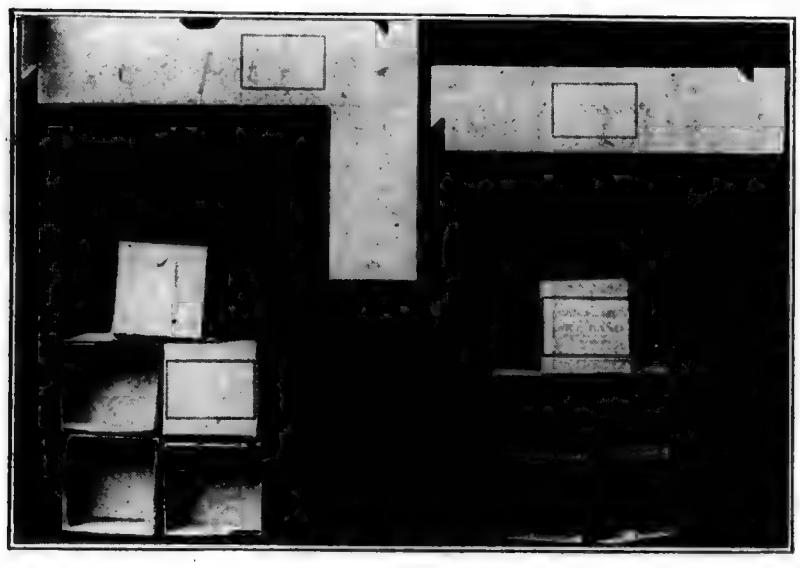
USE IT NOW.

F. O. PIERCE CO.

P. O. Box 294 NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.



HIGH COST OF —

The most interesting thing nowadays is the high cost of things, and the next most interesting thing is how to combat the high cost. Agree with us? If so, lay in a supply of our square paper locking bands and pots and improve the quality of your plants, save a lot of time and be up-to-date. Our square paper pots will cut the cost of plant growing.

THE RAMSBURG LOCKING POT

is the ideal soil container. It is made of first quality manila board and will last the entire season and remain in shape to market the plants in. We have a size for every requirement, both in bands and pots. Send a postal for samples and price list.
The advantages are all with the square paper pot. Give them a trial.

G. S. RAMSBURG, - Somersworth, N. H.

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FORT WAYNE, IND.

The Market.

The demand last week, although holding up well, was not so good as that of the week previous. The supply of cut stock is still short, as the weather has continued dark and cold. There is just enough stock to meet the demand, and most of the florists clean up their supply each night. Roses are none too plentiful, Russells and American Beauties being almost at a premium. The Killarneys are off color on account of the dark weather. Ward roses are in better supply, but Ophelia and Sunburst are short. White roses are extremely scarce. The supply of carnations is smaller than it was a week ago. Spencer sweet peas are arriving in large quantities and are selling well. Jonquils appeared in the market last week for the first time this season. Forget-me-nots have also arrived. There is a good supply of Easter lilies and a few callas. Valley continues high-priced. Some splendid single violets are offered. Stevia is on the short side and the supply of narcissi is beginning to diminish. Tulips are in fine demand. The call for funeral work during the week was large. Blooming plants are in fine demand, especially yellow narcissi, cyclamens, tulips, azaleas and rhododendrons.

Preparations are well under way for St. Valentine's day business. Indications point to a good supply of violets for this day.

Various Notes.

A visitor last week was S. L. Nelson, of the Burlington Willow Ware Shops, of Burlington, Ia.

Miss Margaret Flick, of the Flick Floral Co., is spending a week at Detroit, where she is combining business with pleasure. The Flick Floral Co. had a busy week of funeral work. The men are cutting some fine Spencer sweet peas, and are showing the first jonquils and forget-me-nots of the season.

Miss Margaret Vesey returned last week from Muncie, Ind., where she had been visiting her sister.

The Doswell Floral Co. had a good business last week, with just enough cut flowers to meet the demand. The company is cutting good Shawyer, Ophelia and Killarney roses. The single violets are excellent.

Edgar Wenninghoff had some attractive baskets of sweet peas and Shawyer roses in his window decoration last week.

F. J. Knecht did a heavy shipping business last week, his Russell roses being in good demand.

A heavy run of funeral work last week was reported by A. J. Lanternier & Co. They have a fine line of blooming plants this season.

The next meeting of the Florists' Club will be held with Frank J. Knecht, Fairfield avenue and Rudisell boulevard, February 6. This will be an important meeting, as the constitution of the club will be voted on, and every member is urged to be present. R. F.



WHY NOT USE THE BEST?

Ordering direct from the manufacturer assures getting this particular staple

Marshfield, Ore., Dec. 6, 1916.
F. W. Waite, Springfield, Mass.
Dear Sir: Enclosed is our check for $1 00 for 3000 Supreme Carnation Staples. Have been using these staples for several years and they are exactly what we like best.
Very truly, Marshfield Florist Co.

Minot, N. D., Nov. 28, 1916.
F. W. Waite, Springfield, Mass.
Dear Sir: Your letter of the 23d at hand and will say that you may ship me at once, via parcel post, 24,000, or 8 boxes of 3000 each, of the Supreme Carnation Staples.
Thank you for the favor. You will receive my future orders, as I think your staple is the best on the market, as the wire is fine but stronger than any other I have ever seen.
Yours very truly,
Valker's Minot Greenhouses.
(By Geo. E. Valker.)

POSTPAID
35c per 1000 $1.00 for 3000

F. W. WAITE, MANUFACTURER
85 Belmont Avenue SPRINGFIELD, MASS., U. S. A.

Mention The Review when you write.

The Miller Lock-Process, Easy-to-Fold Dirt Band and Pot

PRICES ON BANDS—LOCK-PROCESS

Inches	1000	3000	5000	10,000	20,000	50,000
2	$1.00	$3.00	$5.00	$10.00	$20.00	$50.00
2½	1.50	4.50	7.00	13.00	24.00	58.00
3	1.75	5.25	8.00	15.50	31.00	77.00

PRICE LIST ON SPECIAL SIZE DIRT BANDS—LOCK-PROCESS

Inches	1000	3000	5000	10,000	20,000	50,000
2½ x 2½ x 2	$1.15	$3.25	$ 6.00	$11.00	$21.00	$ 53.00
3 x 3 x 2½	1 40	4 00	6.50	13.00	26 00	65.00
4 x 4 x 3½	2.25	6.50	10.00	20.00	40.00	100.00

WARNING:—The grower that wastes his valuable time in making up a common strip of paper into a Pot or Band, is like the man that plows his field with a spade.
Write for samples of the only and original Locking Pot and Band, and note the difference.

MODERN MFG. CO., P. O. Box 2854 543 N. Lawrence St., Philadelphia, Pa.

Mention The Review when you write.



BEFORE

No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son
422 Main St.
Springfield, Mass.



AFTER

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The best Paper Pot for shipping and growing purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

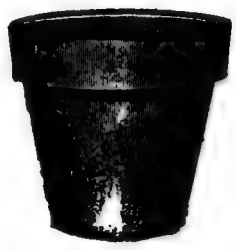
E. Allan Peirce
400 Oaks Road
WALTHAM, :: MASS.

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ROCHELLE

Paper Pots and Dirt Bands. See page 115

STANDARD RED POTS



POROUS STRONG

UHL POTTERY CO.
EVANSVILLE — HUNTINGBURG
INDIANA

Mention The Review when you write.

SYRACUSE RED POTS
Made in Standard Sizes

Their lightness is a strong point when freight rates are high and going higher.

Their strength added to careful packing saves waste in breakage.

Write for Catalogue

SYRACUSE POTTERY
C. BREITSCHWERTH, Prop.
SYRACUSE, N. Y.

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GEO. KELLER & SON
Manufacturers of
RED POTS
Before buying write for prices
2614-2622 Herndon Street
Near Wrightwood Ave., CHICAGO, ILL.

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FOR THE SMOOTHEST, MOST POROUS
RED POT
in which plants do the best, write to
MISSOURI POTTERY CO.
1227 W. 8th St., Kansas City, Mo.

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The Fourth National Flower Show at Philadelphia

awarded us a certificate of merit. We have earned in every test the slogan, "We lead in Quality and Finish." Give us a sample order—we will prove it to YOU.

The Pfaltzgraff Pott'y Co., York, Pa.

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RED
Standard Flower Pots
Price list and samples on application.
PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY

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RED POTS
Standard Azalea
Pans
NASHVILLE POTTERY COMPANY
NASHVILLE, TENN.

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Established 1765 Incorporated 1900

HEWS STRONG RED POROUS **POTS**

Standard, Azalea, Bulb, Orchid, Fern, Hanging, Embossed, Rose, Carnation, Palm, Cyclamen, Cut Flower, Special Shapes to order. Chicken Founts, Pigeon Nests, Bean Pots, etc.

POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS

A. H. HEWS & CO., Inc., Cambridge, Mass.
Warehouses
CAMBRIDGE, MASS
NEW YORK, N. Y.

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THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

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IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

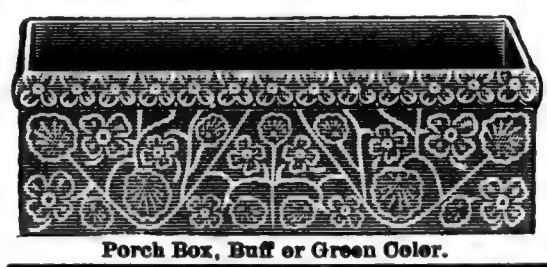
REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**



THE POT THAT EXCELS IN QUALITY

Made from the finest quality of porous clay—the pot that has proved its merit, in the tests made by the largest growers, in making exceptional growth. Ask the florists that use them. Write us for special prices TODAY.

SPRINGFIELD CLAY MFG. CO., SPRINGFIELD, OHIO



Porch Box, Buff or Green Color.

LOGAN POTS ARE BEST by TEST

Flower Pots, Rose Pots, Azalea Pots, Bulb Pans, Hanging Baskets, Cemetery Vases, Cut Flower Vases and Lawn Vases. Ask for our catalogue and prices.

The Logan Pottery Co., Logan, O.
Western Office,
101 S. Fifth Ave., Chicago, Ill.





Standard Florist Pots
AZALEA POTS, BULB PANS, ETC.
Pots of exceptional quality at a reasonable price.
Let us figure on your requirements.
Write for samples.

RED WING UNION STONEWARE CO.
Dept. B, RED WING, MINN.

COMPETITION PROVES OUR QUALITY



"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS
Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

The Peters & Reed Pottery Co., WM. M. WARRIN 16 W. 23rd St., New York **So. Zanesville, Ohio**

TUNLIN PAINT CO. CHESTNUT HILL, PHILADELPHIA
"The moisture will not get under the paint," as our paint penetrates the surface coated. It is BEST for priming, as well as top coats. REMEMBER THIS and have it used by your builders on all new work.

GUARANTEED POTS
Write for samples
and prices.
MISSOURI POTTERY and SUPPLY CO.
4219 Iowa Avenue, ST. LOUIS, MO.



Established 1885
Standard Flower Pots
Porosity and Strength Unsurpassed.
Write for Prices.
A. F. KOHR
2934-36-38 N. Leavitt St., Chicago
Cor. solicited in Ger. and Eng.

GRAND RAPIDS, MICH.

The Market.

Business during January was unusually good. Stock of late has been a little short at times, particularly lilies and roses. Callas are almost unobtainable, but Easter lilies are now less scarce and of good quality. Carnations arrive in sufficient quantities to supply the demand. Bulbous stock is coming in slowly. Yellow narcissi and a few tulips are about all to be had, but another week may see quite an increase.

Some good freesias are now offered. Violets are plentiful and command a good price. Sweet peas are slow in arriving and the demand is becoming heavier. Good smilax is hard to find, but other greens are good. Cyclamens and azaleas certainly are having their innings now. Primroses are plentiful in all varieties.

Various Notes.

Eli Cross has had some fine azalea plants on display in his store window.

Miss Mary Hartnett reports business good. She expects to move to her new location soon.

Arthur Crabb has been busy with numerous funeral orders.

The Wealthy Avenue Floral Co. has some cyclamen plants that are bound to please the buyer. A. F. C.

PITTSBURGH.

The Market.

Conditions have not changed much in the last week. Stock of all kinds is plentiful, except roses, which have not shown much increase in quantity. The demand for them far exceeds the supply every day. The retail stores all seem to have been quite busy, except on Saturday, when there was some complaint, as the big fire in the downtown district seemed to cause a certain amount of excitement and the usual counter trade fell off as a result.

Various Notes.

The Karl Koenig estate is sending to the Pittsburgh Cut Flower Co. some excellent lilies, narcissi and tulips.

Murray McGrew, of G. P. Weaklen & Co., seems to be exceedingly happy; at any rate he is whistling a good deal. It is a girl.

The attendants at the carnation convention from this vicinity include T. Malbranc, of Johnstown; Ed Blind, William Loew, Fred Burki and W. A. Clarke, of Pittsburgh.

Hayes Carney, aged 12 years, died January 24, after a month's illness. He was the son of Walter H. Carney, who was associated with J. B. Murdoch & Co. for some years. Mr. Carney has the sympathy of his many friends in the trade.

Clarke.

Hammond's Thrip Juice No. 2

IN USE SINCE 1883.



TESTIMONIALS

Bradford, Pa., Jan. 18, 1917.
Mr. Benjamin Hammond, Beacon, N. Y.
Dear Sir:—I received some Beauty Rose Plants that were infested with a fly similar to the house fly; it pierces the bud and lays eggs from which maggots are hatched. Thrip Juice No. 2 kills the vermin, and "Beauty" growers should all know of this remedy.
Very truly yours, C. E. GUNTON.

Springfield, Ohio, Jan. 22, 1917.
Hammond's Paint & Slug Shot Works, Beacon, N. Y.
Dear Sirs:—Thrip Juice No. 2 is the most effective insecticide I have ever used. Our Chrysanthemums were the finest grown in our city, and I credit Hammond's Thrip Juice for much of the vigorous growth of plants and quantity of bloom. Believe me, it is putting color into our Carnations at this time. We spray constantly through a brass ball attached to the hose and never had finer stock. Very truly yours.
GUSTAV SCHNEIDER, 22 E. High St.

Fort Wayne, Ind., Jan. 25, 1917.
Hammond's Paint & Slug Shot Works, Beacon, N. Y.
Gentlemen:—For two years we have used Hammond's No. 2 Thrip Juice for the Cattleya scale and found it the most effective of any insecticide. Send on another five gallons at once, and oblige, Very truly yours, W. J. & M. S. VESEY.

Fort Wayne, Ind., Jan. 25, 1917.
Mr. Benjamin Hammond, Beacon, N. Y.
Dear Sir:—Last summer we found Hammond's No. 2 Thrip Juice very effective in keeping down the leaf roller on Roses and Chrysanthemums. By spraying heavily once a week it catches the young as they hatch out and before they become millers. In previous seasons we have been kept busy catching the miller by hand, but last year we were saved the trouble and annoyance. Send ten gallons more, right along.
Very truly yours, AARON SHIVES,
Supt. of Flick Floral Co. Greenhouses.

Hammond's Paint & Slug Shot Works

BEACON, NEW YORK



Mention The Review when you write.



SPLIT CARNATIONS
Easily Mended with
Pillsbury's Carnation Staple
"Best device on the market." Joseph Traudt.
"Could not get along without them." S. W. Pike.
1000, 35c; 3000 for $1.00, postpaid
I. L. Pillsbury, Galesburg, Ill.
Mention The Review when you write.



DREER'S
Florist Specialties
New Brand. New Style.
HOSE "RIVERTON"
Furnished in lengths up to 500 feet without seam or joint.
The HOSE for the FLORIST

¾-inch.....per ft.,	15	c
Reel of 500 ft., "	14½	c
2 reels, 1000 ft. "	14	c
½-inch..... "	13	c
Reel, 500 ft.... "	12½	c

Couplings furnished.
HENRY A. DREER
714 Chestnut St.,
PHILADELPHIA, PA.

THE
REGAN PRINTING HOUSE
Large Runs of
CATALOGUES
Our Specialty — Get Our Figures.
531-537 Plymouth Pl., CHICAGO

Peerless Sulphur Blower
"A great improvement over the bellows."
Price, $4.00 F. O. B. Chicago
McMORRAN & CO. 126 N. Union Street, CHICAGO, ILL.

Young Tool Company

Casey, Illinois



Carnation Supports for use as first tier with wire and string. Single ring, 7 inches in diameter, with 10-inch electric welded legs on opposite sides. Gives proper ventilation, growing space and allows easy working of the soil. Price, $12.50 per 1000. Sample free.



Lawn Hose Made for Rough Usage

We know all about the trouble florists have with the ordinary kind of lawn hose.

We know that nothing but the very best grade of hose will give satisfactory service against the hard usage it must withstand around the greenhouse.

Therefore when we say that Goodyear Wingfoot Lawn Hose is made to meet the most trying conditions, we have in mind especially the use of this hose around the greenhouse.

You can drag Goodyear Wingfoot Lawn Hose over cinder and concrete walks and around sharp bench legs. You can leave it lying in the sun and where wheelbarrows run over it. We do not expect you to always put it away and dry it out.

We have all these things in mind when we tell you that Goodyear Wingfoot Lawn Hose is the most serviceable, all-around good hose that the florist can possibly buy.

Goodyear Wingfoot Lawn Hose is made in such a way that it cannot kink and it is guaranteed not to burst at any time within two whole lawn hose seasons.

The Goodyear Tire & Rubber Company, Akron, Ohio

GOODYEAR
AKRON

LIQUID — "NICO-FUME" — PAPER
40% NICOTINE.

8-lb. can.....$10.50
4-lb. can..... 5.50
1-lb. can..... 1.50
¼-lb. can..... .50

THRIPS - APHIS

288 sheet can.....$7.50
144 sheet can..... 4.00
24 sheet can..... .35

SPRAYING—VAPORIZING—FUMIGATING
YOUR DEALER HAS THESE PRICES
Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

Mention The Review when you write.

MILWAUKEE.

The Market.

Business in general has shown some improvement during the last week. The demand for all classes of stock has been good and the available supply has been cleaned up at satisfactory prices. Carnations are in good supply, but the demand is sufficiently large so that there is no surplus on anything but reds. These seem to be in abundance and the call is not sufficiently strong to use up the cut. Prices, however, show no decline and are holding firm at from $3 to $4 per hundred.

Roses are scarce. There is a medium cut of the different varieties, but the demand seems to be extra heavy and the shorter grades are cleaned up each morning. Russell, Hoosier Beauty and Ophelia are particularly scarce and it is impossible to get these varieties in any quantity. The supply of double violets seems to be about equal to the demand. Singles are hard to obtain and few orders are being filled on this item. The quality of the doubles is good and fair prices are being realized. Sweet peas are coming in more heavily at this time, but the supply is as yet far short of the demand. Cattleyas are in medium supply, but the demand is light just now. Consequently there are plenty to go around. Spring stock, such as tulips, narcissi, daffodils, etc., are coming in more heavily, but the cut is moving readily. Easter lilies are scarce at this time, due to the shortage of supply rather than to an excessive demand. Plants are moving nicely and there is quite a call for hyacinths.

Taken all in all, the condition of the market is a healthy one, although more stock could be disposed of if it were to be had. The shortage of coal, together with the extremely cold weather, has placed a burden on the growers, and this is an item that will go far toward increasing the cost of production this year.

Various Notes.

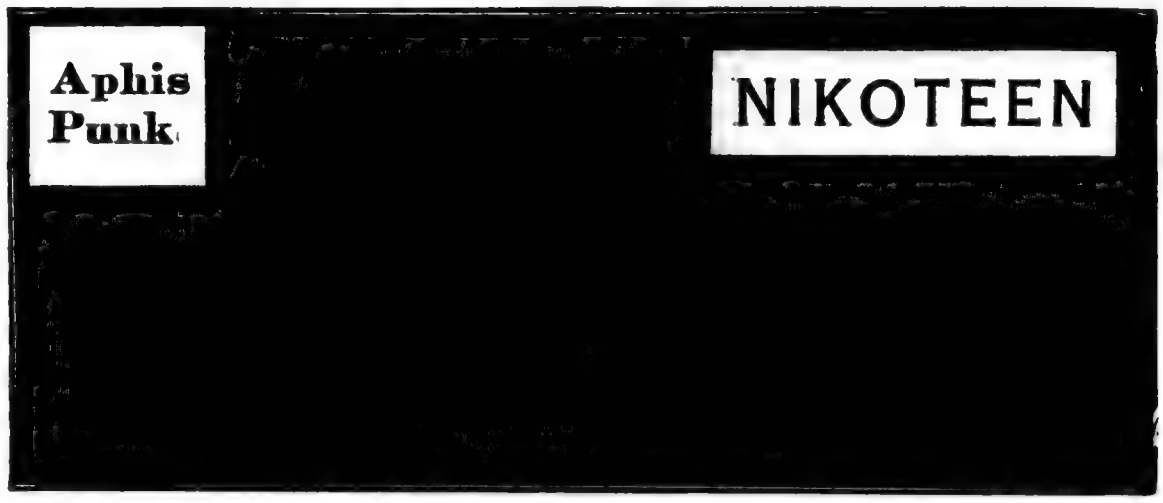
F. H. Holton, who has been ill for about six weeks, left January 20 for Hot Springs, Ark. Mr. Holton is feeling much better and expects to return fully recovered in about three weeks. Mrs. Holton and their daughter, Ruth, accompanied him to the south.

Alfred Schiller, who underwent an operation recently, is reported to be feeling somewhat better and his many friends are extending him their best wishes for a complete recovery.

H. J. S.

Chadds Ford, Pa.—A landscape contracting business has been started here by T. A. Leonard.

12 sheets, 8 in. sq. 8 lbs. 4 lbs. 1 lb. ½ lb. 1¾ oz.



Manufactured by NICOTINE MFG. COMPANY, 117 N. Main St., ST. LOUIS, U. S. A.

Mention The Review when you write.

Aphine
The Insecticide that kills plant Lice of many species

THE RECOGNIZED STANDARD INSECTICIDE.
A spray remedy for green, black, white fly, thrips and soft scale.
Quart, $1.00; Gallon, $2.50.

NIKOTIANA
A 12 per cent nicotine solution properly diluted for fumigating or vaporizing.
Quart, $1.50; Gallon, $4.50.

Until further notice shipments on our products Fungine, Vermine and Scaline will be subject to conditions of the chemical market.
Prompt shipments can be guaranteed on Aphine and Nikotiana.

APHINE MFG. CO.
MADISON, N. J.

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TO-BAK-INE
STANDARD FOR INSECTICIDES

Liquid, the strongest and cheapest **Nicotine** (45%) to use.

Paper, fumigating, contains more **Nicotine** and therefore cheaper than any other to use.

Powder, for fumigating and dusting, is standardized on **Nicotine** contents and is light and fluffy. Very superior product.

DETROIT NICOTINE CO.
DETROIT, MICH.

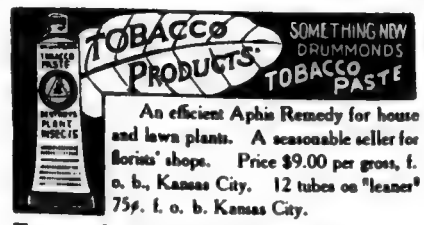
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White Fly, Red Spider and Cyclamen Mite

I have a recipe that will clean them out, which is non-poisonous and makes a very cheap spray. Will not burn or discolor the foliage. Sent to any address for $1.00.

CHAS. A. BOWER
724 Haynes Street, DAYTON, OHIO

Mention The Review when you write.



An efficient Aphis Remedy for house and lawn plants. A seasonable seller for florists' shops. Price $9.00 per gross, f. o. b., Kansas City. 12 tubes on "leaner" 75¢. f. o. b. Kansas City.

Kansas City Tobacco Products Co., Inc.
KANSAS CITY, MO.

Use the only shading
E. A. LIPPMAN
6 HIGH STREET
Morristown, New Jersey
Send for Booklets.

NICOTINE 40%
GUARANTEED BY
The GRASSELLI CHEMICAL CO.
CLEVELAND NEW YORK CINCINNATI
CHICAGO MILWAUKEE ST. PAUL
ST. LOUIS
WRITE FOR PRICES

SURELY

You wouldn't expect a sick horse to pull a full load.

Are you expecting that tired, starved soil to produce the greatest number of flowers or vegetables, the remainder of the growing season—a most critical time for you?

Why not safeguard yourself right now?

Buy the Magic Fertilizers specially mixed for your particular soil and plants, and feed the Magic way.

Take the word of hundreds of your fellow growers: "There is no investment you could make that would yield better and surer returns, namely, bigger and better crops, than to invest in the Magic Fertilizers."

We'll gladly send you the booklet, "Fertilization and Methods Adaptable in the Modern Greenhouse," and our Famous Fertilizer Charts. A postal card will bring them to you promptly.

Chicago Feed & Fertilizer Co.

Manufacturers of Pure Fertilizers

Stock Yards, CHICAGO

WIZARD BRAND
TRADE MARK
PULVERIZED SHEEP—PULVERIZED CATTLE
SHREDDED CATTLE
MANURE

Write **Wizard Brand** into your supply house order for manure—or drop us a postal for latest price list and freight rates.

The Pulverized Manure Co.
33 Union Stock Yards, CHICAGO

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PECKY CYPRESS
WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience. PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Sts. CHICAGO
L. D. Phones Lincoln 410 and 411

Mention The Review when you write.



Prepare Your Soil with
HERMAN'S SOIL AND MANURE GRINDER

and have it ready when spring comes. **Now is the time to order.**

O. H. HERMAN
10 Pearl Street
COUNCIL BLUFFS, IOWA

Mention The Review when you write.

DARLING'S SHEEP MANURE

DARLING & COMPANY, 4160 S. Ashland Ave. Chicago, Ill.

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AETNA BRAND TANKAGE FERTILIZER

Is the best balanced fertilizer manufactured. It contains the ten salts constituting soil. It is giving satisfactory results wherever used.

Farmers' and Florists' Fertilizer Co.
809 Exchange Ave., Room 5, Tel. Drover 1932
U. S. YARDS, CHICAGO, ILL.

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FOR ECONOMY
Caldwell Steel Tanks



Caldwell Steel Tanks are economical because they are scientifically constructed.

Special attention is given to riveting, thereby assuring strength, safety and freedom from leakage. Sizes up to 1200 gallons shipped anywhere.

Write for Illustrated Catalogue.

W. E. CALDWELL CO.
Incorporated
Louisville, Kentucky

FLORISTS, ATTENTION

Greenhouse flats made from Michigan Cedar, vermin-proof, strong and durable, 11c each k. d., f. o. b. cars Chassell, Mich. Prompt shipments. Sample flats on application. Try them. Address **H. J. Patterson, Chassell, Michigan.**

Mention The Review when you write.

MINNEAPOLIS, MINN.

The Market.

Business in general seems to have been good, although rather erratic by reason of much funeral work one day and practically nothing the next. The market has been adequately supplied with cut flowers. The roses, Richmond, Killarney and Russell, ranged in price from $6 to $8. Violets were quoted at $1 per hundred, with tulips and narcissi making $4. Valley is difficult to procure and the price is stiff; the same applies to orchids. Easter lilies have been in robust demand and the good prices have pleased the growers of this stock. Flowering plants continue to sell readily, primroses and begonias probably leading in popularity. Good Boston ferns clear easily.

Various Notes.

The W. H. Lill Co., which now occupies the store formerly conducted by the R. M. Chapman Co., is doing a splendid business in its attractive flower department, over which Miss Hayden presides.

The Minneapolis Market Gardeners' Association held its annual midwinter picnic January 20. This was the seventeenth winter picnic held by the Minneapolis gardeners, who find the summer months too busy for such an event. About 400 gardeners and friends took part in the celebration, a feature of which was a basket supply, served picnic style, each member or family bringing the food to the auditorium in a basket. A lengthy vaudeville program in the afternoon was followed at night by dancing and games. The officers of the association are: President, Nelson H. Reeves; secretary, E. O. Ballard; treasurer, F. M. Lehrby. W. M. Bofferding, as head of the reception committee, had a busy time of it to make everybody meet everybody else.

The Whitted Floral Co. forces have been hard pushed by a large quantity of funeral work.

The Minnesota Garden Flower Society will hold an interesting meeting February 9 at the Public Library.

Messrs. Stein and Keeley, of Holm & Olson, St. Paul, recently visited friends at the Whitted Floral Co. stores. They were dressed up in their gayest attire and came over with 8,000 others similarly "dolled up," to boost the carnival being held at St. Paul this week.

E. M. P.

Lincoln, Neb.—Nick Arrigo, market gardener, will erect another greenhouse in the spring. The Foley Greenhouse Mfg. Co., Chicago, has the order for the material.

NON-KINK WOVEN HOSE



In any length (one piece), with couplings, 15c per ft. Unequaled at the price.

Hose Valve, 70c



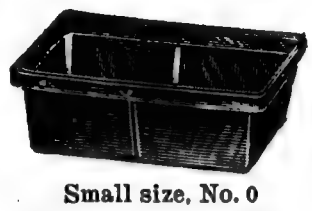
All brass, except the hand wheel. Has a removable leather disk, which is easily replaced to keep watertight. Stuffing box prevents leaks at stem.

METROPOLITAN MATERIAL CO.
1896-1410 Metropolitan Ave., Brooklyn, N. Y.

PANSY AND VERBENA BASKETS

Their use assures the Florist and Greenhouse man the largest cash return for their plants.

Specify



Small size, No. 0
9 in. long, 6 in. wide
3 in. deep.
Nested 500 in a crate.



Crown Brand
Wire Handles, detached
$2.00 per 1000 extra



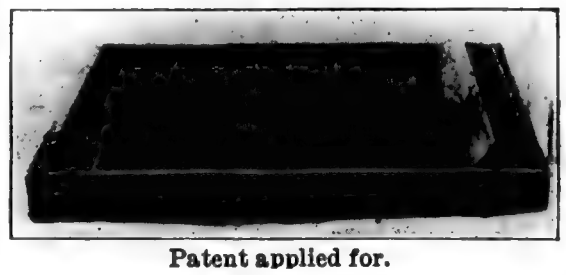
Large size, No. 2
13 inches long, 7½ inches wide
3½ inches deep.
Nested 250 in a crate.

Samples sent free upon request

G. P. READ, Inc., 199 Duane St., NEW YORK

Fenton's Square Wood Dirt Bands

THE BEST WAY



Patent applied for.

MADE OF WOOD

PRICES	Per 500	1000
1¾-inch	$ .90	$1.35
2 -inch	1.00	1.50
2¼-inch	1.25	2.00
2½-inch	1.50	2.25

Our new wood dirt bands have met with instant favor, and why not? You can't help but like them. Saves time and money, with better results.

The Ideal Dirt Band

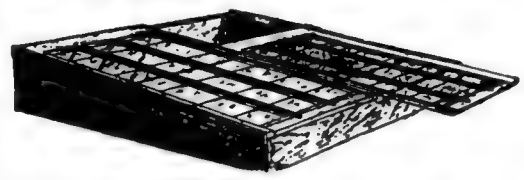
is made of strips of wood, thin as cardboard, cut to lock together, making a stronger and more economical dirt band than those made of paper. Try them and be convinced. We cut them to fit any bench or flat. Thousands can be set up in a few minutes. Better give us a sample order, NOW.

Special prices on larger quantities.

THE IDEAL DIRT BAND CO., Evansville, Ind.

Mention The Review when you write.

We Manufacture Hotbed Sash at 80c each



Ours are all made from the very best grade of Gulf Cypress.

Glazed Hotbed Sash from.....$1.65 up
Double Light Sash up to.....$4.00

We carry a large stock of all sizes. Write us for estimates.

S. JACOBS & SONS, 1363-1381 Flushing Avenue, BROOKLYN, N. Y.

Mention The Review when you write.

CARNATION SUPPORTS
—AND—
ROSE STAKES

Our prices and deliveries suit.

THE CARNATION SUPPORT CO.
Connersville, Indiana

Mention The Review when you write.



ERECT YOUR OWN WIRE FENCES

With this "Red Devil" fence tool you can make and repair wire fences, drive and pull staples, straighten, stretch and tie wire, etc. Style 1900, 10 inches long. Sample, $1.00. Booklet free.

SMITH & HEMENWAY CO., Inc.
89 Chambers St., New York City

GET OUR PRICES ON
GALVANIZED WIRE ROSE STAKES AND TYING WIRE

Manufacturers of the Model Plant Supports for Carnations, Dahlias, Golden Glow, Peonies, Chrysanthemums and Tomatoes. Lawn Fence, Flower Bed Guard, Trellis.

IGOE BROS., 266 N. 9th St., BROOKLYN, N. Y.

Mention The Review when you write.



KALISPELL GARDENS (W. E. Mills, Owner), Kalispell, Mont.

AN ACRE OF GLASS
IN THE MONTANA MOUNTAINS

¶ For the greenhouses at Kalispell Gardens, Mr. Mills obtained the material from half-way across the continent. His choice came after a careful study of the most modern methods of construction.

¶ The same painstaking care, from the time we figured the estimate until the last shipment was made, is yours for the asking. If you intend to build, let us hear from you.

¶ It will pay you to investigate Dietsch greenhouse materials and methods of construction.

Write for our catalogue.

A. DIETSCH COMPANY
2640 Sheffield Avenue Chicago

Honor-Quality-Strength-Service
are to be found in GARLAND QUALITY PRODUCT

Garland patent cast iron gutters were never better than at present, and our other greenhouse materials and supplies are such as to uphold the wonderful reputation this superior gutter has gained in the past twenty-five years.

We solicit your inquiries for greenhouse materials of all kinds.

GARLAND MFG. CO., LOUIS WITTBOLD, President Des Plaines, Ill.



... Notice ...

Recently we made a slight advance on prices of Ventilating Devices and Greenhouse Fittings.

No change has been made in our business policies. From us you always get a fair and square transaction, and the same price governs each and every purchase. You know the quality of ADVANCE materials and you are possibly acquainted with our excellent service.

Please get our latest prices before sending in your further orders.

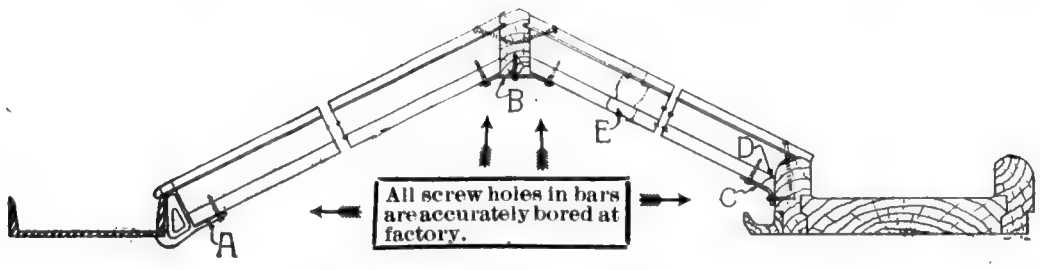
Just ask for a catalogue—it covers everything.

ADVANCE CO., Richmond, Ind.

FOLEY PIPE FRAME GREENHOUSES

require no nails for attaching roof bars to ridge and gutter sills.
Galvanized ties and galvanized screws are used entirely.

An Exclusive Foley Feature



Greatly adds to Strength of House

A Our patented malleable iron bar bracket hooks over top of flange on channel gutter and is then driven firmly in place with a hammer. No bolts or drilling of gutters necessary. Screw hole in roof bar is bored at factory. End of roof bar is exposed, allowing free circulation of air; end of bar can be easily painted, thereby preventing decay.

B Method of attaching roof bars to ridge. Galvanized ridge and bar tie below is screwed to under sides of ridge and roof bars. On top of roof a screw is driven through tongue of bar into ridge.

C Galvanized sill and bar tie where wooden gutters are used. Also long screw through tongue of roof bar, securely fastens bar to concentric sill.

D Bars cut concentric principle, permitting condensation from drip grooves in bars to fall free of sill into drip conductor, thereby preventing decay so commonly found where the old style bevel sill and bevel cut bars are used.

The boring of the roof bars at the factory and furnishing galvanized ridge and sill ties with galvanized screws eliminates the poor job and extra work which "toe-nailing" invariably means. Actual tests have proven that this improved construction of ours is considerably stronger than the old way.

This is not an experiment. It is just one of the many features which make the "Foley House" superior to any other type.

THE FOLEY GREENHOUSE MFG. CO.

3248 West 31st Street, CHICAGO, ILL.

GLEN COVE, N. Y.

The eleventh annual dinner of the Nassau County Horticultural Society was held in the Oriental hotel, Glen Cove, January 23. Nearly 100 members and friends sat down to a sumptuous repast, which made one forget the high cost of living for a while. The tables were decorated with cut flowers and pot plants. After everyone had taken good care of the inner man and nearly everyone present was enjoying his Robert Burns, President James McCarthy, with a few well chosen words, presented to James MacDonald a small present, as a token of appreciation of his services as president during the last year. William Stewart, of Boston, Mass., was then introduced as toastmaster for the evening. Toasts were responded to as follows: For the Nassau County Horticultural Society, John F. Johnson; New York Florists' Club, A. Guttman; the seed trade, William Sperling; the nursery trade, W. E. Maynard. A telegram of good wishes from M. C. Ebel, of Madison, N. J., was read and best wishes also were received from the Massachusetts Horticultural Society and the Horticultural Society of Boston. Many of the important nursery and seed houses in the country were represented by members or by salesmen. Among those who helped to relieve the monotony of speech-making by singing were: Messrs. Ferguson, Twigg, Wilson, Jones, Collins and French.

At the conclusion of the most successful dinner in the society's history everybody crossed hands and sang "Should auld acquaintance be forgot?"

Harry Goodband, Cor. Sec'y.

King Greenhouses

KEEP SUMMER WITH YOU THE WHOLE YEAR ROUND

On account of their sturdy special construction, which permits of great strength without the need of heavy, shadow-casting supports, these houses are so warm and sunny that they are filled with a riot of bloom and fruit when Jack Frost has stripped the garden of its beauty.

The ventilating and heating systems are the result of years of experience in building for professional growers. Things just have to grow in a King.

Write today for Bulletin No. 43. See how beautiful and how productive a greenhouse can be erected for the price you want to pay.

KING CONSTRUCTION CO., King's Road, NORTH TONAWANDA, N. Y.

ALL THE SUNLIGHT ALL DAY HOUSES



Mention The Review when you write.

Grand Ledge, Mich.—The death of Mrs. Ellis E. Doty came January 27 after a long illness. She was the mother of Mark Doty, of Doty & Huggett, well known florists here.

ROCHELLE

Paper Pots and Dirt Bands. **See page 115**

Mention The Review when you write.

Sunlight Sash for Bedding Plants

Its successful use by hundreds of florists has proved that Sunlight Double Glass Sash gives far better service than single glass, and at half the operating cost.

Plants have all the light all the time, growing faster, stronger and healthier. No possibility of sudden chilling at night and no expensive mats and shutters to move and remove.

SUNLIGHT Double Glass Sash for Hot-beds and Cold-frames

THE STANDARD

Scientific and practical endorsement by leading florists and gardeners have made Sunlight Double Glass Sash the standard.

Sunlight quality is also maintained in the complete line of single glass which we carry in stock—prompt shipment.

Write us today for valuable catalogue and present low prices.



Small Sunlight Greenhouses for Special Growing

For many varieties of flowers, one or more small ready-made, inexpensive Sunlight Greenhouses are a decided advance in floriculture. Enables you to maintain temperatures best suited to growing special varieties, or to season bedding and half hardy plants before setting them out.

SUNLIGHT DOUBLE GLASS SASH CO., 948 E. Broadway, LOUISVILLE, KY.

CYPRESS "THE WOOD ETERNAL"

CYPRESS DEFIES DECAY

CYPRESS AVERTS REPAIR BILLS

CYPRESS LASTS PRACTICALLY FOREVER

"THE WOOD THAT ALL ITS USERS PRIZE, THE WISE INVESTOR SAFELY BUYS."

NOW FOR A FREE BOOK

from the internationally famous Cypress Pocket Library—42 vols. (the Greenhouse Book is Vol. 3). Vol. 1 has a full list of the other volumes and the unabridged U. S. Gov't. Report on "the Wood Eternal." Have you had it yet?

SOUTHERN CYPRESS MANUFACTURERS' ASSOCIATION

1230 HIBERNIA BANK BLDG., NEW ORLEANS, LA.

1230 HEARD NAT'L BANK BLDG., JACKSONVILLE, FLA.

(Please address nearest office)

GREEN-HOUSE MATERIAL



HARDWARE HOTBED SASH

Greenhouses of W. S. Lohr, Ottawa, Ill.

BELOW IS A LETTER RECEIVED FROM MR. LOHR, AFTER A TERRIFIC STORM IN HIS VICINITY:

THE ICKES-BRAUN MILL CO., Chicago, Ill.

Dear Sirs:—We had a very severe storm here today, and the writer was in the greenhouses and took particular notice of the effect it had on the buildings. There was not the slightest shake or tremble in any part of the building. The same storm blew down telephone wires, poles, barns, and did a lot of damage. We are also pleased to tell you that we have the finest show for carnations we have ever had. We are more than pleased with the houses. Yours truly, W. S. LOHR, Ottawa, Ill.

This letter from one of our customers simply proves the good features of our construction. ICKES-BRAUN construction features are Strength—Permanency—Reliability. We build efficient houses. Write for our sketches and estimates. Order what you need either for repairs or new houses.

ICKES-BRAUN MILL CO.

2330 WABANSIA AVENUE, (Near Western and North Aves.) CHICAGO, ILL.

Mention The Review when you write.

BUFFALO.

The Market.

Although January business was a little slow, the month's totals would show that it was fairly good for a first month of the year. Stock, however, has been scarce from the beginning, and there is no relief in sight. There has been a good demand for roses, but roses have been scarce. Carnations are a little more plentiful, due to the fact that we have had some sunshine lately. Spring flowers are arriving in larger quantities every day, especially jonquils, which realize good sales. Tulips, freesias, snapdragons, mignonette, hyacinths and sweet peas add to the assortment and are essential to basket combinations and table decorations. Orchids, violets, gardenias and valley are plentiful and have a good demand. The present supply of greens is sufficient for all demands.

Various Notes.

If no misfortune befalls the azalea plants of Frank Baum, he will have a fine batch for Easter sales.

Among the unusual things at the store of W. J. Palmer & Son last week was a floral replica of a locomotive. The "engine" was about two and one-half feet in height and about four feet in length. It was made principally of white carnations. The base consisted of pink roses and white carnations.

The noted evangelist, "Billy" Sunday, arrived in Buffalo January 27. He opened his campaign Sunday, January 28, and will remain here eight weeks. The florists' business to a certain extent will be benefited by the augmented demand for flowers on the part of the crowds that flock to the evangelist's meetings.

Prof. D. Lumsden, of Cornell University, February 8 will give the second of his series of lectures on "Gardens and Garden Flowers," at the Perkins Memorial hall. A. E.

Saves Labor in Handling Small Aster Plants

Following is an extract from a letter received from J. G. Botkin, of Urbana, Ohio:

"One of our great savings in labor with Skinner Irrigation has been in handling the small aster plants. This plant is very susceptible to heat and drought. Formerly we potted off all the small plants in 2-inch stand of plants when planting out, even in hot weather. Now we take good seedling plants and by using the irrigation right after the planting, we can get a much better stand at greatly reduced cost."

SKINNER SYSTEM OF IRRIGATION

THE SKINNER IRRIGATION CO.
223 Water St., Troy, Ohio

Mention The Review when you write.

IF YOU WANT THE BEST



GET A
Pearce-built Greenhouse
GEORGE PEARCE
Tel. 962-M. 203 Tremont Ave., ORANGE, N. J.

Mention The Review when you write.

50 Square Dealing Fertilizer 50
WALTER S. McGEE
5327 Ellis Ave. Chicago, Ill.
Greenhouse Supplies and Material
Tel. H. P. 567

Mention The Review when you write.

Metropolitan

For COMMERCIAL GREENHOUSES



This Metropolitan semi-iron commercial greenhouse, 18 x 200 feet, was erected for the Springfield Floral Co., of Springfield, N. J.

Note the neat general appearance of this greenhouse, particularly of the walls. This is made possible by the Metropolitan patented cast iron eave, which, besides being ice-clearing, also has a combination drip conductor feature which carries off all waters of condensation from the inside of the roof. Notice, too, that no wood headers are necessary with this eave.

PUT YOUR GREENHOUSE PROBLEMS UP TO US

We go anywhere in the U. S. to submit plans and prices.

METROPOLITAN MATERIAL CO.
PATENTED GREENHOUSES
1396-1410 Metropolitan Ave.
BROOKLYN, N. Y.



THIS IS THE WAY IT WOULD LOOK IF YOU STOOD AT ONE END OF A BASSETT & WASHBURN KING CARNATION HOUSE

Bassett & Washburn are among the largest and most successful Rose and Carnation growers in America—read what they say of their King houses:

BASSETT & WASHBURN
Wholesale Cut Flowers

Chicago, Nov. 1, 1916.

Gentlemen:

Regarding the three 500 x 34 ft. all iron frame houses you furnished us three years ago, would say we are very much pleased with them, as they have stood all kinds of storms and weather without the slightest deterioration that we can find. We have not seen any better type of houses than these, and certainly the stock we are growing in these houses is the best in this market.

Respectfully yours,

(Signed) BASSETT & WASHBURN.

We will be very glad to furnish you a "King" with which you will be pleased. Write for bulletin.

King Construction Co.

NORTH TONAWANDA, N. Y.

ALL THE SUNLIGHT ALL DAY HOUSES

Classified Ad Department



Rate for advertising in this department 12½ cents a line net, per insertion. No advertisement for less than 25c accepted.

ACHYRANTHES.

Achyranthes McNally, yellow and green, R. C., $1.00 per 100, $9.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

AGERATUMS.

AGERATUM.
Blue and white, six varieties.

	Per 100	Per 1000
2-in.	$3.00	$25.00
2½-in.	4.00	35.00
3-in.	6.00	50.00
Rooted cuttings	...	8.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

AGERATUM STELLA GURNEY, cleantop cuttings, well rooted, 60c per 100. See our ads for verbenas, carnations, and salvias in these columns.
STUPPY FLORAL CO., ST. JOSEPH, MO.

Ageratum, rooted cuttings,: Blue Star, Stella Guerney and Pauline, 85c per 100, $7.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Ageratum Stella Gurney, 60c per 100, $5.00 per 1000; well rooted cuttings. Cash, please.
W. Bezdek, Cedar Rapids, Iowa.

Ageratums, R. C., Gurney, Pauline and Blue Star, 60c per 100; $5.00 per 1000; 2-in., 2c. Cash.
Byer Bros., Chambersburg, Pa.

Rooted cuttings ageratums, 4 var., 60c per 100, $5.00 per 1000. Prepaid.
S. D. Brant, Clay Center, Kan.

R. C. ageratum, dark blue, 60c per 100 or $5.00 per 1000. Harglerode Bros., successors to U. G. Harglerode, Shippensburg, Pa.

Ageratum Stella Gurney, well rooted cuttings, 60c per 100; $5.00 per 1000. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Ageratum, blue, R. C., 75c per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

Ageratum Little Blue Star, R. C., 60c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

ALTERNANTHERAS.

Alternanthera rooted cuttings, beautiful stock of red and yellow, ready for 2½-in. pots, $1.00 per 100, $7.50 per 1000; from sand. Stock plants, full of cuttings, $2.00 per 100; $15.00 per 1000; from soil. Cash, please. Quality is our hobby.
Thornton Floral Co., Streator, Ill.

Alternantheras, Brilliantissima, best red, 70c per 100, $6.00 per 1000; P. Major, red, 60c per 100, $5.00 per 1000; A. Nana, yellow, 60c per 100, $5.00 per 1000. R. R. Davis Co., Morrison, Ill.

Alternantheras, rooted cuttings, red and yellow, from soil, almost as large as 2-in. plants, 70c 100; $5.00 1000.
C. Nielsen, Florist, 396 N. Lake St., Aurora, Ill.

Alternantheras, 4 best varieties, fall cuttings, from soil, cut back once and full of cuttings, $1.00 per 100; $8.00 per 1000. Express prepaid.
C. Humfeld, Clay Center, Kan.

Alternantheras, rooted cuttings, Brilliantissima, Rosea, P. Major, Yellow, 85c per 100, $7.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Alternantheras, red and yellow, extra fine, August-rooted, from soil, 75c per 100 by mail; $6.00 per 1000 by express.
S. W. Pike, St. Charles, Ill.

Alternantheras, red and yellow, R. C., 75c per 100; 2¼-in., 2c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Alternantheras, red, R. C., 50c per 100, by mail. Cash.
Anderson Floral Co., Anderson, S. C.

Alternantheras, R. C., Brilliantissima, P. Major, rosea, and yellow, 60c per 100, $5.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Alternantheras, red and yellow, August-rooted, from soil, 60c per 100, $5.00 per 1000.
Knull Floral Co., Tampa, Fla.

Alternantheras, red and yellow, extra fine and well rooted, 60c per 100 by mail; $4.00 per 1000 by express. Cash. S. A. Pinkstone, Utica, N. Y.

ALYSSUM.

Double giant alyssum, in bloom, 2¼-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Alyssum double giant, branched stock, 2 in., $2.00 per 100. Cash, please.
W. Bezdek, Cedar Rapids, Iowa.

Alyssum, double giant, 2-in., $2.00 per 100; $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Alyssum double giant, R. C., $1.00 per 100, prepaid. George Bros. & Co., Springdale, Pa.

Alyssum double giant, R. C., 75c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Alyssum, double, $1.00 per 100; prepaid.
S. D. Brant, Clay Center, Kan.

AMARYLLIS.

AMARYLLIS VITTATA HYBRIDS.
A magnificent strain, equal to many of the very expensive named varieties, 4-year-old bulbs, extra vigorous, $25.00 per 100, 25 at 100 rate; $3.50 per doz. H. J. Condron, Amaryllis Specialist, Dickinson, Tex.

Amaryllis bulbs, flowering size, in mixed colors, $2.00 per doz. Cash, please.
J. Sylvester, Oconto, Wis.

AMPELOPSIS.

Ampelopsis Boston Ivy, extra strong, 3-yr., 3 to 4 ft., $8.00 per 100; 2-yr. strong roots, short tops, $3.00 per 100, $20.00 per 1000; 1-yr. strong 2 to 3 ft., $3.00 per 100, by mail; $20.00 per 1000 by express. Charles Black, Hightstown, N. J.

Ampelopsis quinquefolia, extra heavy, 2-yr., 5 to 6 ft., $5.00 per 100; strong 3 to 4 ft., $3.00 per 100. Chas. Black, Hightstown, N. J.

ARAUCARIAS.

BEAUTIFUL SPECIMEN PLANTS.
Excelsa, 5 to 6 tiers,
$1.00 each, $10.00 per doz.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

ASPARAGUS.

ASPARAGUS PLUMOSUS.
EXCEPTIONAL VALUE.

	100	1000
2½-inch	$ 3.00	$ 25.00
3-inch, equal to 4-inch	6.00	50.00
4-inch, very heavy	12.00	100.00

Asparagus plumosus seedlings, $1.00 per 100; $7.50 per 1000.

ASPARAGUS SPRENGERI.

2½-inch	$ 3.00	$ 25.00
3-inch	6.00	50.00
4-inch	10.00	90.00

Our NEW plant bulletin now ready.
Yours for the asking.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

	Per 100	Per 1000
Asparagus plumosus seedlings	$1.00	$ 8.00
2500 plumosus seedlings @ per	...	7.50
5000 plumosus seedlings @ per	...	7.00
Asparagus Hatcheri seedlings	1.25	10.00
Asparagus Hatcheri, strong 2¼-in.	4.00	35.00
Asparagus plumosus and Sprengeri, 2¼-in. pots	3.00	25.00
3-in. pots	6.00	50.00

Roman J. Irwin, 108 W. 28th St., New York.

Asparagus plumosus and Sprengeri, 2¼-in. pots, $3.00 per 100, $25.00 per 1000; 3-in. pots, $6.00 per 100, $50.00 per 1000; Asparagus Hatcheri, 2¼-in. pots, $3.50 per 100; $30.00 per 1000. Seedlings of all the above varieties ready in 3 weeks, $1.25 per 100; $9.00 per 1000.
Anglin & Walsh Co, Williamsbridge, N. Y.

Asparagus plumosus nanus and Sprengeri, 2¼ in., fine stock, $3.00 per 100, $25.00 per 1000 3-in., $6.00 per 100; $50.00 per 1000; Hatcheri 2¼-in., $3.50 per 100; $30.00 per 1000.
Plumosus seedlings, $1.00 per 100; $8.00 per 1000; Hatcheri, $1.00 per 100; $8.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Asparagus plumosus sprays, $2.00 per 100. Telegraph orders shipped promptly—have 'phone direct to the station. Express prepaid on $5.00 worth. Cash with order.
The Pennock Plantation, Jupiter, Fla.

Asparagus plumosus seedlings, $1.00 per 100, $9.00 per 1000; Sprengeri, $1.00 per 100, $9.00 per 1000; Hatcheri, $1.00 per 100, $9.00 per 1000. Sprengeri, 3-in., $5.00 per 100.
Ernest Rober, Wilmette, Ill.

ASPARAGUS PLUMOSUS, 4-IN. POTS, BUSHY PLANTS, $7.00 PER 100.
LAKEWOOD CEMETERY GREENHOUSES,
3600 HENNEPIN AVE., SO.,
MINNEAPOLIS, MINNESOTA.

Asparagus Sprengeri, extra large, transplanted plants, ready to pot, $8.00 per 1000; fine, large, plumosus nanus, 3-in., ready for 4-in., $3.00 per 100.
Edward Whitton, City & Green, Utica, N. Y.

5000 Asparagus plumosus, "The good kind," strong, 2-in., ready for a shift, $2.00 per 100. Cash, please.
Emporia Floral Co., Emporia, Kan.

ALBUM OF DESIGNS.
Fourth Edition Now Ready.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Asparagus plumosus, good, strong, well-grown plants, 4-in., $10.00 per 100.
HENRY A. BESTER & SONS,
40-50 E. Baltimore St., Hagerstown, Md.

ASPARAGUS.
Asparagus plumosus, 2½-in. pots, good, strong plants, $3.00 per 100; $25.00 per 1000. Cash.
W. B. Girvin, Leola, Pa.

Asparagus Sprengeri, heavy field plants, now in 4-in. pots, $12.00 per 100; 5-in., extra heavy, $18.00 per 100.
The Storrs & Harrison Co., Painesville, O.

ASPARAGUS PLUMOSUS.
Strong bushy young stock.....$4.00 per 100
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Asparagus Sprengeri, 3-in., 4c; 3½-in., 6c; 4-in., 8c. Cash, please.
Felsch Bros. Co., Maywood, Ill.

Asparagus Sprengeri, strong plants, out of 3½-in. pots, ready to shift, $8.00 per 100. Cash, please. E. D. Kaulback & Son, Malden, Mass.

Asparagus plumosus, strong A-1 stock, 3-in., $3.00 per 100. 200 for $5.00.
Chas. Whitton, York & Gray, Utica, N. Y.

Asparagus plumosus, 2¼-in., $3.00 per 100, $25.00 per 1000; 3-in., $50.00 per 1000.
Collingdale Greenhouses, Collingdale, Pa.

Asparagus plumosus, 3-in., fine stock, 75c per doz.; $4.00 per 100; 4-in., $1.50 per doz.; $10.00 per 100. Cash. Ulrich Floral Co., Tiffin, O.

Asparagus plumosus, 2¼-in., $3.00 per 100, $25.00 per 1000; Sprengeri, 2¼-in., $2.00 per 100, $18.00 per 1000. Baur Floral Co., Erie, Pa.

Asparagus plumosus, big stuff for bedding, 3-in., $4.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

4-in., large, field-grown Asparagus Sprengeri, $1.00 per doz., $8.00 per 100. Fine to cut from
Oak Grove Greenhouses, Tuskegee, Ala.

ASPARAGUS SPRENGERI, 2½-in., $3.00 per 100.
REESER PLANT CO., SPRINGFIELD, O.

Asparagus Sprengeri, 3-in., strong, 4c, $38.00 per 1000; new crop seed, $3.00 per 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Asparagus Sprengeri, fine stock for benching, 3½-in., $7.50 per 100.
Kilbury & Co., R. R. 1, Dayton, O.

Sprengeri, 2¼-in., very fine, $2.50 per 100.
The El Paso Carnation Co., El Paso, Ill.

Asparagus Sprengeri, 3-in., $5.00 per 100.
Fred H. Lemon & Co., Richmond, Ind.

Asparagus Sprengeri, 3-in., 4c; 4-in., 6c. Cash.
H. A. Cook, Oberlin, O.

Asparagus plumosus, 3-in., 4c; Sprengeri, 2½-in., 2¼c. Constien Bros., Upper Sandusky, O.

Asparagus Sprengeri, strong 2¼-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

Asparagus Sprengeri, 3-in., $5.00; 2¼-in., $2.25. Chas. Sherwood, Waterloo, Ia.

ASPIDISTRAS.

Aspidistras, green, 4, 5, 6 and 8-in. pots. Cash with order. H. C. Doescher, 2000-48 Gentilly Ave., New Orleans, La.

Aspidistra variegata, 6-in., $1.25-$1.50; aspidistra, green, 6-in., $1.00-$1.25. Cash.
Ernest Rober, Wilmette, Ill.

ASTERS.

NATIONAL SHOW GARDENS, INC.,
Specialists in asters, dahlias, gladioli, peonies,
No. 1 Lovers Lane, Spencer, Ind.
ASTERS: The world's finest florists' varieties, or our Superb Florists' long-stemmed cut flower sorts. Trade packet, 25c; oz., $1.00. Plants, May 1, 35c 100; $2.50 1000.

AZALEAS.

AZALEAS

Azalea Indica, white, 85c, $1.00 each, $7.75, $9.50 per doz.; variegated, 60c, 70c, 85c each, $6.25, $6.75, $7.75 per doz.; pink, 85c, $1.00 each, $7.75, $9.50 per doz. Hexe at $3.75 and $4.50 per doz. Thrifty, well budded plants.
Cash with order

A. COLLE
DOYLESTOWN, PENNSYLVANIA

Azaleas for Easter forcing, well budded, Van der Cruyssen, Simon Mardner, Vervaeneana, John Llewellyn, Blushing Bride, $1.00, $1.25, $1.50, $2.00 each. Daybreak, John Peters, Petrick, Superba, $1.50, $2.00, $2.50 each. Pyramids, $3.50, $4.00, $5.00, and $6.00 each. Limited quantity to offer now.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Azalea Mollis seedlings, 12 to 15 in., full of buds, $4.50 per doz., 15 to 18 in., very bushy, $5.40 per doz.
The Storrs & Harrison Co., Painesville, O.

BAY TREES.

BAY TREES. Write for wholesale price list.
Julius Roehrs Co., Rutherford, N. J.

BEGONIAS.

BEGONIAS.

We are now booking orders for BEGONIAS MELIOR AND CINCINNATI for spring delivery. Clean stock with good heavy crowns, shipped in 2½-in. paper pots. Packing free.
Cincinnati .....$15.00 per 100
Melior ..... 18.00 per 100
You will appreciate our good packing. See our ads for carnations, verbenas and Rex begonias elsewhere in this issue.
STUPPY FLORAL CO., ST. JOSEPH, MO.

REX BEGONIAS, ASSORTED, IN 2¼-IN., VERY LARGE, READY FOR 4-IN., 8c EACH. RICINIFOLIA AND SUNDERBRUCHII BEGONIAS (COMMONLY CALLED STAR BEGONIAS), 2¼-IN., 10c EACH; ARE BECOMING VERY POPULAR FOR PLANTS FOR A SUNLESS ROOM AND ARE GOOD SELLERS.
SEE OUR DISPLAY AD. THIS ISSUE.
FRED W. ARNOLD, FLORIST,
CAMBRIDGE, OHIO.

BEGONIAS.

Heavy, stocky 3-in. REX BEGONIAS in assortment, ready for 4-in. pots, $10.00 per 100; branchy 4-in. plants of ARGENTEO GUTTATA, ready for 5-in. pots, $10.00 per 100.
You will appreciate our good packing. See our ads for carnations and verbenas elsewhere in these columns.
STUPPY FLORAL CO., ST. JOSEPH, MO.

400 Begonia luminosa, 3-in., strong..... 8c
250 Begonia luminosa, 3-in., fine..... 5c
400 Begonia luminosa, 2-in..... 3c
200 Begonia luminosa, 4-in., extra strong....15c
200 Begonia luminosa, 4-in., fine.....12c
Cash with order.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

Begonias, Thurstoni, Marguerite, argenteo guttata, 50c doz., $3.00 per 100. Mme. de Lesseps and Pres. Carnot, 60c per doz., $4.00 per 100; Corallina de Lucerne, $1.00 per doz., $8.00 per 100. White and red luminosa, 2½-in., 50c per doz., $3.00 per 100.
Oak Grove Greenhouses, Tuskegee, Ala.

"Old Fashioned Flowering Begonias," Sanderson, Thurstoni, picta, rosea and a good list of others, from 2¼-in. pots, $4.00 per 100. Begonias Rex, in an assortment of the very best varieties, ready from 2¼-in. pots, Feb 5th, $6.00 per 100; $55.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

New begonia Coralina de France, the best of all winter blooming begonias, extra fine stock in bud and bloom, 3-in., $2.00 doz., $15.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses. Rockford, Ill.

Blooming begonias, in assortment, $2.50 per 100; luminosa, nice plants, 4-in., $10.00 and $12.00 per 100; 3-in., ready for 4-in., $8.00 per 100; 2-in., $3.00 per 100; Erfordii, 3-in., $6.00 per 100; metallica, 2-in., $4.00 per 100.
N. O. Caswell, Delavan, Ill.

Begonia Chatelaine, propagated from flowering shoots only, 2¼-in. plants, $5.00 per 100.
American Bulb Co., 172 N. Wabash Ave., Chicago, Ill.

Begonias, luminosa and Erfordii, strong transplanted seedlings, $1.00 per 100. Cash.
Brill Celery Garden, Kalamazoo, Mich.

Begonias Chatelaine, 4-in., $12.00 per 100. Rex begonias, in an assortment of about 15 of the very best varieties from 2¼-in. pots, Feb. 5th, $6.00 per 100; $55.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

BEGONIA GROMANII.

The best red bedding begonia. Can also be grown for Xmas pot plant, $1.00 per trade pkt. Sow now for spring sales. Grohman the Florist, 117 S. Jefferson Ave., Saginaw, Mich.

Rex begonias, 2-in., assorted, $5.00 100; Closson, Erdody, Bronze King and Emerald Queen, $6.00 100. Cash, please.
E. B. Randolph, Delavan, Ill.

Begonia Vernon, 100 stock plants, full of cuttings, $2.00.
Strang Line Greenhouses, Rosedale, Kan.

Begonia Chatelaine, rooted cuttings, $1.50 per 100. Cash, please.
Peter Rush, 1520 Michigan Ave., Detroit, Mich.

Begonias, Vernon and Erfordii, R. C., $1.00 per 100; 2¼-in., 3c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Begonias, Chatelaine, Vernon, Erfordii, Prima Donna, 2½-in., 5c.
Pyfer & Olsem, Wilmette, Ill.

Begonias, Chatelaine, 4-in., $8.00 per 100; rooted cuttings $1.50 per 100
Gould Bros., Glenview, Ill.

Begonia Chatelaine, 2¼-in., $5.00 per 100; strong 4-in., $15.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Begonia Chatelaine, 5-in.....20c
Tripp Floral Co., Walton, N. Y.

BERBERIS.

Berberis Thunbergii, heavy, bushy plants, 12-15-in., $5.00 per 100, $40.00 per 1000; 15-18-in., $6.00 per 100, $50.00 per 1000; 18-24-in., $7.50 per 100, $60.00 per 1000. Send for surplus list.
Littlefield & Wyman, North Abington, Mass.

BERBERIS THUNBERGII.

Extraordinarily fine stock, grown from cuttings. Send for price list.
THE CONARD & JONES CO.,
WEST GROVE, PENNSYLVANIA.

Berberis Thunbergii, lining out stock, 6 to 12 in., $6.50 1000. R. E. Huntington, Painesville, O.

BERRIED PLANTS.

CHERRIES FOR WASHINGTON'S BIRTHDAY, fine 4-in., bushy, with large berries, $15.00 and $20.00 per 100. W. J. Olds, Union City, Pa.

Jerusalem cherries, full of berries, 4-in., 25c; 5-in., 35c each. Ulrich Floral Co., Tiffin, O.

BOXWOOD.

BOXWOODS.

PYRAMIDS, broad heavy specimens.
2, 2½, 3, 3½, 4, 4½, 5 and 5½ ft.
BUSH-SHAPED, 10-12-in., 18-in., 30-in.
See display adv. for complete list and prices.
The D. Hill Nursery Co., Inc.,
Box 403, Dundee, Ill.

BOXWOOD and BAY TREES.
Prices on application.
Ernest Rober, Wilmette, Ill.

BOX TREES, standards, pyramids and bush. Price list on demand.
Julius Roehrs Co., Rutherford, N. J.

BUDDLEIAS.

Buddleia magnifica, the hardy, everblooming Butterfly Bush or Southern Lilac; flowers from early summer until late frost, splendid for cutting, and will thrive anywhere; nice bushy plants, 2½-in., $1.00 per doz., $7.00 per 100. Buddleia Asiatica, white, winter-blooming, fine to grow in the greenhouse as a cut flower or pot plant, 2½-in., 75c per doz., $5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

BULBS.

HIGH GRADE SURPLUS BULBS.

Special low prices to close out. Bulbs are all first size, and of the very best quality. Prompt shipment. Cash with order. 250 at 1000 rate.

NARCISSUS.

Golden Spur, double nose.....	$1.75	$15.00
Victoria, double nose.....	1.75	15.00

SPIRAEAS.

Spiraea, Gladstone, white, $1.20 per doz., $9.00 per 100.
Spiraea, Queen Alexandra, pink, $1.35 per doz., $10.00 per 100.
SLUIS SEED STORE,
544 West 63rd St., Chicago, Ill.

AMERICAN-GROWN BULBS.
NARCISSUS AND GLADIOLUS
FOR FORCING.

SPURS. Our extra early are money-makers. Record—planted Sept. 15, benched Dec. 2, cut Jan. 4, 1917. 500,000 for 1917 delivery. GLADIOLUS: America, Augusta, Brenchleyensis and Pink Beauty, 2-in., 1½-in., 1-in.
List and prices on application.
Geo. P. Buck & Son, Collingswood, N. J.

LILIUM GIGANTEUM

	100	1000
7 to 9, 300 per case, $14.00.....	$5.50	$50.00
8 to 10, 250 per case, 17.50.....	7.50	67.50

Our new plant bulletin now ready.
Yours for the asking.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Bulbs: Hyacinths, tulips (early and late), narcissi, daffodils, peonies, gladioli, spiraeas and hardy plants. New list now ready. Write us today for your contracts for fall delivery. Vantil-Hartman, Bulb Growers, Hillegom, Holland, care P. C. Kuyper, 10 Broadway, New York, N. Y.

The Holland Bulb-Growers' First Co-operative Syndicate, Sassenheim, Holland, also agents for John Spek, Boskoop, Holland, and Chas. Jos. Wille, Belgium. Catalogues and special prices on application. Correspondence to John Stammes, 8-10 Bridge St., New York City.

Headquarters for Holland-grown bulbs, flower roots and plants. Wholesale catalog on application. Gt. Van Waveren & Kruijff, 14 Stone St., New York City, Nurseries, Sassenheim, Holland.

Mexican ever-blooming tuberose bulbs, 1st size, 60c per 100, $5.00 per 1000; 2nd size, 50c per 100, $4.00 per 1000. Cash. Satex Seed Co.,
420 S. Flores St., San Antonio, Tex.

Tulip bulbs, fine single bulbs, $7.50 per 1000, in red, yellow, white, red and yellow.
Geo. A. Kuhl, Wholesale Grower, Pekin, Ill.

BULBS, GLADIOLUS AND YELLOW CALLA (Elliotiana).
W. W. Ayers, P. O. Box 42, Santa Cruz, Cal.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, 8-10 Bridge St.

CACTI.

Sun cactus, 2½-in., $3.00 per 100.
L. A. Eaton & Sons, Conneaut, O.

CALADIUMS.

FANCY-LEAVED CALADIUMS ONLY.
Mixed, $8.00; named, $10.00, $12.00 and $15.00 per 100. Cash. No catalog issued.
Orders for next year's delivery taken now.
GERBING FLORAL GARDEN CO.,
FERNANDINA, FLORIDA.

CALCEOLARIAS.

Calceolaria hybridum, best strain, strong plants, 2½-in. pots, $8.00 per 100. Cash with order. Frank Oechslin, 4911 Quincy St., Chicago.

Calceolaria hybridum, best strong plants, 2½-in., 7c. Pyfer & Olsem, Wilmette, Ill.

500 calceolarias, 2¼-in., fine plants, 6c each.
R. P. Atwell, Ft. Dodge, Iowa.

CALENDULAS.

CALENDULA ORANGE KING.
Select stock.....$3.00 per 100
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Calendulas, Orange King and Lemon Queen, 2¼-in. pots, $3.00 per 100; $25.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Calendulas, Orange King and Special Orange Yellow, $3.00 per 100.
Baur Floral Co., Erie, Pa.

CALLAS.

Godfrey callas, started in 4-in., $10.00 per 100; 3-in. plants that will bloom this season, $8.00 per 100; a lot of started bulbs, ready for 3 and 4-in. pots, will make blooming stock if potted or planted now, $5.00 per 100; small bulblets, dry, $1.00 per 100 prepaid.
N. O. Caswell, Delavan, Ill.

Godfrey callas, 3000 in 4-in., $6.00 per 100. See our carnation adv.
COLUMBIA CITY FLORAL CO.,
COLUMBIA CITY, INDIANA.

Callas, Godfrey, well started in 4 and 5-in., in buds, $6.00 per 100. Cash, please.
La Crosse Floral Co., La Crosse, Wis.

Godfrey calla, 3-in., $5.00 per 100.
Attica Floral Co., Attica, Ind.

CAMPANULAS.

Campanulas (Canterbury Bells), white, blue and pink, extra fine plants, in 3-in., $5.00 per 100. Send for list of perennial plants.
La Crosse Floral Co., La Crosse, Wis.

CAMPANULA FRAGILIS, Basket Blue Bell, transplanted seedlings, $1.00 per 100.
Geo. F. Brayton, Kent, O.

CANNAS.

CANNAS, 2 TO 3 EYE ROOTS.

	100	1000
Alphonse Bouvier, dark crimson....	$2.25	$20.00
Austria, canary yellow.....	1.90	17.00
Egandale, currant red, bronze leaf..	2.25	20.00
Chas. Henderson, bright crimson....	2.00	18.00
David Harum, bronze foliage.....	2.50	22.00
Florence Vaughan, yellow spotted crimson	2.25	20.00
Hungaria, best pink.....	4.00	35.00
King Humbert, orange scarlet, bronze foliage	4.00	35.00
Mme. Berat, pink.....	2.25	20.00

250 at 1000 rate. Write for full list.
A. Henderson & Co., Box 125, Chicago.

Canna roots, home-grown stock of Hungaria, Pennsylvania, Queen Charlotte, Louisiana and Mme. Crozy, at $2.50 per 100, $20.00 per 1000; good pink and mixed varieties, $1.50 per 100, $12.50 per 1000.
Elitch Gardens Co., Denver, Colo.

Canna roots, in best varieties, Long Island-grown. Prices on application.
Roman J. Irwin, 108 W. 28th St., New York.

CANNAS—Continued.

CANNAS

Fresh cut, home-grown stock, true to name. Extra selected, plump, sound, 2, 3 and 4 eye roots.

	Per 100		Per 100
Austria	$1.60	Louisiana	$1.80
Allemania	1.50	Mrs. Kate Gray	1.80
Alph. Bouvier	2.00	Mont Blanc	3.50
Alsace, white	2.00	Mme. Crozy	2.25
B. Poitevine	2.70	Mlle. Berat, pink.	2.00
Black Prince	2.25	Pennsylvania	1.80
Buttercup, new	2.50	Premier, gold edge	2.25
Crimson Bedder	2.75	Musæfolia	2.00
Chas. Henderson	1.50	Queen Charlotte	2.75
David Harum	2.00	Robusta perfec	1.60
Fire Fly	3.00	R. Wallace, yel	1.65
Egandale	2.00	Meteor, new	4.00
Florence Vaughan	1.80	Souv. d'A Crozy	2.50
Gustav Gumpper	3.00	Shenandoah, pink.	2.00
Italia	1.50	Venus, dwarf	3.00
J. D. Eisele	2.00	Wm. Saunders	3.50
Orange Bedder	1.50	Wm. Boffinger	2.00
King Humbert	3.50	Wyoming	1.80
Louise, pink	1.80	All colors, mixed.	1.20

For other kinds, new varieties, also begonias, caladiums, dahlias, gloxinias, gladioli, tuberoses, etc., see 2-page adv., pp. 12, 13, Review, Jan. 25. Shellroad Canna Farms, Grange, Baltimore, Md.

CANNA ROOTS.

	Per 1000
Wyoming	$20.00
Chas. Henderson	20.00
Richard Wallace	20.00
Pennsylvania	20.00
Musaefolia	20.00
Mlle. Berat	20.00
Mrs. Kate Gray	20.00
J. D. Eisele	20.00
Italia	20.00
Austria	20.00
Egandale	20.00
King Humbert	35.00
Florence Vaughan	20.00
David Harum	20.00
America	20.00
A. Bouvier	20.00
Express	28.00
Gustav Gumpper	36.00
Hungaria	32.00
Venus	27.00

Any of the above varieties ordered in lots of less than 250, please add 75c per 100 to the 1000 price.

ANGLIN & WALSH CO.,
WILLIAMSBRIDGE, NEW YORK.

CANNAS.

Get list of cannas which were awarded Gold Medals at both San Francisco and San Diego Expositions. Write today.

THE CONARD & JONES CO.,
WEST GROVE, PENNSYLVANIA.

Cannas, 9000 Robusta, 2500 Louisiana, 3000 Poitevine and 3000 Austria, $10.00 per 1000. In extra good shape, plump and fine.
W. R. Maxwell, Alva, Okla.

Cannas, strong 2 and 3-eye divisions, divided from healthy clumps, in all leading varieties. Write us for special price. American Bulb Co., 172 N. Wabash Ave., Chicago, Ill.

Canna roots, Richard Wallace, 2 to 4 eyes, $15.00 per 1000; J. D. Eisele, 2 to 4 eyes, $15.00 per 1000. Cash with order, please.
Erdman & Ulrich, Belair Road, Baltimore, Md.

Cannas, Vaughn and Henderson, 2 to 5 eyes, $8.00 1000. P. L. Graves & Co., Jonesboro, Ark.

Cannas, strong, Wallace, Gen. Merkel, Penn, $2.50 100. John F. Rupp, Shiremanstown, Pa.

CARNATIONS.

CARNATION ROOTED CUTTINGS.
NEW VARIETIES FOR 1917.

	100	1000
Old Gold, best yellow (Dorner)	$12.00	$100.00
Rosalia, deep pink (Dorner)	12.00	100.00
Merry Christmas (deep scarlet)	12.00	100.00
Doris (crimson)	12.00	100.00
A. Roper (cerise)	12.00	100.00
RECENT INTRODUCTIONS.		
Red Wing (fine scarlet)	6.00	50.00
Nebraska (scarlet)	6.00	50.00
Belle Washburn (scarlet)	6.00	50.00
Alice Coombs (pink)	6.00	50.00
Aviator (scarlet)	6.00	50.00
Miss Theo (rose pink)	5.00	40.00
Pink Delight (fine pink)	5.00	40.00
Good Cheer (pink; a money-maker)	4.00	35.00
STANDARD VARIETIES.		
Enchantress Supreme (pink)	3.00	25.00

Alice, Enchantress in Pink, Rose and White; Eureka (red), Mrs. C. W. Ward, Matchless, White Wonder, White Enchantress, Beacon and Comfort (red), Yellow Prince, Benora variegated, and a full list complete of all other standard, well-known varieties, $3.00 per 100, $25.00 per 1000.

ANGLIN & WALSH CO.,
WILLIAMSBRIDGE, NEW YORK.

Cool-grown carnation rooted cuttings, from plants of perfect health:

White Enchantress	$2.00 100;	$17.50 1000
Pink Enchantress	1.75 100;	15.00 1000
Enchantress Supreme	2.75 100;	25.00 1000
Alice	2.25 100;	20.00 1000
White Wonder	2.00 100;	18.00 1000
Winsor and Victory	1.75 100;	15.00 1000
Herald	2.00 100;	17.50 1000

V. BEZDEK, GROSS POINT, ILL.

CARNATION CUTTINGS.

	Per 100	Per 1000
Cottage Maid	$12.00	$100.00
Merry Christmas	12.00	100.00
Doris	12.00	100.00
Rosalia	12.00	100.00
Old Gold	12.00	100.00
Superb	12.00	100.00
Albert Roper	12.00	100.00
Cornell	6.00	50.00
Belle Washburn, brilliant red	6.00	50.00
Nancy, light salmon	7.00	60.00
Nebraska, bright scarlet	6.00	50.00
Aviator, bright scarlet	6.00	50.00
Miss Theo, true rose pink	5.00	40.00
Alice Coombs, salmon pink	6.00	50.00
Good Cheer, will have large supply	4.00	35.00
Alice	3.00	25.00
Pink Delight, will have large supply for Jan., Feb.	5.00	40.00
Enchantress Supreme	3.50	30.00
Enchantress	3.00	25.00
Rose-pink Enchantress	3.00	25.00
Chas. Siegwart, equal to Enchantress Supreme	3.00	25.00
Rosette	3.00	25.00
Mrs. C. W. Ward	3.00	25.00
Pink Sensation	4.00	35.00
Gloriosa, limited quantity	4.00	35.00
Mrs. C. Edward Akehurst	3.00	25.00
May Day	3.00	25.00
Champion	3.00	25.00
Beacon	3.00	25.00
Princess Dagmar	3.00	25.00
Pocohontas	3.00	25.00
Harlowarden	3.00	25.00
The Herald	3.00	25.00
Ruby	3.00	25.00
Eureka	3.00	25.00
Matchless	3.00	22.50
White Wonder	3.00	25.00
White Enchantress	3.00	25.00
White Perfection	3.00	25.00
Alma Ward	3.00	25.00
Benora, exceptionally good	3.50	30.00
Yellow Prince, limited quantity	4.00	35.00

Our guarantee back of every cutting sent out.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

CARNATIONS
STRONG, HEALTHY, WELL-ROOTED CUTTINGS

	Per 100	Per 1000
THENANTHOS, brilliant scarlet	$12.00	$100.00
Superb	12.00	100.00
Aviator, red	6.00	50.00
Nebraska	6.00	50.00
Belle Washburn	6.00	50.00
Beacon, red	3.00	25.00
Champion, red	2.50	20.00
Joy, red	2.50	20.00
Peerless Pink, pink	2.50	20.00
C. W. Ward, pink	2.50	20.00
Pink Sensation, pink	3.50	30.00
Mrs. Akehurst, pink	3.00	25.00
Miss Theo, pink	6.00	....
Good Cheer, pink	4.00	35.00
Matchless, white	2.50	20.00
White Enchantress, white	2.50	20.00
White Wonder, white	3.00	25.00
Enchantress, flesh pink	2.50	20.00
Enchantress Supreme, flesh pink	3.50	30.00
Alice, flesh pink	3.50	30.00
Benora, variegated	3.00	25.00
Winsor	2.50	20.00
Victory	2.50	20.00

25 at 100 rate, 250 at 1000 rate
A. L. RANDALL CO.,
Wabash Av., at Lake St., Chicago, Ill.

ROOTED CARNATION CUTTINGS.
A-1 STOCK.

	100	1000
White Enchantress	$3.00	$25.00
White Perfection	3.00	25.00
Matchless	3.00	25.00
White Wonder	3.00	25.00
Enchantress	3.00	25.00
Enchantress Supreme	3.00	25.00
Alice	3.00	25.00
Peerless Pink	3.00	25.00
Ward	3.00	25.00
Winsor	2.50	20.00
Washington	3.00	25.00
Herald	3.00	25.00
Victory	2.50	20.00
Aviator	6.00	50.00
Good Cheer	6.00	50.00
Nebraska	6.00	50.00
Belle Washburn	6.00	50.00
Superb	12.00	100.00
Thenanthos	12.00	100.00
Yellow Prince	4.00	30.00
Pocahontas	4.00	30.00

A. T. PYFER & CO.,
30 E. RANDOLPH ST., CHICAGO, ILL.

CARNATIONS.

Strong rooted cuttings from flowering wood only. Guaranteed clean and healthy.

	100	1000
Nebraska, best of all scarlets	$5.00	$45.00
Belle Washburn	5.00	45.00
Good Cheer, fine new Rose-pink	6.00	50.00
Enchantress	2.50	20.00
Matchless	2.50	20.00
Mrs. Akehurst, good early rose pink	2.50	20.00
Alice	3.00	25.00

See our ads for verbenas elsewhere in these columns.
STUPPY FLORAL CO., ST. JOSEPH, MO.

ALBUM OF DESIGNS.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

FOR IMMEDIATE SHIPMENT

We can save you money on Strong Rooted Carnation Cuttings.

	Per 100	Per 1000
White Enchantress	$2.00	$17.50
White Perfection	2.00	15.00
White Wonder	2.00	17.50
Victory, red	2.00	15.00
Joy, red	2.00	15.00
Champion, red	2.00	15.00
Herald, red	2.00	15.00
Aviator, red	5.00	45.00
Nebraska, red	5.00	45.00
C. W. Ward, dark pink	2.00	15.00
Afterglow, dark pink	2.00	15.00
Washington, rose pink	2.00	15.00
Don Gordon, rose pink	2.00	15.00
Winsor, rose pink	2.00	13.00
Enchantress, light pink	2.00	14.00

Look over your wants and send in your orders now, while low prices are prevailing.

J. A. BUDLONG,
S. W. cor. Wabash Ave. and Lake St.,
CHICAGO.

CARNATIONS, STRONG, WELL ROOTED CUTTINGS.

Rosalia (cerise pink), Old Gold (deep yellow), Merry Christmas (deep scarlet), Cottage Maid (flesh pink), and Doris (brilliant maroon).
$12.00 per 100; $100.00 per 1000.

Cornell (a new scarlet), Mrs. Alice Coombs, Nebraska, Nancy, Red Wing, Belle Washburn, Pink Sensation, Good Cheer.
$6.00 per 100; $50.00 per 1000.

SCARLET—Beacon, Herald, Champion, Victory, Eureka. PINK—Alice, Enchantress, Rose-pink Enchantress, Rosette, Mrs. C. W. Ward, Gloriosa, Philadelphia. WHITE—White Wonder, White Perfection, White Enchantress, Matchless. CRIMSON—Harlowarden, Ruby, Pocahontas.
$3.00 per 100; $25.00 per 1000.

Enchantress Supreme and Benora.
$3.50 per 100; $30.00 per 1000.

Pink Delight.
$5.00 per 100; $40.00 per 1000.

S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

ROOTED CARNATION CUTTINGS.
IMMEDIATE DELIVERY.
STANDARD AND NEW VARIETIES.

	100	1000
WHITE—		
Matchless	$ 2.50	$ 20.00
White Enchantress	2.50	20.00
White Wonder	3.00	25.00
FLESH PINK—		
Superb	12.00	100.00
Enchantress	2.50	20.00
Alice	3.00	25.00
MEDIUM PINK—		
Miss Theo	6.00	50.00
Pink Sensation	3.50	30.00
DARK PINK—		
Peerless Pink	2.50	20.00
C. W. Ward	2.50	20.00
RED—		
Aviator	6.00	50.00
Champion	3.00	25.00

J. D. THOMPSON CARNATION CO.,
JOLIET, ILLINOIS.

CARNATIONS, STRONG, WELL ROOTED CUTTINGS.

RED—Beacon, Victory, Joy, Champion.
$20.00 per 1000.
Aviator, Belle Washburn, Red Wing.
$50.00 per 1000.
PINK—Winsor, Peerless, Enchantress, Philadelphia, C. W. Ward, Mrs. Akehurst.
$20.00 per 1000.
Sensation, Alice.
$30.00 per 1000.
Superb.
$100.00 per 1000.
WHITE—Matchless, Enchantress, White Wonder, White Perfection.
$20.00 per 1000.
MISCELLANEOUS—Benora, Yellow Prince.
$25.00 per 1000.
30 days on approved credit.
2% discount for cash with order.
KENNICOTT BROS. CO.,
165 N. Wabash Ave., Chicago, Ill.

ROOTED CARNATION CUTTINGS.

500,000 strong, well rooted cuttings, propagated from plants grown for cuttings only. The quality of our cuttings will please the most exacting.

	100	1000
Nebraska	$6.00	$50.00
Aviator	6.00	50.00
Belle Washburn	6.00	50.00
Good Cheer	4.00	35.00
Alice	3.00	25.00
Mrs. C. W. Ward	3.00	25.00
Akehurst	3.00	25.00
Matchless	3.00	25.00
White Wonder	3.00	25.00
Champion	3.00	25.00
Pocahontas	3.00	25.00
Benora	3.00	25.00
Enchantress varieties	3.00	25.00

250 at 1000 rate.
ROLF ZETLITZ,
Woodlawn Ave., Lima, O.

CARNATIONS, ROOTED CUTTINGS.

Enchantress, Rose-pink Enchantress, White Enchantress, May Day and Philadelphia, $2.50 per 100, $20.00 per 1000; Victory, $2.00 per 100, $18.00 per 1000. January or February deliveries. Cash from unknown parties.
The Columbus Floral Co., Columbus, O.

WELL ROOTED CARNATION CUTTINGS

	Per 100	Per 1000
Enchantress Supreme	$2.50	$20.00
Matchless	2.50	20.00
Champion	2.50	20.00
Alice	2.50	20.00
White Enchantress	2.00	18.00
White Wonder	2.50	20.00
C. W. Ward	2.00	18.00
Enchantress	2.00	18.00
Washington	2.00	18.00
Dorothy Gordon	2.00	18.00
Philadelphia	2.00	18.00
Peerless Pink	2.50	20.00
Herald	2.00	18.00
Beacon	2.50	20.00
Victory	2.00	18.00
Pink Sensation	3.00	25.00

MILLER BROS.,
358 NORTH LINCOLN ST., CHICAGO.

ROOTED CUTTINGS OF CARNATIONS.
February and March delivery. The best stock obtainable.

	100	1000
Alice, fine prolific light pink	$ 3.00	$25.00
Enchantress Supreme, Improved Enchantress	3.00	25.00
Beacon, good old standard red	3.00	25.00
White Enchantress, good white	3.00	25.00
White Perfection, good white	2.50	20.00
White Wonder, good white	3.00	25.00
Nancy, pink	6.00	50.00
C. W. Ward, best dark pink	3.00	25.00
Shell Pink sport of C. W. Ward, same habit as Ward but light pink in color	10.00	75.00
Striped White and Red sport of Mrs. C. W. Ward	10.00	75.00

C. C. POLLWORTH CO.,
MILWAUKEE, WISCONSIN.

ROOTED CARNATION CUTTINGS.

	100	1000
Nancy	$7.00	$65.00
Alice Coombs	6.00	50.00
Miss Theo	5.00	40.00
Good Cheer	4.00	35.00
Pink Delight	5.00	40.00
Supreme	3.50	30.00
Gloriosa	4.00	35.00
Nebraska	6.00	50.00
Belle Washburn	6.00	50.00
Red Wing	6.00	50.00

Alice, Siegwart, Rosette, Enchantress, C. W. Ward, Akehurst, Matchless, Wonder, Perfection, Alma Ward, Eureka, Champion, Beacon, Victory, $3.00 per 100; $25.00 per 1000.

THE LEO NIESSEN CO.,
1201-5 Race St., Philadelphia, Pa.

Well rooted, strong carnation cuttings, ready for sale:

	100	1000
Philadelphia	$3.00	$25.00
Peerless	2.50	22.50
Beacon	2.50	20.00
Carnegie	3.00	25.00
White Perfection	3.00	25.00
Matchless	2.50	20.00
Northport	2.50	20.00
White Enchantress	2.50	25.00
Pink Enchantress	2.50	25.00
Winsor	2.00	20.00
White Wonder	2.00	20.00

Cash with order, please.
LABO, FLORIST, JOLIET, ILL.

CARNATION CUTTINGS.
Order now and insure prompt delivery.
The following varieties:

Alice	Philadelphia
Enchantress	Prospector
Enchantress Supreme	Champion
White Perfection	Beacon
White Wonder	Akehurst
Matchless	Benora

Mrs. C. W. Ward.
$3.00 per 100; $25.00 per 1000.
Aviator, Nebraska, Washburn,
$6.00 per 100; $50.00 per 1000.
WM. F. KASTING CO.,
383-87 Ellicott St., Buffalo, N. Y.

Carnations, rooted cuttings, propagated from healthy blooming plants:

	1000		1000
Nebraska	$50.00	Champion	$22.50
Aviator	50.00	Benora	25.00
Belle Washburn	50.00	Pocahontas	25.00
C. W. Ward	22.50	Ench. Supreme	25.00
Alice	25.00	Peerless Pink	25.00
Akehurst	25.00	Herald	22.00
Matchless	22.50	Pink Sensation	25.00
White Wonder	22.50	Dorothy Gordon	20.00

Victory, $20.00.
AMERICAN BULB CO.,
172 North Wabash Ave., Chicago, Ill.

ROOTED CARNATION CUTTINGS.
We have to offer strong well rooted carnation cuttings that will be sure to please. These cuttings are propagated from healthy stock and are shipped out with a guarantee that if same are not satisfactory they may be returned and your money refunded.

	100	1000
Mrs. C. W. Ward	$2.25	$20.00
Matchless	2.25	20.00
Alice (stock limited)	3.00	25.00

50,000 of these cuttings now ready and orders booked for later delivery.
Enos W. Kohr Lancaster, Pa.

ALBUM OF DESIGNS.
Fourth Edition on the Press.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

ROOTED CARNATION CUTTINGS.

	Per 100	Per 1000
Enchantress Supreme	$3.00	
White Enchantress	2.50	
Rose-pink Enchantress	2.50	
Ward	3.00	
St. Nicholas	3.00	
W. Wonder	3.00	
Matchless	4.00	
Pocahontas	3.00	
Yellow Prince	3.00	
Champion	3.00	

All free from disease. Cash with order.
Morris the Florist, Bloomington, Ind.

STRONG ROOTED CARNATION CUTTINGS.

	Per 100	Per 1000
Enchantress	$2.50	$20.00
W. Echantress	2.50	20.00
R. P. Enchantress	2.50	20.00
Washington	2.50	20.00
Mrs. C. W. Ward	3.00	25.00
Beacon	3.00	25.00
$1.00 per 100 for the above potted.		
Belle Washburn	5.00	45.00
Nebraska	6.00	50.00

Above prices cash.
J. C. Steinhauser, Pittsburg, Kan.

CARNATION CUTTINGS,
Strong rooted cuttings. Satisfaction guaranteed.

	100	1000
Champion	$3.00	$25.00
C. W. Ward	3.00	25.00
Matchless	3.00	25.00
Supreme	3.00	25.00
Victory	2.00	18.00
Winsor	1.75	15.00
White Enchantress	3.00	25.00
White Wonder	3.00	25.00

A. Henderson & Co., Box 125, Chicago.

ROOTED CARNATION CUTTINGS.
READY NOW.

	100	1000
Champion	$2.50	$20.00
Victory	2.50	20.00
Bonfire	2.50	20.00
Carnegie	2.50	20.00
Enchantress	2.50	20.00
White Enchantress	2.50	20.00
Alice	3.00	25.00

WIETOR BROS.,
162 N. Wabash Ave., Chicago, Ill.

EXTRA QUALITY CARNATION CUTTINGS, rooted in the bright sunshine of Colorado. Increase your profits by planting early rooted stock, insuring early crop in fall.
Our success with C. W. Ward and Matchless is proof of this assertion. Well rooted stock now ready. MATCHLESS, C. W. WARD AND ALICE, $25.00 per 1000.
THE MAUFF FLORAL CO.,
1225 Logan St., Denver, Colo.

Rooted carnation cuttings, first-class stock.

	100	1000
White Enchantress	$3.00	$25.00
Matchless	3.00	25.00
White Wonder	3.00	25.00
Enchantress	3.00	25.00
Mrs. C. W. Ward	3.00	25.00
Rose-pink Enchantress	3.00	25.00
Herald (extra fine stock)	3.00	25.00

LA CROSSE FLORAL CO., LA CROSSE, WIS.

STRONG ROOTED CUTTINGS

	Per 100	Per 1000
C. W. Ward	$3.00	$25.00
Matchless	3.00	25.00
Supreme	3.00	25.00
White Wonder	3.00	25.00
Champion	3.00	25.00
White Enchantress	3.00	25.00
Pink Enchantress	2.50	20.00

Crown Point Floral Co., Crown Point, Ind.

Strong, well rooted carnation cuttings.

	100	1000
Enchantress	$2.00	$14.00
White Enchantress	2.50	17.00
Peerless Pink	3.00	20.00
Victory	2.00	14.00
Aviator	4.00	29.00
Enchantress, unrooted cuttings	...	7.00

Cash with order.
FRANK HLAVACEK, GROSS POINT, ILL.

Carnations, R. C.: White Enchantress and Matchless, $25.00; Pink Enchantress, Enchantress Supreme, $25.00; Dark Pink Washington, $25.00; Beacon, red, $25.00; Nebraska, red, $50.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

STRONGLY ROOTED CUTTINGS.

Matchless	$3.00 per 100; $25.00 per 1000
Mrs. C. W. Ward	3.00 per 100; 25.00 per 1000
Philadelphia	2.50 per 100; 20.00 per 1000
Champion	3.00 per 100; 25.00 per 1000

GULLETT & SONS, LINCOLN, ILL.

Carnation cuttings: Well rooted cuttings of White Enchantress, Mrs. Ward and Beacon, $25.00 per 1000; 500 at 1000 rate. 2-in. stock of same varieties, $35.00 per 1000, or will exchange 2-in. stock of Ward or White Enchantress for R. C. of Alice. Elitch Gardens Co., Denver, Colo.

CARNATION ROOTED CUTTINGS.
50,000 Philadelphia, $2.50 per 100; $20.00 per 1000. Cash. See our calla adv.
COLUMBIA CITY FLORAL CO.,
COLUMBIA CITY, INDIANA.

Carnation rooted cuttings, Pink Delight, $5.00 per 100; C. W. Ward, White Wonder and Beacon, $3.00 per 100; $25.00 per 1000.
Erie Floral Co., Erie, Pa.

Carnations, rooted cuttings White Enchantress, Rose-pink Enchantress, Washington, Enchantress, Herald, $2.50 per 100; $20.00 per 1000; 2-in., $25.00 per 1000. Cash.
Daut Bros., Decatur, Ill.

Carnations, R. C., ready to ship at once; Winsor and Victory, $13.00 per 1000; White Enchantress and Enchantress, $15.00 per 1000. Cash with order. Phone Wilmette 1236.
Frank Felke, Gross Point, Ill.

Strong, healthy, well rooted carnation cuttings, $2.50 per 100, $20.00 per 1000; Mrs. Ward and Matchless.
Home Nursery Greenhouse, La Fayette, Ill.

Carnation cuttings: White Perfection, Matchless, Rose-pink Enchantress, Enchantress, $2.00 per 100; Aviator and Belle Washburn, $6.00 per 100. C. J. Frew Jr., Conneaut, O.

Carnations, well rooted Enchantress cuttings $1.50 per 100; Enchantress and Matchless, in 2-in. pots, $2.50 per 100. Cash.
West Side Greenhouses, Independence, Ia.

2-in. strong carnation plants, Pink and White Enchantress, Beacon, C. W. Ward, $30.00 per 1000. Cash.
City Floral Co., 1445 Krameria St., Denver, Colo.

Carnation cuttings, Enchantress, well-rooted, ready now; Perfection, Herald, Enchantress, January delivery, $15.00 per 1000.
E. A. Raasch, Hoopeston, Ill.

CARNATION CUTTINGS, for prices and varieties refer to my advertisement on front cover.
Roman J. Irwin, 108 W. 28th St., New York.

Carnations, 2-in. pots, clean, strong plants: Enchantress, White Wonder, Beacon and Philadelphia, $3.00 per 100.
Spokane Greenhouses, Spokane, Wash.

Carnations, W. Enchantress, R. C., $2.00 per 100; $15.00 per 1000; from soil, $2.50 per 100; $22.50 per 1000. Krueger Bros., Toledo, O.

Carnation R. C.: Rose-pink Enchantress, $2.50 per 100; White Enchantress, $2.50 per 100.
Pana Greenhouses, Pana, Ill.

Carnations, White Enchantress, strong, clean, well rooted cuttings, $2.00 per 100; $17.00 per 1000. E. A. Muchow, Clarence, N. Y.

2000 rooted Alice carnation cuttings, ready for delivery now, $2.00 per 100 or the lot for $35.00 Cash. J. F. Ammann Co., Edwardsville, Ill.

Carnation cuttings, Light Pink Enchantress, strong well rooted stock, $10.00 per 1000.
Fluegge Bros., 4840 N. Leavitt St., Chicago, Ill.

Strong rooted carnation cuttings, Matchless and Alice, $20.00 per 1000; unrooted, $10.00 per 1000. C. B. Johnson, Woburn, Mass.

R. C. Carnations, Philadelphia, $2.50 per 100.
J. V. Laver, Erie, Pa.

CHRYSANTHEMUMS.

CHRYSANTHEMUMS.
500,000 chrysanthemums for present and later delivery; rooted cuttings, $2.25 per 100, $20.00 per 1000, unless otherwise noted.
Chas. Rager, 3 ft., pure w., shaped like Bonnaffon; early Nov.
Chieftain, 3½ ft., inc., pink, mid Nov.
Chrysolora, 4 ft., yellow, mid Oct.
C. Touset, 4 ft., large white tinged pink; mid Oct.
Col. Appleton, 4 ft., yellow, early Nov.
Dec. Gem., 3½ ft., tinged lavender, late Nov. and Dec.
Dr. Enguehard, 5 ft., pink, mid Nov.
Edwin Seidewitz, 5 ft., pink, late Nov. and Dec.
Early Snow, 3 ft., pure white, mid Oct.
Golden Glow, 4 ft., standard earliest yellow, Sept.
Harvard, 4 ft., best red, late Nov., $2.00 per 100, $17.50 per 1000.
Helen Frick, 2 ft., pink, late Dec.
J. Burton, 3 ft., white shaded pink, late Dec.
Lena Baum, 3 ft., yellow, much like Bonnaffon.
Maj. Bonnaffon, 4 ft., grand old standard inc. yellow, long blooming season, all through Nov., $2.00 per 100, $17.50 per 1000.
Oconto, 3 ft., white, indispensable, mid Oct.
Oct. Frost, 4 ft., fine pure white, early Oct.
Patty, 2½ ft., silvery-pink, late Nov. and Dec.
Ramapo, 4 in., yellow ,late Oct.
Robt. Halliday, 3 ft., yellow, late Oct.
Roman Gold, 4 ft., golden yellow, late Nov.
Smith's Advance, 3 ft., earliest white, mid Sept.
Unaka, 4 ft., pink, early Oct.
White Helen Frick, 2 ft., late Dec.
White J. K. Shaw, 4 ft., fine pure white, late Oct.
Wm. Turner, 4 ft., pure white, mid Nov.
BAUR FLORAL CO., ERIE, PA.

Chrysanthemum rooted cuttings, A-1 stock: Yellow and White Bonnaffon, Chrysolora, Halliday, Golden Glow, Chas. Rager, Pacific Supreme, C. Touset, Dr. Enguehard, Glenview. Give us your order now to be delivered when you want them, if you want good stock.
Van Aker Bros., Coldwater, Mich.

Chrysanthemums, Alex Guttman, the best Early Lavender-pink; Blanche, a new anemone white; Elizabeth, a new anemone yellow; Emina, a new anemone pink. Stock plants or 2¼-in., stock ready. Guttman & Raynor, Inc., Wholesale Florists, 101 W. 28th St., New York, or Frank Dinda, Farmingdale, N. Y.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

CHRYSANTHEMUMS—Continued.

Order now, chrysanthemum rooted cuttings for delivery when wanted, from strong stock plants, held in cool house, cuttings vigorous, clean and well rooted.

	Per 100
YELLOW—	
Chrysolora	$2.00
Roman Gold	1.80
Yellow Rager	3.00
Bonnaffon	1.50
Nagoya	2.00
Yellow Eaton	2.50
Golden Chadwick	2.50
WHITE—	
Oconto	2.00
White Chieftain	2.20
Turner	2.00
Chas. Rager	2.00
White Maud Dean	2.50
White Eaton	2.50
White Chadwick	2.50
Jeanne Nonin	2.20
PINK—	
Chieftain	1.80
Maud Dean	2.00
Enguehard	2.00
Dr. Seidewitz	2.00

SUSKANA GREENHOUSES,
Growers small plants and rooted cuttings for the trade,
21 Broome St., Binghamton, N. Y.

Booking orders now for rooted cuttings: Clean, healthy stock, many varieties ready for shipment now. Frank Dinda's new Anemone seedlings, Blanche (white), Elizabeth (yellow). Cut flowers brought good prices in the New York Cut Flower Market. Stock plants ready now, $7.50 per doz., $50.00 per 100; rooted cuttings ready Feb. 1, $10.00 per 100, $80.00 per 1000; 2¼-in. pots, $12.00 per 100, $100.00 per 1000.

BEST OF LAST SEASON'S INTRODUCTIONS.
ROOTED CUTTINGS:

	100	1000
Alex Guttmann (lavender pink)	$7.00	$60.00
Autocrat (late white)	6.00	50.00
Early Rose (bright pink, early)	7.00	60.00
Golden Gleam (brightest yellow)	6.00	50.00
Modello (like a bronze dahlia)	4.00	35.00

CHADWICK VARIETIES.
Golden Chadwick, White Chadwick, Yellow Chadwick and a full list of other standard varieties. Ask for a complete price list. POMPONS, rooted cuttings in the best varieties.
ANGLIN & WALSH CO.,
WILLIAMSBRIDGE, NEW YORK.

CHRYSANTHEMUMS.
NOW READY, 2½-IN. POT PLANTS, SPLENDID STOCK THAT HAS BEEN PROPAGATED FROM PLANTS GROWN OUTDOORS ALL SUMMER, SOLELY FOR THIS PURPOSE. CLEAN AND HEALTHY, JUST THE THING FOR PLANTING NOW TO INCREASE STOCK AND USE FOR REJUVENATING YOUR WORN-OUT GREENHOUSE STOCK.
OCTOBER FROST, MARIGOLD, GOLDEN GLOW, CHRYSOLORA, BOB PULLING, AUTOCRAT, TINTS OF GOLD, CRANFORDIA, UNAKA, ETC.
$5.00 PER 100, $40.00 PER 1000.
NOVELTY MUMS.
"LOUISA POCKETT,"
$1.60 PER PLANT, $16.00 PER DOZ., $100.00 PER 100.
OUR EIGHTY PAGE CATALOG DESCRIBING BOTH ROSES AND MUMS, BESIDES OTHER GENERAL STOCK, IS YOURS FOR THE ASKING.
CHARLES H. TOTTY,
MADISON, NEW JERSEY.

CHRYSANTHEMUMS.
Our new plant bulletin contains a complete list with descriptions and prices of
25 exhibition varieties,
8 new commercial varieties,
67 standard varieties.
POMPONS.
33 varieties.
You are sure to find the varieties you desire in our list.
CAPRICE VARIETIES (For pot culture).

Butler's Caprice,	Caprice du Princeps,
Yellow Caprice,	White Caprice,
Purple Caprice,	Lilac Caprice,
Mrs. Greening,	Kathleen Thompson.

	100	1000
Rooted Cuttings	$4.00	$30.00
2¼-in., plants	5.00	40.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

CHRYSANTHEMUM CUTTINGS.

	Per 100
Wm. Turner	$2.00
Maj. Bonnaffon	2.00
Maj. Bonnaffon, 2½-inch	2.50
Donatello	2.00
Intensity	2.00
J. Rosette	2.00
Dolly Dimple	2.00
W. Bonnaffon	2.00
Yanoma	2.00
Chadwick	2.00
Golden Wedding	2.00
Chieftain	2.50
White Chieftain	2.50
Early Frost	2.00
Pompons, assorted, named varieties	2.00

Cash.
Morris the Florist, Bloomington, Ind.

Chrysanthemum stock plants: 500 Bonnaffon, 50 Dr. Enguehard, 50 C. Touset, to close out, 50c per doz., $3.00 per 100. Cash. This is all good stock. Addems, Morgan & Co., Paxton, Ill.

THE CREAM OF THE NEW MUMS, TIGER. Pres. Wilson has named this grand yellow, which is a seedling from Chrysolora. October Queen; this variety has scored 93 points and is one of the purest whites; Early Rose, surpasses all other early pinks, maturing Oct. 5. C. S. A. certificate.
Rooted cuttings, $10.00 per 100.
Josephine Foley, winner of the Foley prize at Indianapolis, for best seedling, one of the largest and best whites grown.
Rooted cuttings, $12.50 per 100.
1915 introduction of Golden Queen and Marigold.
Rooted cuttings, $2.50 per 100.
MAX B. SCHRIEBER,
McDONALD, PENNSYLVANIA.

CHRYSANTHEMUMS OUR SPECIALTY.
Rooted cuttings, $1.80 per 100; $15.00 per 1000. 2½-in. plants, $3.00 per 100, $25.00 per 1000. Now booking orders. First crop ready in February. Send for list of 70 varieties, large flowering singles and pompons, all money-making sorts, not one inferior sort in list, cool-grown, healthy and clean. It will pay you big to place order with us; low price; good stock guaranteed. For cash only.
G. Schneider, Florist, Springfield, O.

Chrysanthemums, fine 2-in. pot plants, clean, healthy and well rooted, for delivery at once: Chrysolora, Estelle, Golden Glow, Glory of Pacific, Mrs. H. Robinson, October Frost, Patty, Pacific Supreme, Percy Plumeridge, Polly Rose, Roi de Italia, Roman Gold, Smith's Advance and Unaka, $2.25 per 100; $20.00 per 1000. 250 at 1000 rate. Cash, please.
Hillside Greenhouses, West Liberty, O.

MARIGOLD, the wonderful new yellow; SEIDEWITZ, the peerless late pink that IS PINK, strong rooted cuttings of these two fine varieties, for January delivery, $3.00 per 100, $25.00 per 1000. Booking orders now.
Furrow & Co., Guthrie, Okla.

Mum cuttings, true to name, Golden Queen and Marigold, $2.50 per 100, $22.50 per 1000; Oconto, Crystal Gem (early white) and Nonin (late white), Chrysolora and Pink Chieftain, $15.00 per 1000; Golden Glow and Unaka, $10.00 per 1000. Cash. J. P. Siebold, Lancaster, Pa.

Chrysanthemum stock plants: White and Pink Frick, Adelia, Estelle, Halliday, Chrysolora, Maud Dean, Unaka, Duckham, $3.00 per 100; 50c per doz.; R. C., $1.25 per 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

POMPON CHRYSANTHEMUMS.
STRONG ROOTED CUTTINGS.
Golden Wedding.....$5.00 per 100
A. L. RANDALL CO.,
Wabash Ave., at Lake St., Chicago, Ill.

CHRYSANTHEMUM STOCK PLANTS.
Bonnaffon, Pompons, Soliel d'Or, Quinola, Diana, Klondyke and Baby, $3.00 per 100.
WHITE BROS., MEDINA, N. Y.

Chrysanthemum stock plants: White Ivory, Yel. Bonnaffon, Nonin, Chieftain, Helen Frick, 4c each. Good, healthy stock.
Washington Floral Co., Washington, Pa.

Chrysanthemum rooted cuttings: Yellow Turner, $15.00 per 100, 18c each; Mrs. Gibson, $10.00 per 100. March delivery.
Pierce the Florist, Medford, Ore.

Chrysanthemum rooted cuttings: Golden Glow, Smith's Advance, $1.75 per 100; $15.00 per 1000.
W. A. Ballou, Wheaton, Ill.

Mum stock: Halliday, Chrysolora, Modesto, Nagoya, Bonnaffon, Nonin, Dr. Enguehard and Patty, 2½c ea. Cash. H. A. Cook, Oberlin, O.

Chrysanthemum stock plants: Smith's Advance, $4.00 per 100.
John Bauscher, Freeport, Ill.

Mum stock plants, in all varieties, clean, healthy stock, prices on application.
Roman J. Irwin, 108 W. 28th St., New York.

CINERARIAS.

Cinerarias, giant flowering, half dwarf, best seed strain, 750 4-in. plants ready for the flowering pots; have been spaced and grown cool. Carefully packed to save all the large leaves, 8c each; 1500 2½-in., 2½c each.
Doty & Huggett, Grand Ledge, Mich.

Cinerarias, from 4-in. pots, $8.00 per 100; plants thrifty and coming to bud; best seed; mixed colors. Cash, please.
W. R. P. Stewart, R. F. D. 2, Marietta, O.

Cinerarias, dwarf and semi-dwarf, beautiful mixed colors, A-1, strong 3-in., ready for 4-in., $3.00 per 100; 200 for $5.00.
Chas. Whitton, York & Gray, Utica, N. Y.

Cinerarias, Dreer's prize, tall 2-in., $2.00 per 100; fine 4-in., $10.00 per 100.
Wagner's Greenhouses, Tiffin, O.

Cinerarias, best mixed, 2½-in., $2.50 per 100; 4-in., $10.00 per 100.
John Bauscher, Freeport, Ill.

Cinerarias, selected strains, best colors from 3-in., fine, healthy stock, $5.00 per 100.
Stuhldreher Bros., Mansfield, O.

Cinerarias, half dwarf, 3-in. pots, $5.50 per 100, $50.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Cinerarias, Stellata and half dwarf, choicest mixed, 3-in. pots, $6.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Cinerarias, dwarf mix., 3-in., 4c; 4-in., 10c.
Pyfer & Olsem, Wilmette, Ill.

Cinerarias, in bud and bloom, 4-in., 10c and 15c. C. J. Frew, Jr., Conneaut, O.

Cinerarias, strong 3-in., $4.00 100. Cash.
J. W. Miller, Shiremanstown, Pa.

COLEUS.

COLEUS.

	100	1000
Brilliancy, 2½-inch	$5.00	$40.00

Rooted cuttings, $12.00 per 1000.
Other varieties also.
Buy your cuttings NOW and propagate your own stock from them.
Our NEW plant bulletin now ready.
Yours for the asking.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Coleus leading varieties such as Trailing Queen, Beckwith Gem, Golden Bedder, Firebrand, Verschaffeltii, Count Courier, Mrs. Barr, American Beauty, Blizzard, Chicago Bedder, Lord Palmerton, Neptune, Hurricane, Hero, Retta, Kirkpatrick, Queen Victoria, John and Annie Pfister R. C., prepaid by parcel post, 85c per 100, by express 75c per 100, $7.00 per 1000 not prepaid. Our coleus are free from mealy bug. 2½-in., $2.00 per 100.
OAK GROVE GREENHOUSES,
TUSKEGEE, ALABAMA.

Coleus Defiance, the prettiest of all coleus. It defies any other coleus, in beauty, as well as for commercial purposes, as pretty as a poinsettia at its best. Send for colored plate. Try it, $1.50 per doz., $10.00 per 100 from 2½-in. with plenty of fine cuttings on them. See my cyclamen and begonia ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

The home of the new yellow Trailing Queen, 60c per doz., $4.00 per 100. Brilliancy or Xmas Gem, 50c per doz., $3.00 per 100; Defiance, $1.50 per doz. Emperor William, 75c per doz., $5.00 per 100.
OAK GROVE GREENHOUSES,
TUSKEGEE, ALABAMA.

Coleus Xmas Gem (Brilliancy), rooted cuttings, $1.50 per 100; 2-in., $3.00 per 100; 2½-in., $4.00 per 100. Cash, please.
Mixed coleus R. C., 75c per 100, prepaid, all best popular varieties named.
Royston & Fenton, Evansville, Ind.

COLEUS: Rooted cuttings, 10 best standard varieties. We will include some of our new seedlings with every order. $1.00 per 100; $7.50 per 1000.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

R. C. Coleus, Firebrand, Golden Bedder, Verschaffeltii and five other leading varieties. We can send these by parcel post for 75c per 100; 65c per 100, by express, $6.00 per 1000.
J. V. Laver, Erie, Pa.

Coleus, strong R. C., leading varieties, Dr. Ross, Brilliancy, Trailing Queen, Golden Bedder and other good varieties, 75c per 100; 2-in., strong plants, $2.25 per 100. Joseph Austin, 3111 Troost Ave., Kansas City, Mo.

Coleus rooted cuttings, ready for delivery, in all the best varieties, 90c per 100; $7.50 per 1000. These are excellent cuttings, well rooted.
Anglin & Walsh Co., Williamsbridge, N. Y.

Coleus, 12 best varieties, strong rooted cuttings, 80c per 100, $7.00 per 1000; 2½-in. pots, $2.50 per 100. Cash.
William M. Turner, Wilkinsburg, Pa.

New Trailing Queen coleus, rooted cuttings, strong plants, ready for 2-in. pots, 60c per 100. Fred Ziegler, Jr., 6037 Hurst Ave., New Orleans, La.

Coleus, Trailing Queen, of red and new yellow varieties, rooted cuttings, 75c per 100, $6.00 per 1000; 2-in., $2.00 per 100. Cash, please.
W. Bezdek, Cedar Rapids, Iowa.

Coleus Trailing Queen, yellow, red, 2-in. pots, good stock plants, while they last, $1.75 per 100. R. C., $1.00 per 100, $8.00 per 1000.
C. H. Tritschler, Florist, Nashville, Tenn.

Coleus, Trailing Queen, Golden Bedder, Verschaffeltii, rooted cuttings, 75c per 100; 2-in., $1.75 per 100.
Wm. Swinbank, Sycamore, Ill.

Coleus Trailing Queen, pink and yellow, 2½ in., $2.00 per 100; 3 in., $5.00 per 100.
R. R. Davis Co., Morrison, Ill.

Trailing coleus, R. C., $1.00 per 100; Brilliancy, R. C., $1.50 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

Coleus R. C.: Golden Bedder, Verschaffelti and 12 other varieties, 70c 100; $6.00 1000. Cash, please. E. B. Randolph, Delavan, Ill.

Coleus rooted cuttings, Brilliancy, $1.50 per 100; Trailing Queen, $1.00 per 100. Cash with order. York & Panasuk, Houghton, Mich.

R. C. coleus, in 15 varieties, 60c per 100 or $5.00 per 1000. Harglerode Bros., successors to U. G. Harglerode, Shippensburg, Pa.

Coleus, Xmas Gem, 2-in., 3c; R. C., $1.50; mixed coleus, R. C., 75c.
Williams & Matthews, Anderson, Ind.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

Coleus R. C., 25 leaders, 70c per 100; $6.00 per 1000 prepaid.
C. Humfeld, Clay Center, Kan.

Coleus rooted cuttings, 70c per 100, $6.00 per 1000, all named. Prepaid.
S. D. Brant, Clay Center, Kan.

Coleus rooted cuttings, in separate varieties, $6.00 per 1000.
Geo. H. Mellen Co., Springfield, O.

Coleus, nice 2-in., in good assortment, $2.00 per 100; $15.00 per 1000.
Thornton Floral Co., Streator, Ill.

R. C. coleus, 10 best varieties, just right, 75c per 100, postpaid.
The El Paso Carnation Co., El Paso, Ill.

Coleus Yellow Trailing Queen, R. C., 25c per doz.; $1.50 per 100.
Sunnyside Greenhouse, R. 1, Jeannette, Pa.

Coleus, assorted varieties, 2¼-in., 2c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Coleus, Christmas Gem or Brilliancy, 2-in., $3.00 per 100. N. O. Caswell, Delavan, Ill.

COTONEASTER.

Cotoneaster horizontalis, extra fine, all sizes, 15c, 25c, 35c, 50c each. Cash with order; satisfaction guaranteed.
Mountain View Floral Co., Portland, Ore.

CUPHEAS.

CUPHEA-PLATYCENTRA.

Fine young plants.....$3.00 per 100
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

2-in., cigar plants, $2.50 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

Cigar plants, 2¼-in., extra strong, $3.00 per 100. Chas. Sherwood, Waterloo, Iowa.

Cigar plants, 2-in., 2c; R. C., 90c; big cuttings.
Williams & Matthews, Anderson, Ind.

Cuphea R. C., 75c per 100; 2-in., $1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Cigar plants, R. C., 75c per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

CYCLAMEN.

CYCLAMEN.

Pure White	Glory of Wandsbek
Dark Red	Wonder of Wandsbek
Salmon Queen	Princess May
Roseum	Bright Rose
White with Red Eye	Christmas Red
Duke of Connaught	Rose of Marienthal

Rococo Erecta, finest of all varieties.

	Per 100	Per 1000
Seedlings, will average 4 leaves..	$4.00	$35.00
2½-in.	7.50	60.00
2½-in., selected	8.00	75.00
3-in.	10.00	90.00
3-in., selected	12.00	100.00
4-in., selected	25.00	....
Rococo Erecta.		
Seedlings	6.00	50.00
2½-in.	12.00	100.00
3-in.	20.00	....

For purchaser's selection of Wandsbek's Christmas red and dark red, add $1.00 per 100.
Our new Plant Bulletin now ready for mailing. Do you want a copy?
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Cyclamen giganteum, improved Wandsbek type, strong seedlings, in 8 varieties, equally divided, $4.00 per 100; $30.00 per 1000; transplanted, $5.00 per 100; $40.00 per 1000.
Rococo Erecta (new), finest ever introduced (not to compare with the old Rococo), to be well recommended for commercial growing. Strong seedlings, $5.00 per 100; $40.00 per 1000; transplanted, $6.00 per 100; $50.00 per 1000.
2½ and 3-in. stock ready May 15. Orders booked in advance. We grow over 350,000 and can show many testimonials as to the quality of our strain and stock.
SEED
Cyclamen seed. Improved Wandsbek type, eight varieties, equally divided, $9.00 per 1000; $1.25 per 100. Finest mixed, $8.00 per 1000; $1.00 per 100.
Rococo Erecta, new, finest ever introduced, $14.00 per 1000; $2.00 per 100, in separate colors, equally divided.
Ernest Rober, Wilmette, Ill.

Cyclamen have again proven their popularity as a Christmas plant. For those immense plants for the holidays, you should get our STRONG TRANSPLANTED SEEDLINGS NOW. Immense stock, clean and healthy, of finest strains only; dark and light salmon, Imported Salmonoid, Am. Beauty, Defiance, Snow Queen, Xmas Red, bright red, rose white, white with eye, etc., your selection, $5.00 per 100, $45.00 per 1000; our selection, $4.50 per 100; $40.00 per 1000.
BAUR FLORAL CO., ERIE, PA.

Cyclamen, once transplanted. If you want fine blooming plants in a year from now, it is not too early to start now. We have 100,000 of them in all colors, $5.00 per 100, $45.00 per 1000. Rococo, silver-edge pink and red, and Defiance, a high-colored purple salmon, $1.00 extra per 100. Don't wait until spring, it will be too late to have good plants. Cultural directions with the order.
C. Winterich, Cyclamen Specialist, Defiance, O.

ALBUM OF DESIGNS, 75c per copy, prepaid. Florists' Pub. Co., Caxton Bldg., Chicago.

CYCLAMEN SEED, GIANT FLOWERING. .. Best German strain, in the best colors, $6.50 per 1000. Seedlings in the best colors; bright red, dark red, pink, pure white, white with eye, and salmon; best stock which we guarantee to be as good as any. Seedlings with four leaves or more, $3.50 per 100, $30.00 per 1000. Ready for immediate delivery.
Anglin & Walsh Co., Williamsbridge, N. Y.

Cyclamen seedlings, from best German-grown strain, in all colors, including Salmon, $3.50 per 100, $30.00 per 1000; extra strong seedlings, selected, $5.00 per 100, $45.00 per 1000; very nice 5-in. pots, best colors, separate or mixed, at $30.00 per 100 for immediate shipment.
Roman J. Irwin, 108 W. 28th St., New York.

Cyclamen, having a few 5-in. plants left, I will offer these while they last at 20c. This is cool-grown stock, well set with buds, but not in bloom. Will be just right for Easter. Can ship in paper pots. Cash, please.
Geo. Fountain, P. O. Box 260, Wilmington, Del.

CYCLAMEN.
Red, pink, salmon and white, in bud and bloom for immediate delivery, 4-in., 20c; 5-in., 35c; 6-in., 50c; 7-in., 80c.
Davis Floral Co., Davenport, Ia.

CYCLAMEN, 6-IN., IN BUD AND BLOOM, LARGE NICE PLANTS, 40c AND 50c EACH; 4-IN., IN BUD, 15c. CASH. THIS IS A SPECIAL PRICE AS WE NEED ROOM.
McADAMS & McCOMB, COLUMBUS GROVE, O.

Cyclamen, extra heavy, full of buds and blooms, 5-in., 40c each; 6-in., 75c to $1.00 ea. Cash with order.
York & Panasuk, Houghton, Mich.

Cyclamen, in full bud and bloom, 4-in., $25.00 and $35.00 per 100; 5-in., $40.00 and $50.00 per 100; 6-in., $75.00 per 100.
Hembreiker Bros., Lincoln, Ill.

Cyclamen, large 4-in., heavily budded, some buds showing color, 15c each.
Wm. Krieger, Lansing, Mich.

Cyclamen, in bud and bloom, 6-in., 40c each. Fine plants. Cash. Central Greenhouse Co., 618 N. 8th St., Vincennes, Ind.

Cyclamen, in bloom, just right for Christmas, 6-in. pots, 50c and 75c.
J. B. Knapp, Sayre, Pa.

Cyclamen, full of bud and bloom, 5-in., 50c; 6-in., 60c; 7-in., 75c.
Pyfer & Olsem, Wilmette, Ill.

Cyclamen, 4 in., 10c; 3 in., 8c; strong stock, in bloom. Cash.
Chas. Cassier, 1400 So. 4th Ave., Maywood, Ill.

Cyclamen, 4-in., 15c; 5-in., 25c. Cash, please.
Felsch Bros. Co., Maywood, Ill.

Cyclamen, 5-in., in bud and bloom, $3.00 per doz. Cash. John Bauscher, Freeport, Ill.

Cyclamen in bud and bloom, select; 5-in., 50c; 6-in., 75c each. Ullrich Floral Co., Tiffin, O.

Cyclamen, 4-in., heavily in bloom, good plants, 20c each. H. S. Ely & Co., Neosho, Mo.

Cyclamen, 5-in., in bloom, $3.00 per doz. Cash.
W. F. Dunteman, Bensenville, Ill.

Cyclamen, in bloom, 4-in., 25c each; 5-in., 40c.
South Bend Floral Co., South Bend, Ind.

Cyclamen, in bud and bloom, 6-in., 50c; 7-in., 75c. Reicherts' Florists, Buffalo, N. Y.

CYPERUS.

500 cyperus, umbrella plants, out of 5-in. pots, strong and bushy, $12.50 per 100. Cash. Samples sent. A. R. Tischinger, Govans, Md.

CYPRIPEDIUMS.

Cypripedium acaule, pubescens and spectabile. I have made arrangements to collect in large quantities. Price list on application.
L. E. Williams, Exeter, N. H.

Cypripedium Insigne, fine plants in 5-inch pans, established two years, in fine condition, $18.00 per doz.; $135.00 per 100.
Altimo Culture Co., Canfield, O.

DAHLIAS.

Dahlias, assortment of 6 of the most useful kinds to date for cutting: 2 shades of white, 2 of pink, 1 of red and 1 of yellow, equal number of each kind (18), $4.00 per 100, $35.00 per 1000. An up-to-date assortment of 20 kinds, including all types and colors for retail counter trade, same amount of each kind, $4.00 per 100, $35.00 per 1000. All of the above offered stock are good, strong divisions, labeled true to name and description. Strictly cash. We guarantee entire satisfaction or money back. Descriptive wholesale list on application.
Mannetto Hill Nurseries, Hicksville, N. Y.

Dahlias. The Brocton Dahlia Farm has a large stock of the leading commercial varieties to offer, strong divisions, from 1 to 3 eyes to the division, good, clean stock, true to name. Send for trade list.
W. P. Lothrop, Prop., East Bridgewater, Mass.

Write "The Dahlia King" for wholesale prices on dahlias before ordering elsewhere. Catalog now ready.
J. K. ALEXANDER,
EAST BRIDGEWATER, MASS.

Dahlias, 180 popular sorts, prices from $5.00 per 100 clumps and up. List waiting for you.
Shady Lawn Nursery, Hammonton, N. J.

DAHLIA CAMELIAFLORA, WHITE. The best cut flower dahlia, produces from 40 to 60 blooms. Grow it in the greenhouse; started tubers, 50c ea., $5.00 per doz. Ready April 1.
Grohman the Florist, Saginaw, Mich.

Dahlias. Write for catalogue and trade list of leading varieties for cut flowers and gardens. Long Island Dahlia Gardens, Hicksville, L. I., N. Y.

Mina Burgle, guaranteed bulbs, $1.50 per doz. Cash with order. Star Dahlia Gardens, 703 Crescent Ave., San Francisco, Cal.

Wholesale list and catalog free. The Northboro Dahlia & Gladiolus Gardens, J. L. Moore, Prop., Northboro, Mass.

Dahlias, field-grown clumps, for spring or fall delivery, all the leading varieties. Write for price list. Van Kirk Floral Co., Atco, N. J.

DAISIES.

DAISIES. Rooted cuttings of Giant White, $2.00 per 100, $17.50 per 1000.
BOSTON YELLOW rooted cuttings, $4.50 per 100; $40.00 per 1000.
MRS. SANDER AND GIANT WHITE, 2¼-in., $3.00 per 100, $25.00 per 1000.
BOSTON YELLOW, 2¼-in., $7.00 per 100, $60.00 per 1000.
PARIS DAISIES, WHITE, 6-in. pots, in bud and full of bloom, very nice plants, 75c, $1.00, $1.25 and $2.50. These are fine plants for immediate sales and for growing on for Easter.
Anglin & Walsh Co., Williamsbridge, N. Y.

DAISIES, 2¼-IN.

	100	1000
Boston Yellow	$7.00	$60.00
Giant White	4.00	35.00
Marguerites	6.00	50.00
Mrs. Sander	4.00	35.00
Boston Yellow, 4-in.	15.00	....
Boston Yellow, rooted cuttings	5.00	....

Our NEW plant bulletin now ready.
Yours for the asking.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Boston Yellow daisies, best winter cut flowering variety, 2¼-in. pots, $6.00 per 100.
Boston Yellow rooted cuttings, $4.00 per 100; $35.00 per 1000.
Single white daisies, best variety for pots, large flowering, 2¼-in., $5.00 per 100.
Mrs. Sander, rooted cuttings, also rooted cuttings of Giant White, $2.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

DAISIES.

	Cuttings.	2¼-in. plants.
Marguerites	$1.00 per 100;	$3.00 per 100
Giant White	1.00 per 100;	3.00 per 100

A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago, Ill.

Daisies, Marguerites (single), in 2-in. rose pots, good, strong plants, $3.50 per 100; Mrs. Sanders, in 2-in. rose pots, good, strong plants, $4.00 per 100. Chas. Sherwood, Waterloo, Ia.

Daisy, new Anemone flowered Mrs. Sander, 60c doz., $4.00 per 100. Extra fine selected stock.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Daisies, R. C., Giant White, Mrs. Sander, $1.00 per 100; Boston Yellow and Etoile d'Or, R. C., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Shasta daisies, selected strain, strong divisions for 4-in. pots or benching, $3.00 per 100; $25.00 per 1000. Cash.
Manetto Hill Nurseries, Hicksville, N. Y.

DAISIES: Chicago White rooted cuttings, $3.00 per 100; Boston Yellow, $3.00 per 100; Etoile d'Or (yellow), $3.00 per 100. Cash, please.
A. E. Hunt & Co., 30 E. Randolph St., Chicago.

Daisies, Mrs. Sander, R. C., selected stock and well rooted, $1.00 per 100 by mail; $9.00 per 1000 by express. Cash.
S. A. Pinkstone, Utica, N. Y.

Daisies, Mrs. Sander, selected stock, 2¼-in., $2.50 per 100, $22.00 per 1000; ready to ship. Cash, please. W. Bezdek, Cedar Rapids, Iowa.

Boston Yellow daisies, rooted cuttings, $2.75 per 100; $25.00 per 1000.
W. A. Ballou, Wheaton, Ill.

Daisies: Mrs. F. Sander (true stock), 2-in., $2.00 per 100.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Boston Yellow daisies, 2½ in., $7.00 per 100; Marguerite daisies, 2½ in., $5.00 per 100, 3½ in., $7.00 per 100. R. R. Davis Co., Morrison, Ill.

50,000 field-grown Shasta daisies, $1.00 per 100; $7.50 per 1000. Cash or c. o. d.
Alvin Jessamine & Floral Co., Alvin, Tex.

Daisies, Mrs. Sander and Ox-eye marguerite, 2-in., $2.50 per 100; stocky and thrifty. Cash.
Burdick Bros., R. R. 7, Rockford, Ill.

ALBUM OF DESIGNS.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Mrs. Sander daisies, rooted cuttings, 75c; 2-in., $1.75 per 100. Wm. Swinbank, Sycamore, Ill.

Strong Mrs. Sander, 2¼-in., $2.50 per 100.
C. H. Ketcham, South Haven, Mich.

Yellow daisies (Etoile d'Or), 2-in., 6c.
J. A. Wibe, Sullivan, Ill.

R. C. daisies, California White, $1.00 per 100. Prepaid. S. D. Brant, Clay Center, Kan.

DIGITALIS.

Digitalis, assorted or in separate colors, extra fine plants, 3-in., 75c per doz., $5.00 per 100. Cash, please.
La Crosse Floral Co., La Crosse, Wis.

DRACAENAS.

DRACAENA INDIVISA
Of our usual good grade.
Now is the time to get them.
2-in., $2.00 per 100; $18.00 per 1000.
E. RAWLINGS, WHOLESALE GROWER,
ALLEGANY, NEW YORK.

Dracaena indivisa, 2¼-in., $3.50 per 100; 3-in., $7.50 per 100; strong 4-in., $15.00 per 100; strong transplanted seedlings, $2.50 per 100; $20.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

DRACAENA INDIVISA, 2¼-in., $3.00 per 100; $25.00 per 1000; 4-in., $10.00 per 100.
Anglin & Walsh Co., Williamsbridge, N. Y.

Dracaena indivisa, good, strong, transplanted plants, ready for 3-in., $2.00 per 100; $18.00 per 1000. Cash. F. S. Hale, Hamburg, N. Y.

Dracaena indivisa, strong 3-in., ready for a shift, $5.00 per 100. Koopmann Bros., 202 South Ave., Davenport, Iowa.

Dracaena, indivisa, strong 4-in., 10c.
O. A. Stoll, Hillsdale, Mich.

Dracaena indivisa, strong, 5-in., 25c.
H. E. Rogers & Son, Spencerport, N. Y.

Dracaena indivisa, strong 4-in., $10.00 per 100; $80.00 per 1000. J. C. Schmidt, Bristol, Pa.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

Dracaena indivisa, 2½-in., 8c; 3-in., 5c.
S. Wiecking, Bluffton, Ind.

ECHEVERIAS.

Echeveria secunda, hen and chickens, large, $5.00 per 100; $40.00 per 1000; medium, $3.00 per 100; $25.00 per 1000. Cash with order. Geo. Sjoerdsma, 2344 West 111th St., Chicago, Ill.

Echeverias, small size, $1.50 per 100; middle size, $3.00 per 100. Jacob Russler, 11350 So. Fairfield Ave., Chicago, Ill.

ERICAS.

ERICAS, young stock for growing on, strong plants, out of 2½, 3 and 3½-in. pots: Fragrans Melanthera, $15.00 per 100; Regerminans, $15.00 per 100; Cupressima, $20.00 per 100; Gracilis Autumnale, $15.00 per 100; Globularia, $15.00 per 100; Persoluta rosea $15.00 per 100; Persoluta alba, $15.00 per 100. Cash with order, please. Anton Schultheis, 316 19th St., College Point, N. Y.

FERNS.

FERNS MY SPECIALTY.

FERNS FOR FERN DISHES, splendid 2¼-in. stock, in largest and best assortment, $3.50 per 100, $30.00 per 1000, 500 at 1000 rate.

KENTIA BELMOREANA, clean, thrifty, 2¼-in. stock, right size for center plants, $1.30 per doz., $10.00 per 100.

ADIANTUM FARLEYENSE (queen of maidenhair ferns), extra strong, 4-in., $6.50 per doz., $50.00 per 100.

ADIANTUM FARLEYENSE GLORIOSA, strongest, prettiest and most productive of fancy adiantums, always in demand, require no more heat or care than a Boston fern. Well grown 2¼-in. stock, $1.30 per doz., $10.00 per 100. Large cut fronds, shipped safely any distance, $15.00 per 100.

ADIANTUM CUNEATUM AND GRICILLIMUM, extra strong 2¼-in. stock, $3.50 per 100, $30.00 per 1000.

ADIANTUM SEEDLINGS, in assortment of 8 best most desirable varieties for store purpose, strong undivided clumps, ready for potting, $1.25 per 100; $11.00 per 1000; 2¼-in., in same assortment, $3.50 per 100; $30.00 per 1000.

BOSTON AND TEDDY, JR., FERNS, compact, shapely plants grown with sufficient space and in most perfect condition, 6-in., $6.00 per doz., $45.00 per 100. Boston, 7-in., $12.00 per doz., $95.00 per 100.
J. F. ANDERSON,
FERN SPECIALIST,
SHORT HILLS, NEW JERSEY.

FERNS.

	100	1000
Scottii, 2½-in.	$ 5.00	$ 45.00
Boston, 2½-in.	5.00	40.00
Roosevelt, 2½-in.	5.00	40.00
Teddy, Jr., 2½-in.	5.00	45.00
Whitmani, 2½-in.	5.00	40.00
Scottii, 4-in.	25.00	200.00
Teddy, Jr., 4-in.	25.00	200.00
Roosevelt, 4-in.	25.00	200.00
Teddy, Jr., 6-in., fine	50.00	.....
Teddy, Jr., 8-in., fine	Each	1.50
Teddy, Jr., 10-in., fine	Each	2.50

Scottii, Boston, Roosevelt, Whitmani, prices same as Teddy, Jr.,
6-in. of the above, $50.00 to $75.00 per 100.
Assorted dish-ferns, 2½-in., $4.00 per 100; $35.00 per 1000.
Assorted dish-ferns, 3-in., $6.00 per 100; $50.00 per 1000.
Table ferns, 2½-in., $4.00 per 100; $35.00 per 1000.
Table ferns, 3-in., $6.00 per 100; $50.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

FERNS.
Booking orders for immediate shipment, also for shipment right after Easter.

	100	1000
Bostons	$4.00	$35.00
Roosevelt	5.00	40.00
Whitmani	5.00	40.00
Whitmani Compacta	5.00	40.00
Scottii	5.00	40.00
Scholzeli	5.00	40.00
Elegantissima	6.00	50.00
Elegantissima Compacta	6.00	50.00
Teddy, Jr.	5.00	45.00
Verona (new fern), 2¼-in. pots	8.00	75.00

TABLE FERNS, best varieties, 2¼-in., $3.50 per 100; $30.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Hardy ferns, wholesale price.	100	10	Each
Adiantum pedatum, Maidenhair.	$6.00	$0.70	$0.10
Aspidium cristatum, Evergreen.	6.00	.70	.10
Aspidium goldiana	7.00	.80	.10
Aspidium spinulosum, Wood Fern	6.00	.70	.10
Asplenium felix fœmina, hardy.	6.00	.70	.10
Aspl. thely. Silver Spleenworth.	7.00	.80	.10
Dryopteris thelypteris, Shield..	5.00	.60	.10
Onoclea sensibilis	4.00	.50	.10
Onoclea strutiopteris, Ostrich..	7.00	.80	.10
Osmunda cinnamomea	8.00	.90	.10
Osmunda claytoniana	8.00	.90	.10

Full 100 ferns, your selecion, at 100 rate.
LUDWIG MOSBÆCK, ASKOV, MINN.

Ferns for fern dishes, well established, in all varieties, 2¼-in., $3.50 per 100; $30.00 per 1000:

	Size	100	1000
Boston	2¼-inch	$4.00	$35.00
Roosevelt	2¼-inch	5.00	40.00
Whitmani Compacta	2¼-inch	5.00	40.00
Scottii	2¼-inch	5.00	40.00
Elegantissima Compacta	2¼-inch	6.00	50.00
Elegantissima	2¼-inch	6.00	50.00
Teddy, Jr.	2¼-inch	5.00	45.00
Smithii	2¼-inch	12.00	

Roman J. Irwin, 108 W. 28th St., New York.

BOSTON AND ROOSEVELT FERNS,
4-in., 12c; 6-in., 40c;
8-in., 80c;
9-in., $1.00;
These ferns are all pot-grown, and in A-1 condition, and guaranteed to be as good as any on the market. Cash with order.
FELIX KRAMER,
Blaine Street,
NILES, OHIO.

QUALITY FERNS.

Boston, 6-in.	$0.50 each
Boston, 7-in.	.75 each
Boston, 8-in.	1.00 each
Boston, 10-in	1.50 each
Scottii, 6-in.	.50 each
Scottii, 7-in.	.75 each
Scottii, 8-in.	1.00 each

I Shelby Crall Co., Monongahela, Pa.

Ferns, assorted varieties for fern dishes; good 2¼-in., $3.50 per 100; $30.00 per 1000. Boston, 2½-in., $4.00 per 100; $35.00 per 1000. Whitmani and Roosevelt, $5.00 per 100; $40.00 per 1000; also all other varieties. Prices on application. Larger sizes likewise.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

FERNS.

Roosevelt, 2¼-in.	$3.50 per 100
Boston, 2¼-in.	3.50 per 100
Whitmani, 2¼-in.	3.50 per 100
Scholzeli, 2¼-in.	3.50 per 100
Teddy, Jr., 2¼-in.	4.50 per 100

THE REESER PLANT CO., SPRINGFIELD, O.

4-in. Bostons	$7.50 per 100
4-in. Sprinfieldii	7.50 per 100
3-in. Boston, Springfieldii	5.50 per 100
Large Stag Horns	25c each
Plumosus cut sprays, 300 to crate	$3.50 crate

Wholesale grower.
NEWELL & USTLER, APOPKA, FLA.

Ferns, Boston, 2½-in., $40.00 per 1000; Roosevelt, 2½-in., $40.00 per 1000; Teddy, Jr., $42.00 per 1000; Whitmani, 2½-in., $40.00 per 1000; Scottii, 2½-in., $40.00 per 1000. Ferns for fern dishes, 150 clumps to a flat, $2.50 per flat. American Bulb Co., 172 N. Wabash Ave., Chicago, Ill.

Boston, Whitmani, Scholzeli, Amerpohlii and Asparagus plumosus, 2½-in., $4.00 per 100; $35.00 per 1000; Boston and Amerpohlii runners, $10.00 per 1000. All above stock full and well established. Cash with order. H. C. Doescher, 2000-48 Gentilly Ave., New Orleans, La.

FERNS, Elegantissima Improved, 8-in. pots, $1.00 each; very fine 6-in. pots, Scottii and Teddy, Jr., 50c each; also excellent Scholzeli and Tuberosa, 4-in., $15.00 per 100.
STRAFFORD FLOWER FARM,
STRAFFORD, PENNSYLVANIA.

BOSTON FERNS.
Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities. Bushy, compact 3 and 4-in. pot size plants, $4.00 and $5.00 per 100. 20% discount for cash. F. M. Soar, Little River, Fla.

Ferns, good, extra strong, 3-in., pot-grown Boston and Roosevelt, fine for shifting, $7.00 per 100; 2¼-in., $3.00 per 100; bench-grown, large 4-in., $8.00 per 100.
C. P. Bethards, Springfield, O.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

WELL ESTABLISHED POT-GROWN BOSTONS

6 in.	40c
7 in.	60c
8 in.	80c

R. R. DAVIS CO., MORRISON, ILL.

Ferns, Teddy, Jr., extra quality, 5-in. pots, 35c; 6-in. pots, 50c; Boston, fine stock, 5-in. pots, 35c; 6-in. pots, 50c; 8-in. pots, $1.00; 10-in. pots, $2.50.
The Storrs & Harrison Co., Painesville, O.

FERNS, YOUNG THRIFTY STOCK.

Boston	$4.00 per 100
Roosevelt	4.00 per 100
Rockford Seed Farms,	H. W. Buckbee,
Forest City Greenhouses,	Rockford, Ill.

FERNS FOR DISHES, best assortment of varieties, 2¼-in. pots, $3.00 per 100; $25.00 per 1000. 500 or more at 1000 rates. Cash with order.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Table ferns, best varieties, strong 2¼-in., $3.00 per 100. Boston ferns, 4-in., $15.00 per 100; 5-in., $30.00 per 100; 6-in., 40c each.
Baur Floral Co., Erie, Pa.

Ferns for fern dishes, now, $3.00 per 100, $25.00 per 1000. 500 at 1000 rate. Cash with order. E. Oechslin, Madison St. & Gale Ave., River Forest, Ill.

Ferns, fine, well-grown plants, Boston, Whitmani, Amerpohlii and Piersoni, 2¼-in., 4c; 3-in., 8c.; 4-in., 12c.
Truitt's Greenhouses, Chanute, Kan.

Boston ferns, big bench-grown heavy plants, big enough for 8-in. pots. We need the room. Will sell for 25c each. Try a doz.
Keeney's Greenhouse, Monongahela, Pa.

Boston ferns, fine, pot-grown plants, 4 to 8-in., 20c to $1.00; 2½-in. pots, $4.00 per 100.
Erie Floral Co., Erie, Pa.

Wanamaker runners for March delivery, $30.00 per 1000. Cash with order.
Berno Floral Co., Orlando, Fla.

Ferns, very strong, ready for shifting, Boston, $4.00 and $5.00 per 100.
W. B. Woodruff, Westfield, N. J.

Wanamaker ferns, 2½-in. pots, strong, $7.00 per 100. See Salvia America.
C. H. Tritschler, Florist, Nashville, Tenn.

Teddy, Jr., fern runners, $10.00 per 1000; Teddy Jr., 2½-in. pots, $4.00 per 100.
J. M. Cochran, 446 W. 119th St., Chicago.

Bench-grown Boston ferns, 5 and 6-in., good, clean stock, 20c. Cash with order.
B. B. Pohlmann, Hillsboro, Ill.

Fern runners, $1.75 per 100; $15.00 per 1000: Whitmani, Piersoni, Boston and sword.
H. N. GAGE CO., INC., MONTEBELLO, CAL.

Long leaf Boston ferns, out of 5-in. pots, 20c each. Cash, please.
Edgar Easterday, Nokomis, Ill.

Table ferns, Wilsoni, Cyrtomium-Rochfordianum, Mayii, Wimsetti, $3.00 per 100. Cash.
Bannister Bros., Syracuse, N. Y.

4-in. Boston ferns, pot-grown, nice stock, ready for immediate sales, $12.00 per 100. Cash, please. Wm. Krieger, Lansing, Mich.

Table ferns, best varieties, fine stock, 2-in., $3.00 per 100; 3-in., $5.00 per 100, $40.00 per 1000. Henry Smith, Grand Rapids, Mich.

Strong table ferns, out of 2 and 2½-in. pots, $3.00 per 100; assorted. Cash, please.
Kemble Floral Co., Waterloo, Ia.

Table ferns, $3.00 per 100. Park Manor Greenhouses, 7111 Indiana Ave., Chicago.

ALBUM OF DESIGNS, 75c per copy, prepaid. Florists' Pub. Co., Caxton Bldg., Chicago.

Boston ferns, 2¼-in., 5c; 3-in., 7c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

FEVERFEW.

FEVERFEW PLANTS.
from 4-in. pots
$2.50 per 100 or 3c each.
CHAS. H. RICE,
BEDFORD ST., LEXINGTON, Mass.

Feverfew Little Gem, 2-in., $2.00 per 100. Cash. North Madison Floral Co., North Madison, Ind.

Feverfew Gem, R. C., $1.00 per 100, $9.00 per 1000; 2-in., $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

150 strong 2¼-in. feverfew, $3.00 per 100.
F. L. Tornquist, Benton Harbor, Mich.

Feverfew, double white, rooted cuttings, $1.00 per 100, prepaid. G. E. Fink, Kenilworth, N. J.

Strong 2¼-in. feverfew, fine plants, 3c. Cash.
R. P. Atwell, Ft. Dodge, Iowa.

Feverfew, dbl. white, $1.00 per 100.
Manthey's, Greenlee Ave., St. Bernard, O.

FORGET ME NOTS.

FORGET-ME-NOT, EVERBLOOMING.
Strong young plants for winter blooming, 60c per doz., $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Forget-me-nots (alpestris, Royal Blue), strong plants, for winter blooming; 3-in. pots, 75c per doz.; $5.00 per 100.
La Crosse Floral Co., La Crosse, Wis.

Forget-me-not, Sylvester's Perpetual, always in flower, 3-in., $4.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Forget-me-nots, Myosotis Nixenauge, fine blue, winter-flowering variety, R. C., $1.00 per 100, $9.00 per 1000. Baur Floral Co., Erie, Pa.

FUCHSIAS.

Phenomenal, Ernest Renau,
Minnesota, White Beauty,
Elm City,
Duchess of Albany, Black Prince.

	100	1000
2-in.	$3.00	$25.00
2¼-in.	4.00	35.00
3-in.	5.00	40.00

Our new Plant Bulletin, now ready for mailing. Do you want a copy?
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St. Philadelphia, Pa.

Fuchsias, ready by February 15, the following varieties ready to shift to 3 and 4-in. pots. Send in your orders for 2-in. Little Beauty, $4.00 per 100; R. C., $2.00 per 100; Purple Prince, 2-in., $3.00 per 100; R. C., $1.75 per 100; Black Prince, 2-in., $3.00 per 100, $25.00 per 1000; 500 for $14.00. I will have 10 varieties of Ivy geraniums ready by March 1. See my ad on mesembryanthemums.
Louis P. Faulk, R. F. D. 3, Box 63, Bellevue, Pa.

FUCHSIAS.
Extra fine, strong young stock, in six varieties, $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Fuchsias, 4 of the best varieties, including Black Prince, double white, double red and double purple, strong 2¼-in., A-1 stock, $2.50 per 100; 300 for $6.00; ready to shift.
Chas. Whitton, York & Gray, Utica, N. Y.

Fuchsias, Little Beauty, rooted cuttings, $1.75 per 100, $15.00 per 1000. Good list of other best varieties, $1.50 per 100, $11.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Fuchsias, fine 2¼-in., Little Beauty, $5.00 per 100; Glory des Marches, Walter Long, Black Prince, Elm City and Lustre, $3.00 per 100.
Baur Floral Co., Erie, Pa.

Finest double fuchsias, dwarf habit, strong, well rooted cuttings, $1.00 per 100, $9.00 per 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

Fuchsia R. C., 6 kinds, $1.00 per 100. Ready Feb. 10. Cash. Byer Bros., Chambersburg, Pa.

FUNKIAS.

Funkias, strong clumps, 10 to 15 eyes, $15.00 per 100. Ernest Rober, Wilmette, Ill.

GENISTAS.

GENISTAS.
2¼-in., $5.00 per 100; $40.00 per 1000.
4½-in., $40.00 per 100.
5-in., $60.00 per 100.
6-in., $75.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Genista Canariensis, fine young plants, $4.00 per 100.
Rockford Seed Farms. H. W. Buckbee,
Forest City Greenhouses. Rockford, Ill.

GERANIUMS.

We strongly advise ordering early, as the usual shortage of standard varieties will be greater this year than ever before.

	2-in. Rose pots		3-in. Standard	
Double	100	1000	100	1000
Maryland	$3.00	$25.00	$4.00	$35.00
Alphonse Ricard	3.00	25.00	4.00	35.00
Beaute Poitevine	3.00	25.00	4.00	35.00
Berthe de Presilly	3.00	25.00	4.00	35.00
Jean Viaud	3.00	25.00	4.00	35.00
La Favorite	3.00	25.00	4.00	35.00
Castellane	3.00	25.00	4.00	35.00
Miss F. Perkins	3.00	25.00	4.00	35.00
Mme. Buchner	3.00	25.00	4.00	35.00
S. A. Nutt	3.00	25.00	4.00	35.00
Merry Widow	3.00	25.00	4.00	35.00
Abbie Schaeffer	3.00	25.00	4.00	35.00
Double Dryden	3.00	25.00	4.00	35.00
Edmond Blanc	3.00	25.00	4.00	35.00
Fleuve Blanc	3.00	25.00	4.00	35.00
Single.				
Mrs. E. G. Hill	4.00	30.00	5.00	40.00
Eugene Sue	3.00	25.00	4.00	35.00
Feuer	3.00	25.00	4.00	35.00
Nuit Poitevine	3.00	25.00	4.00	35.00
Snowdrop	3.00	25.00	4.00	35.00

For prices on 2½-in. plants, ad $1.00 per 100 to 2-in. prices.
S. S. PENNOCK-MEEHAN CO.
1608-20 LUDLOW S., PHILADELPHIA, PA.

Geraniums out of 2-inch pots.

	100	1000
S. A. Nutt	$2.00	$18.00
Buchner	2.00	18.00
Poitevine	2.25	22.00
Ricard	2.50	22.00
Michell, new light red	2.50	22.00
Jean Oberle	2.25	22.00
Barney	2.25	22.00
E. G. Hill	2.25	22.00

This stock is A-1. Ready Jan. 1.
Cash with order, please.
John Gugino, 89 Risley St., Fredonia, N. Y.

GERANIUMS.
2¼-in., excellent stock for immediate delivery, rose scented geraniums, Poitevine, Ricard, S. A. Nutt, Grant and other varieties, $3.00 per 100; $25.00 per 1000.
ROMAN J. IRWIN,
108 W. 28TH ST., NEW YORK.

Geraniums, extra strong 2¼-in. stock, for immediate and later delivery. Our stock plants are all carefully selected and planted in solid beds in our houses where they remain from year to year, which insures extra strong, healthy plants, free from disease. We do not propagate from spring left-overs: A. Ricard, B. Poitevine and Berthe D. Presilly (best clear pink), $3.00 per 100, $25.00 per 1000; S. A. Nutt and Mme. Buchner (best white), $3.00 per 100; $22.50 per 1000. Cash with order, please.
N. E. Beck Floral Co., Massillon, O.

ROOTED GERANIUM CUTTINGS.
STRONG, SELECTED STOCK ONLY.

	100	1000
S. A. Nutt (greatest dark red)	$1.50	$14.00
Gen. Grant (best scarlet bedder)	1.50	14.00
Mme. Buchner (best dble. white)	1.50	14.00
Beaute Poitevine	1.75	17.50
Merry Widow (new salmon)	3.00	

THE W. T. BUCKLEY CO.,
Springfield, Illinois.

GERANIUMS.
S. A. Nutt, strong plants, from 2-in. pots, $1.75 per 100, $17.00 per 1000; Poitevine, 2-in., $2.00 per 100; Jean Viaud, 2-in., $2.00 per 100; Ricard, 2-in., $2.00 per 100. Also 10 other sorts, 2-in., $2.00 per 100. Stock plants, from 4-in. pots, S. A. Nutt, $5.00 per 100.
E. RAWLINGS, WHOLESALE GROWER,
ALLEGANY, NEW YORK.

GERANIUMS.
Strong stock, out of 2¼-in. pots, for immediate shipment: S. A. Nutt and Buchner, $20.00 per 1000, $2.25 per 100; Ricard, Poitevine and Jean Viaud, $22.50 per 1000, $2.50 per 100. Cash with order.
QUAKER HILL NURSERY CO.,
MONROE, NEW YORK.

GERANIUMS.
ROOTED CUTTINGS ARE ALL BOOKED
FOR THIS MONTH.
NEXT LOT WILL BE READY
FEB. 5TH.
PETER BROWN,
124 Ruby St., Lancaster, Pa.

GERANIUMS.

	100	1000
S. A. Nutt, red	$3.00	$25.00
Francis Perkins, pink	3.00	25.00
La Favorite, white	3.00	25.00

Immediate delivery. Cash with order.
Paul M. Halbrooks, Florist, Newark, O.

Geraniums, from 2¼-in. pots, A-1, pinched back and branched, $25.00 per 1000, of the following varieties: Buchner, La Favorite, S. A. Nutt and Poitevine, Duc de Montmort, Tiffin, Achievement; also 5000 mixed of 15 varieties, $20.00 per 1000. Cash.
Dana R. Herron, Olean, N. Y.

Strong rooted cuttings, Double Grant, the hardiest of all geraniums, for February delivery, $7.50 per 1000, if ordered now, with cash; unrooted cuttings, $4.50 per 1000, for this month. Prices will advance in February. Shipments guaranteed. California Geranium Co., Box 552, Santa Monica, Cal.

Geraniums, 3-in. stock.

Poitevine	$60.00 per 1000
S. A. Nutt	50.00 per 1000
J. A. Ricard	50.00 per 1000
American Beauty	50.00 per 1000
Jean Viaud	50.00 per 1000

Pyfer & Olsem, Wilmette, Ill.

Geranium rooted cuttings all sold for the present; next lot of Ricard, Poitevine, Doyle, Perkins and Viaud, will be ready Feb. 26; $15.00 per 1000; also Nutt and Buchner, $12.50 per 1000. Cash with order.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

Geraniums, 2-in., ready and coming on, S. A. Nutt, Buchner, $30.00 per 1000; Poitevine, Ricard, Viaud, Thos. Meehan, Barney and several other kinds, $22.50 per 1000; 10 varieties, our choice, $20.00 per 1000. Descriptive price list on application. Cash with order.
Cherry Park Gardens, Fredonia, N. Y.

Geraniums, extra strong 2-in., of the following sorts: Nutt, $20.00 per 1000; Poitevine, Castellane, Ricard and Viaud, $22.00 per 1000. Ready for Feb. 25 delivery. This is stock that is well rooted and only such is sent out. Cash or c. o. d., please. J. A. Swartley & Sons, Sterling, Ill.

Geraniums, strong, healthy plants, from Sept. cuttings, ready for a shift: A. Ricard, B. Poitevine, Jean Viaud, 2¼-in. pots, $2.50 per 100; $24.00 per 1000; S. A. Nutt. Cash with order, Please. J. Ambacher, West End, N. J.

Geranium rooted cuttings: S. A. Nutt, Viaud, Perkins and Harrison, $1.25 per 100; $12.00 per 1000. Same from 2½-in. pots, $17.50 per 1000; 3-in., $25.00.
Peterson Floral Co., Gibson City, Ill.

Geraniums, R. C., postpaid: Dble. Grant, Ricard, $1.25 per 100; Maryland and Michell, $1.75 per 100; assorted, 5 each of 20 newer varieties, $2.00 per 100.
C. W. Smyth, R. D. 29, Sawtelle, Cal.

Geraniums, S. A. Nutt and Grant, $7.00 per 1000 unrooted; rooted, $12.00 per 1000; mixed Nutt, Grant, Trego, Viaud and Poitevine, same as above. Cash with order.
Ross Bros., Dubois, Pa.

Geranium R. C., strong: S. A. Nutt, Granville, double red; Pres. Newman, red; Buchner, white; Perkins, pink and mixed, $1.25 per 100; $12.00 per 1000. Cash.
G. E. Berthold, Nebraska City, Neb.

Geraniums, 4000 S. A. Nutt, good, strong, healthy stock, 2½ in., $22.50 per 1000. Cash. Zorn & Gaertner, 990 Brockway St., Saginaw, W. S., Mich.

Geraniums, 2½ in.: Perkins, S. A. Nutt, $25.00 per 1000; $3.00 per 100; Mme. Salleroi, $1.00 per 100; $9.00 per 1000. Cash.
Chas. Cassier, 1400 So. 4th Ave., Maywood, Ill.

Geraniums: S. A. Nutt, La Favorite, Beaute Poitevine, 2¼ in., $2.00 per 100. Booking orders for Feb. 15. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

Extra fine 2-in. S. A. Nutt, E. G. Hill, Poitevine and Ricard, $2.00 per 100; 3-in., same varieties, $4.00 per 100. Cash.
L. G. Barbier, Dunkirk, Ind.

S. A. Nutt, 1¾-in., selected, slightly mixed, $1.75 per 100. Dish ferns, adiantum cuneatum and Pteris, mixed, $2.00 per 100.
J. G. Burrows, Onset, Mass.

2-in. mixed geraniums, $2.50 per 100; 2½-in. rose geraniums, elegant, $3.00 per 100; rose geraniums, R. C., $1.25 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

1000 extra strong 2½-in. Nutt geraniums, $2.50 per 100.
R. L. TUTTLE,
PAW PAW, MICHIGAN.

Geranium rooted cuttings, Nutt, $1.35 per 100, $12.00 per 1000; Jean Viaud and Mrs. Lawrence, $1.65 per 100.
Shafer's Greenhouses, Coraopolis, Pa.

Geraniums, rooted cuttings only: Nutt and Buchner, $13.50 per 1000; Ricard and Poitevine, $16.00 per 1000; with a guarantee that guarantees. Albert M. Herr, Lancaster, Pa.

Geraniums, walnut-scented, rose and skeleton, fine stock, 2-in., $2.50 per 100, $20.00 per 1000; 2½-in., $3.00 per 100, $25.00 per 1000.
Ernest E. Sigle, Calla, O.

Geraniums: Ricard, Poitevine, Nutt, La Favorite, Hill and Rose, 2¼-in., $2.25 per 100 or $20.00 per 1000; fine stock; pot-bound.
S. M. Harbison, Danville, Ky.

Geraniums, S. A. Nutt, Jean Viaud and Perkins, 2½-in., ready for 4-in., $22.50 per 1000; $2.50 per 100. Cash.
P. N. Obertin, 1948 Asylum Ave., Racine, Wis.

Geraniums, extra strong 2½-in., ready for 3-in., $22.50 per 1000, $2.50 per 100. Grant and a light shade of pink.
R. P. Bohlander, R. F. D. 1, Melrose Park, Ill.

Geraniums, from 2¼-in. pots, Francis Perkins, Beaute Poitevine, S. A. Nutt, $2.00 per 100. Cash, please.
T. W. Baylis & Son, West Grove, Pa.

GERANIUMS.
S. A. Nutt and Salleroi, 2-in., $2.00 per 100; S. A. Nutt and Jean Oberle, 2½-in., $2.50 per 100. E. O. Everhard, Wadsworth, O.

Geraniums, 2-in.: S. A. Nutt, Poitevine, Buchner, Jean Viaud and rose geraniums, $2.50 100; $20.00 1000. Cash, please.
E. B. Randolph, Delavan, Ill.

Geraniums, best commercial sorts, 2½-in., pinched, ready for 4-in., $3.00 per 100. Cash.
McRae-Jenkinson Co., New Kensington, Pa.

500 strong 2¼-in. Beaute Poitevine geraniums, $2.50 per 100.
F. L. Tornquist, Benton Harbor, Mich.

Geraniums, Mme. Salleroi, 2½-in., $2.50 per 100; $20.00 per 1000. Cash with order.
York & Panasuk, Houghton, Mich.

Geraniums, R. C., White Snow Queen and La Favorite, $1.50 per 100; $12.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Geranium Mme. Salleroi, strong R. C., 75c per 100. Cash, please.
Stuhldreher Bros., Mansfield, O.

Geraniums, Mme. Salleroi, strong, well established 2-in., $2.00 per 100; $18.00 per 1000.
Hopkins & Hopkins, Chepachet, R. I.

Rose geraniums, extra strong rooted cuttings, $1.00 per 100, postpaid.
Rosalind Gardens, Orlando, Fla.

Geraniums, strong 2¼-in. Nutt, ready for shift, $2.00 per 100.
Wm. A. Murdoch, Titusville, Pa.

Geraniums, 2-in., Mme. Salleroi, extra fine stock, $2.50 per 100.
Elitch Gardens Co., Denver, Colo.

2½-in. geraniums, $2.00 per 100: Marvel, Ricard, Harcourt and Jean Viaud.
North Madison Floral Co., North Madison, Ind.

GERANIUMS—Continued.

S. A. Nutt geraniums, extra strong, 2-in., $18.00 per 1000; $2.00 per 100. Cash with order.
F. Sokol, College St., Worcester, Mass.

Geraniums, Mme. Salleroi, rooted cuttings, $1.00 per 100, postpaid; $8.00 per 1000 by express. The Swaby Greenhouses, St. Charles, Ill.

Geraniums, RICARD, JEAN VIAUD AND PERKINS, $2.50 100; $22.50 1000. Cash.
Jacobs Bros., Box 413, Peoria, Ill.

Strong 2½-in. Mme. Salleroi, $2.00 per 100; $17.50 per 1000. Cash, please. Miller's Greenhouses, 607 N. Madison St., Muncie, Ind.

Geraniums, 2½ in., Mme. Salleroi, $2.00 per 100. R. R. Davis Co., Morrison, Ill.

Mme. Salleroi, 2¼-in. pots, $2.25 per 100.
Chas. Sherwood, Waterloo, Iowa.

Mme. Salleroi, 2-in., 2c. Cash.
Maple City Floral Co., Monmouth, Ill.

Geranium R. C.; Mme. Salleroi, $1.00 per 100.
Dinstell Bros., 1851 Melvina Ave., Chicago, Ill.

Geraniums, Madam Salleroi, 2½-in., $2.50 per 100. C. J. Frew, Jr., Conneaut, Ohio.

Geraniums, Mme. Salleroi, strong R. C., 90c 100; $8.00 1000. W. E. Fink, Elmhurst, Ill.

R. C., Mme. Salleroi geraniums, $1.25 per 100. Prepaid. S. D. Brant, Clay Center, Kan.

Geraniums, Mme. Salleroi, fine 2-in., $2.50 100. Cash. M. S. Etter, Shiremanstown, Pa.

Rose geraniums, strong 2¼-in., $2.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

GLADIOLI.

BEST VARIETIES OF GLADIOLI FOR FORCING. Fine Long Island grown.

	Per 1000
America (pink)	$15.00
Halley (salmon pink)	19.00
Peace (white)	40.00
Baron Hulot (deep blue)	20.00
Groff's Hybrids, mixed finest quality	12.00
Augusta (white)	15.00
Brenchleyensis	12.00
Mrs. F. King (scarlet)	15.00
Primulinus hybrids (light scarlet)	20.00

These hybrids are a grand collection of colors for artistic decorations, the finest shades of orange, sulphur-yellow, to the deepest yellow. These are worth a trial. We also have a good list of all other best varieties, furnished on application.
Anglin & Walsh Co., Williamsbridge, N. Y.

GLADIOLUS FOR APRIL, 1917, DELIVERY.
SIZES OF BULBS, 1¼ TO 1½-INCH.

America	$ 6.50 per 1000
Augusta	6.50 per 1000
Baron Hulot	6.50 per 1000
Brenchleyensis	6.50 per 1000
Francis King	8.00 per 1000
Glory of Holland	8.50 per 1000
Halley	5.50 per 1000
Lily Lehmann	10.00 per 1000
Panama	10.00 per 1000
Pink Beauty	6.50 per 1000
Princeps	7.00 per 1000
Willy Wigman	10.00 per 1000

Prices on other sizes and varieties furnished on application.
LECHNER BROS.,
CAXTON BLDG., ST. LOUIS, MO.

HOME GROWN BULBS.

	1st size 1000	2nd size 1000
America, pink	$ 15.00	$10.00
Augusta, white	14.00	10.00
Klondyke, yellow	15.00	9.00
Brenchleyensis, scarlet	15.00	10.00
Mrs. F. King, scarlet	15.00	10.00
Baron Hulot, blue	15.00	....
Halley, salmon pink	18.00	....
Niagara, yellow	60.00	....
Primulus, yellow	18.00	12.00

Our new plant bulletin now ready.
Yours for the asking.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

GLADIOLUS FOR FORCING.

American-grown only.	1st Size Per 1000	2d Size Per 1000
America, pink	$12.50	$9.00
Augusta, white	12.50	9.00
Mrs. Francis King	12.50	9.00
Pink Beauty	12.50	9.00
Halley	12.50	9.00
Lily Lehman	12.50	9.00
Niagara	40.00	...
Panama	30.00	20.00
Brenchleyensis	10.00	9.00

See Lily adv., this issue.
G. M. REBURN & CO.,
160 N. Wabash Ave. Chicago, Ill.

GLADIOLI, 1½ TO 2-INCH.

	100	1000
Brenchleyensis, scarlet	$1.35	$11.00
Francis King, scarlet	1.65	14.00
Klondyke, yellow	1.80	16.00
Niagara, yellow	6.00	50.00
Panama, pink	3.00	25.00
Peace, white	5.00	40.00
Pendleton, 2nd size	5.00	45.00
Pendleton, 3rd size	4.00	35.00
Princepine	2.00	18.00
Primulinus species, yellow	3.25	27.00
Solid Gold	2.75	20.00

A. Henderson & Co., Box 125, Chicago.

GLADIOLUS BULBS.

	1000
America, 1½ to 2-in.	$14.00
F. King, 1½ to 2-in.	14.00
Chicago White, 1½ to 2-in.	18.00
Panama, 1½ to 2-in.	40.00
America, 1¼ in. up	10.00
Augusta 1½ to 2-in.	14.00
Niagara, 1½ to 2-in.	60.00
Halley, 1½ to 2-in.	16.00

Write for prices on smaller sizes.
AMERICAN BULB CO.,
172 North Wabash Ave., Chicago, Ill.

MURIEL attracted the most attention at the Boston show; largest stockholders in Holland; per doz., $12.00; per 100, $80.00. Cash with order.
WAR, BLUE JAY, true, HILDA, best red, PINK PERFECTION, PANAMA, SCHWABEN, LOVELINESS, YELLOW HAMMER, NIAGARA, ELECTRA, RED EMPEROR and all the rare and standard varieties, in 1st, 2nd and planting size; offered by P. Hopman & Sons, Gladioli Specialists, Hollegom, Holland. Price list on application.

Gladiolus bulbs and bulblets.

	½-¾-in. 100	½-¾-in. 1000	Bulblets 1000	Bulblets 5000
Schwaben	$1.50	$10.00	$2.00	$9.00
Pink Perfection	...	12.00	2.00	7.50
War	2.00	15.00	2.50	9.00
Europa	1.50	12.00	1.80	7.50
Peace	1.30	10.00	1.20	5.00
Panama	.60	5.00	.60	2.50

Fine stock, 50 at 100 rate; 500 at 1000 rate.
W. E. Kirchoff Co., Pembroke, N. Y.

GLADIOLUS, BEST LONG ISLAND GROWN, FIRST SIZED BULBS FOR FORCING.
America and Augusta, also Mrs. Francis King, $2.00 per 100; $15.00 per 1000.
Halley and Primulinus hybrids, $2.50 per 100; $20.00 per 1000.
Florists' White and Light mixture, $2.00 per 100, $15.00 per 1000.
All other varieties, prices on application.
Roman J. Irwin, 108 W. 28th, New York, N. Y.

100,000 Koerner's giant hybrids, mixed, in first and second size. This strain has stood the test of being the best mixture on the market today. Vigorous growers, large flowers, beautiful shades and many open at one time. I have been holding them at $10.00 and $8.00, but to reduce my stock I will close them out at $8.00 for first and $6.00 for second size, per 1000, and a special 5% discount for cash with order.
H. W. Koerner, Sta. B, Milwaukee, Wis.

BLOOMING BULBS FOR SALE.

Excelsior Mixture, 1-1¼-in.	$1.00 per 100
Empress of India, 1-1¼-in.	1.25 per 100
Mrs. F. Pendleton, 1-1¼-in.	5.00 per 100
Schwaben, 1-1¼-in.	4.00 per 100
Princepine, 1-1¼-in.	1.50 per 100

Brookland Gardens, Lexington St., Woburn, Mass.

Gladiolus Hilda, undoubtedly the best velvet-red grown. Won sweepstakes for us against sixty-four varieties in various exhibits last year. Price $5.00 per 100; $3.00 for 50; $1.00 for 1 doz.
GARDENS OF AVON,
523 Securities Bldg., Des Moines, Iowa.

GRETCHEN ZANG.
A grand new gladiolus. Soft melting shade of pink, blending into deep salmon; nearest approach to color of Beaute Poitevine geranium; 25 choice bulbs, $3.75. List of standard varieties and novelties now ready.
AUSTIN-COLEMAN CO., WAYLAND, O.

Send us $2.00 and we will send you prepaid 1000 gladiolus bulbs, Halley or America, under ½-in., or send us $16.50 and we will send you 10,000 by prepaid express.
GARDENS OF AVON,
523 Securities Bldg., Des Moines, Ia.

Gladioli, Peace, planting stock, 1000 or 50,000 lots, pure stock. Write for quotations on large quantities. Bulblets, $2.25 per qt.; $13.50 per peck. Planting stock of Mrs. Watt, Chicago White, Princepine, Rouge Torch, Sulphur Queen, Hulot and Ida Van. Homer F. Chase, Wilton, N. H.

A limited quantity of the following gladiolus, various sizes at prices defying competition. Write for prices: Panama, Sulphur King, Golden King and Mrs. F. Pendleton.
J. G. Burrows, Onset, Mass.

Gladioli, America, Mrs. F. King, Augusta, Pink Beauty, Halley, Klondyke. Write for our special prices on first size bulbs for February delivery. S. W. Pike, St. Charles, Ill.

Choice Northern Michigan-grown bulbs; America, No. 1, $12.00; No. 2, $9.00; Florists' mixture, No. 1, $10.00; No. 2, $8.00; Giant Pink, No. 1, $15.00.
Frank Winans, Florist, Petoskey, Mich.

Gladioli, America, Augusta, Mrs. Francis King and other leading varieties, home-grown stock, healthy, true to name. Write for prices.
N. Leon Wintzer, West Grove, Pa.

Headquarters for Gladiolus Augusta, the florists' white, all sizes; many others. Long-Island grown. Send for list.
Geo. J. Joerg, New Hyde Park, L. I., N. Y.

MRS. FRANK PENDLETON, 2nd size, best for mail orders, $50.00 per 1000; 3rd size, $40.00 per 1000. Worcester Bulb Co., 146 West St., Worcester, Mass.

Halley, Empress of India, under ½-in., $2.50 1000. C. H. Ketcham, South Haven, Mich.

Gladioli, imported and home-grown, standard and new varieties. Prices right.
L. F. Dintelmann, Belleville, Ill.

Gladiolus, all leading varieties. Get our prices.
Currier Bulb Co., Seabright, Cal.

America, Augusta, Klondyke. Write for prices.
C. L. Cook, Maplehome Farm, Rudolph, O.

HARDY FERNS.

Ill. Descript. Cat. mailed free. For wholesale prices see my fern adv. L. Mosbæk, Askov, Minn.

Hardy ferns, 80 varieties.
L. E. Williams, Exeter, N. H.

HARDY PLANTS.

HARDY PERENNIALS.

	10	100
Aster Amellus, Perry's Favorite	$ .75	$6.00
Aster hybr. assorted	.50	4.00
Anchusa Italica, Dropmore var.	.75	6.00
Aquilegia Coerulea assorted	.60	5.00
Campanula perc. blue, white	.60	5.00
Campanula perc. Moerheimii, double	1.00	8.00
Centaurea Alba and Coerulea	.60	5.00
Delphinium hybr. from novelties	.75	6.00
Digitalis, Foxglove	.60	5.00
Doronicum Clusii	.60	5.00
Echinops Ritro	.60	5.00
Eulalia, Japonica, Zebrina	.80	7.00
Gynerium, Pampas Grass	1.00	8.00
Helenium Riverton Beauty	.60	5.00
Helianthus Sparsifolius	.60	5.00
Heuchera Sanguinea	.60	5.00
Lupinus polyph. Moerheimii, pink	1.00	8.00
Lychnis Chalcedonica	.60	5.00
Papaver Orientali	.60	5.00
Phlox Decussata, in variety	.60	5.00
Phlox Subulata, white, lavender	.60	5.00
Platycodon Grandiflorum	.60	5.00
Primula Denticulata	.75	6.00
Primula Auricula	.75	6.00
Pyrethrum, Uliginosum Stellata	1.20	10.00
Rudbekia, Golden Glow	.60	5.00
Saxifraga Cordifolia	1.20	10.00
Saxifraga Pyramidalis	.75	6.00
Sedum Spectabilis	.75	6.00
Scabiosa Caucasia, blue, white	.90	8.00
Trollius Asiaticus	.75	6.00
Veronica Spicata	.60	5.00

Cash with order. Satisfaction guaranteed.
Mountain View Floral Co., Portland, Ore.

HEATHER.

Heather melanthera and Cotonoides veitchii, well shaped plants, full of flowers, 5-in., 75c ea.
J. L. SCHILLER, TOLEDO, O.

HELIOTROPES.

Heliotrope rooted cuttings, best dark blue varieties, fragrant, $1.25 per 100, $9.00 per 1000; 2-in. pots, $3.00 per 100, $25.00 per 1000. New heliotrope Elizabeth Dennison, a dark blue, which is the most fragrant heliotrope in existence; strong 2-in. pots, ready March 15, $5.00 per 100, $40.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

HELIOTROPE ELIZABETH DENNISON.
The finest heliotrope in cultivation. We were awarded the Grand Medal of Honor at the Panama-Pacific Exposition for this variety; 2½-in., pot plants, ready for immediate delivery, $10.00 per 100, $80.00 per 1000.
CHARLES H. TOTTY,
MADISON, NEW JERSEY.

ALBUM OF DESIGNS.
Fourth Edition Now Ready.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Heliotropes, dark, fragrant, strong well rooted cuttings, 80c per 100, $7.00 per 1000. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Heliotropes, fragrant, dark blue, fine bedder, 2¼-in., $2.25 per 100; $20.00 per 1000. Cash, please. W. Bezdek, Cedar Rapids, Iowa.

Heliotropes, blue, R. C., 75c per 100; $7.00 per 1000. Harglerode Bros., successors to U. G. Harglerode, Shippensburg, Pa.

R. C. Heliotrope, 10 var., $1.00 per 100, $8.00 per 1000. Prepaid.
S. D. Brant, Clay Center, Kan.

Purple heliotropes, 2¼-in. pots, $2.50 per 100.
Chas. Sherwood, Waterloo, Iowa.

Heliotropes, blue, R. C., $1.25 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

Heliotropes, white and purple, 2½-in. pots, $3.00 per 100. Geo. H. Mellen Co., Springfield, O.

Heliotropes 2½-in., $2.50 per 100. Cash.
McRae-Jenkinson Co., New Kensington, Pa.

Heliotrope R. C., blue, 75c per 100; $7.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

HIBISCUS.

Chinese hibiscus, rubra, dbl. red; Peach Blow, dbl. pink; versicolor, a single red, 2½-in., 50c per doz., $3.00 per 100.
Oak Grove Greenhouses, Tuskegee, Ala.

HOLLY.

English holly. Berry bearing, 3 and 3½ ft., 50c and 75c each. Cash with order; satisfaction guaranteed.
Mountain View Floral Co., Portland, Ore.

HYACINTHS.

Hyacinth Candicans, 1st size, 2-in., $1.75 per 100, $16.00 per 1000; 2nd size, 1½-in., $1.25 per 100; $12.00 per 1000.
N. Leon Wintzer, West Grove, Pa.

HYDRANGEAS.

HYDRANGEAS.
All the best new French, also Otaksa.
Strong 2¼-inch .....$4.00 per 100
8-inch ..... 6.00 per 100
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Hydrangeas, P. G., strong, thrifty shrubs, splendid roots, 2 to 3 ft., $8.00 per 100; $70.00 per 1000.
West Hill Nurseries, Box X, Fredonia, N. Y.

Hydrangea Otaksa, pink; hydrangea French, white; all sizes, 25c to 75c each. Cash with order; satisfaction guaranteed.
Mountain View Floral Co., Portland, Ore.

Hydrangea Otaksa, for forcing, pot plants, well ripened wood, 2½-in., 5c; 4-in., 12 to 20c. Field-grown, 1 shoot, 8c.
Erie Floral Co., Erie, Pa.

HYDRANGEAS, OTAKSA, E. MOUILLERE, for forcing, from 5-in. pots, 25c.
J. L. Schiller, Toledo, O.

Hydrangea otaksa, 2¼-in., 4c; 3-in., 5c; 4-in., 10c; large plants, 25c to $3.00. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Hydrangea Otaksa, 3-in., $5.00 per 100; flowering sizes, pot-grown, 25c to 50c each.
Henry Smith, Grand Rapids, Mich.

Hydrangea Otaksa, 6-in., 40c.
C. J. Frew, Jr., Conneaut, O.

IMPATIENS.

Impatiens Sultani, white, orange, pink and violet-rose, 2½-in., 40c per doz.; $2.50 per 100.
Oak Grove Greenhouses, Tuskegee, Ala.

Impatiens, R. C., $1.50 per 100 prepaid; 3 colors. Cash.
Royston & Fenton, Evansville, Ind.

IRISES.

IRIS—GERMAN—IRIS

	10	100
Florentina alba, white	$.50	$4.00
Goedidissima varg., evergreen foliage	.50	4.00
Mme. Chereau, white, edged blue	.50	4.00
Niebelungen, olive green, surf. yellow	.100	8.00
Princess Vic. Louise, sulphur	1.00	8.00
Queen of May, rose lilac	1.00	8.00

Cash with order; satisfaction guaranteed.
Mountain View Floral Co., Portland, Ore.

Japanese iris, royal collection of over 25 varieties, $6.00 per 100, our selection. Cash with order; satisfaction guaranteed.
Mountain View Floral Co., Portland, Ore.

German iris, of 8 finest varieties, strong divisions, $2.00 per 100; $15.00 per 1000.
West Hill Nurseries, Box X, Fredonia, N. Y.

Iris, German, 10 named varieties, $2.00 per 100. Amon Heights Nurseries, Camden, N. J.

IVIES.

Ivies, English, R. C., $1.00 per 100, $9.00 per 1000; 2¼-in., 3c; German, R. C., 60c per 100; $5.00 per 1000; 2¼-in., 2c; Kenilworth ivy, R. C., 60c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

2-in. German ivy, $2.50 per 100; English ivy, R. C., $1.00 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

R. C. German ivy, 60c per 100; $5.00 per 1000. Harglerode Bros., successors to U. G. Harglerode, Shippensburg, Pa.

English ivy, 4-in. pot plants, 2 and 3 shoots, 2 to 3 ft. tops, $12.00 per 100.
The Storrs & Harrison Co., Painesville, O.

LANTANAS.

LANTANAS—WEEPING.
Strong, clean, young stock.
Mrs. McKinley, 60c per doz., $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Lantanas, strong R. C., fine assortment of dwarf bedders, named varieties, $1.50 per 100 by mail, $12.00 per 1000 by express.
S. W. Pike, St. Charles, Ill.

Lantanas, 4 colors, mixed, extra 2-in., $3.00 per 100, also weeping; R. C., mixed, $1.50 per 100. Williams & Matthews, Anderson, Ind.

Lantanas, red, white, pink and weeping, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Lantanas, yellow, pink and mixed, 2¼-in., $3.50 per 100; weeping, $3.00 per 100.
Ernest Rober, Wilmette, Ill.

Lantanas, weeping, R. C., $1.00 per 100; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

Weeping lantana, fall rooted, good, strong plants, 2½-in., $3.00 per 100. Cash.
J. T. Keheley, Columbus, Ga.

Lantanas, weeping, 3-in., $3.00 per 100. Cash.
Felsch Bros. Co., Maywood, Ill.

LEMONS.

Ponderosa lemons, will make very lovely plants; stock for growing on at 75c per doz., $5.00 per 100, from 2¼-in. pots; 4-in. pots, $4.50 per doz., $25.00 per 100.
Anglin & Walsh Co., Williamsbridge, N. Y.

LILACS.

Lilacs, grafted stock, well branched, double and single, white and purple, 20c each, 2-yr. old; 25c each, 3-yr. old. Cash with order; satisfaction guaranteed.
Mountain View Floral Co., Portland, Ore.

LILIUMS.

STARTED LILIES, ALL GIGANTEUMS.
4-in. pots, well started, 4 to 6 in. high, 7-9 bulbs, $20.00 per 100; 8-10 bulbs, $25.00 per 100.

S. S. Pennock-Meehan Co.,
1608-20 Ludlow St., Philadelphia, Pa.

Liliums canadense, mixed, flavum and rubrum, and Lilium philadelphicum, in large quantities. Also native plants and bulbs. Price list on application. L. E. Williams, Exeter, N. H.

LOBELIAS.

Lobelia Sapphire, best basket blue, twice transplanted seedlings, 50c per 100.
GEO. F. BRAYBON,
KENT, OHIO.

Lobelia Kathleen Mallard, strong, healthy R. C., from soil, 60c per 100 by mail; $3.50 per 1000 by express. Cash.
S. A. Pinkstone, Utica, N. Y.

MARIGOLDS.

Marigolds, Prince of Orange, strong plants, out of 2½-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Marigolds, Prince of Orange and Liliput, $3.00 per 100. Baur Floral Co., Erie, Pa.

MESEMBRYANTHEMUMS.

Mesembryanthemums, special notice to the trade on following stocks, as I have introduced this only pink variety to the trade. The flower is 2½ in. in diameter, with a very attractive yellow center. My stock will be in fine shape by February 15, just the right time to repot for your trade. Have your orders ready for this date; 2-in., ready for 3-in., $4.00 per 100, $35.00 per 1000; R. C., $2.50 per 100; also small, tiny mesembryanthemums, commonly called dew plant, 2-in., $3.00 per 100; R. C., $2.00 per 100; also will have my 10 varieties of Ivy geraniums ready by March 1. Will be choice 2-in. stock. See my ad on Fuchsias.
Louis P. Faulk, R. F. D. 3, Box 63, Bellevue, Pa.

MESEMBRYANTHEMUMS.
The best pink variety.

	100	1000
Rooted cuttings	$3.00	$25.00
2½-inch	6.00	50.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow Sts., Philadelphia, Pa.

Mesembryanthemums, strong rooted cuttings, the large Pink blooming kind, $3.00 per 100; $25.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Mesembryanthemums, rooted cuttings, $1.50 100; $12.50 1000. M. Barrett, Delaware, O.

MIGNONETTES.

Mignonette, Colossal, 2-in., 3c.
Hammerschmidt & Clark, Medina, O.

MOONVINES.

MOONVINE, GRANDIFLORA, WHITE.
Fine young stock, per doz., 60c; per 100, $4.00.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

2-in. moonvines, $3.50 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

Rooted moonvine cuttings, $1.50 per 100.
J. S. Stuart & Son, Anderson, Ind.

MYOSOTIS.

Myosotis Nixenauge, a fine winter blooming variety, rooted cuttings, 80c per 100; 2-in., $2.00 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

NURSERY STOCK.

ONARGA NURSERY COMPANY,
LARGEST WHOLESALE GROWERS OF TREES, SHRUBS, ROSES AND PERENNIALS IN THE WEST.
SPECIAL PRICES IN CARLOAD LOTS.
WE GROW LINING-OUT STOCK BY THE MILLIONS.
SOME OF OUR BARGAINS:

	1000	5000
Barberry Thunbergii, 8-12-in.	$10.00	$ 8.00 per M.
Cornus sibirica, 12-18-in.	15.00	12.00 per M.
Forsythia, 12-18-in.	15.00	12.00 per M.
Honeysuckle, 12-18-in.	15.00	12.50 per M.
Philadelphhus, 12-18-in.	15.00	12.50 per M.
Snowberry, 12-18-in.	15.00	12.50 per M.

Write for wholesale surplus list containing full list of our lining-out stock.
CULTRA BROS., MGRS.,
ONARGA, ILLINOIS.

NURSERY STOCK.
FIELD-GROWN, 2-YR. NO. 1 STOCK.

Hall's Japan honeysuckle, Chinese variety honeysuckle	$ 5.00 per 100
Coral	7.00 per 100
Amp. Quinquefolia	5.00 per 100
Dorothy Perkins roses	7.00 per 100
German Iris, named var.	2.00 per 100
California privet, 18 to 24-in., branched	15.00 per 1000

Elmhurst Landscape & Nursery Co., Argentine, Kan.

BEVERLY HILLS NURSERIES.

Carolina poplar, 8 to 10 ft.	$ 8.00 100
Ligustrum Ibota, extra heavy, 4 to 6 ft.	10.00 100
Acer Wieri lacinatum, 8 to 10 ft.	20.00 100
Acer Wieri lacinatum, 12 to 14 ft.	35.00 100
American Elm, 8 to 10 ft.	10.00 100
Acer negundo, 6 to 8 ft.	8.00 100
Cotoneaster frigida, heavy, 4 to 6 ft.	30.00 100

BEVERLY HILLS, CALIFORNIA.

CHOICE SHRUBS, GROWN RIGHT—DUG RIGHT—PACKED RIGHT. When not right, we make it right. Our new trade list now ready. Send for it today.
AURORA NURSERIES AURORA, ILL.

Barberry Thunbergii, 12-18-in.	$17.50 1000
Barberry Thunbergii, 18-24-in.	30.00 1000
California privet, 12-18-in.	10.00 1000
California privet, 18-24-in.	12.50 1000

L. G. Tingle, Box 160, Pittsville, Md.

SHRUBS.
Hydrangeas, viburnums, spiraeas, deutzias and wegelias. Send for price list.
THE CONARD & JONES CO.,
WEST GROVE, PENNSYLVANIA.

10,000 apple trees, 2 and 3-yr., 20 varieties; also peach, pear, cherry and plum trees.
L. F. Dintelmann, Belleville, Ill.

WRITE FOR WHOLESALE PRICE LIST OF ORNAMENTALS.
MAYWOOD NURSERY CO., MAYWOOD, ILL.

ORCHIDS.

Cypripedium Insigne, fine plants in 5-inch pans, established two years, in fine condition, $18.00 per doz., $135.00 per 100.
Altimo Culture Co., Canfield, O.

OXALIS.

Oxalis Ortgiesi (Star of Bethlehem), 50c per doz.; $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

PALMS ETC.

Our stock of Kentias is larger than usual, with bright clean stock in all sizes. Kentias, Belmoreana, 4-in. pots, 5 leaves, 15-in. high, 40c each; 5-in. pots, 5 to 6 leaves, 18 to 20 in. high, $1.00; 6-in. pots, 5 to 6 leaves, 20 to 24 in. high, $1.25; 6-in. pots, 5 to 6 leaves, 24 to 28 in. high, $1.50.

Kentias, Forsteriana, 6-in. pots, 5 to 6 leaves, 30 in. high, $1.50; 6-in. pots, 6 to 7 leaves, 34 in. high, $2.00; 7-in. pots, 6 to 7 leaves, 36 in. high, $2.50.

Kentias, Forsteriana, made up, 3 and 4 plants in 7-in. tub, 36 in. high, $3.50 each; 3 and 4 plants, in 8-in. tub, 38 to 40 in. high, $4.50; 3 and 4 plants, in 8-in. tub, 40 to 44 in. high, $5.00; 3 and 4 plants, in 10-in. tub, 60 to 66 in. high, $8.50.
The Storrs & Harrison Co., Painesville, O.

Palms, Phoenix Canariensis, 2½-in., 4c; Chamaerops Excelsa, 4-in., 25c; 5-in., 35c; 6-in., 50c; Washingtonia Robusta, 2-in., 4c; 4-in., 25c; 5-in., 35c; 6-in., 50c; Latania Borbonica, 3-in., 10c; 4-in., 25c; 5-in., 35c; 6-in., 50c; 8-in., $1.00; Areca lutescens, 4-in., 30c; 6-in., 75c; 7-in., $1.00; 8-in., $1.50; Kentia Belmoreana, 6-in., $1.00; 7-in., $1.25; 8-in., $1.50; Sago palms, all sizes, 10c per leaf. For larger sizes, write. All above stock is full and saleable. Cash with order. H. C. Doescher, 2000-48 Gentilly Ave., New Orleans, La.

PANDANUS VEITCHII—from open for

3-in. pots	$ 6.00 per 100
4-in. pots	8.00 per 100
6-in. pots	12.00 per 100

Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100.
J. J. Soar, Little River, Fla.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pot, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash. F. M. Soar, Little River, Fla.

Latania Borbonica, 2¼-in., 4c, $35.00 per 1000; 3-in., 10c., $90.00 per 1000; 3½-in., 15c, $125.00 per 1000; 4-in., 20c, $175.00 per 1000; Chamaerops Excelsa, 2¼-in., 7c; 3-in., 15c, First-class stock. Send for sample. Cash with order. Gentilly Terrace Nursery, Gentilly Terrace, New Orleans, La.

ALBUM OF DESIGNS.
Better than ever before.
You cannot afford to be without it.
75c per copy, prepaid.
$6.00 per doz. by express.
Florists' Pub. Co., Caxton Bldg., Chicago.

Medium sized and large specimens of kentias, and all kinds of palms.
Kentia Nurseries, Santa Barbara, Cal.

5000 Kentia Belmoreana, 2¼-in., clean stock, $8.00 per 100; $75.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

PANSIES.

Pansies, giant flowering, extra fine strain, Sept.-sown, well packed, $2.50 per 1000. Cash.
C. C. Breece, Delaware, O.

Pansies, fine seedlings, best giant mixture, 50c per 100, by mail; $2.50 per 1000, express.
S. W. Pike, St. Charles, Ill.

PELARGONIUMS.

PELARGONIUMS, sports of E. G., Lucy Becker, Swabian Maid, Wurtembergia; also Gardener's Joy, 2-in., $7.00 per 100; Mrs. Layal, $5.00 per 100. Absolutely free of white fly and guaranteed strong, clean stock. Directions for fumigating with K. C. N. on request.
Hartford City Floral Co., Hartford City, Ind.

Pelargoniums: Mme. Thibaut, Mrs. R. Sandiford, Sandiford's Best, Countess, Champion, Purity and 50 other first-class varieties, 3-in., $8.00 per 100; Easter Greeting, 3-in., $10.00 per 100, clean stock and ready for a shift. Cash please. J. Sylvester Oconto, Wis.

Pelargoniums, in 4 best varieties, Lucy Becker, Wurtembergia, Swabian Maid, Easter Greeting, from 2-in. pots, $7.50 per 100, $70.00 per 1000. All varieties ready now. Easter Greeting ready Feb. 15th.
Anglin & Walsh Co., Williamsbridge, N. Y.

PELARGONIUMS.
EASTER GREETING,
2½-IN., $7.00 PER 100.
I. SHELBY CRALL CO.,
MONONGAHELA, PENNSYLVANIA.

Pelargoniums, 2½-in., ready for 4-in., E. Greeting, Lucy Becker, Victoria, Wurtembergia, 7c; Gardeners' Joy, Goethe, 9c; novelties mixed, 6c. Cash. Baker Floral & Seed Co., Baker, Ore.

PELARGONIUMS, EASTER GREETING.
SEE OUR DISPLAY "AD" THIS ISSUE.
FRED W. ARNOLD, FLORIST.
CAMBRIDGE, OHIO.

Pelargoniums, Mrs. Layal, strong 2½-in., $4.00 per 100. Cash, please. Miller's Greenhouses, 607 N. Madison St., Muncie, Ind.

Pelargoniums, 2½-in., $2.25 per 100.
R. R. Davis Co., Morrison, Ill.

2-in. pelargoniums, mixed, fine, $3.00 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

Pelargoniums, rooted cuttings, $2.50 per 100.
S. D. Brant, Clay Center, Kan.

PEONIES.

Peonies, 20 varieties, 6c and up.
L. F. Dintelmann, Belleville, Ill.

30 acres of peonies. Write for prices.
Gilbert H. Wild, Sarcoxie, Mo.

PETUNIAS.

DOUBLE PETUNIAS.

White Dorothy, pure white; Edna, old rose; Jubilee, reddish purple blotched white; Brightness, bright pink; Aspana, light pink tinged gold; Splendor, mauve pink, mottled white; Mariana, rosy pink; Diadem, light pinkish purple; Gertrude, soft mottled white; Admiration, reddish violet, var. white; Victoria, pale pink; Pink Beauty, delicate pink; Murillo, lavender purple lined; Ceres, deep salmon pink; Undine, reddish purple; Rosy Morn, similar to Edna; Achville, rosy purple blotched white; Peerless, shell pink; Violet Spray, violet; Bon Ton, shell pink, purple blotch.

	Per 100	Per 1000
2-in.	$3.00	$25.00
2½-in.	4.00	35.00
3-in.	9.00	85.00

Our new Plant Bulletin now ready for mailing. Do you want a copy?
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

PETUNIAS, best double sorts, about 18 varieties, in all shades, pale pink, deep rose, purple and white, separate colors or mixed, now ready, from 2¼-in. pots, $4.00 per 100 $35.00 per 1000. Rooted cuttings of best double, large flowering varieties, fringed, mixed colors, $1.50 per 100, $12.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Petunias, our well known strain of doubles, all strong growing varieties, carrying immense blossoms, perfectly healthy, well rooted cuttings, labeled, if requested, $1.25 per 100, prepaid, $10.00 per 1000 by express.
Hopkins & Hopkins, Chepachet, R. I.

Double fringed petunias, R. C., in 20 varieties, heavy stock in white, red, pink and mottled, $1.00 per 100; $9.00 per 1000. Harglerode Bros., successors to U. G. Harglerode, Shippensburg, Pa.

Petunias, best double sorts in about 18 varieties, at $4.00 per 100, $35.00 per 1000, for immediate shipment.
Roman J. Irwin, 108 W. 28th St., New York.

Petunias, 2¼-in., double white, double white and purple, double variegated, extra strong, ready for shift, $3.25 per 100.
Chas. Sherwood, Waterloo, Iowa.

BUSINESS BRINGERS—
Review
Classified Advs.

Pink Beauty petunias, 2½-in. stock, fine plants, $2.50 per 100. Cash.
J. T. Keheley, Columbus, Ga.

R. C. Petunias dbl., $1.25 per 100, $10.00 per 1000. Prepaid. S. D. Brant, Clay Center, Kan.

PHLOXES.

Hardy phlox, in 15 leading varieties, true to name. Send for trade list.
THE NILES NURSERY CO.,
1401 Regent St., Niles, Mich.

Phlox Mrs. Jenkins, best white, 3-yr.-old, $3.00 100. Amon Heights Nurseries, Camden, N. J.

POINSETTIAS.

POINSETTIA STOCK PLANTS.
Very fine strain, true Christmas red, $12.00 per 100.
Common strain, $9.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Dormant poinsettias 1-yr.-old stalks, 10 to 18-in., $8.00 per 100; 3-yr.-old, 3 to 4 ft., fine for cuttings, $12.50 per 100.
Krueger Bros., Toledo, O.

Poinsettia stock plants, true Christmas Red, heavy 6-in., $10.00 per 100.
Addems, Morgan & Co., Paxton, Ill.

Poinsettia stock plants, 2¼-in., 3c; 4-in., 5c; from bench, heavy, 8c and 10c.
Erie Floral Co., Erie, Pa.

Poinsettias, 4-in., 15c, 20c and 25c each; made up, 35c, 50c, 75c, $1.00 and $1.50 each.
Ernest Rober, Wilmette, Ill.

Poinsettia stock plants, heavy and strong, 6c.
Furrow & Co., Guthrie, Okla.

POPPIES.

Oriental poppy, Fuerten Lind, Goliath, Rose Queen, extra fine plants; also Iceland poppy, all in 2½ and 3-in. pots, 75c per doz.; $5.00 per 100. Cash, please.
La Crosse Floral Co., La Crosse, Wis.

Oriental poppies, strong, 2-yr., field-grown, $5.00 per 100; $45.00 per 1000.
West Hill Nurseries, Box X, Fredonia, N. Y.

PRIMULAS.

FINE STOCK, BEST STRAINS.

	100	1000
Malacoides, 2½-inch	$ 4.00	$35.00
Malacoides, 3-inch	7.00	60.00
Malacoides, 4-inch	15.00	....
Obconica, 2½-inch	5.00	40.00
Obconica, 3-inch	7.00	60.00
Obconica, 4-inch	15.00	....
Chinensis, 2½-inch	4.00	35.00
Polyanthus, hardy red, white and yellow, 2½-inch	5.00	40.00
Hardy English primula, Elatior, 3-inch	10.00	90.00

Our NEW plant bulletin now ready.
Yours for the asking.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

PRIMULA OBCONICA.
STRONG STOCK.
ASSORTED COLORS.
IN BUD AND BLOOM.

3-inch	$ 5.00 per 100
4-inch	10.00 per 100
5-inch	20.00 per 100

Cash with order.
R. S. McMURRAY,
BELLEFONTAINE, OHIO.

PRIMULA OBCONICA SEEDS: Alba (white), Appleblossom (soft pink), kermesina (red), rosea (rose); all grandiflora type; also giganteum type of kermesina and rosea, all ready now, 50c per pkt., 10 pkts., 40c per pkt. Fresh seeds just received.
Anglin & Walsh Co., Williamsbridge, N. Y.

OBCONICA PRIMULAS, well grown 4-in. stock, just coming into bloom, will make exceptionally nice pot plants for Easter and Mothers' Day sales, $10.00 per 100.
SEE OUR DISPLAY AD IN THIS ISSUE.
Cash, please.
JOS. H. CUNNINGHAM, DELAWARE, O.

Primroses in bud and bloom, select Chinese 4-in., $1.50 per doz.; obconica, 4-in., $1.50 per doz., $5.00 per 100; 5-in., $3.00 per doz., $25.00 per 100; 6-in., $5.00 per doz., $40.00 per 100.
Ullrich Floral Co., Tiffin, O.

Primula obconica gigantea rosea, kermensina, oculata, grandiflora, magnifica, kermensina rosea crispa, Appleblossom and alba, 3-in., ready for a shift, $5.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

200 Primula concinna, 5 in., 12c each.
200 Primula obconica, 3 in., 5c each.
Cash with order.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

Primula obconica, best varieties, from Schiller's seed, 4-in., $10.00 per 100; Malacoides, 4-in., $12.50 per 100.
Elitch Greenhouses, Denver, Colo.

Primula obconica, Chinensis, malacoides and kewensis, strong 3-in. pots, $6.00 per 100, $50.00 per 1000.
Roman J. Irwin,, 108 W. 28th St., New York.

Primula obconica, Miller's Giant, big 3-in., ready for 5-in. pans, $4.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Chinese primroses, 5-in., in bud and bloom, $3.00 per doz. Cash.
John Bauscher, Freeport, Ill.

Primula obconica, 4-in., 2 and 3 flowers, in bloom, $8.00 per 100; 5-in., $15.00 per 100. Cash.
Riverside Greenhouses, Appleton, Wis.

Primula obconica, in bloom, very fine plants (Schiller's strain), $3.00 per doz.; $20.00 per 100.
La Crosse Floral Co., La Crosse, Wis.

Primula obconica, 5-in., in bloom, extra fine strain, $15.00 per 100.
Gould Bros., Glenview, Ill.

Primula malacoides, in bloom, 4-in., $10.00 per 100. Cash, please.
John G. Witt, 10429 Wallace St., Chicago.

Chinese primroses, 3-in., $4.00; obconicas, 3-in., $4.00. Cash. M. S. Etter, the House of Primroses, Shiremanstown, Pa.

Fine Chinese primroses, in bloom, 4-in. pots, $10.00 per 100.
Cousins & Hall, Ann Arbor, Mich.

Primula obconica, 4-in., 3 to 4 flowers each, $2.00 per doz.; 5-in., $4.00 per doz. Cash.
P. N. Obertin, 1948 Asylum Ave., Racine, Wis.

Primrose malacoides, 2½-in., 3c; 3-in., $5; 4-in., 10c; 5-in., 15c; Primrose obconica, 4-in., 10c; 5-in., 15c. Pyfer & Olsem, Wilmette, Ill.

Chinese primroses, extra strong, 3-in., assorted colors, $5.00 per 100.
Chas. Sherwood, Waterloo, Iowa.

Primulas 4-in., $10.00 per 100; Chinensis, 2¼-in., $3.00 per 100; 3-in., $6.00 per 100.
Ernest Rober, Wilmette, Ill.

Primula obconica, Chinese and malacoides, 2-in. pots, $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

Primula Chinensis and malacoides, in bloom, strong 4-in., 8c. J. F. Jonash, Kenton, O.

Chinese primrose, 4-in., in bloom, $8.00 100.
Wm. Robinson, R. D., La Fayette, Ind.

Primula malacoides, fine plants, 2-in., $2.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Primulas, malacoides, 4-in., in bloom, $8.00 per 100. Cash. Felsch Bros. Co., Maywood, Ill.

PRIVET.

PRIVET, California, 2-yr., strong, 3 to 4 ft., $4.00 per 100; 2½ to 3 ft., 6 or more branches, $3.00 per 100, $25.00 per 1000; 2-3 ft., 4 or more branches, $2.50 per 100, $17.50 per 1000; 18-24 in., 3 or more branches, $2.00 per 100, $12.00 per 1000; 12-18 in., branched, $1.50 per 100, $8.00 per 1000. Ibota, 2-3 ft., well branched, $4.00 per 100, $30.00 per 1000; 18-24 in., $2.50 per 100, $20.00 per 1000. All 2-yr., strong, well graded stock, packed free.
Chas. Black, Hightstown, N. J.

CALIFORNIA PRIVET.

	100	1000
12 to 18 in., 3 branches up	$1.25	$ 9.50
18 to 24 in., 3 branches up	1.50	12.00
12 to 18 in., 5 branches up	1.50	12.00
18 to 24 in., 5 branches up	2.00	15.00
2 to 3 ft., 5 branches up	2.25	18.00
3 to 4 ft., 5 branches up	2.50	22.00
3 to 4 ft., 8 branches up	3.00	25.00

SOUTHSIDE NURSERIES, CHESTER, VA.

	100	1000
Amoor River North privet, 2-3 ft.	$6.00	$50.00
California privet, 2-3 ft.	3.00	25.00
English privet, 2-3 ft.	5.00	45.00
Ibota privet, 2-3 ft.	5.00	85.00
Polish privet, 2-3 ft.	6.00	50.00
Regel's privet, 2-3 ft.	5.00	40.00

Prices on smaller or larger grades in 1000 lots.
ONARGA NURSERY CO.,
CULTRA BROS., MGRS., ONARGA, ILL.

Privet, California and Amoor River, 2-yr.-old, nice bushy plants, $3.00 per 100; Amoor River 3-yr.-old, $5.00 per 100; none better for the money. 10% off on 1000 lots. 250 at 1000 rate.
Oak Grove Greenhouse, Tuskegee, Ala.

200,000 California privet and Berberis Thunbergii, all sizes and prices. Get complete list.
Benj. Connell, Florist, Merchantville, N. J.

California privet, 6 to 12-in., $7.50 per 1000; 12 to 18-in., $12.00; 18 to 24-in., $15.00.
L. F. Dintleman, Belleville, Ill.

POULTRY AND SUPPLIES.

New French pussy willow, the best that goes to the New York market, very large catkins. This is something extra good; 12-in. cuttings, 50c doz., prepaid; $2.50 per 100; $20.00 per 1000, by express. G. E. Fink, Kenilworth, N. J.

RHODODENDRONS.

Rhododendrons, special forcing varieties, 8 to 12 buds, 80c; 12 to 16 buds, $1.10; Rhododendron Pink Pearl, 6 to 8 buds, 80c each; 8 to 12 buds, $1.25 each.
The Storrs & Harrison Co., Painesville, O.

ROSES.

2¼-in. and 4-in. own root roses, for outside planting.

	100 2¼-in.	100 4-in.
Kais. A. Victoria (white)	$3.50	$12.00
J. J. L. Mock (pink)	4.50	15.00
Lady Alice Stanley (pink)	4.50	15.00
Mrs. Geo. Shawyer (pink)	4.50	15.00
Radiance (pink)	4.00	12.00
My Maryland (pink)	4.50	15.00
Hadley (red)	6.00	20.00
Hoosier Beauty (pink)	6.00	20.00
Rhea Reid (pink)	4.00	15.00
Sunburst (yellow)	4.50	15.00
Lady Hillingdon (yellow)	4.00	15.00
Ophelia (shell pink)	4.50	15.00
Prima Donna (pink)	5.00	15.00
Baby Rambler (crimson)	4.00	12.00

Also an extensive list of other varieties. Ask for list of best varieties for cut flower purposes. Order early.
Anglin & Walsh Co., Williamsbridge N. Y.

ROSES—PORTLAND ROSES: Quality supreme, field-grown, budded stock and on their own roots, $10.00 per 100; no charges for packing. American Beauty, pink, Alfred Colomb, red, Anna de Diesbach, pink, Avoca, scarlet, Baron de Bonstetten, red, Baroness Rothschild, pink, Beauty of Glazenwood, yellow, Captain Hayward, crimson, Chateau de Clos Vougeot, velvet red, Climb. Caroline Testout, pink, Climb. Kaiserin, creamy white, Climb. White Mamon Cochet, Climb, Belle Siebrecht, pink, Climb, Cecil Brunner, pink, Dorothy Perkins, pink, Dean Hole, carmine, Duke of Edinburg, br. red, Earl of Pembroke, crimson, Edw. Meyer, yellow, Flower of Fairfield, crimson, Frau Karl Druschki, white, Frau Karl Druschki, pink, Friedrichsruh, crimson, General Jack, red, General MacArthur, red, Gloire de Chedane Guinoisseau, red, Gruss an Teplitz, red, His Majesty, crimson, Hugh Dickson, red, Kaiserin, creamy white, J. B. Clark, red, Killarney, pink, Lady Ashtown, pink, La France, pink or white, Mme. Caroline Testout, pink, Mme. Jules Grolez, pink, Mme. Wagram, pink, Maman Cochet, pink or white, Marie Baumann, red, Miss Kate Moulton, pink, Mildred Grant, white, Papa Gontier, red, Paul Neyron, pink, Prince Camille de Rohan, red, Rhea Reid, red, Richmond, red, Soliel d'Or, yellow, Ulrich Brunner, pink, White Dorothy Perkins, Winnie Davis, salmon pink.
Mountain View Floral Co., Portland, Ore.

Large field-grown, 2-year-old roses: White and Pink Cochet, Etoile de France, Mrs. B. R. Cant, Mlle. Franzisca Kruger, Pres. Carnot, Climbing American Beauty, $1.75 per doz., $12.50 per 100. Climbing varieties, Pillar of Gold, Marie Guillot, Silver Moon, Mme. Alfred Carriere, Fortune's Dble. Yellow, Hermosa or Imp. Pink Rambler, Pink, White and Red Dorothy Perkins, Lady Gay, $1.75 per doz., $12.50 per 100. Nice stock. Also offer some large 2-yr.-old field grown Lady Gay, Pink and Red Perkins that were mixed in the field at $1.00 per doz., $8.00 per 100, good stock.
OAK GROVE GREENHOUSES,
TUSKEGEE, ALABAMA.

OUR ADVICE TO YOU.
Order your rose plants early this season.
See our display adv. in this issue and send for a copy of our new plant bulletin.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ROSE OPHELIA.
SPLENDID PLANTS, 2½-IN. POTS, OWN ROOT, READY FOR IMMEDIATE DELIVERY. IF YOU HAVE A BENCH THAT IS NOT DOING WELL, PLANT THESE OPHELIA ROSES AND GET A FINE SPRING CROP, $7.00 PER 100, $60.00 PER 1000.
CHARLES H. TOTTY,
MADISON, NEW JERSEY.

ROOTED CUTTINGS.

	100	1000
Sunburst	$3.50	$30.00
Richmond	2.50	20.00
Pink Killarney	2.50	20.00
White Killanrey	2.50	20.00
Ophelia	4.00	35.00

GEO. REINBERG,
169 N. Wabash Ave., Chicago, Ill.

	100	1000
Mrs. Chas. Russell, grafted plants	$15.00	$140.00
Ophelia, grafted plants	14.00	120.00
Pink Killarney, grafted plants	14.00	120.00
White Killarney, grafted plants	14.00	120.00
Mrs. Ward, grafted plants	14.00	120.00
Hoosier Beauty, grafted plants	14.00	120.00

HOLTON & HUNKEL CO.,
MILWAUKEE, WISCONSIN.

Roses: Crimson Baby Rambler, field-grown, 1-yr., select stock, suitable 4½-in. pots, $1.25 per doz., $8.00 per 100; ready now. Holland grown Crimson Baby Rambler, $2.00 per doz.; $15.00 per 100. Erna Teschendorff, $2.50 per doz.; $18.00 per 100.
PETER PEARSON,
5732-5748 Gunnison St., Jefferson, Chicago, Ill.

CHAMP WEILAND,
Own root from 2¼-in. pots.
We will accept orders for a limited number plants of the above variety, for delivery this spring. Price $100.00 per 1000, $12.00 per 100.
WEILAND & RISCH,
154 N. WABASH AVE., CHICAGO.

ROSES.
Own root, field-grown.
Gruss an Teplitz, Edward Mawley and many others, $10.00 per 100 (300 assorted at 1000 rate 1/10 less). We guarantee EXPRESS charges. See zone map.
HOWARD ROSE CO., HEMET, CAL.

Roses, 2¼-in. own root, Mrs. Shawyer, Hadley and J. L. Mock, $6.00 per 100, $55.00 per 1000; Prima Donna, Sept. Morn and Scott Key, $7.50 per 100, $60.00 per 1000; 500 at 1000 rate; 1-yr.-old Hadley from bench at $10.00 per 100.
Elitch Gardens Co., Denver, Colo.

CRIMSON RAMBLER EXCELSA (Red Dorothy), heavy, 2-yr., field-grown, $2.25 per doz., $18.00 per 100.
The McGregor Bros. Co., Springfield, O.

Roses, Richmond bench plants, $5.00 per 100; White Killarney bench plants, $4.00 per 100.
Batavia Greenhouse Co., 30 E. Randolph St., Chicago, Ill.

Bench grown roses, Milady, $8.00; Richmond, $7.00 per 100.
A. Henderson & Co., Box 125, Chicago, Ill.

American Beauty bench plants, $8.00 per 100; $75.00 per 1000. Ready now.
Wm. Dittman, New Castle, Ind.

500,000 field-grown own root roses. See our display adv. Oct. 5 issue.
Western Rose Co., Pasadena, Cal.

Bench plants, grafted White and Pink Killarney. South Park Floral Co., New Castle, Ind.

Grafting eyes of the new roses Primrose and Rosalie. South Park Floral Co., New Castle, Ind.

2½, 4-in. pots. Field-grown, to pot, 4 to 5-in.
Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS.

FICUS ELASTICA.
4-inch, $25.00 per 100.
6-inch, $40.00 and $50.00 per 100.
7-inch, $75.00 per 100.
Our NEW plant bulletin now ready.
Yours for the asking.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Rubber plants, 5-in., 18 to 24-in. tall, foliage from pot up, 50c each, $5.00 per doz.
Oak Grove Greenhouses, Tuskegee, Ala.

SALVIAS.

SALVIA AMERICA.
Our new type which is far superior to any salvia so far introduced; constitution is particularly healthy; dwarf and ideal for bedding. It is the only perpetual blooming salvia; will flower just as well in the greenhouse for Xmas and Easter as it will in the garden in summer. 2½-in. pot plants; excellent for stock, $10.00 per 100, $80.00 per 1000.
CHAS. H. TOTTY,
MADISON, NEW JERSEY.

SALVIAS.
Large well rooted cuttings of Salvia Fire Ball, free of white fly and other pests, $1.00 per 100; $9.00 per 1000. See our ads for carnations and verbenas elsewhere in these columns.
STUPPY FLORAL CO., ST. JOSEPH, MO.

Salvia rooted cuttings, Bonfire, Zurich and Splendens, at $1.25 per 100, $9.00 per 1000; 2½-in. pots, strong bushy plants, $3.00 per 100, $25.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Salvia America, rooted cuttings, 80c per doz., $6.00 per 100, postpaid. Stock direct from Mr. Totty. See Wanamaker ferns.
C. H. Tritschler, Florist, Nashville, Tenn.

Salvia Bonfire, rooted cuttings, 80c per 100, $8.50 per 1000; 2¼-in., $2.25 per 100, $20.00 per 1000. None better. Cash, please.
W. Bezdek, Cedar Rapids, Iowa.

Salvias, Bonfire and Zurich, strong, healthy rooted cuttings, 75c per 100, prepaid.
J. F. Link, 1124 Rammers, Louisville, Ky.

Salvia Zurich, R. C., 80c per 100; $7.00 per 1000. Harglerode Bros., successors to U. G. Harglerode, Shippensburg, Pa.

Salvias, splendens and Bonfire, 2½-in., 35c per doz.; $2.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Salvia Bonfire, 2½-in., strong, $2.50 per 100; rooted cuttings, 80c per 100, $7.00 per 1000. Cash. Wm. M. Turner, Wilkinsburg, Pa.

Salvias, Bonfire, splendens R. C., 80c per 100; $7.00 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

Salvias, 2½-in., $2.50 per 100.
R. R. Davis Co., Morrison, Ill.

Salvia splendens, R. C., 90c per 100; 2¼-in., 2c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

R. C. Salvias, 4 vars., $1.00 per 100, $8.00 per 1000. Prepaid. S. D. Brant, Clay Center, Kan.

SANTOLINAS.

SANTOLINA ARGENTEA.
Nice young stock.....$3.00 per 100
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Santolinas, well R. C., $1.10 100, $10.00 1000. Cash. M. W. Fink, Elmhurst, Ill.

SEEDS.

200 lbs. Landreth Am-grown, pur. top. globe turnip seed, crop 1916	$0.22
50 lbs. Detroit dark red beets	.23
75 lbs. Crimson Globe beets	.22
80 lbs. Crosby's Egyptian beets	.22
50 lbs. Early Blood turnip beets	.21
American-grown, fancy stock, Ger. 90%.	
200 lbs. Geo. Collards, 95% Ger	.10
300 lbs. cabbage seed, Am-grown, crop 1916, assorted, 12 varieties	.85

Sacks extra on all goods.
This stock must be closed out. Complete stocks of all garden seeds. Ask for prices.
Memphis Seed & Plant Co., Memphis, Tenn.

ASPARAGUS SEED.
Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, $1.85; 1000 seeds, $3.25; 5000 seeds, $15.00; 10,000 seeds, $27.50. Asparagus Sprengeri, 250 seeds, 35c; 1000 seeds, 75c; 5000 seeds, $3.00. Asparagus Hatcheri, 75c per 100; $3.00 per 500.
THE MOORE SEED CO.,
125 Market St., Philadelphia, P.

ASPARAGUS PLUMOSUS NANUS AND SPRENGERI SEED.
New crop of guaranteed quality, northern greenhouse grown seeds, true to type, now ready.
ASPARAGUS PLUMOSUS NANUS.
Per 1,000 seeds.....$4.00 per 1000
Per 10,000 seeds..... 3.50 per 1000
Per 25,000 seeds..... 3.00 per 1000
ASPARAGUS SPRENGERI.
Per 1,000 seeds.....$1.50 per 1000
Per 10,000 seeds..... 1.25 per 1000
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

WINTER ORCHID FLOWERING SWEET PEA SEED at reduced prices: Pink and White Orchid, White Orchid, Mrs. A. A. Skach, Orchid Beauty, Miss Fl. Fabing, Lavender Orchid, all at 50c per oz., $5.00 per lb. Florist's Orchid Mixture, $4.00 per lb., LATE SPENCER'S, any separate color, 30c per oz., $2.50 per lb. Ask for Price List for other varieties.
Ant. C. Zvolanek, Lompoc, Cal.

ASPARAGUS PLUMOSUS NANUS SEED.
Greenhouse-grown, well developed and plump; our own production. Quality extra good.
Per 1000 .....$3.00
Lots of 5000.....$2.75 per 1000
Lots of 10,000..... 2.50 per 1000
PITTSBURGH CUT FLOWER CO.,
116-18 Seventh St., Pittsburgh, Pa.

SALVIA ZURICH,
$3.50 per oz.
$40.00 per lb.
Well cleaned seed.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Asparagus plumosus nanus, greenhouse-grown.
Per 1,000 seeds.....$ 3.00
Per 5,000 seeds..... 12.50
Per 10,000 seeds..... 22.50
Chas. Pommert, Amelia, O.

Asparagus seed, plumosus, Northern greenhouse-grown, $3.50 per 1000; Sprengeri, $1.00 per 1000. Write for price in large quantities. American Bulb Co., 172 N. Wabash Ave., Chicago, Ill.

Cyclamen seed, German strain, Wonder of Wandsbek, salmon, bright pink, Christmas Red, dark red, white with red eye, $8.00 per 1000; $10.00 for Wonder of Wandsbek. American Bulb Co., 172 N. Wabash Ave., Chicago, Ill.

Improved, large flowering Begonia seed, everblooming, especially in the fall and winter, dark red and pink, pkt., $1.00. Cash with order. J. F. Windt, 901-09 Bayard Ave., St. Louis, Mo.

Asparagus Sprengeri, new crop, immediate delivery, 75c per 1000.
H. N. GAGE CO., INC., MONTEBELLO, CAL.

Asparagus plumosus nanus seed, our own greenhouse-grown, new crop, 50c per 100 seeds; $3.00 per 1000. B. H. Haverland, Mount Healthy, O.

SHAMROCKS.

SHAMROCK SEEDLINGS.
Fine Irish shamrock seedlings.
Ready to pot into 2-inch, $3.50 per 1000 postpaid.
HILL'S NURSERY,
AVON AND MORTON,
LOS ANGELES, CALIFORNIA.

SMILAX.

Smilax, strong, 2½-in., $3.00 per 100.
Thornton Floral Co., Streator, Ill.

450 smilax, 3-in., twice cut back, $3.00 per 100. Lauternier, Florist, Ft. Wayne, Ind.

SNAPDRAGONS.

SNAPDRAGONS.

	100	1000
Ramsburg's Silver Pink, 2½-in.	$5.00	$40.00
Phelps' White, 2½-in.	5.00	40.00
Phelps' Yellow, 2½-in.	5.00	40.00
Giant Yellow, 2½-in.	5.00	40.00
Nelrose, 2½-in.	5.00	40.00
Keystone, 2½-in.	5.00	40.00
Keystone, 3-in.	8.00	75.00

Our new Plant Bulletin now ready for mailing. Do you want a copy?
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Snapdragon, 2¼-in. pots, Keystone, Silver Pink, Giant, white, yellow, red, Nelrose, $5.00 per 100, $40.00 per 1000; Garnet, $6.00 per 100. Silver Pink R. C., $2.00 per 100. Rooted cuttings of yellow and white, $1.75 per 100, $14.00 per 1000. Keystone rooted cuttings, $3.50 per 100; $30.00 per 1000. Fresh seed, Ramsburg's Silver Pink, $1.00 per pkt. The following colors at 50c per pkt.: Nelrose, White, Yellow, Light Pink and Garnet.
Anglin & Walsh Co., Williamsbridge, N. Y.

Buxton's, Ramsburg's and Nelrose Silver Pink, $4.00 per 100, $35.00 per 1000.
Keystone, 2¼-in., $5.00 per 100, $45.00 per 1000.
Phelps' White and Phelps' Giant Yellow, $5.00 per 100, $45.00 per 1000.
Buxton's Silver Pink, rooted cuttings, $2.00 per 100, $17.50 per 1000. Roman J. Irwin, 108 W. 28th St., New York, N. Y.

2½-in. Ramsburg's Silver Pink and Nelrose seedling snapdragons, strong plants, ready to bench, $2.50 per 100; $20.00 per 1000; rooted Silver Pink cuttings, $1.00 per 100; $8.50 per 1000. Cash.
W. A. Ballou, Wholesale Grower, Wheaton, Ill.

SNAPDRAGONS—Continued

Snapdragon, Silver Pink, ready now, Phelps' White and Yellow, 2¼-in., $4.50 per 100; $40.00 per 1000. Keystone snapdragon, 2¼-in., $5.00 per 100, $45.00 per 1000.
Do not fail to order a packet of our new Keystone snapdragon seed, clear pink, and an all winter bloomer, $1.00 per packet.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

SNAPS—SEEDLINGS.
If you want fine stocky 2¼-in. pinched snaps, buy ours.
Ramsburg's Silver Pink, Phelps' White, Yellow, 2¼-in., 4c; Garnet, New Red, and Davis, New Pink, 2¼-in., 5c; 2-in. of above, 3c. Grand plants, sure to please; bench now. Order early. Hammerschmidt & Clark, Akron, O., or Medina, O.

Snapdragons, Keystone, pink, Ramsburg's strain of white, yellow and Garnet, pinched and branching, clean, strong, husky plants, $4.00 per 100. Grown and shipped in paper pots.
Jersey Greenhouse, Rushville, Ind.

Snapdragons, 2-in., from seed, pinched and branched, Golden Yellow, White, no rust in our plants, $3.00 per 100.
Dinstell Bros., 1851 Melvina Ave., Chicago, Ill.

Snapdragons, Ramsburg's Silver Pink, Phelps' White, Nelrose, Giant Yellow, extra strong 3-in., $5.00 per 100. Cash, please.
Van Aker Bros., Coldwater, Mich.

Snapdragons, well rooted, bushy 2-in., Ramsburg's Silver Pink, Phelps' White and Garnet, $3.00 per 100; Nelrose, $2.50 per 100. Cash.
R. K. Stokesberry, Letonia, O.

Snapdragons, Silver Pink, Int. Golden Queen and tall Queen Victoria (white), 2¼-in., $3.00 per 100; $25.00 per 1000.
Baur Floral Co., Erie, Pa.

Snapdragon rooted cuttings, all best varieties, including Ramsburg's and Davis' Pinks, Nelrose, etc., $1.50 per 100, $12.00 per 1000.
Elitch Greenhouses, Denver, Colo.

Snapdragons, Ramsburg's Silver Pink, Nelrose and Phelps' White, 2½-in., $3.00 per 100; extra heavy branched, $4.00 per 100. Cash.
Addems, Morgan & Co., Paxton, Ill.

Snap bargain! Extra fine, branched Silver Pink, Vaughan's Special Mixture, Firefly, brilliant scarlet, 2¼ and 2½-in., 3c; same from flats, 2c. Will A. Gain, Astoria, Ill.

Snapdragons, Giant Pink, white and yellow, dandy plants, $2.50 per 100; 100 of each for $7.00
BROWN'S GREENHOUSES, CLYDE, O.

Snapdragons, Silver Pink and white, fine transplanted seedlings, $1.00 per 100.
Wagner's Greenhouses, Tiffin, O.

Snapdragon, Nelrose, Buxton's. Garnet, Phelps' White, Silver Pink, 3-in., $4.00 per 100. Cash, please. J. Sylvester, Oconto, Wis.

Snapdragons, Ramsburg's seedling, eight leaves, $1.00 per 100. Cash with order.
John Faber, Kankakee, Ill.

Snapdragons, Nelrose, 2-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100. Cash.
John B. Rudy, Elmira, N. Y.

Snapdragons, Silver Pink, white and yellow, strong 2¼-in. pots, $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Snapdragons, Nelrose, from seed, 3-in. pinched back, $5.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Snapdragons, Silver Pink, 2½-in., $3.00 per 100. L. A. Eaton & Sons, Conneaut, O.

Snapdragon Keystone, R. C., $2.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Snapdragons, Silver Pink, in 2½-in., $2.50 per 100. Aberdeen Floral Co., Aberdeen, Miss.

STOCKS.

Stocks, Queen Alexandria, Beauty of Nice, strong 2½-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

STRAWBERRY PLANTS.

Progressive and Superb, at $5.00 per 1000. Other varieties as low as $1.50 per 1000. Catalog free.
L. G. Tingle, Box 160, Pittsville, Md.

Strawberry plants, $2.50 per 1000. Catalogue free. Basil Perry, Georgetown, Del.

STROBILANTHES.

STROBILANTHES SUPERBA.
Highly colored foliage plants equal to croton. Strong young plants, per doz., 60c; per 100, $4.00.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Illinois.

SWAINSONAS.

Swainsona, alba and rosea, nice strong plants, 60c doz., $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Swainsona alba, strong 3-in., $6.00 per 100.
Baur Floral Co., Erie, Pa.

TRADESCANTIAS.

Wandering Jew, plain green, rooted cuttings, 75c per 100.
Willis H. Baldwin, Conshohocken, Pa.

Tradescantia bicolor, rooted cuttings, 60c 100. Cash. J. P. Cannata, Mt. Freedom, N. J.

Wandering Jew, Zebrina and bicolor, 2½-in., 35c per dozen; $2.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

TRITOMAS.

Tritoma Pfitzeri, strong, selected, field-grown crowns, $5.00 per 100; $45.00 per 1000. Cash with order.
Oberlin Peony Gardens, Sinking Springs, Pa.

TUBEROSES.

40000 A-1 Mexican tuberose bulbs, $1.00 per 100; $7.50 per 1000. Ready now. Cash or c. o. d.
Alvin Jessamine & Floral Co., Alvin, Tex.

VEGETABLE PLANTS.

THE NEW EARLY TOMATO "ALACRITY," originated in Canada, was 10 days earlier than John Baer; last year's seed saved from June-picked fruit. Plant rather of a dwarf habit, fruit nearly all round and smooth, and in the extreme drought last season ripened a heavy crop of perfect tomatoes. Seeds, 25c per trade pkt. Morris Greenhouses & Vegetable Gardens, Rantoul, Ill.

CHICORY ROOTS.
Brussels Witloof, genuine Belgian strain. Produces the so-called French Endive, so much sought after by the better class of grocery stores, restaurants and hotels. We have a limited quantity of selected roots for forcing, $1.75 per 100; $15.00 per 1000. SLUIS SEED STORE, 544-546 W. 63rd St., Chicago, Ill.

RHUBARB ROOTS, forcing size, for growing in cellar or greenhouse during winter, 90c per doz.; $4.50 per 100. Directions for growing sent free with each order. Also 2-yr. A-1 rhubarb roots, $2.00 per 100; $19.00 per 1000.
Harry J. Squires, Good Ground, N. Y.

COMET TOMATOES, fine plants, grown from Rodney's special forcing strain in sterilized soil. Strong 2¼-in. plants, $2.50 per 100; $22.50 per 1000. Cash, please.
J. J. CLAYTON & SON, WEST GROVE, PA.

Extra strong 2-in. Goetz's Best Yet tomatoes, a fancy forcing variety. These will be extra fine plants, ready Feb. 20, $3.00 per 100; $20.00 per 1000. 500 at 1000 rate. Cash or c. o. d., please. J. A. Swartley & Sons, Sterling, Ill.

100,000 transplanted Grand Rapids lettuce, $2.50 per 1000; $2.00 in 5000 lots or over. We are giving special attention to growing plants for the trade. We guarantee to please you in every way, no matter where you live.
S. T. Danley & Son, Macomb, Ill.

Frostproof cabbage plants, lettuce, tomato and other plants. Write us your wants. Shipped anywhere. Guaranteed.
Tidewater Plant Co., Box 68, Franklin, Va.

True J. B. Goetz Best Yet strain of tomato seed, trade pkt., 50c; 1000 seeds, 75c; ¼ oz., $1.00; ½ oz., $1.75; oz., 2.50. Cash, please.
Cottage Greenhouses, Westplains, Mo.

LETTUCE, GRAND RAPIDS PLANTS, TRANSPLANTED IN FLATS, EXTRA STRONG, $2.50 PER 1000. CASH.
McADAMS & McCOMB, COLUMBUS GROVE, O.

Small quantity of our own select strain of HOT HOUSE Comet tomato seed, $3.00 per oz., while they last.
Ann Arbor Greenhouse Co., Ann Arbor, Mich.

Strong well rooted, transplanted Grand Rapids lettuce plants, $2.00 per 1000. Cash.
Walter N. Trentman, Delphos, O.

Lettuce, Grand Rapids, transplanted, $2.50 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Strong, transplanted Grand Rapids lettuce plants, flat-grown, $2.50 per 1000. Cash.
H. E. & C. W. Krebs, Cedar Rapids, Iowa.

Grand Rapids lettuce, transplanted, no disease, stocky plants, $2.25 per 1000; seedlings, $1.00. Morris Greenhouse, Rantoul, Ill.

"Best Yet" tomato seed, pkt., 50c; oz., $2.50. Fillbasket, (Balch's), the new forcing tomato, pkt., $1.00. Toerner Greenhouses, Logan, O.

Over 100,000 transplanted Grand Rapids lettuce, $2.00 per 1000.
Ferguson Bros., Sta. D, Omaha, Neb.

Transplanted Bonny Best and Earliana, $1.50 100. A. C. Sperry, Neodesha, Kan.

Field-grown parsley roots, postpaid, $1.00 100; $3.00 1000. Cash. J. D. Hume, Encanto, Cal.

Transplanted Grand Rapids lettuce, $2.50 per 1000. J. Rolfe, Hammonton, N. J.

Rhubarb roots, 2-yr.-old, $25.00 per 1000.
A. C. Sperry, Neodesha, Kan.

VERBENAS.

VERBENAS.
Large well rooted top cuttings of verbenas in 8 good named varieties. Clean, healthy stock, free from mildew, shipped under separate labels, but in collection only, $1.00 per 100; $9.00 per 1000. See our ads for carnations elsewhere in these columns.
STUPPY FLORAL CO., ST. JOSEPH, MO.

Verbena rooted cuttings of the very best varieties, $1.00 per 100, $8.50 per 1000; 2¼-in. pots, $3.50 per 100; $30.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Verbenas, R. C., 70c per 100, $6.00 per 1000, all named. Prepaid.
S. D. Brant, Clay Center, Kan.

Verbena, Improved Beauty of Oxford, the best of all pink verbenas, strong young stock, 50c per doz., $3.00 per 100. Lemon verbenas, strong stock, 50c doz., $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill

The finest collection of verbenas to be found anywhere; over 40 varieties. Send for our list with prices. Our new Plant Bulletin now ready for mailing. Do you want a copy?
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

VINCAS.

Vinca variegata and green, 2500 July field-rooted layers, 3 and more strong leads, $2.25 per 100, $20.00 per 1000; 2500 August layers, 2 and more strong leads, $1.75 per 100, $15.00 per 1000; medium field clumps, well set with leads, $5.00 per 100. The above is first-class stock that is ready for business. Speak quick with the Cash. W. J. Engle, R. 8, Dayton, O.

Vinca variegata, strong well rooted cuttings, 90c per 100, $8.00 per 1000. Extra good Asparagus plumosus, 2-in., $2.25 per 100. Begonias, luminosa and Prima Donna, mixed, 2¼-in., very strong, $3.00 per 100. Cigar plants, R. C., 75c per 100. Cash. Peter Herb, Mt. Healthy, O.

VINCA VARIEGATA.

	100	1000
50,000 2¼-in.	$3.00	$25.00

Immediate delivery. Cash with order.
Paul M. Halbrooks, Florist, Newark, O.

Vinca variegata, well rooted cuttings, full 1000, $8.00, less than 1000, $1.00 per 100; soil established, $1.25 per 100, $12.00 per 1000; 2¼-in. pots, $2.00 per 100.
C. H. Jacobs, Westfield, Mass.

Vincas variegata, 2¼-in. pots, $3.00 per 100; $25.00 per 1000; 3-in. pots, $6.00 per 100, $50.00 per 1000; 4-in. pots, $9.00 per 100, $80.00 per 1000; rooted tips, $1.00 per 100, $9.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

75,000 fine variegated vincas, sand rooted cuttings, well branched, will make good plants for spring, worth double what you usually get, $1.50 per 100; $12.00 per 1000. Cash, please.
Dobbs & Son, Vinca Specialists, Auburn, N. Y.

Vinca variegata, 2-in. pots, $2.50 per 100, $20.00 per 1000.
La Crosse Floral Co., La Crosse, Wis.

Vinca variegata, 2-in., $2.00 per 100, in any quantity.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Vinca variegata, rooted cuttings, A-1 stock, $1.50 per 100, $10.00 per 1000.
Elitch Greenhouses, Denver, Colo.

Vinca variegata, bed stock, ready for 3½-in., 6c; 3-in., 4c; fall tips, 1c.
E. D. Van Antwerp, R. F. D. 1, Syracuse, N. Y.

R. C. Vinca variegata, 1c; 2-in., $2.00 per 100; 3-in., 4c, $35.00 per 1000; field clumps, 7c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Vinca variegata, field-grown, from 3-in. pots, heavy plants, $7.00 per 100, $65.00 per 1000.
Erie Floral Co., Erie, Pa.

Vinca variegata and green, from flats, 1c; 2-in., 2c; strong 4-in., $7.00 per 100.
W. H. Wetherbee, Charles City, Iowa.

Vinca variegata, rooted cuttings, good stock, $1.00 per 100; $9.00 per 1000.
Wm. Schwan & Son, Fredonia, N. Y.

Vinca variegata, strong 2¼-in., ready for 3-in., A-1 stock, $2.00 per 100; 300 for $5.00
Chas. Whitton, York & Gray, Utica, N. Y.

Vincas, 2½-in., $3.00 per 100.
R. R. Davis Co., Morrison, Ill.

Vinca variegata, rooted tip cuttings, fine, $1.00 per 100. Wagner's Greenhouses, Tiffin, O.

Vinca var., 4-in., 7c, to make room during Feb. H. A. Maximer, Greensburg, Ind.

Vinca, variegata, 2½-in., $2.50 per 100.
L. A. Eaton & Sons, Conneaut, O.

Vinca var., 2½-in., 3c; 3-in., 6c; 4-in., 8c.
Tripp Floral Co., Walton, N. Y.

Vinca variegata, R. C., 90c per 100; $8.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Vinca R. C., $10.00 per 1000. Cash.
D. R. Herron, Olean, N. Y.

VIOLETS.

VIOLETS—CALIFORNIA VIOLETS.
The only Growers' Association in southern California which supplies local and distant wholesalers and shippers with quality California violets. See our display adv., this issue.
SOUTHERN CAL. FLOWER MARKET, INC.,
421-28 Wall St., Los Angeles, Cal.

Violets, Swanley White, 2¼-in., $2.50 per 100; sand rooted cuttings, 1.25 per 100.
A. B. Campbell, Cochransville, Pa.

MISCELLANEOUS.

Yellow Jasmine, Gelsemium, heavy, well rooted, $12.50 per 100; Gardenias, R. C., 4 to 6-in., $1.50 per 100; white-flowering dogwood seedlings, $1.00 per 100. Magnolia glauca seedlings, $1.00 per 100. Calycanthus, true, Florida's underground suckers, well rooted, 4 to 6-in., $2.75 per 100. All prepaid. Cash with order.
Sam Stokes & Son, Lecompte, La.

Feverfew, 2½-in., 2c; Gov. Herrick and Russian violet divisions, 1c. Rooted ground runners of the following mums: Chas. Rager, Wells' Late Pink, Buckingham, Diana, Queen of Whites, Quinola, 1½c. Started cannas, ready to pot: Mrs. Conard and King Humbert, 4c; Florence Vaughan, 2c. Wandering Jew, tricolor and green, 1c. Variegated leaved and Armstrong's single tuberoses, field-grown clumps, $2.00 per bushel. Pallida Dalmatica and white Japanese Iris, 8c. Everbearing strawberry, 1½c. Spiraea Van Houttei, 3 to 4 ft., 15c. 500 silver maples, 2-in., 12 ft. high, 25c. 100 pin oak, 2-in., 10 ft. high, $1.50. Kudzu vines, 8c. Altheas, mixed seedlings, 1c. Amoor River South privet seedlings, 1c. Will exchange. What have you? A. H. Dailey, Knoxville, Tenn.

YELLOW JASMINES, HEAVY; CLIMBING ROSES, FIELD-GROWN; LEMON LILY, HEAVY; PEONIES, 3 TO 5 EYES, 4 VARS., 6c; IRIS, 17 VARS., COREOPSIS, 2¼c.
LESLIE LITTELL,
MADISON, TENNESSEE.

Coleus, Red and White Trailing Queen, R. C., 60c per 100; 2-in., $2.00 per 100. R. C. Heliotropes, 75c per 100; 2-in. Asparagus Sprengeri, $2.00 per 100; $18.00 per 1000.
Abbey Ave. Greenhouses, Dayton, O.

TO EXCHANGE.

To Exchange:—Alternantheras, beautiful stock, from sand, red and yellow, $1.00 per 100; $7.50 per 1000; big stock plants, full of cuttings, $2.00 per 100; $15.00 per 1000; Coleus, fine 2-in., in assortment, $2.00 per 100; Smilax, strong, 2½-in., $3.00 per 100; John Wanamaker ferns, 4-in., $20.00 per 100; for cuttings of Carnation Nebraska or 2-in. vincas. What have you? Write quick.
Thornton Floral Co., Streator, Ill.

To Exchange—Or will sell: Enchantress carnations, 2 and 2¼-in., 3½c; White Enchantress, Red Beacon, Winsor, W. Wonder and Perfection, R. C., 3c; fuchsia, 2-in., 4 best varieties, 3c; English ivy R. C., 2c; 4-in., 10c; canna musæfolia, bulbs, 1½c; Egandale, bronze, 2c; snapdragons, white, 3-in., 4c, for S. A. Nutt, Poitevine, Jean Viaud cuttings, or 2-in. stock.
Hill City Greenhouses, Forest City, Iowa.

To Exchange—Or will sell: 2¼-in. Mme. Salleroi, 2½c; 4-in. Primula chinensis, 10c; 4-in. Primula obconica, 10c; 2¼-in. geraniums, 2½c; the primulas are in bud and bloom, for coleus, ferns, cannas, or what have you?
J. S. Bennett, Paw Paw, Ill.

To Exchange:—Cyclamen, 4-in., good flower and fine plants, all colors, 15c, for plumosus seedlings, hydrangeas, dracaenas or anything we can use.
Briscoe & Stowell, Charles City, Iowa.

To Exchange—Carnations, snapdragons, vincas and canna roots (see classified ads) for double petunias, Begonia Melior, fuchsias, single red or white geraniums or what have you
Elitch Gardens Co., Denver, Colo.

To Exchange:—400 English ivy, in 3½-in. pots; for White and Pink Killarney roses, in 2½-in. pots. J. Weimann, Flemington, N. J.

To Exchange—Gladiolus, dracaenas, for carnation R. C.
C. C. Warburton, Battle Creek, Mich.

To Exchange—Asparagus Sprengeri, 3-in., 5c, for 2¼-in. geraniums or carnation rooted cuttings. Current Floral Co., Lexington, Ky.

WANTED.

Wanted—Shrubs and evergreens for lining out.
Edwin Bishop, Milford, Va.

Wanted—Bench plants of Russell roses.
South Park Floral Co., New Castle, Ind.

Wanted—2 large roots of Antigonon leptopus. Price no object. Dave Turner, Phoenix, Ariz.

CANE STAKES.

CANE STAKES.

	100	1000
Green Japanese, 2½-ft.	$0.65	$5.00
Green Japanese, 3½-ft.	.75	6.00
Natural Japanese, 6-ft.	.85	7.00

A. Henderson & Co., Box 125, Chicago.

Japanese cane stakes, dyed green, 3 feet, 2000 to bale, $12.00 per bale; 3½ feet, 2000 to bale, $13.50 per bale. American Bulb Co., 172 N. Wabash Ave., Chicago, Ill.

Cane stakes, 4 to 6 ft., $5.00 per 1000.
W. R. Craddock, Humboldt, Tenn.

Japanese cane stakes, 6, 8 and 10 ft.
B. E. & J. T. Cokely, Scranton, Pa.

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Superior carnation staples, best staples on the market, 35c per 1000; 3000 for $1.00, postage paid.
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264 Randolph St., Detroit, Mich.

Pillsbury's carnation staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

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Try our laurel festooning for your decorations, only 5c per yard. 10 yds. free with first order.
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GLASS, 6x8, 8x10, 10x12, 10x14, $2.00 per box. Other sizes at factory prices.
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Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.
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1449 Madison St., Tel. Haymarket 152, Chicago.

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Asparagus plumosus sprays, $2.00 per 100; extras to help cover express charges. Prompt shipment. Satisfaction guaranteed. Cash, please. Norman C. Miller, Fort Pierce, Fla.

Southern wild smilax, $2.00 per case.
Wintergreen Gardens, Marion, Ala.

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Sheet moss, natural, $2.00 per sack; sphagnum moss, burlap bales, dry and clean, $1.35. American Bulb Co., 172 N. Wabash Ave., Chicago, Ill.

Natural sheet moss, $2.00 per sack; 10 sacks, $1.75 each; 25 sacks and over, $1.65 each. Extra large pieces. G. M. Reburn & Co., 160 N. Wabash Ave., Chicago.

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TABOR WHITE PAINT FOR GREENHOUSES.
Write for free sample can and prices.
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Harry J. Squires, Good Ground, N. Y.

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Pussy willows, scions, $3.00 per 100; $25.00 per 1000. The money-making kind. Jacob Russler, 11350 So. Fairfield Ave., Chicago, Ill.

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Standard hotbed sash with cross-bar, 85c each; lots of 25 and over, 80c each. Satisfaction guaranteed or money refunded. Glass, 6x8, 8x10, 10x12 or 10x14, $2.00 per box of 50 sq. ft.
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SPHAGNUM MOSS.

10 bbl. bales, burlaped	$4.50 each
5 bale lots	4.00 each
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Yours for the asking.
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Sphagnum moss, 10 bbl. bale, $2.25; 5 bales, $10.25; 5 bbl. bale, $1.30; 5 bales, $5.50; orchard peat and rooted peat, 70c sack; peat moss, 65c sack, 5 sacks, $3.00, burlaped, 30c extra. Cash, 5c less. Jos. H. Paul, Box 156, Manahawkin, N. J.

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Fresh tobacco stems, in bales, 200 lbs., $3.00:; 500 lbs., $5.50; 1000 lbs., $10.00; ton, $18.00. Cash with order. Scharff Bros., Van Wert, O.

Strong tobacco dust, $1.75 per 100 lbs.; 200 lbs., $3.00. G. H. Hunkel, Milwaukee, Wis.

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Wax flower designs. We are the leaders.
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Florists' Publishing Co.

530-560 Caxton Building

508 So. Dearborn St. CHICAGO

SAN FRANCISCO NOTES.

[Continued from page 89.]

recently on his way home from the Orient.

Mr. Rowe, well known landscape gardener of Santa Barbara, Cal., was a recent visitor.

S. Murata & Co., of Los Angeles, have sent in large inquiries for roses to the San Francisco market.

Domoto Bros. have a nice cut of Formosa lilies and report a strong demand; also plenty of business in pot stock, cyclamens, cinerarias, azaleas, etc.

C. Kooyman has changed the arrangement of his new store, so that his stock shows to much better advantage. The window extends back several feet on one side of the store and he has made provision to show flowers on that side and supplies on the other.

Senator Rigdon, of San Luis Obispo, has introduced a bill in the legislature, which seeks to establish the office of seed commissioner under the jurisdiction of the State Horticultural Commissioner at a salary of $2,400 a year. It would be the duty of the new officer to establish a standard of purity of seeds for agricultural purposes.

Alfred T. Christenson, Berkeley gardener, died at the Cottage hospital in San Rafael, January 22, from injuries sustained the night before in Mill Valley, when an interurban train severed both of his legs at the knees.

Manager Picetti, of the flower and plant stand in the Emporium, which is operated by C. Navlet & Co., of San Jose, says his force is rushed, as everybody seems to be starting to plant roses and general nursery stock.

The Misses Hannon report business good at their store on Sutter street and stock better than it was a week ago.

In speaking of his experiences with street competition, a florist whose shop is in a locality particularly favorable to street vending remarked that frequently women buy flowers from the stands at the corner and then bring them in to him to make over and add a few first-class blooms or some fresh foliage. Sometimes they go farther than that, too. They buy violets from the street men and come into his place for a pin to pin them on with.

Mr. Stappenbeck, the American Florist, on Polk street, says he has had plenty of first-class roses all season for his own use. Wild buttercups have been shown at this store since before Christmas. Some wild irises have been received also.

As the result of a recent visit to San Francisco from New York officials of the American Express Co., local flower shippers are hopeful of getting a lower rate on all eastern shipments of California flowers, greens, etc. This, it is claimed, would have considerable influence in making toward a wider distribution of flowers from this state.

S. H. G.

Dayton, O.—William Hardert has leased the greenhouse formerly conducted by Mrs. E. M. Phebus, on rural route No. 14.

Portland, Ind. — Ophelia, Hoosier Beauty and Killarney Brilliant roses, grown by W. Frank & Son, won the Indiana silver rose trophy awarded at the recent Indianapolis meeting and exhibition of the State Florists' Association. The Portland men have carried off the prize for three consecutive years.



DOU BLE

THIS illustration shows you how the column rafter and truss are all bolted together.

Note that word **bolted.**

We do not trust to set screws or clamps to hold. Everything is bolted fast, even to the column cap being bolted through and through the pipe.

Now notice how all the members carry either double bolts or double pairs of bolts.

Particularly notice that the truss is a **double** angle iron, bolted to and on both sides of the rafter splice plate.

Observe in what a mechanically perfect way the splice plate is used as a joiner for all the members brought together at this point.

Following then, as we do, this same mechanical thoroughness in the entire construction, you can well understand why our houses have the reputation they have.

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1866—1917

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"Pigs is pigs" all right, but paint isn't paint. **There's a difference.** Paint for greenhouse purposes must stand a test that would make ordinarily good paint look like whitewash. Try any of it out on a piece of cypress—just like painting a sponge with water colors, you say? Surely. Then try American Snow White. It's its own advocate—it needs no defense.

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100-lb. tin, $3.35 50-lb. tin, $1.75 25-lb. tin, 90c

The best recommendation we can give to American Snow White Paint and American Simon Pure Putty is the fact that they are used on the AGMCO Supergreenhouse—

—the highest-priced and the cheapest greenhouse.

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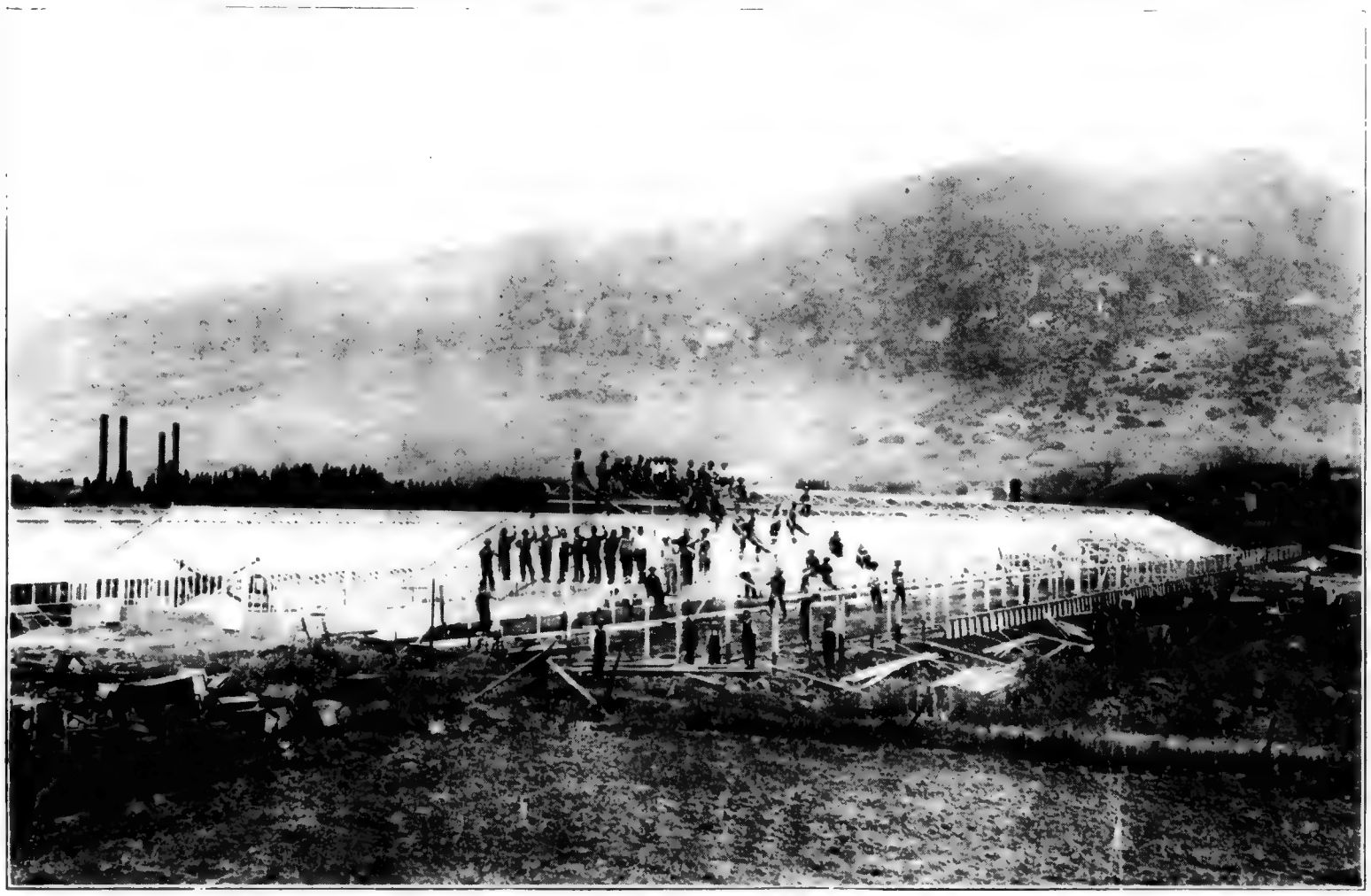
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Erected for Miller Floral Co., Farmington (near Salt Lake City), Utah

Whenever we sell or wherever we sell, our goods and service always have the same high quality

MILLER FLORAL COMPANY
Wholesale Florists

Farmington, Utah, Aug. 28, 1916.

John C. Moninger Co., Chicago, Ill.

Gentlemen: The three large houses you put up this year for us are now completed and planted with roses and carnations, and we wish to compliment you on your new style of steel construction.

We consider that the use of channel iron in the construction of greenhouses is the best idea ever put into use in greenhouse building, as it gives more strength to the house for the amount of shade than any other type we know of.

This last addition to our plant gives us now about 300,000 feet of glass, all of which is of your construction, and the new houses are so much superior to the old that there is no comparison between them, although the old houses are very fine houses.

Your new all-steel house is a marvel of strength, lightness and beauty, and not nearly as expensive as we thought it would be; and we would like to have the privilege of recommending it to other growers who want to build good greenhouses, and would be glad to show our new houses to anyone as an example of fine greenhouse construction.

We wish to thank you also for the prompt attention you gave to the few kicks we made on questions of immaterial importance, and hope to have the pleasure of doing more business with you. Respectfully yours,

(Signed) Miller Floral Co.,
By Robert Miller, Mgr.

RM/OF

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VOL. XXXIX. CHICAGO, FEBRUARY 8, 1917. NO. 1002.

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Extra fine large bulbs, in ten named varieties, per doz., $1.75; per 100, $12.00.
Choice mixed varieties, per doz., $1.50; per 100, $10.00.

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Single—scarlet, white, crimson, orange, pink, yellow, per doz., 50c; per 100, $3.00; per 1000, $25.00.

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Greenhouse-grown seed.....per 100, 50c; per 1000, $3.25; 5000 for $15.00
Asparagus Sprengeri .....per 100, 15c; per 1000, 85c; 5000 for $3 50

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8-9.....Case of 200, $10.50; per 100, $6.00

Full line of Chrysanthemum and Carnation Cuttings.
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Clean, healthy stock.	100	1000
White Wonder, Ward, Beacon, Matchless and all standard varieties.....	$3.00	$25.00
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Pink Delight.....	5.00	40 00
Good Cheer.....	4.00	35 00
Benora, selected stock.....	3.50	30.00

All the good new ones at market prices. Ask me about them. I can tell you which ones will pay to grow.

See classified list for Seasonable plants, rooted cuttings, seeds and bulbs. Write for complete stock circular.

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ROMAN J. IRWIN, 108 W. 28th St., New York City

ORCHIDS

W. J. & M. S. VESEY

Fort Wayne, Ind.

SEASONABLE SUGGESTIONS---SOW NOW

ASTERS—Our stock is the finest to be had.
Queen of the Market, separate colors, trade pkt., 10c; ¼ oz., 30c; oz., 90c.
Queen of the Market, all colors, mixed, trade pkt., 10c; ¼ oz., 25c; oz., 65c.
Semple's Branching, separate colors, trade pkt., 10c; ¼ oz., 30; oz., 90c.
Semple's Branching, all colors, mixed, trade pkt., 10c; ¼ oz., 25c; oz., 65c.
ALYSSUM, Little Gem (Barnard's Strain) trade pkt., 15c; oz., 75c.
PETUNIA, Barnard's Mammoth Single Mixed, trade pkt., $1.00.

Send for Our Complete Florists' Catalogue.

THE W. W. BARNARD CO., SEEDSMEN 231-235 W. Madison St., **Chicago**

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It is 18 feet wide by 85 feet long, and has one compartment.

Catholic Cemetery Greenhouse

At Fort Wayne, Indiana

THE day of cheap wooden houses is past with cemeteries—past, just as it is with everything else, if pencils are sharpened and some real figuring done.

You know how those old houses used to be put away off out of sight. And no wonder—they certainly were not anything to look at.

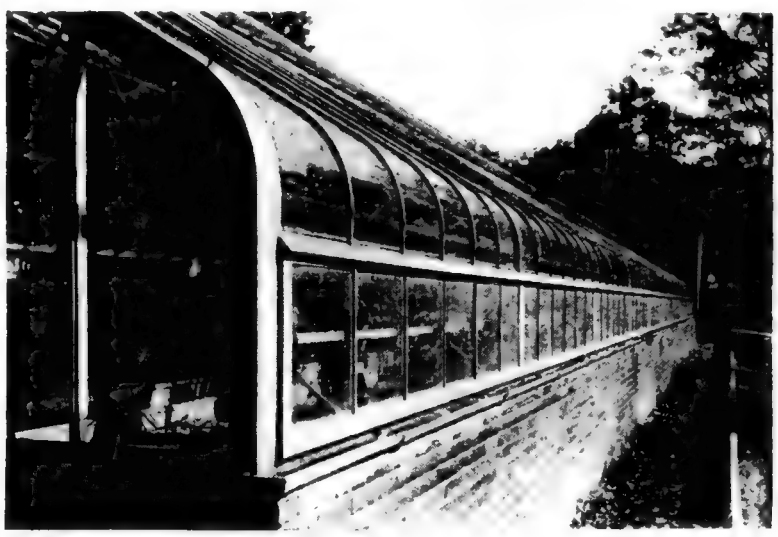
But now, with the attractive houses we are building, they become part of the ornamental landscape scheme. Often they are the very center of it.



That is Superintendent Thos. Butler's house at the left. Double entrance doors give ample room to bring in ornamental tub plants.

This one at Fort Wayne is next the superintendent's residence, right along the main driveway, before the burial plots are reached. It is built with our Construction of Everlasting Lastingness.

That greenhouse problem of yours—let's talk it over together. Say when and where and we'll be there.



At the base of the curved eave is an angle iron, to which the side sash are hinged.



At the left, midway up this drive, the greenhouse is located.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

SALES OFFICES

NEW YORK 42d Street Bldg. | **BOSTON** Tremont Bldg. | **PHILADELPHIA** Widener Bldg. | **CHICAGO** Rookery Bldg. | **ROCHESTER** Granite Bldg. | **CLEVELAND** Swetland Bldg.

DETROIT Penobscot Bldg. | **TORONTO** Royal Bank Bldg. | **MONTREAL** Transportation Bldg.

FACTORIES: Irvington, N. Y. Des Plaines, Ill. St. Catharines, Canada.

SELECTED STRAINS of Florists' Flower Seeds

NEW CROP SEED

ASTERS

Carlson, or Invincible

The finest Early Aster for cutting

	Pkt.	¼ Oz.	Oz.
White	$0.15	$0.40	$1.25
Pink	.15	.40	1.25
Lavender	.15	.40	1.25

S. & W. Co.'s Late Branching

	Pkt.	¼ Oz.	Oz.
Pure White	$0.10	$0.30	$1.00
Lavender	.10	.30	1.00
Purple	.10	.30	1.00
Crimson	.10	.30	1.00
Shell-pink	.10	.30	1.00
Rose-pink	.10	.30	1.00
Mixed	.10	.30	1.00

PHLOX

Drummondii

Tall, Large-flowering

	Pkt.	¼ Oz.	Oz.
Brilliant	$0.10	$0.30	$1.00
Carmine	.10	.30	1.00
Chamois Rose	.10	.30	1.00
Isabellina	.10	.30	1.00
Purple	.10	.30	1.00
Scarlet	.10	.30	1.00
White	.10	.30	1.00
Mixed	.10	.20	.60



BEGONIAS

Gracilis Prima Donna, pale rose ..... pkt., $ 0.15
Gracilis Bonfire, deep scarlet ..... pkt., .15
Gracilis Luminosa, scarlet ..... pkt., .15
Semperflorens Erfordii, rose-pink—
..... tr. pkt., $1.00; 1/64 oz., $2.75; pkt., $0.15

PETUNIAS

Giant Single Fringed

White, Yellow, Rose, Crimson and **Mixed** ..... each, 1/64 oz., $1.00; pkt., $0.15

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Erfordii (Rosy Morn) ..... pkt., .10; ¼ oz., .85
Snowball, pure white ..... pkt., .10; ¼ oz., .45

	Pkt.	Oz.
Pyrethrum Aureum (Golden Feather)	$0.05	$0.50
Shamrock, true Irish variety	.15	.50
Torenia Fournieri Grandiflora, blue	.10	2.50

Write for our Wholesale Seed Catalogue—Free on request.

SALVIAS

	Pkt.	¼ Oz.	Oz.
Splendens, selected	$0.05	$0.50	$1.50
Zurich, very dwarf	.15	1.25	4.50

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Just the thing for tying up Hyacinths, Tulips, Fuchsias and all small pot plants.

	Per 1000
Plain, 12-inch	$1.10
Plain, 18-inch	1.25
Painted, 12-inch	1.60
Painted, 18-inch	1.75

GREEN BAMBOO CANES

	100	1000	5000	10,000
2 -ft	$0.40	$ 3.60	$17.50	$34.00
2½-ft	.50	4.00	19.00	37.00
3 -ft	.75	6 00	29.00	57.00
3½-ft	.80	7.00	34.00	67.00
4 -ft	1.00	7.50	37 00	72.00
5 -ft	1.20	10.00	49.00	95.00

Stumpp & Walter Co
30-32 Barclay St., New York

Stumpp & Walter Co **30-32 Barclay St., NEW YORK**

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CAXTON BUILDING
508 South Dearborn Street
CHICAGO

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For Valentine's Day

CATTLEYAS--VALLEY

Big Supply Fresh Stock

FARLEYENSE FERNS

CURRENT PRICE LIST

In Effect Week of Feb. 8, 1917

	Per doz.
Russells—	
Extra Long	$5.00
Long	4.00
Medium	$ 2.50 @ 3.00
Short	1.00 @ 2.00

		Per 100
Milady, Richmonds, Brilliants, Sunbursts, Ophelia	Specials	$18.00 @ $20.00
	Long	12.00 @ 15.00
	Medium	9.00
	Short	6.00 @ 7.00
Killarney, White Killarney, Aaron Wards	Long	12.00 @ 15.00
	Medium	8.00 @ 10.00
	Short	5.00 @ 7.00

For Extra Long Special Roses we charge accordingly.

	Per doz.
Beauties—	
Specials	$8.00
36 to 40-inch	$6.00 @ 7.50
30-inch	5.00
24 to 28-inch	3.00
Miniature Roses—	Per 100
Geo. Elger	$3.00
Cecile Brunner	3.00
Baby Doll	4.00
Fireflame	$4.00 @ 6.00
Orchids—	Per doz.
Cattleyas	$4.00, 5.00, $6.00
Cypripediums	$2.00 @ 3.00
	Per 100
CARNATIONS, Fancy	$4.00
Our Selection	3.00
Splits	2.00
VALLEY, Fancy	6.00
First	5.00
Second	4.00

	Per 100
Paper Whites	$ 3.00 @ $4.00
Jonquils	4.00
Tulips	4.00 @ 5.00
Freesia, long, strong stock	4.00 @ 5.00
Romans	4.00
Easter Lilies	12.00 @ 15.00
Violets	1.00
Sweet Peas	1.00 @ 1.50
Snapdragon	doz., $1.00 @ $2.00
Smilax	doz., 2.50
Plumosus	3.00
Sprengeri	3.00
Adiantum	1.00
Adiantum Hybridum	1.50
Farleyense	10.00 @ 12.00
Galax, green and brown, 1000, $1.50	.20
Leucothoe	.75
Mexican Ivy	.75
Flat Ferns	1000, $3.00 .35
Boxwood	bunch, 25c; case, 8.00
Woodwardia Ferns	8.00

FLORISTS' SUPPLIES

LAST CALL FOR VALENTINE BASKETS



Heart Tumbler Basket, $6 00 per doz.

Heart Shaped Valentine Posters

1000.....$5.00 500.....$3.00

VALENTINE HEART TUMBLER

Corsage Ties, all colors, dozen, $1.00

Made of No. 7 and No. 9 Silk Ribbon

LACETTES and CELLULOID SHIELDS

Corsage Pins Green and Violet Foil Boxes

No. 224

Two-tone Flower Baskets,

Dozen.....$6.00

Perfectly Dried Straw Flowers, long stems, assorted colors, per 100, $2.00

SPHAGNUM MOSS, per bale, - . $1.25



No. 224

POEHLMANN

Send All Orders for Cut Flowers and Supplies to City Store, 72-74 E. Randolph St., Chicago

L. D. Phone Randolph 35

ROSE PLANTS

GRAFTED AND OWN ROOT

The Poehlmann Quality, known favorably throughout the land.

PRICES IN EFFECT JANUARY 25, 1917

GRAFTED—2½-inch Russell .....$150.00 per 1000
Lots of 5000 or more..... 145.00 per 1000
GRAFTED — 2½-inch Ophelia, Aaron Ward, Milady, Killarney, White Killarney, Brilliant, Cecile Brunner, Richmond 120.00 per 1000
Lots of 5000 or more..... 110.00 per 1000
These prices are absolutely net cash.
For 3½-inch stock an additional $50.00 per 1000 will be charged.

OWN ROOT—2½-inch Killarney, White Killarney, Brilliant, Ophelia, Aaron Ward, Milady, Richmond, Cecile Brunner .....$7.00 per 100; 65.00 per 1000
Lots of 5000 or more..... 62.50 per 1000
Sunburst, own root.....$10.00 per 100; 90.00 per 1000
Orders will be booked in strict rotation and none but well established plants, ready for a shift or ready to be benched, will be shipped.

MUM ADVERTISEMENT WILL APPEAR IN LATER ISSUES.

PLANTS

AZALEAS.....75c, $1.00, $1.25 and $1.50

PANDANUS VEITCHII—4-inch..... $0.35 each
5-inch.....60c, .75 each
6-inch..... 1.00 each
7-inch..... 1.50 each
8-inch..... 2.00 each
CROTONS—5-inch ..... .60 each
RUBBER PLANTS—5-inch ..50c, 75c, $1.00, $1.50, 2.00 each
ENGLISH IVY—4-inch .....$15.00 per 100
ASPARAGUS SPRENGERI—3-inch pots..... 7.00 per 100
4-inch pots ..... 10.00 per 100
ASPARAGUS PLUMOSUS—2½-inch pots .... 3.50 per 100
3-inch pots ..... 8.00 per 100
6-inch made-up pots..... 35.00 per 100

TABLE FERNS—2½-inch pots ..... $4.00 per 100
3-inch pots ..... 8.00 per 100
4-inch pots ..... 15.00 per 100
BOSTON and ROOSEVELT FERNS—5-inch..... $0.35 each
BEGONIA CHATELAINE—5-inch..... .25 each
AUCUBAS—Well berried.....$1.00, $1.25, $1.50 to 3.00 each
CYCLAMENS—4-inch ..... .25 each
5-inch..... .50 each
HYACINTHS—4-inch ..... .12 each
In pans.....50c, .75 each
TULIPS—In pans for St. Valentine's Day..35c, 50c, .75 each
FREESIAS—In pans ..... .75 each

PALMS — PALMS

STRONG - HEALTHY - CLEAN

KENTIA FORSTERIANA
Single Plants

2¼-inch pots, $1.50 per doz.; $12.00 per 100; $100.00 per 1000.

	Leaves	Ins. high		Each
6-inch pots	5-6	26-28	.....	$ 1.25
6-inch pots	6-7	30-32	.....	1.50
6-inch pots	6-7	34-36	.....	2.00
8-inch tubs	6-7	40-42	.....	3.50
8-inch tubs	6-7	42-46	.....	4.00
8-inch tubs	6-7	50	.....	5.00
9-inch tubs	6-7	52-54	heavy...	7.00
10-inch tubs	6-7	54-60	heavy..	8.00
10-inch tubs	6-7	60-64	heavy...	12.00
		Ft. high		
15-inch tubs	6-7	8	heavy...	40.00
15-inch tubs	6-7	9-10	heavy...	50.00

KENTIA FORSTERIANA
Made-up Plants

	Plants	Ins. high		Each
6-inch pots	3	26	.....	$ 2.00
7-inch tubs	3	30-32	.....	2.50
8-inch tubs	3	38	.....	4.00
8-inch tubs	4	46-48	.....	5.00
9-inch tubs	4	52	.....	6.00
10-inch tubs	4	54	.....	8.00
12-inch tubs	4	55-60	.....	12.00
12-inch tubs	4	66	.....	15.00
15-inch tubs	4	72-78	heavy...	25.00
15-inch tubs	4	75-80	heavy...	30.00

KENTIA BELMOREANA
Single Plants

2¼-inch pots, $1.50 per doz.; $12.00 per 100; $100.00 per 1000.

3-inch pots, 5 leaves, 10-12 inches high, $2.50 per doz.; $18.00 per 100; $150.00 per 1000.

4-inch pots, 5-6 leaves 16 inches high, 45c each; $5.00 per doz.; $40.00 per 100.

	Leaves	Ins. high		Each
6-inch pots	5-6	22	.....	$1.25
6-inch pots	5-6	26-28	.....	1.50
8-inch tubs	5-6	42	.....	5.00

Specimen Plants, 15-inch tubs, $75.00 each.

ARECA LUTESCENS

	Plants	Ins. high		Each
6-inch pots	4	bushy, 24-26	.....	$1.25
7-inch tubs	4	bushy, 30	.....	2.50

ASPIDISTRAS

	Leaves		Each
5-inch pots, green,	10-12	.....	$1.00
6-inch pots, "	16-20	.....	1.50
5-inch pots, vari.	10-12	.....	1.50

PHOENIX ROEBELENII
4-inch pots.....$0.50 each
5-inch pots..... 1.00 each

PTYCHOSPERMA ALEXANDRAE
2¼-inch pots.....90c per doz.; $7.00 per 100

LIVISTONA ALTISSIMA
2¼-inch pots .....$1.00 per doz.; $8.00 per 100

LIVISTONA ROTUNDIFOLIA
4-inch.....50c each

STEVENSONIA GRANDIFOLIA
4-inch pots .....50c each

DRACAENAS

	Each	Doz.	100
5-inch Amabilis	$0.90	$10.00	$80.00
5-inch Imperialis	1.00	12.00	
6 inch Fragrans	1.00	10.00	
5 inch Baptistii	1.00	10.00	
5-inch Terminalis	.60	7.00	
4-inch Terminalis	.40	4.20	
3-inch Terminalis	.25		22.00
5-inch Lindenii	.80	9.00	
4-inch Godseffiana.....	.25	2.50	

BROTHERS CO.

Send all orders for Plants to Greenhouses, P. O. Box 127, Morton Grove, Ill.

L. D. Phone, Morton Grove 31 J.
City buyers use Rogers Park 684
NO TOLL FROM CHICAGO

A Big Crop ROSES Now Coming On

PRICE LIST

American Beauties

Our cut consists mostly of medium and shorter length stems, but very fine flowers.

	Per doz.
Extra specials, extra long stems	$6.00 @ $8.00
Stems 30 inches	4.00 @ 5.00
Stems 18 to 24 inches	2.00 @ 3.00
Stems 12 to 18 inches	1.00 @ 1.50
Shorter lengths	.75 @ 1.00

		Per 100
Rhea Reid, Richmond, Ophelia, Shawyer, Sunburst	Extra long	$12.00
	Good medium	$8.00 @ 10.00
	Good short	5.00 @ 6.00

Cecile Brunner .....Bunch of 25 buds, 75c
Baby Doll.....Bunch of 25 buds, 50c

Russells—the best in this market

	Per doz.
Specials, extra long	$3.00
Long	2.50
Good medium	$1.50 @ 2.00
Good short	1.00 @ 1.25

		Per 100
Pink Killarney, White Killarney, Killarney Brilliant	Extra long	$10.00 @ $12.00
	Good medium	8.00
	Good short	4.00 @ 5.00

Assorted Roses, our selection, one-half white, in lots of 200 or more, at the rate of $4.00 per 100.

CARNATIONS—Note these low prices—All colors, per 100, $3.00 @ $4.00

BULB STOCK

Paper Whites	per 100,	$3.00
Jonquils	per 100,	$3.00@ 4.00
VALLEY	per 100,	6.00
Tulips, all colors	per 100,	2.00@ 4.00

GREENS

Asparagus and Sprengeri, per 100,	$2.00 @ $3.00
Galax, green or bronze...per 1000,	1.25
Choice common Ferns ...per 1000,	3.00

BASSETT & WASHBURN

Office and Store, 178 N. Wabash Avenue **CHICAGO, ILL.** Long Distance Phone Central 1457

GREENHOUSES, HINSDALE AND GREGGS, ILL.

New Chrysanthemums

"LOUISA POCKETT"

is the name of the new Chrysanthemum that is announced by its raiser, Mr. Pockett, as being the superior in every way of Wm. Turner, of which it is a seedling. Since he raised both varieties, we may safely take his word for it. Louisa Pockett is larger than Turner; a better shape and as strong a grower as Marigold. We have 3000 plants ready for immediate delivery from 2½-in. pots, which if set out in the benches now will make ideal stock plants to propagate from. You must eventually have this variety—why not buy it now?

Also: Nag-ir-roc, W. H. Waite, Bol d'Or and President Everitt, our other Novelties for delivery at this time.

Trade Prices: **$1.60** plant; **$16.00** dozen; **$100.00** hundred.

CHAS. H. TOTTY, Madison, New Jersey

TO MY VALENTINES

HIGHEST GRADE FLOWERS, TASTE, GOOD WORK, ATTENTION AND SERVICE, FOR ANY AND EVERY OCCASION.

MAX SCHLING

22 West 59th Street

NEW YORK CITY

Long Distance Phones, Plaza 1241-2022

DORNER'S NOVELTIES for 1917

NEW CARNATIONS

ROSALIA—Cerise pink, large three and one-half inch flower of a true cerise pink color. Form is perfect. Calyx strong, never bursting. Stem is at all times strong and wiry. The growth is far above the average when we consider vigor, health and early and free flowering qualities. ROSALIA is a decided improvement on ROSETTE, having a better color and a better commercial habit.

OLD GOLD—We offer this as the earliest and most free flowering yellow carnation we have yet produced. A decided improvement over YELLOW PRINCE, being of a stronger growth, is perfectly clean and healthy, produces larger stems and more bloom. The color is a deep yellow with faint pink stripes.

The above two varieties, Price: $12.00 per 100; $100.00 per 1000

NEW LATE CHRYSANTHEMUM

FALL BEAUTY—A large Japanese reflex of a pleasing pink color with a shading of deep cream to the base of the petals and center of the flower. Has an extra strong stem, is especially fine for Thanksgiving, maturing November 25th to December 10th. The color, combined with its being so late and its extra keeping qualities, makes it of especial commercial value.

Price: $3.50 per doz.; $30.00 per 100

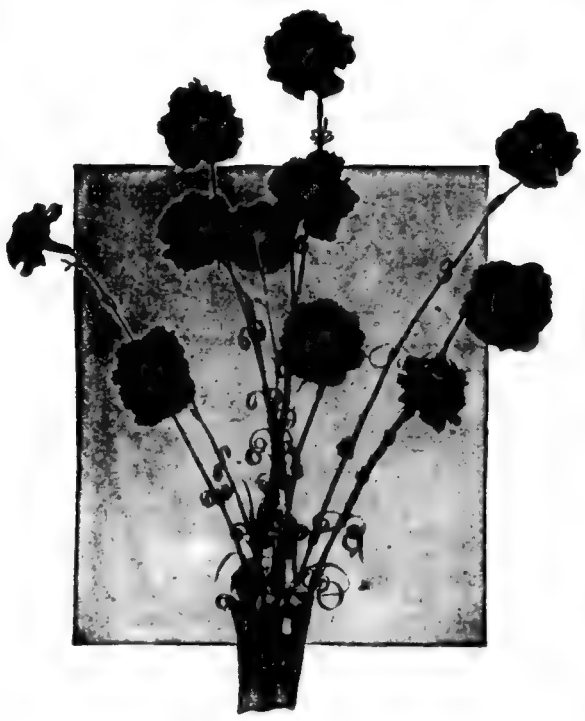
STANDARD VARIETIES OF CARNATIONS

	Per 100	Per 1000
NANCY	$6.00	$50.00
GOOD CHEER	4.00	35.00
PINK SENSATION	3.00	25.00
ALICE	3.00	25.00
WHITE WONDER	3.00	25.00
WHITE ENCHANTRESS	3.00	25.00
MATCHLESS	3.00	25.00
ROSETTE	$3.00	$25.00
GLORIOSA	3.00	
CHAMPION	3.00	25.00
MRS. C. W. WARD	3.00	25.00
ENCHANTRESS	3.00	25.00
BENORA	3.00	25.00
YELLOW PRINCE	4.00	

F. DORNER & SONS CO., LAFAYETTE, INDIANA

A. F. J. BAUR O. E. STEINKAMP

QUALITY STOCK



Merry Christmas

We are now shipping out cuttings of all the best standard varieties. Money can't buy better quality. They are short jointed, well rooted and clean.

	Per 100	1000
Matchless	$3.00	$25.00
White Wonder	3.00	25.00
White Enchantress,	3.00	25.00
Alice	3.00	25.00
Ench. Supreme	3.00	25.00
Nancy	6.00	50.00
Mrs. C. W. Ward	$3.00	$25.00
Yellow Prince	3.50	30.00
Champion	3.00	25.00
Belle Washburn	6.00	50.00
Miss Theo	4.00	35.00

Merry Christmas

Winner of the A. C. S. Silver Medal. Also first in the open hundred scarlet class, demonstrating its superiority over all other scarlet varieties. The commercial grower will find Merry Christmas as valuable as the exhibitor. It's the variety you will all grow, eventually. February delivery nearly all sold. Order at once if you want February delivery. **$12.00 per 100, $100.00 per 1000.**

BAUR & STEINKAMP, Carnation Breeders **Indianapolis, Indiana**



NOVELTY ROSES

PRIMEROSE—ROSALIE (Baby Chatenay)

PRIMEROSE is very beautiful—a good healthy grower and free in production. Similar to Sunburst in color, except that it is a more vivid yellow, blended with coral pink. Large full buds, dark green large foliage and stiff stems. To the store man wanting something new in type and coloring, it will be a good attraction that will sell at fancy price.

ROSALIE, or Baby Chatenay, is a little charmer. Very long pointed buds, with stiff neck and full good foliage, very similar to its parent, the old Chatenay. A clear silver pink that is ideal for corsage work, because of its soft shade that will blend well with almost any shade of costume. Not as small as Brunner or the other small roses, but smaller than other standard varieties.

We have booked large orders for both these varieties for some growers that are considered expert judges of roses, which is best evidence of their worth.

$30.00 per 100; $250.00 per 1000—Grafting eyes, $150.00 per 1000

South Park Floral Co., New Castle, Ind.

M. HELLER

FOR YOUR PROTECTION, MR. FLORIST,

ACCEPT "SUPERIORA" MAGNOLIA LEAVES ONLY

For they are endorsed by the leading wholesale trade. REFUSE IMITATIONS

EXTRACTS FROM OUR ENDORSEMENTS

Pittsburgh Cut Flower Co., of Pittsburgh, Pa., writes: "Your 'Superiora' Magnolia Leaves are the best leaves that we have ever handled, and we have had no complaint from any of our customers who bought these leaves from us. We have stored these leaves under all conditions and found that they will not mould; it is a very satisfactory leaf indeed."

W. Q. Potter Co., successor to the McCallum Co., of Cleveland, O., states: "Your 'Superiora' Magnolia Leaves are of the highest obtainable quality and second to none, such as has never been on the market before, for they are all of a one uniform size, which is the main thing in the making of wreaths. Also your leaves are uniform in color, which gives the finished wreath a rich tone quality, and this gets the results for the florists. Up to now all imitators of your leaves have failed in producing a quality which is worth mentioning. Every wholesale florist who wants to protect his trade should sell only your product. We have found that you have kept up the quality always, and we hope that you will continue to do so. The florists are willing to pay a few cents more per case on your goods, which are really cheaper in comparison with any other brands which are flooding the markets from time to time."

Jos. G. Neidinger Co., of Philadelphia, Pa., says: "We have tried all the Magnolia Leaves that are offered, but find your leaves to be far superior to all others, etc., etc."

The Barteldes Seed Store, of Denver, Colo., writes: "In regard to the quality of the 'Superiora' brand of Magnolia Leaves, we take pleasure in advising that we have found all of these leaves which we received from you to be of an even size and medium length. Both the size and the length being extremely uniform. They have also reached us in pliable condition, and altogether we have been quite well satisfied with them."

The Kervan Co., of New York City, writes: "We have handled your Magnolia leaves for several years and we take pleasure in announcing that our already long list of satisfied customers continues to grow. Since we have handled your leaves we have never had a complaint, but before that there was dissatisfaction."

The Montreal Floral Exchange, Montreal, Canada, writes: "Our business has increased with you this year over double of what we purchased last season, which is a good recommendation in itself that the trade in Canada appreciates the durability and keeping qualities of your leaf. We appreciate the integrity, promptness and good business methods that have characterized all your dealings with us."

Michigan Cut Flower Exchange, Detroit, Mich., says: "We have been handling your 'Superiora' Magnolia Leaves for the past six years and find in all this time that we have had no complaints but many compliments on these goods., etc., etc."

Jos. E. Koppelman, of Providence, R. I., writes: "We feel that we can sell your leaves to people who have used them once without any trouble. They rather pay the difference than to buy other leaves elsewhere, etc., etc."

McAlpine & McDonald, of Boston, Mass., write: "In answer to your letter of January 5th, requesting our endorsement on 'Superiora' Magnolia Leaves, would say that you might put us down as saying that we have found them a most satisfactory leaf in every respect, our trade being well pleased with them. We also wish to say that our business dealings with the Dr. H. Dux Co. have been the finest ever."

New England Florist Supply Co., of Boston, Mass., writes: "Have found 'Superiora' Magnolias the best leaves on the market. The sales on this leaf have been growing with the same rapidity as our business."

Wm. F. Kasting Co., of Buffalo, N. Y., writes: "Have always found that the 'Superiora' brand gives our customers entire satisfaction; in fact, they are the best leaves we have been able to obtain in the last few years."

Russin & Hanfling, of New York City, write: "In response to your letter of recent date, it gives us great pleasure to state that we have been very much satisfied with the quality of your 'Superiora' brand Magnolia Leaves. We have tried the Magnolias of several other manufacturers, but in consequence we find your leaves to be pre-eminent to all others placed upon the market, particularly with the view that your leaves are all of one uniform color, as well as being pliable and non-moulding."

Henry M. Robinson & Co., of Boston, Mass., write: "We are pleased to state that the quality of your leaves is certainly the best ever manufactured in this country, and it is a pleasure to offer such stock for sale, etc."

Reed & Keller, of New York City, say: ". . . and we beg leave to acknowledge receipt of your last shipment of Magnolias, and we are indeed pleased to say that they are superior in every way. We further state that our experience in leaves from other dealers has been very unsatisfactory; colors vary and leaves mould quickly, etc."

"SUPERIORA" BRAND MAGNOLIA LEAVES ARE SOLD BY EVERY WHOLESALE FLORIST IN THE UNITED STATES AND CANADA

DR. H. DUX COMPANY, INC., MANUFACTURERS, JACKSONVILLE, FLORIDA

Mention The Review when you write.

Announcement

We have decided to offer to the Trade this season a limited number of our NEW ROSE, a sport of Ophelia. COLOR, a beautiful rose-pink.

Named and Registered

ROSE-PINK OPHELIA

THE DISTRIBUTION WILL BE LIMITED TO 40,000 PLANTS

PRICES—OWN ROOT

Per 100 plants, $30.00	Per 500 plants, $125.00
Per 250 plants, 70.00	Per 1000 plants, 250.00

PRICES—GRAFTED

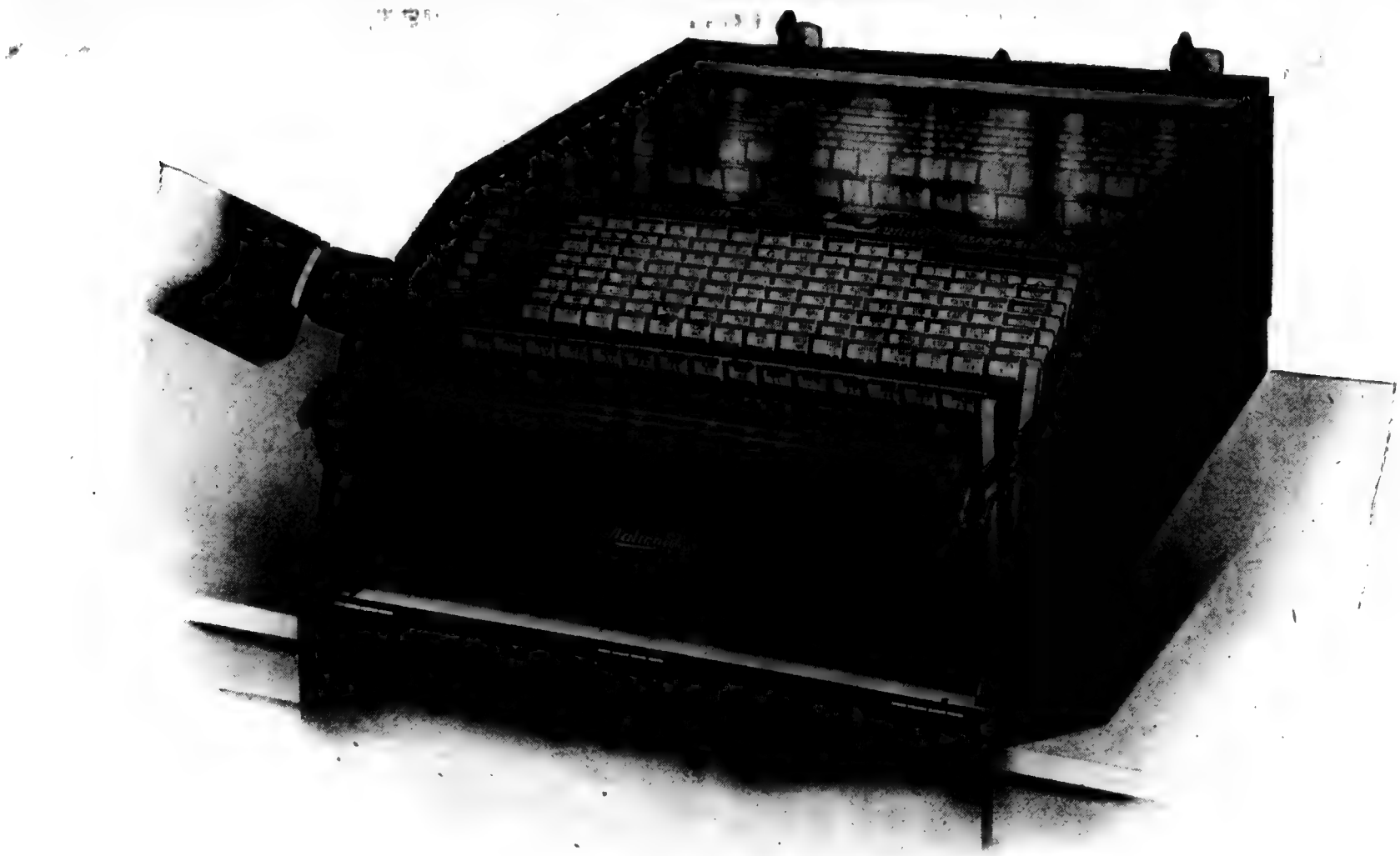
Per 100 plants, $35.00	Per 500 plants, $150.00
Per 250 plants, 82.50	Per 1000 plants, 300.00

We will furnish eyes for grafting; price on application. Orders will be filled in rotation.

BREITMEYER FLORAL COMPANY

FRED BREITMEYER, Proprietor MT. CLEMENS, MICHIGAN

Mention The Review when you write.



A New N. C. R. Invention

As important to you as your telephone or cash register

It's a new credit file that *safeguards* your credit business—in a better, easier, safer, quicker way than you thought possible.

It is so simple that anyone can operate it.

It is so speedy that all entries are made in the presence of the customer, who leaves with a statement of the purchase—plus a record of the balance carried forward.

It is so convenient that you can set it on any size counter, table or desk. The exact balance due from any customer is instantly available, and the file can be operated with one hand while the other holds the telephone receiver.

It is so complete that a true record of the whole credit business is always available in short order.

And this knowledge alone is worth more than the cost of the file.

It is so safe that records once filed in its locked compartment cannot be lost or destroyed. Records can be seen, but not tampered with.

A few weeks' use will pay for it.

There's nothing else like it, and it can be seen at the N C R office near you, or a letter to us will bring you complete information.

See this new file or find out how it will stop your losses, please your customers, and relieve you of work and worry. Use the coupon.

The National Cash Register Co.
Dayton, Ohio

Please send full information about your new Credit File.
We have about..... Charge and C.O.D. accounts

Name.....

Firm.....

Address.....

.....

Florists' Review

The National Cash Register Company
Dayton, Ohio

M. RICE CO.



MORE DOLLARS

FOR YOU? SURE!

TELEGRAPH YOUR ORDER
FOR VALENTINE SPECIALS

"RICE SERVICE" on the Job!

Orders Can Still be Filled.

March 17th—St. Patrick's Day

(Another Floral Event)

Write for Our Special Bulletin at Once.

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Everything in

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SATISFACTION GUARANTEED.

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Salesrooms, 19-25 East 24th Street, NEW YORK

The Album of **DESIGNS** Post Paid 75c

FOURTH EDITION—JUST OUT

The Florists' Review, 508 South Dearborn Street, Chicago, Ill.

THE FLORISTS' REVIEW

AFTERMATH OF THE CARNATION MEETING

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The Market.

Nothing that has come up at a trade convention in recent years has been of greater interest to those concerned than was the discussion of the demand for carnations and the methods by which they are marketed. It has been asserted many times of late that the demand for carnations is decreasing, but there have been emphatic denials that this is the case. W. A. Clarke, of the Pittsburgh Cut Flower Co., started the ball rolling. He believes the demand is less vigorous than it was and he places the responsibility for it on the growers. He thinks the carnation of today does not have the keeping qualities of those of some years ago and that they have lost a great percentage of their fragrance. He also blamed the growers for rough handling and careless packing, causing the flowers to be in bad condition when they reach the market. David Ward disagreed, saying he believes most of the rough handling is done by the commission merchant. He also stated that the

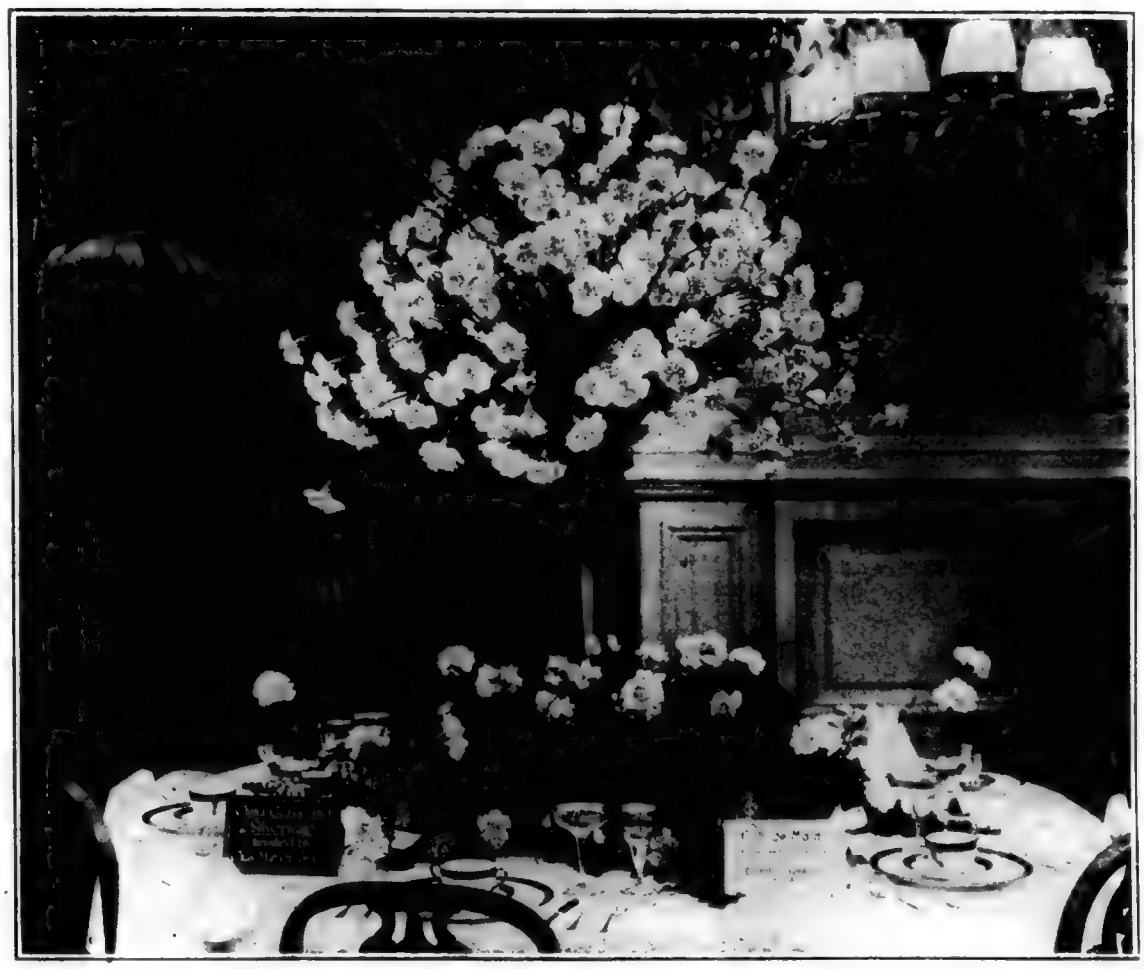


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Van Bochove & Bro., of Kalamazoo, Mich., sent their grower, A. Westveer, just to see what was being done by others. "For," observed Mr. Westveer, "this is the grandest object lesson to the grower who is interested in the new varieties. The grower notes the product, quizzes the introducer, and should—if he is the right sort—learn enough to more than pay for the expense incurred on the trip."

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To operate the plant quarantine act, the Federal Horticultural Board was created, with headquarters in Washington, D. C.; it consists of five bureau chiefs of the Department of Agriculture, with Dr. C. L. Marlatt as chairman. All of these men are well qualified for their duties and though the law gives them almost autocratic powers, power to quarantine any foreign country or locality, they have used this power with commendable discretion and moderation. But this does not satisfy a group of state entomologists, who demand nothing less than an absolute quarantine against the importation of plant life from all foreign sources.

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At a meeting of entomologists about a year ago, resolutions were passed which in effect requested the Federal Horticultural Board to put this absolute quarantine into effect, but as no action was taken, the entomologists interested the American Forestry Association in its plans. This association consists largely of foresters, entomologists, lumber men and others interested in our forests. Naturally, such men know little about the commercial side of the nursery or florists' business, but when they were informed—by men who should know better—that an absolute quarantine of all imported plant life was necessary for the protection of our forests and farm crops, they took up the subject with enthusiasm and called a special conference in Washington, D. C., to adopt measures to stop importation, even of the raw materials.

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The conference was held January 19. I, as chairman of the legislative committee of the S. A. F., and J. McHutchison, of New York, a member of my committee, were present on behalf of the S. A. F. The legislative committee of the American Association of Nurserymen was also there, besides several individual members of the nurserymen's and florists' organizations. Many speeches and papers were delivered advocating an absolute quarantine, but no opportunity was given for discussion after each paper; so the horticultural side of the question was not voiced. Resolutions were unanimously adopted favoring an absolute quarantine, and to show what it means to the florists and nurserymen, I quote from the proposed bill the first two sections, as follows:

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This bill, if passed, will shut out practically everything the florists now import, including Azalea Indica, bay trees and araucarias, valley pips for forcing or any other purpose, Japanese lily bulbs, French bulbs, Dutch bulbs, Manetti stocks used for greenhouse grafting of roses, orchids and nursery stock of every kind. It would not only shut out dracæna plants, but the canes which are necessary to produce them. It would shut out kentia plants; also the seeds necessary to grow our own plants. "What for?" you ask; the answer is, "To save our forests." If any member of the S. A. F. thinks it necessary to stop the importation of valley pips, Manetti stocks or Japanese lily bulbs to protect our forests, I should like to hear from him.

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The amendment goes on to provide that the law shall apply to

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and doubtless would have been present this time had they the least idea of the great treat, floricultural and gastronomical, prepared for and enjoyed by those fortunate enough to be present.

Carl Hagenburger, of Mentor, O., showed a few plants of his dwarf solanum, which were covered with berries. This variety is sure to find favor.

Van Bochove & Bro., of Kalamazoo, Mich., sent their grower, A. Westveer, just to see what was being done by others. "For," observed Mr. Westveer, "this is the grandest object lesson to the grower who is interested in the new varieties. The grower notes the product, quizzes the introducer, and should if he is the right sort—learn enough to more than pay for the expense incurred on the trip."

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ST. VALENTINE'S DAY

GETTING NEW BUSINESS.

Ideas in Salesmanship.

Realizing that florists as a class have given comparatively little thought to that phase of salesmanship which relates to drawing customers within voice-range, Hilmer V. Swenson has prepared the following letter on methods of attracting attention at St. Valentine's day:

"To create business for St. Valentine's day as much thought should be given the advertising and sales problems as is ordinarily given to the selection of flowers. The new avenue for sales, which St. Valentine's day has opened, proves conclusively that you don't have to rely entirely on the every-day use of flowers for increased business.

"Suggestion has made St. Valentine's day what it is for the florist—and suggestion's most powerful tool has been advertising. Advertising in some form or other, whether it has been by word of mouth, signs in windows, ads in the newspapers, circulars or what not, is responsible for the great volume of business done on this day and no one can dispute it.

An Unlimited Field.

"Other flower days as good as St. Valentine's day, Mothers' day and Thanksgiving, can be eventually created by suggestion or, in broader terms, advertising. But the development still to be done for St. Valentine's day is today the most urgent problem, so let us then consider a few ways and means to accomplish this.

"It has been proven that older people make use of flowers as valentines as much as younger people. Therefore, your chance for appeal is almost unlimited. We urge, then, that you direct your advertising to the older men as much as the younger and we give, in the following, several suggestions on how to go about it:

"A good way to reach the younger set is to obtain a list of members of dancing and social clubs of your city. In many cases, these clubs feature a St. Valentine's day affair. Mail each member a folder about four days before the date affair is to be given. Every young man having an engagement for this party will be a most excellent prospect for a flower valentine purchase. One of our customers realized 200 orders from 500 names circulated in this manner. Another excellent way to get a good list of young men is to obtain a list of all the school, college or university fraternity members. Nine fraternities out of ten give a St. Valentine's function of some sort. Aside from that, few fraternity members are without a 'girl' and are prodigal in bestowing floral gifts on her.

The Older Men.

"Older men will respond to the suggestion, 'Send her a Flower Valentine,' and this class of business is extremely satisfactory because of the larger amount of the purchase. One of the best means of reaching the right buyers is to obtain a list of secret society members. One of our customers obtained a list of all the Shriners in his city and mailed a folder the day before St. Valentine's day, so that it reached these men at their offices on the morning of St. Valentine's day. He informs us his telephone was kept busy most of the day. In soliciting the business man, bear in mind that the average man is busy, so don't mail the folder to him a week before St. Valentine's day and expect him to remember, no matter how favorable the appeal to him. You must catch the busy business man at the psychological moment.

Stunt Delivery.

"Occasionally a 'stunt' is a good thing. To those interested enough to go to a little trouble, we suggest a plan originated by us for one of our customers and which proved the talk of the town in which he was located. He selected a bright little boy about 8 years old, a nervy little fellow who was not afraid to carry out his part. He dressed this boy in a bright red suit, attached a pair of wings to him, and over his shoulder hung a bow and arrows—in other words, he reproduced Cupid. In a heart-shaped bag, this boy carried a number of St. Valentine's day folders. He then had the boy call on every business man in his neighborhood and instructed him to deliver the folder to the man personally with the remark, something like this, 'Mr. (naming the florist) requested me to deliver this message to you personally, Mr. Smith.' The method of delivery of these folders could not help but make the busiest business man stop and read the message and the message was brought most forcibly to his attention because of the unique way the florist used to deliver it. This stunt brought excellent returns in orders and to this day is talked about in the community."

CARPET BEDDING PLANTS.

Are Alyssum Little Gem and Tom Thumb suitable for bordering a bed of alternantheras and similar bedding plants? How far apart should these plants be set? Do you think the blue varieties of lobelias will do well in our Minnesota climate? How far apart should they be set? How far apart should plants of dwarf Phlox Drummondii be set? S. J. U.—Minn.

Such alyssums as Tom Thumb and Little Gem are of erect habit, growing on the average to a height of six inches and six inches in diameter. Plant them five to six inches apart. Blue lobelias, I am afraid, would only succeed moderately well in Minnesota. Near the seaboard, where the nights are cool, they do fairly well. They are close-growing plants and during spells of hot, moist and sunless weather rot badly. I would not consider them as dependable as alyssums, although they are beautiful where they succeed. Dwarf Phlox Drummondii should be set six inches apart for bedding purposes. C. W.



London, England.—Blockade restrictions on the importation of clover seed into Norway have been abolished.

London, England.—Because of war conditions, the R. H. S. has decided to abandon the Chelsea and Holland House shows for 1917.

Copenhagen, Denmark.—There are said to be upwards of 6,000,000 lily of the valley pips of German origin in Danish hands, shipment of which is prevented by the refusal of the British authorities to issue permits for the stock to pass the blockade.

Belfast, Ireland.—Alex. Dickson & Sons, Ltd., known the world over as the introducers of about 200 varieties of roses from the nursery at Newtownards and allied with Robert Scott & Son, of Sharon Hill, Pa., have just opened a new double 5-story building here for the flower seed business.

London, England.—An English trade paper says: "There seems to be considerable and not unnatural soreness among American seedsmen over the confiscation of remittances sent to Germany for cyclamen and other seeds. Such remittances are, of course, contraband and a considerable number have passed into the hands of the British authorities."

London, England.—The war office has given notice of its intention to take possession of all raffia except stocks of less than 200 pounds, no dealings being permitted without special license.

Hamilton, Bermuda.—The acreage of Harrisii has again been reduced, between increased demand for food crops and decreased demand for bulbs, and it looks as though a continuation of present conditions might result in the practical extinction of the bulb industry.

Paris, France.—The nursery and seed trade interests in this country are looking beyond the approaching season, to the one in which war restraints shall be removed. On every hand the discussion is not of present conditions, but of the conditions which must be met when the war is over. The demand is for organization to meet German competition.

London, England.—The plan of the Board of Agriculture to regulate the area and labor given to each crop, in the interest of the national food supply, resulted in a meeting January 15 of 150 leading growers of cut flowers and pot plants, who organized the National Florists' Association of Great Britain to look after the interests of market growers.



ROSE GRAFTING.

The Stocks.

The Manetti stocks should be potted in 2½-inch pots and placed in a temperature of about 45 to 48 degrees. They should be thoroughly watered and then sprayed at least twice a day. The water from the spraying will be sufficient until they begin to show root action.

It is not necessary to wait until they start breaking before using them. As soon as they show root action the sap is active enough to start grafting.

Watch the root action. It will pay to knock out the first ones potted, select those that are starting and begin grafting at once, so as to get as many as possible in during the first part of February.

When the Manetti begins to make growth, especially when it is leafing out, you will find that you are not striking as good a percentage of grafts as before.

So much for the care of the Manetti stocks.

The Grafting Case.

The next most important part of grafting is the building of the grafting box or getting it ready. If one has a box built for the purpose, clean it out thoroughly and give it a good coat of whitewash. Be sure that the sashes are properly fitted, so that the box will be as near air-tight as possible. The least draught on fresh cut grafts is dangerous, especially where the wood is a little soft. If once they wilt you may as well throw them away, for they will not catch.

For the benefit of those who have no box and intend building one, I will offer a few suggestions: Often you visit places where they graft only for their own use and have a poorly constructed box on a side bench, where drip from the gutter or back wall is causing fungus. With such equipment or without the proper piping to keep the temperature right, grafting is discouraging and far from profitable.

The Best Location.

Select a middle bench five and a half or six feet wide and fit sashes to both sides. Place a ridge of 2x4 through the center of the bench. Make it high enough so that the sashes will have the proper pitch to drain the moisture that accumulates inside when the box has been watered down and closed. Hinge the sashes to the ridge, which will save a lot of trouble in raising and lowering, when it comes time to ventilate.

Use an 8-inch sideboard, so that the plants will have plenty of room after about five inches of sifted ashes are put in to stand the grafts on. Ashes are a great deal better than sand, as one is less liable to get fungus in the box. Put a tight partition across the box for every three sashes, so that the plants can be ventilated in sections as they grow. It generally takes ten days before the grafts are caught well enough to stand ventilating. Give them only a little air to start with, increasing each day as they harden up.

Selecting the Wood.

When selecting the grafting wood be careful not to get wood that is too hard. If the thorns are beginning to turn black the wood is by all means too hard. Care must also be taken in regard to wood that is too soft. Wood that can be easily crushed by placing it between thumb and forefinger is too soft. Any wood infested with red spider or from sickly, overwatered stock is always sure to be a failure.

Do not take off any large quantity of wood at one time, the object being to prevent it from drying out. It is important to keep it wet from the time it is cut off until it is grafted and placed in the case.

In making the cuts on the Manetti and on the scion be sure they are perfectly clean; the slightest speck of dirt on either cut when it is tied will cause trouble. Often they catch and start growing (I have seen them make fine 4-inch stock) before they show black spots on the graft and become loose on one side, eventually dying. It is safe to say that ninety-eight per cent of all grafts acting in this manner do so because of carelessness in getting dirt between the cuts, or from the use of a dull knife that ruffled the pith of the wood.

A Close Union.

When tying the grafts care should be taken not to move the wood out of place, especially where the Manetti stock is heavier than the scion. The bark of the two must be a perfect fit on one side. The same applies to side grafts or those inserted on two-eyed grafts; the wood should be cut on both sides.

Either raffia or string can be used for tying. I prefer common white string; it is quicker to work and does not hold water around the cut so much as raffia, although either can be used with good results.

Little water should be used on the grafts the first ten days they are in the case. If the Manetti is thoroughly soaked when grafting, a light spraying daily with a rubber cut flower sprayer is sufficient, providing the cinders in the bottom of the case have been well soaked before the pots are placed on it.

When the grafts are ready to take out of the box and be placed on the bench they should be shaded a little on bright days, as the growth is soft. It generally takes six to ten days before they can stand the full rays of the sun.

Jerry P. Jorgensen.



Waycross, Ga.—The Satilla Pecan Orchard & Stock Co., capitalized at $50,000, has been organized here, Parks & Reed being the attorneys. The charter permits a general nursery and florists' business being done.

Montgomery, Ala.—At the recent "Made in Montgomery" exposition the Rosemont Gardens had an elaborate display in connection with the electric company, the florist showing a wedding decoration and the electric concern staging household utility wedding gifts.

Prescott, Ariz.—One of the pioneers of the western country, William Needham Kelly, who settled in Prescott fifty years ago, died last month from acute indigestion, at the age of 81. He was a prominent Mason and had been associated with his wife in the Terrace Cottage Greenhouse. Mrs. Kelly and a daughter survive.

Dallas, Tex.—The mayor designated the week beginning January 29 as "Rose and Shrubbery Planting Week" and the trade felt the stimulus.

Atlanta, Ga.—Wachendorf Bros. say they are having "considerable trouble with a fungus which originates in the wood of the floor of our greenhouse benches. This fungus spreads through the ashes, then makes its way through the drain holes in the pots to the soil, where it spreads until the soil has the appearance of a ball of frost, resulting in the loss of every plant. Our benches are repaired every summer, allowed to dry out thoroughly, all decayed wood removed, and then whitewashed with hot lime." If some of the readers of The Review who have had similar trouble will suggest a remedy this paper will be pleased to print it for the information of all.



OPEN LETTERS from READERS

CURE FOR PRIMULA POISONING.

Under "Open Letters from Readers" there recently appeared several articles in which the writers suggested remedies for primula poisoning of the hands and face. Two of my family, as well as myself and an employee, are subject to this form of poisoning, but we have a simple remedy that never fails to stamp out the irritation whenever it appears. Instantaneous relief is found by applying to the affected parts a mixture consisting of equal parts of lime water and olive oil. The one afflicted does not have to wait even two or three days for results. The irritation is checked at once and in a day or two the effects of the poisoning have disappeared.

Fred C. Morris.

TOMATOES UNDER GLASS.

Here is a new one and a good one for your subscriber, T. E. H.—Can., who asks for the best method of pollenizing tomatoes. Providing his houses have electric wiring, as have most of those recently erected, let him take a portable electric fan with a long feed wire; with one of the boys to jar the plants and shake the pollen loose, let him move the fan about in the house, directing the breeze over the plants, first from one angle and then from another. The gentle breeze created by the fan will distribute the pollen thoroughly throughout the house. The work should be done on a bright day, when the air in the house is as dry as possible.

We recently published a small advertisement of tomato seed in The Review and received so many inquiries that we are inclined to think a nice business might be built up on greenhouse-grown tomato seeds. So far as we know, no one in this country is growing tomato seeds under glass. The seedsmen here supply only outdoor-grown seeds, but the English seedsmen recognize the importance of supplying indoor-grown seed, grown and ripened under the artificial conditions required of the plants in the future crop. Winter crops of tomatoes in England yield ten to twelve pounds to the plant, while in this country the winter does not average over two to four pounds to the plant. By judicious seed selection from disease-resistant, prolific plants grown in the greenhouse, we think we can obtain just as large a crop as the growers do in England.

Willey's Farm.

WHEN FORMOSA BULBS FAIL.

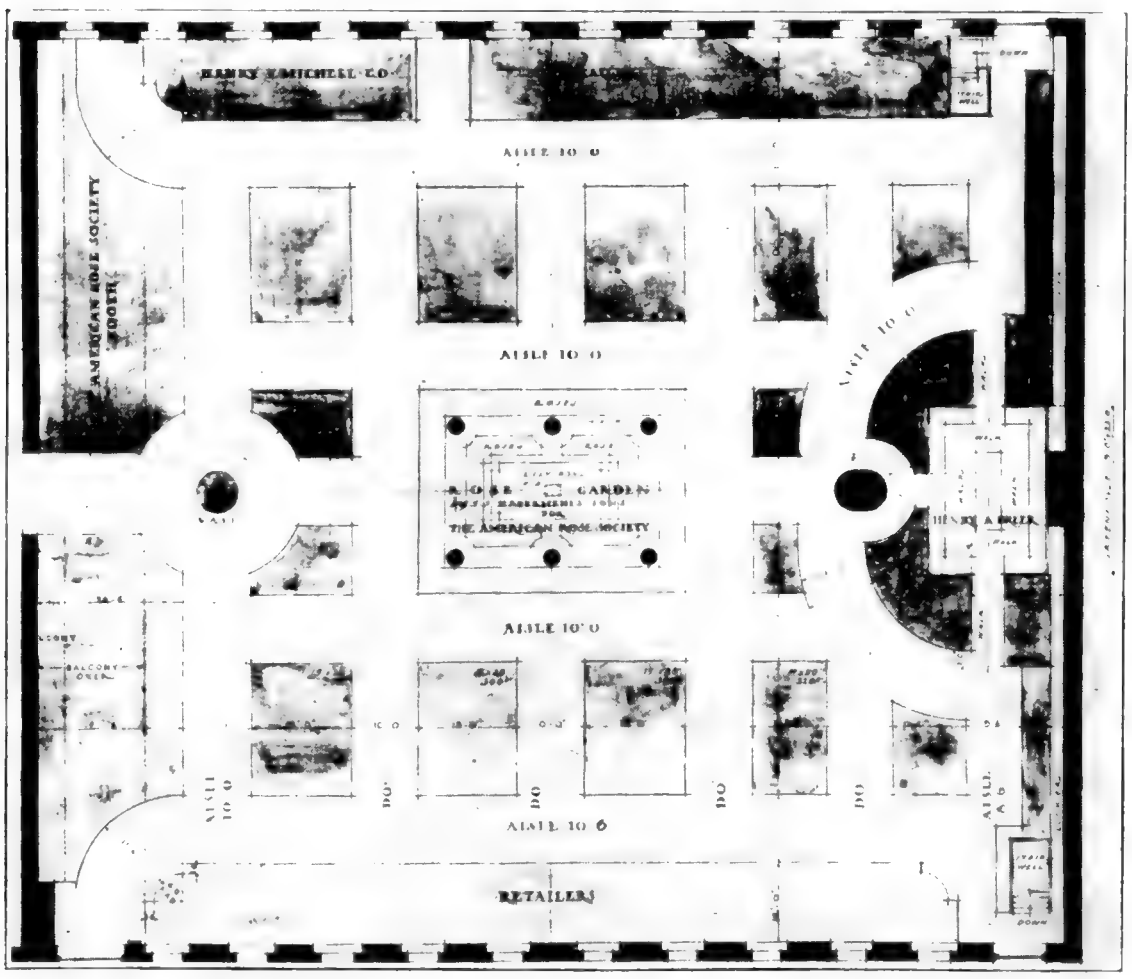
I force only a few Easter lilies, but enough of them to know that the lily grower has his troubles and sorrows. During the last two years I have visited growers who make Easter lilies a feature, and, to a man, each of them complained, and vigorously, too. When one sees 100 lilies in the hands of a competent grower, lilies that were all potted the same day, with some of them complete failures, others with twisted foliage and those that look fairly well ranging in height from two to eighteen inches, one knows at once that there is something vitally wrong with the bulbs. My observations lead me to place the entire blame on the bulb growers in Japan, or Formosa; not in shipping diseased bulbs, but in harvesting the bulbs before they are mature, in order to beat the other fellows to the market. The Japanese in a way attempt to put blinds over our eyes by packing the bulbs in soil, so that the bulbs may ripen en route. The real trouble is not here, as this method brings the bulbs to us in a fresh and plump condition. The actual injury is done when the growers, in their anxiety to reach our market early, cut off the tops too soon and thereby rob the bulbs of Nature's finishing touch, which is so essential to perfect maturity.

It is well known that Nature's last effort, in all such cases, is her greatest. At the last moment, so to speak, she draws on the reserve forces in stems and leaves, and finishes her work. This is easily evident to any onion grower. He can easily see the superficial effect on the bulbs at the last stages of ripening. Of how much greater importance must be the effect on the vitals of the bulbs! If we harvest lily bulbs before Nature says "Ready," we are certain to suffer.

The bulbs may appear all right, "ripe and solid," but if they have been robbed of Nature's cream by the unscrupulous or ignorant grower, then we, at this end of the line, are certain to suffer. I maintain that a few days are of such vital importance that a grower, having an acre or two to harvest, may begin to harvest too soon, but the latter half of his crop will be perfectly matured before he reaches it. Nature puts her "Ready" sign on every bulb in the dead stem. Every grower knows full well when they should be dug. Our importers are to blame if they hurry orders. I predict that in the near future the slogan of the lily bulb dealer will be "Perfectly matured bulbs," and the pot grower will know what to expect in his crop and will hold the importer strictly to account.

We Americans count too much on days, and too little on the ills our hurry may bring. The lily business is run on a too high speed. We must "shift into second" if we would attain that maximum success which Nature intends and for which we all work.

S. C. Templin.



Halftone of the Floor Plan for the Philadelphia Show of the American Rose Society

THE NEBRASKANS.

I would like to make a statement in regard to the report in The Review in the issue of January 25, about the "Nebraskans' Meeting." The Nebraska Florists' Society up to the last session did not have an independent organization, but held its annual meeting in conjunction with the Nebraska State Horticulturists' Society; also the flower show was staged under that society, which also paid the premiums offered, as was the case this year.

Paul B. Floth.

VINE FOR SUN PORCH.

I enclose a rough diagram of my sun porch. This porch is heated in winter by hot water and is enclosed with double windows. The temperature probably never falls below 50 degrees at night and rises to 70 and 80 degrees during the day. The north wall, of course, is the side of the house, and the chimney from the furnace runs up through it. The wall

is of rough cement. An abundance of daylight gets through the windows, but probably little direct sunlight falls on the wall itself.

I am desirous of growing some kind of vine on this wall, flowering preferred, of an evergreen nature, either clinging or one that needs support. Your suggestion as to the best vine for this purpose would be appreciated.

G. M.—Ia.

There could be no better plant for your purpose than Ficus repens, which grows rapidly and clings closely to stone, brick or wood. This vine would soon cover the entire wall, if given proper care. I cannot recommend any evergreen flowering plant that would thrive under such conditions as you describe. The ficus can be planted in boxes seven inches deep, eight inches wide and of any given length, or in a bed, if such could be provided.

C. W.

FLOWER SHOW PUBLICITY.

In the publicity work for the New York spring flower show a lithographed design is being used in many ways, as a poster, as a posterette and as the cover for the official catalogue, which is full of ads. The design is shown in the accompanying illustration. The idea is that by using the same picture for the several purposes the publicity is coordinated.



GROWING EXHIBITION MUMS.

[A paper by Elmer D. Smith, of Adrian, Mich., read at a meeting of the Cleveland Florists' Club, in Cleveland, O., February 5, 1917.]

Strong cuttings make strong plants; let us first consider the care of the old plants from which we intend to propagate. The method employed by most gardeners on private estates, setting aside pots of the previous year in a light, airy position, giving them a low temperature with careful attention to watering, will supply excellent cuttings. Those who are not so fortunate as to have pot-grown stock can, by careful selection from bench-grown plants, produce fine blooms, provided they fully appreciate that light, air, moderate waterings and a temperature of 40 to 50 degrees are most congenial.

When shall we begin propagating? This depends upon the varieties to be grown. All kinds requiring early or crown buds—say the first week of August—to produce double flowers, should be inserted in the propagating beds by the middle of the present month. The varieties referred to are Alice Lemon, Bob Pulling, C. H. Totty, Cheltoni, F. S. Vallis, Hon. Mrs. Lopes, James Fraser, Morristown, Mrs. Gilbert Drabble, Mrs. H. J. Jones, Mrs. James Gibson, Mrs. R. C. Pulling, Mrs. R. H. Boggs, Pockett's Crimson, Wm. Rigby, W. Woodmason and some others. All of these should be disbudded on or a few days before August 10. Then there are many which give better blooms from buds selected between August 10 and August 20, and cuttings from these should be in the sand by approximately March 1. The remainder of the exhibition sorts give smoother and better blooms from buds reserved August 25 to September 5. These should be inserted about March 15, and would include such varieties as Adonis, Calumet, Daily Mail, Elberon, Lady Hopetoun, Mankato, Mrs. Paul Moore, Nakota, Nerissa, Ogontz, Odessa, Reginald Vallis, Silver King, Wm. Turner, Yellow Turner, and possibly others.

Growing Them in Pots.

Chrysanthemums root so easily it seems scarcely necessary to go into detail, unless it is to guard against the use of too strong bottom heat. They are much slower in making roots when no heat is given underneath, but are better, as this course does not draw or weaken them.

Before the cuttings are rooted, soil for potting must be provided, and for this, do not make it extra rich, but of a friable nature. Avoid heavy compost, as this retards the roots from reaching the side of the pots. As soon as the small plants show the roots are beginning to crowd, they should be repotted into the 4-inch size, and if they are to be flowered in pots—which is accepted as giving the best results—this operation will have to be repeated until they



The New York Show Poster.

receive the final potting, which is usually into 8-inch pots. Here I wish to say, some of the finest flowers I saw at Philadelphia last fall were flowered in 6-inch pots.

For each subsequent repotting, that is, from the smallest to the largest pots, slightly richer and coarser soil should be used. There are conflicting opinions regarding the amount of manure or other material to be incorporated, but we prefer to be moderate in this matter, inasmuch as the feeding with liquids begins as soon as the final pots are filled with roots, and these repeated applications furnish about all they can properly assimilate.

Growing Them in Benches.

Before going further, let us go back to the plants in 4-inch pots. There are many who cannot conveniently adopt the pot system, and so must resort to the commercial method of benching. When the 4-inch pots begin to fill with roots, it is time the mums should be planted, and the soil should be the same as for final potting—somewhat coarse, with plenty of fiber from the half decomposed sod, and to insure good, strong plants, they should not be planted nearer than twelve inches apart each way.

We are aware of the importance of keeping the plants free of insects of all kinds, but I take it for granted you are familiar with the methods necessary for their destruction. However, should anyone present desire advice for exterminating aphis, thrips, leaf-tiers and the chrysanthemum midge, or gallfly, I will glady give my experience at the conclusion.

Doubtless you are all familiar with the methods of staking and tying, so I will not take up your time with a discussion of these operations.

Discretion in Feeding.

The chrysanthemum, when in a healthy, growing condition, is about ninety per cent water; hence it will be seen they should have a liberal supply, and when the soil is of such a nature as to afford perfect drainage and the roots are in good condition it is almost impossible to overwater, especially in hot weather. The best index for this operation is the appearance of the plants, and so long as they are bright green, showing no signs of yellow foliage, it is safe to conclude the amount being applied is in accordance with their needs, but at the first indication of yellow leaves the supply should be curtailed, giving water only when the plants show dryness, and even then with discretion.

Assuming our pots or benches are well filled with roots, let us consider how we should nourish our plants. We are all aware that the chrysanthemum is a gross feeder and yet we realize this can be overdone. It is not of so great importance what kind of material we use in supplying nutriment, as is the knowledge to use what we have at our disposal to the best advantage, provided, of course, it is a well balanced food; that is to say, it contains the three important elements, namely, nitrogen, potash and phosphoric acid. It is rational to confine our acts within certain limits when dealing with plants, the same as are applied in promoting health in animal life.

Superabundance of nutrition is not usually manifest until a breakdown occurs, or until the change is so radical as to cause apprehension. It is easy to overdo; in fact, it is difficult to let well enough alone, when ardent desires to excel pervade the minds of all devoted growers. With this in mind, let us be careful, and whatever we apply, see to it that it is sufficiently diluted, as it is much safer to give nourishment at shorter intervals, if they appear in need, than to give too much at one time, particularly during the period of growth.

The rankest growing plants do not usually produce the most perfect blooms. Our object should be a good, healthy growth, with firm wood and with foliage that is tough and leathery, rather than brittle. Soft growth is to be guarded against, as they must have well ripened wood to receive the maximum benefit. Our products are not wrought mechanically; hence we cannot turn them out to any exact size by a precise rule. The only index we have is the plants' appearance, so that our knowledge of their requirements is only gained by close observation through years of experience and such experience cannot be imparted literally to others, but must be gained by diligence.

Effects of Climatic Conditions.

The quality of the 1917 crops is veiled with uncertainty. They may surpass those of former years, or be inferior to those of the last season. Climatic conditions have wonderful effects, and the grower may not fully realize the consequences when the weather is unusual and severe—be it drought, rain, heat or cold. These conditions, either favorable or adverse, we must accept as nature dictates, if not to our liking. At best, we can do no more than to try to modify them, as far as possible, by considering the relation of temperature, air and moisture to the radical state confronting us. It is not simply because it is the month of August that our plants produce buds, but the budding is also due to the change which takes place in them, contingent with the condition of the atmosphere. Cool nights early in the season are conducive to early buds, and the reverse to late maturity, or buds.

No allusion has been made to specimen plants, inasmuch as most growers do not attempt this specific branch of chrysanthemum culture. Those who are interested, and who are members of the Chrysanthemum Society of America, will find in the 1914 report an exhaustive paper on this subject by J. Canning.

Where Bench Space Is Limited.

There may be some of you who would like to take a hand in growing exhibition blooms, either for the coming show or for window displays, and have only limited space to devote. To such, I would recommend the varieties that perfect good blooms from the later buds; for example, such kinds as Odessa, Elberon, Adonis, Calumet, Nerissa, Nakota, Wm. Turner and its yellow sport. These will all come good from buds selected August 25 to September 5, producing a much higher percentage of perfect flowers than it is possible to grow from kinds requiring buds August 1, and the undertaking is less hazardous and perplexing.

In conclusion I wish it understood that these deductions, especially those referring to dates of buds, are intended for the middle west, and in no way are applicable to those located at a high altitude, or on the Atlantic and Pacific coasts, where conditions are nearer normal than with us. Buds may appear in Cleveland earlier than 200 miles distant, depending upon the conditions existing where they are grown.

In thanking you for your attention, I extend to those who take up this interesting feature of chrysanthemum culture my desire that the fullest reward be yours, and the results of 1917 surpass your fondest hopes.



SEASONABLE NOTES.

Care of Cattleyas.

During the cold winter months it should be possible to find time to look over many of the cattleya plants and sponge them with a good insecticide, such as fir tree oil, Aphine or some reliable soap spray. Use a stiff brush to clean out scale which may be lurking near the base of old flower sheaths. A sponging makes the plants look much more presentable, but, if time will not permit this, use a force pump and spray the plants which are not in flower or bud with an insecticide, being sure to use a nozzle which throws a fine, misty spray. Cypripediums have less tough leaves than cattleyas and sponging is recommended for them.

If Cattleya labiata has not yet been potted over, lose no time in overhauling the plants. It is too late once the roots are being freely produced. Early plants of C. Trianæ can also be repotted or resurfaced now, taking the later flowering plants as time will permit. C. Percivaliana should be repotted at once. Of course only a certain proportion will need potting, but any with roots and growths hanging over the sides of the pots or baskets need attention. Some growers think it a mighty fine thing to see roots hanging over the sides of cattleya pots. As a matter of fact, it is just the reverse. If the roots are not in the compost, where they can get some food, the growths are sure to be weak and puny.

Compost for Repotting.

Good fern fiber, with the finer particles shaken out, is the best compost for cattleyas. Cut it up in square pieces and when potting be sure to firm the plants thoroughly. No loosely potted cattleyas, or, for that matter, any other orchids, will thrive. Use ample drainage in all pots. For this purpose coarse pieces of fern fiber will answer almost as well as crocks. I have used oyster shells for cattleyas. There may be a little food in them; at all events, the cattleya roots fasten themselves upon them in great shape.

We shall still have a good deal of cold, dark weather and watering must be carefully done. Particularly is this true of newly potted stock. An occasional light spraying on clear days will be found helpful, however, and will provide the plants with about all needed moisture. At this season our plants are watered once in five or six days on the average. It is safer to run them on the dry side rather than the reverse. Use liquid manure sparingly at this season. It does no harm to give occasional weak doses to plants in active growth, but caution is necessary at this season.

Shade and Temperature.

Cattleyas need little or no shade in midwinter. A good sunning is a benefit to them. Never mind if it temporarily turns the foliage a trifle yellow; it will make them break more strongly. As February advances, the sun will at times become quite strong and a light shading will become necessary. Happy are those who can afford movable lath shading. It is the ideal shade for orchids. They can then have all possible light in dark weather.

Do not try to run a high night temperature. I would much rather have the cattleya house at 50 degrees than 60 degrees on cold mornings, and 55 degrees is sufficient as a minimum on milder nights. Even on extremely cold days some top ventilation can be given for a few hours, and where ventilation is provided below the side stages a little can be left on during mild nights, even in midwinter. Do not coddle cattleyas, or they will resent it. They like plenty of fresh air, and conditions favorable to the growth of dendrobiums, calanthes, cypripediums and phalænopsis are far from congenial to cattleyas.

OBITUARY

John H. Getzinger.

J. H. Getzinger, a well known department manager of the Scottwood Greenhouses, Toledo, O., passed away January 24. Mr. Getzinger was in the employ of the Scottwood Greenhouses for twenty years and during the last ten years superintended the decorative work of this concern. His zeal and untiring efforts early gained for him a reputation as one of the most artistic and versatile decorators in the city. The decedent is survived by his wife, two brothers and several sisters. G. B. S.

Joe Browne.

Joe Browne, owner of the Lischey Nursery & Greenhouses, died recently at his home on Mile End avenue, Nashville, Tenn., in his fifty-first year. Mr. Browne, who was a Negro, was associated with the original owner of the Lischey establishment, who willed it to him at his death, and was respected by all who knew him.

Archie H. McMillan.

Archie H. McMillan, of the McMillan Seed Co., Atlanta, Ga., died January 30 at a private hospital. He was 44 years of age and is survived by a widow, his mother, three brothers and four sisters.

LIMITATIONS OF THE HORSE.

It is generally recognized that there is no other line of business in which motor delivery has been so generally adopted as is the case with florists—and yet many florists will be interested in the limitations of equine delivery service as stated by H. B. Larzelere, of Philadelphia, general manager for the Vim Motor Truck Co. Mr. Larzelere says:

"Delivery experts have, by actual test, proven that the average merchant's problem is that of economically handling loads varying in weight from a few hundred to 1,000 pounds. At first sight, horse-drawn vehicles present the ideal means for transporting such light loads, but when you consider the fact that a horse's endurance is limited to only twenty miles a day, and at the best he can travel only five miles an hour, to make no mention of necessary stops and starts in delivery work, one can readily see that the cost of such delivery must be excessive. Then there are the stable charges, feed, harness and wagon repair, veterinary charges and many other little incidentals that are rarely considered. In the aggregate, all these count and present a delivery charge which is prohibitive.

"Motorized delivery is the ideal solution of the problem; but the average merchant's failing is his inability to buy a truck adapted to his particular needs. Many merchants turn to the converted pleasure car as an avenue of relief, but time has proven the downfall of such a method. No car, designed to joy-ride 800 pounds of passengers in high gear, can successfully withstand the severe strains of delivery service. Sudden starts and stops, jars and jolts of dead-weight loads soon tell on such vehicles and the replacement and repair charges, not to mention in many instances excessive gasoline and oil consumption, again create a delivery charge that is almost unbelievable."

NASHVILLE, TENN.

The Market.

The last two or three weeks have seen a shortage in some kinds of cut flowers. Even carnations are short, but their quality is excellent. The larger part of the azalea shipments reached this city absolutely ruined, so there also is a shortage in pot plants. Golden Spurs and hyacinths are coming to the rescue in a measure, and cyclamens are in good supply and more popular than ever.

Indications point to the use of fewer bulbs next year than ever before in the history of the trade here and to the placing of more reliance on plants that can be grown at home. Cyclamen seeds have been produced by some of the growers here for several years and there are no better strains anywhere. A determined effort is being made to be independent of European sources of supply. In the end this will mean the use of a larger line of plants and cut flowers, and result in better business.

Sweet peas now are plentiful, but the dark days of the last two weeks were no help to them. Lilies continue plentiful.

Various Notes.

Miss Marion Joy, daughter of the late T. C. Joy and a younger sister of the present members of the firm, has been operated on for appendicitis. She was able to return to her home last week.

Daniel McIntyre is enjoying a decided improvement in health. He seems to have taken a new lease on life.

Geny Bros. are offering a nice line of azaleas. Their main shipments were totally ruined.

C. H. Tritschler is propagating bedding plants heavily. He also is gradually developing the cut flower end of the business.

Mrs. M. Bralliar sustained a serious fracture of the forearm and wrist in a fall on the icy road recently. She is making a rapid recovery.

The Joy Floral Co. has a contract for landscaping the grounds of the Golf and Country Club of this city. Several hundreds of shrubs, bedding plants, etc., are being used. F. B.

MOTT-LY MUSINGS

Dana R. Herron, of Olean, N. Y., is of the opinion that carnations, to be satisfactory, must be grown from cuttings taken from plants grown especially for that purpose. "It stands to reason," said Mr. Herron, "that cuttings taken from blooming plants have not the requisite vitality to withstand the demands made upon them. We reserve four benches entirely for cuttings and attribute our heavy crops and the sturdy growth to that fact. Carnations had a hard time last summer; first the excessive rains, then the drought—small wonder the plants have made such slow headway. Those Belle Washburn carnations, for instance, were planted out of 3-inch pots and were smaller when they were lifted to the bench. One-half the complaints we hear are that the cuttings lack the necessary stamina and, in addition, are raised under too much shade. The less shade the better, we believe; we do not shade ours at all." The rose crops have more than made up for the deficiency. Hadley is especially fine. Some 50,000 geraniums are most promising. Store Manager M. Oppenheim says that Snapdragon Keystone is highly popular, and as it now is here it certainly is a gem.

"It was the best year in the history of the establishment," responded Charles Cotter, of the Lakeview Rose Gardens, of Jamestown, N. Y., to my inquiry of "How's business?" It was interesting to trace the steady advance of business to the climax of the year just ended, the more gratifying when one considers the difficulty under which the stock is grown. At this time a batch of about 60,000 geraniums in 2½-inch pots is interesting. These were potted as the cuttings were taken from the stock plants. The percentage of loss is trifling. Soon the final shift into 3½-inch pots will take place. Becoming reminiscent, our good confrere traced the profession back to the period when Sargon, the first king of Babylon, was called a gardener-king, 6,000 years ago! Our old friend, Lawrence Cotter, is extremely ill.

George H. Heelas, of Jamestown, points with pride to the first dollar taken in. It is framed and suspended over the cash register. "At one time it looked as though we should need it," remarked our hustling confrere, "but we cleared the rapids and now it is smooth sailing in comparison. The favorite rose with us is Francis Scott Key."

The business conducted for thirty years by Daniel Offerle, at Warren, Pa., has passed to a younger son, Victor, who is remodeling the range and bringing it up to date. R. Offerle has launched out on his own account just across the river at Warren. He has built new houses and intends to expand as the business permits. He is adding a delivery auto. Both men have had good experience and undoubtedly will succeed.

G. L. Graham, of Bradford, Pa., was threatened with pneumonia. Mrs. Graham had charge of the business and said that they never had a better season than the present one. There is a general shortage of stock, both in cut flowers and blooming plants. Much of the imported stock arrived in a damaged condition.

S. F. Stephens & Son, of Columbus, O., are proud of the new house finished in time for fall business. I found the junior member busily engaged in lining graves. Quoting the "old sexton," he remarked: "We gather them in; the bulk of our work is right here. By pleasing our patrons and trying local advertising, we have increased this season's business seventeen per cent."

W. M.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

Published every Thursday by
THE FLORISTS' PUBLISHING CO.,
520-560 Caxton Building,
508 South Dearborn St., Chicago.
Tele., Wabash 8195.
Registered cable address,
Florview, Chicago.

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Advertising rates quoted upon request. Only strictly trade advertising accepted.

NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received BY 4 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.
Incorporated by Act of Congress, March 4, 1901.
Officers for 1917: President, Robert C. Kerr, Houston, Tex.; vice-president, A. L. Miller, Jamaica, N. Y.; secretary, John Young, 53 W. 28th St., New York City; treasurer, J. J. Hess, Omaha, Neb.
Thirty-third annual convention, New York, N. Y., August 21 to 24, 1917.

RESULTS.
We give them. You get them.
We both have them.

IT is fair to say that Matchless and Mrs. Ward, originated in the same establishment, have proved as hard to beat as any two carnations ever put on the market.

SOME of the introducers of novelties are not finding dissemination as easy as they expected. Nowadays it makes a difference whose recommendation a novelty bears.

THE trade has had a bad week. It has been severely cold over the greater part of the country, curtailing the use of flowers and adding materially to the work and expense necessary to keep the frost out.

THE principal growth of the trade at present is in the country towns, where large numbers of those engaged in other lines are taking up floriculture. In most cases the beginners make their start without glass, but greenhouses are only a question of time.

IT is said that certain Holland travelers are much discouraged with the results of their canvass to date. While the growers out in the country are placing orders much as usual at open prices, those in touch with the cities are said to be deterred by the disinclination of the salesmen to name any but higher prices.

WILLIAM GRAY, of Newport, R. I., secretary of the American Sweet Pea Society, sends out a list of premiums offered for the ninth exhibition of that society, to be held at Boston July 7 and 8. Eighteen special premiums have been offered by trade concerns. The complete schedule will be issued March 1 and is expected to contain a number of others.

WHAT CIRCULATION DOES.

The paper required to print a regular edition of The Review now costs $775, but out of this sum 12,500 copies come, and out of the 12,500 copies this is what the advertisers get:

Four insertions of my classified ad sold over 78,000 bulbs, which is going some.—H. E. Meader, Dover, N. H., January 22, 1917.

One insertion of the ad in The Review cleaned up our surplus.—Tarentum Floral Co., Tarentum, Pa., January 20, 1917.

The ads in The Review have brought us immediate results.—Harglerode Bros., Shippensburg, Pa., January 20, 1917.

Please cancel my ad immediately, as I have received orders for over 80,000 plants on the ad and cannot fill them all.—G. C. Tillinghast, Springfield, O., January 17, 1917.

Please discontinue the ad, as we have enough orders booked to use up all our stock.—James Culbert, Rossville, Ill., January 22, 1917.

When you hear a man complain of the cost of advertising you can be pretty sure he spends a good bit of money elsewhere than in The Review.

PITY THE POOR PLANTSMAN.

"If we have 'em ready to ship before we advertise, when the orders have come and the plants gone out we get a kick because they're potbound," said a specialist in young stock, "but if we try to get the orders ahead, to be filled when the stock is ready, then the feller gets all het up for fear we've stole his cash."

'Tis true. Pity the poor plantsman! But why doesn't the plantsman come up to date on his business methods? Why doesn't he state in his ads when the stock will be ready to ship? Why doesn't he have a postal printed that will make it possible to acknowledge each order by filling in a blank or two, and to state when and how shipment will be made? Why doesn't he tabulate his orders, so he will know when a batch of cuttings is sold out? If he finds he must wait for the next lot of stock to fill later orders, why doesn't he notify the man who orders and so save a kick? If he finds he can't ship according to promise, why doesn't he send a pleasantly worded postal to the effect that in the effort to supply only good stock shipment planned for blank date will be delayed to such another day?

In other lines of business exact and definite methods—systems—have been found to pay and pay well. Is there any reason why they would not pay a plantsman?

SOCIETY OF AMERICAN FLORISTS.

Department of Registration.

The Conard & Jones Co., of West Grove, Pa., submits for registration the cannas described below. Any person objecting to the registration or to the use of the proposed names is requested to communicate with the secretary at once. Failing to receive objections to the registration, the same will be made three weeks from this date.

Aurora (Wintzer's)—Green foliage; plants five feet high; good habit; large cluster of flowers of a brilliant scarlet; petals broadly edged with pure yellow.

Snow Queen—Flowers six inches across, of crystal whiteness, revealing faint opalescent flashes of fairy pink spots; the general effect is distinctly white; petals are two and one-half inches broad and of firm texture; foliage is green and the plant about four feet in height.

Druid Hill—Dark stems and deep red flowers; foliage nearly like Black Beauty; of unusual grace and effectiveness; high, well-poised heads of average sized flowers; color combination unmatched.

Morning Glow—A most picturesque color contrast; foliage olive-green, striped and veined with bronze; flowers an exquisite soft shell-pink, with orange-red center.

John Young, Sec'y.
February 3, 1917.

SPEAKING OF HARDSHIPS—

Speaking of florists' hardships in general and particular, Louis B. Westholder arises to say that, for pure diabolicalness, the Wyoming brand of adversity surely ought to take first prize. Mr. Westholder conducts—when he is not snowed under—stores at Evanston and Rock Springs, Wyo., and does a large agency business in towns along the Union Pacific right of way. Old Boreas has been working overtime out in Wyoming and—but here are extracts from Mr. Westholder's epistle:

"The landscape from my store window consists principally of a snow mountain, in the street, which ends in a pinnacle six feet above the entrance to my store. The cheerfulness of this scene is heightened by the knowledge that $150 worth of flowers in transit are a total loss to me. I supply many towns with flowers, but to get shipments through would be like trying to move the aforesaid snow mountain. Thirty-four passenger trains of the Union Pacific are tied up between Evanston and Laramie; some are snowed under and 1,000 miners have been employed to tunnel the coaches out of the 'beautiful' snow.

"Growers are having difficulty in procuring coal—neither love nor money can budge the coal barons—and cut flower crops are at a standstill. Last, but not least, last week's issue of The Review is still somewhere in snowdom.

"But every cloud has a silver lining, and it is consoling to know that business during December and January was thirty-three and one-third per cent higher than that of the same two months a year ago. Last week I made a casket blanket of 750 roses, carnations and violets. The only difficulty was in making a delivery without freezing the stock, for the finger of the recording devil outdoors was at 35 below."

CHICAGO.

The Market.

The extreme cold weather of last week made city trade slow and the wholesalers who are dependent mostly upon city business complain that the week has been extremely dull. Shipping trade, on the other hand, has been good, so that those who cater to this branch of the business had little difficulty in moving stock and good average prices were obtained. The end of the week the market cleaned out fairly well, with the possible exception of sweet peas, which, because of the cold, were found hard to move.

American Beauties are still extremely scarce and high prices are obtaining. The market on roses loosened up considerably last week. Roses are again beginning to come in crop and the supply is accordingly steadily increasing. Carnations are plentiful, but move well and are bringing fair prices. Carnations have not been bringing the prices they should this season; only at one time and that at the beginning of the season were they in strong demand and then nobody had a supply to meet the requirements, so that growers generally are greatly dissatisfied.

Easter lilies are not plentiful, and those that reach the market sell well at a good price. Callas also are in light supply; in fact, there were not nearly so many grown this year as in former years. They sell well, however, and good prices are being obtained. The

Stock You Need for St. Valentine's Day

NO SHORTAGE here. We have a large supply of everything seasonable, quality up to our well-known high standard.

VIOLETS

We can supply in unlimited quantity on advance orders—singles or doubles.

ROSES

Specially well fixed to supply Sunburst, Ward, Ophelia, Russell.

TULIPS

We offer all colors in quantity.

FREESIA

Rainbow—many bright colors.

PEAS

All Spencers—none of the old, disqualified type—all colors.

CARNATIONS

Your sales will increase if you use our high-grade stock. All colors.

JONQUILS

Fine stock, in large supply.

VALLEY

We always can supply good stock.

IN OUR NEW HOME

We now are in our new home directly across the street from our former location. Here we have the largest, lightest, best equipped wholesale cut flower house Chicago ever has enjoyed—larger and better equipped than our own best previous efforts. We invite the trade to make use of the facilities we have provided.

ST. VALENTINE'S DAY PRICE LIST

	Per doz.
ORCHIDS	
Cattleyas	$5.00 @ $7.50
AMERICAN BEAUTY	Per doz.
Extra long stems	$7.50
Stems 30 to 36 inches	6.00
Stems 24 inches	5.00
Stems 18 inches	2.00
Stems 12 inches	1.00
Short Stems...per 100, $4.00@6.00	
ROSES	Per 100
Mrs. Russell, special	$25.00
" " select	18.00 @ 20.00
" " medium	12.00
Milady, special	15.00 @ 18.00
" select	10.00 @ 12.00
" short	6.00 @ 8.00
Killarney Brilliant, special	12.00 @ 15.00
" " select	8.00 @ 10.00
" " short	6.00
Ophelia, special	18.00
" select	12.00 @ 15.00
" short	8.00
White Killarney, special	10.00 @ 12.00
" " select	6.00 @ 8.00
" " short	4.00
Killarney, special	12.00 @ 15.00
" select	8.00 @ 10.00
" short	5.00 @ 6.00
Mrs. Ward, special	12.00
" select	8.00 @ 10.00
" short	4.00 @ 6.00
Sunburst, special	15.00
" select	10.00 @ 12.00
" short	6.00 @ 8.00
Cecile Brunner	3.00
Baby Doll	3.00
Extra special roses billed accordingly.	
CARNATIONS	
Common	$ 2.00
Large and fancy	$3.00 @ 4.00
Red	5.00
Splits	1.50
VIOLETS	
Singles, home-grown	1.00
Doubles, Hudson River	.75
Home-grown Doubles	1.00
MISCELLANEOUS	
Freesia	4.00 @ 5.00
Jonquils	3.00
Tulips	3.00 @ 4.00
Sweet Peas, Spencer	1.50 @ 2.00
Valley	4.00 @ 6.00
Easter Lilies	10.00 @ 12.00
Daisies	1.50 @ 2.00
Mignonette	4.00 @ 8.00
Stevia	2.00
Calendulas	3.00 @ 4.00
Paper Whites	3.00
Pansies.....per bunch, 10c@15c	
DECORATIVE	
Plumosus.....per bunch,	.35 @ .50
Sprengeri..... "	.25 @ .50
Adiantum, fancy long....per 100,	1.00
Smilax.....per doz., $2.00	
Ferns.....per 1000, 2.50	.30
Galax..... " 1.25	.15
Leucothoe	1.00
Mexican Ivy.....per 1000, 5.00	.60

Subject to market changes

Store open from 7 a. m. to 6 p. m. Sundays and holidays close at noon.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

169-175 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central

American Beauties

$2.00, $2.50, $3.00, $4.00, $5.00, $6.00 per doz., and lots of them.

Also all other Cut Flowers in season

BATAVIA GREENHOUSE CO.

30 E. Randolph Street, L. D. Phone, Randolph 2995 CHICAGO, ILL.

supply of violets is not large and they are moving well. Sweet peas arrive in large supply, but because of the cold weather they have been dragging considerably. Paper whites are quite plentiful and are selling fairly well. Good tulips sell readily at a fair price. Poor stock, however, is found difficult to move. Freesias arrive in ample supply, but are not selling as well as they should. Daisies are arriving in larger quantities and are selling fairly well. A little stevia may still be found on the market. Snapdragons are still slow in arriving; what stock comes in, however, sells well. The supply of jonquils is not large, but sufficient to fill the demand.

January Weather.

The cold wave that marked the advent of February was hard on the growers, increasing the already high fuel bill and causing much extra work, but January was a favorable month for production. Temperature, snowfall and wind movement were about normal, but of sun, the most important factor, there was sixty-four per cent of the possible amount. Usually in January Chicago gets only forty-two per cent of the possible number of hours of sun, so this year gave fifty per cent more than normal sun.

Fuel Famine Feared.

Warnings of a new coal shortage in Chicago were sent out February 6, as a result of an embargo by all eastern railroads on the movement of coal westward from Pennsylvania and West Virginia. This shuts off, for an indefinite time, the supply of Pocahontas coal on which many local growers depend.

A Reunion.

One of those pretty, always-summery post cards has come to The Review in the zero weather, inscribed "Greetings from Los Angeles," and bearing the well-known signatures of H. N. Bruns, E. C. Amling, A. Ringier, Fred Sperry, H. R. Richards and Harold Amling, all Chicagoans or former Chicagoans. Evidently something in the nature of a reunion was in progress.

Various Notes.

Secretary A. J. Zech announces that the good-of-the-club committee has designated as publicity night the meeting of the Florists' Club for February 8 and has arranged an extraordinary program. Ella Grant Wilson, of Cleveland, will speak on coöperative publicity and J. H. Burdett will talk on the possibility of making new flower buyers by publicity. The publicity committee will give a preliminary report on the national campaign of advertising started at the last meeting and which is proving successful.

Wells-Fargo has been making pick-ups, during the zero days, with a frost-proof closed wagon, the body heavily padded, sides, top and bottom, heated by lanterns. Equal care at Christmas would have saved a vast amount of trouble.

Milady still holds first place among red roses in the estimation of Wendland & Keimel Co., Elmhurst. It was because of the difficulty of obtaining grafted plants of Milady that it was decided to produce their own young stock this year, for something like 10,000 Milady plants are needed for spring benching. A few thousand of Killarney Brilliant also will be grafted.

Joseph Ziska & Sons moved to their new home at 169 to 175 North Wabash avenue February 3. Their new location affords them a floor space 60x125 for their show rooms, wire shop and office. The room has a ceiling sixteen and one-half feet high. Among other conveniences for customers there will be a rest room with table and chairs and a file of The Review. On the opening day Archie Spencer presented the firm with a large horseshoe floral design made up of red carnations, boxwood and plumosus, carrying a message of good will.

The E. C. Amling Co. has made an arrangement with the E. G. Hill Co.,

FOUNDED BY FLINT KENNICOTT 1st

IT WILL PAY YOU

To push **FREESIAS**—Tulips and Jonquils for Valentine's Day. Our supply of this Bulbous stock is all grown by men who make this a specialty. You can depend upon getting choice stock here at reasonable prices, for we certainly have got the supply and will be only too glad to convince you regarding the Quality.

Established 1868 **Incorporated 1892**

KENNICOTT BROS. CO.

WHOLESALE COMMISSION FLORISTS

163-5 North Wabash Avenue, Chicago, Illinois

H. B. KENNICOTT, Pres. **J. E. POLLWORTH, Sec.**

Mention The Review when you write.

ROSES

Russell, Ophelia, Milady, Sunburst, White Killarney, Pink Killarney, Killarney Brilliant, Aaron Ward and all other leading varieties. We have a large supply of finest quality stock. Our prices are right, our service unexcelled.

CARNATIONS

Increase your Carnation sales by sending us your order.
We are prepared to furnish you in quantity.

SPRING FLOWERS

Golden Spur Jonquils, finest Tulips in large variety of colors, Purity Freesias.

SWEET PEAS

Finest quality Spencer Sweet Peas. Large assortment of colors.

A. L. RANDALL COMPANY

WABASH AVENUE AT LAKE STREET, CHICAGO, ILL.

Mention The Review when you write.

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS AND PLANTS

182 N. Wabash Avenue Chicago L. D. Phone Randolph 631

Carnations, Spring Flowers, Roses and everything seasonable in Flowers and Greens.

ORDER HERE—YOU CAN'T DO BETTER ELSEWHERE—OFTEN NOT NEARLY AS WELL
SHIPPING ORDERS GIVEN PROMPT AND CAREFUL ATTENTION

Mention The Review when you write.

VALENTINE SPECIAL

	Per 100		Per 100
Sweet Peas—Fancy Spencer	$1.50 @	$2.00	**Jonquils** and **Daffodils** $3.00 @ $4.00
1000 lots $10.00, $12.50, $15.00			**Freesia** Purity 2.00 @ 3.00
Carnations—Select, Fancy 3.00 @		4.00	**Violets**—Double and Single .75 @ 1.50
Fancy Red		5.00	**Roses**—Pink and White Killarney, Brilliant,
Tulips—Fancy 3.00 @		4.00	Sunburst, Ophelia $6.00, $8.00, $10.00, $12.00

Ferns—Per 1000 $3.00

A. T. PYFER & CO. WHOLESALE FLORISTS **30 E. RANDOLPH ST.** L. D. Phone Central 3373 **CHICAGO**

Mention The Review when you write.

Richmond, Ind., to grow 15,000 of one of its new roses for cut blooms for the Chicago market next season. The eyes will be killed with an electric needle.

H. B. Kennicott, of Kennicott Bros. Co., celebrated his birthday February 4. He was 31 years old.

The Warren Park Floral Co., 1401 South Sixtieth avenue, Cicero, of which John Grant is manager, has decided to discontinue the growing of cut flowers and will devote all its space to pot plants.

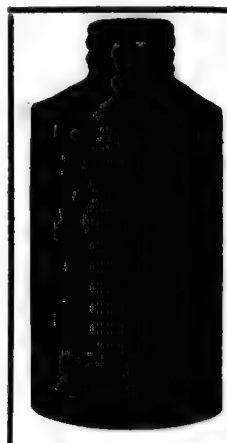
February 19 the Civil Service Commission of the West Park Board will hold an examination of candidates for the position of gardener for outdoor work in the west side parks. Those who wish to try for the position should apply to Fred G. Heuchling, superintendent of employment, at the offices in Union park.

Enchantress Supreme is giving excellent results with V. Bezdek, at Gross Point. He also reports an excellent call for cuttings of it.

Edward C. Weed has joined the staff of Weiland & Risch.

For Valentines
ROSES

Jonquils Valley Mignonette Paper Whites
Tulips Lilies Violets Pansies
Sweet Peas Daisies Calendulas Freesias



Agents for TO-BAK-INE

ERNE & KLINGEL

WHOLESALE FLORISTS

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 CHICAGO

Mention The Review when you write.

WIETOR BROS., 162 North Wabash Avenue, CHICAGO

VALENTINE'S DAY PRICE LIST

AMERICAN BEAUTIES	Per doz.
48 to 60-inch stems	$5.00 @ $6.00
36-inch stems	4.00
30-inch stems	3.00
24-inch stems	2.00

Mrs. Chas. Russell	Per 100
Fancy stock	$10.00 @ $20.00

Miniature Roses	Per 100
Baby Doll	$2.00
Elger	2.00

Pink Killarney, White Killarney, Killarney Brilliant, Sunburst, Richmond, Ophelia	Per 100
Extra Special	$10.00
Select	8.00
Fancy	7.00
Medium	6.00
Good	5.00
Short stems	4.00
Carnations—Red	4.00
Fancy	3.50
Good	2.00

Miscellaneous	Per 100
Valley	$ 6.00
Lilies	$12.50 @ 15.00
Ferns	per 1000, $2.50
Smilax	per doz. strings, 2.00
Adiantum	1.00
Galax (bronze and green), per 1000	$1.25
Asparagus Sprengeri	bch. $0.50
Asparagus Plumosus	bch. $0.50
Boxwood	per lb., .25

Other Green Goods Market Rates.

ROSES, our selection.....$4.00 per 100

Mention The Review when you write.

Poehlmann Bros. Co. have reserved space at the spring flower show to be held at St. Louis, March 15 to 18, where they will stage an exhibit of plants and supplies.

While returning from the drug store with some packages for his wife, who has been unwell lately, Dominick Freres slipped on the ice and struck his forehead against the concrete walk. As a result he is wearing his head in a bandage.

J. E. Pollworth, of Kennicott Bros. Co., is on a western trip.

Charles Wiffin, Des Plaines, Ill., has sold out his greenhouses. Mr. Wiffin has shipped his stock to O. A. & L. A. Tonner since the spring of 1911 and this firm will continue to handle the stock of these houses.

Otto N. Stein has resigned his position as manager of the landscape department of the Geo. Wittbold Co. and opened offices of his own as a landscape gardener in the First National Bank building.

B. J. Delinke, retail florist at 3802 Chicago avenue, has gone to Springfield, Ill., to attend a hardware convention.

The temporary store of George Perdikas, which has been merchandising large quantities of stock at the northwest corner of Wabash avenue and Van Buren street, has not closed with the loss of the corner location, taken over by a drug store, but has moved to the Van Buren street side of the building, where business is as good as could be expected with the weather so cold as it has been during the last week.

G. Kaspar, of the Batavia Greenhouse Co., was married to Miss Edna Horejt, February 1.

T. Vogel is back on the job at William J. Smyth's, after being on the sick list for over three weeks.

Business never was better with the downtown retailers, according to George W. Wienhoeber, who adds that the January total at this establishment was fifty per cent greater than in the same month last year.

An especially good demand for canna roots this season is expected by A. Henderson.

One of the difficulties of the retailers this season is to get and keep a force of messenger boys. Boys still afford the cheapest and best means of delivery for most of the stores.

E. J. Delaney has entered the employ of the Fleischman Floral Co.

H. E. Philpott, who paid a brief visit

ROSES—SPRING FLOWERS

NARCISSUS—White and Yellow

SUPPLIES Boxes, Magnolia Leaves, Waterproof Crepe Paper in all colors, Baskets, Ribbons, Chiffons and Corsage Shields. A full line of Cut Flower and Plant Baskets. Send us your supply orders.

We have a good stock of all seasonable **Cut Flowers and Greens.**

Are you getting our Weekly Price List? If not, send us your Name and Address.

O. A. & L. A. TONNER

WHOLESALE CUT FLOWERS AND SUPPLIES

30 E. Randolph Street L. D. Phone Central 6284 CHICAGO, ILL.

Mention The Review when you write.

SWEET PEAS
$1.50 and $2.00 per 100
VIOLETS
50c, 75c and $1.00 per 100
FOR VALENTINE'S
Any Quantity Finest Quality
M. C. GUNTERBERG
158 N. Wabash Ave.,
(Main Floor)
CHICAGO
Phone
Central 3067

Always mention the Florists' Review when writing advertisers.

SUNBURST, RICHMOND, RUSSELL FOR VALENTINES

PRICE LIST

AMERICAN BEAUTIES—		Per doz.
48-inch to 60-inch stem		$5.00 @ 6.00
36-inch stem		4.00
30-inch stem		3.00
24-inch stem		2.00
20-inch stem		1.50
Short stem		1.00
Ophelia, Sunburst, Killarney, White Killarney, Killarney Brilliant, Maryland		Per 100
	Special	$12.00
	Select	10.00
	Medium	8.00
	Short	5.00
MRS. RUSSELL—		Per 100
Special		$25.00
Select		20.00
Medium		15.00
Short		$6.00 @ 8.00
RICHMOND—		Per 100
Special		$12.00
Select		10.00
Medium		8.00
Short		5.00

MILADY—		Per 100
Special		$12.00
Select		10.00
Medium		8.00
Short		5.00
ROSES, our selection, a good grade, $4.00 per 100		
Carnations	per 100,	3.00
Valley	"	6.00
Easter Lilies	"	$12.50 @ 15.00
Violets	"	1.00 @ 1.50
Sweet Peas	"	1.50 @ 2.00
Paper Whites	"	3.00 @ 4.00
Stevia	"	1.50 @ 2.00
Adiantum	"	1.00 @ 1.50
Asparagus Sprays	per bunch,	.50 @ .75
Smilax	per doz.,	2.50
Ferns	per 1,000,	3.00
Galax, green or bronze	$1.25 per 1000	
Leucothoe	75c & $1.00 per 100	
Boxwood	per bunch,	.25

Subject to change without notice.

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

PETER REINBERG

Store open 7 a. m. to 6 p. m., Sundays to noon only.

30 E. Randolph St. Two Phones Central 2846 and 601 **CHICAGO, ILL.**

Mention The Review when you write.

HEAVY CUT OF ROSES AND CARNATIONS

Now coming in, besides Tulips, Jonquils, Valley, Sweet Peas, Narcissi, Lilies, Cornflowers, Freesias, and all other seasonable stock.

NO SHORTAGE HERE.

If You Want Good Stock and Good Treatment

SEND YOUR ORDERS TO

Chicago's Most Up-to-date and Best Located Wholesale Cut Flower House

QUALITY SPEAKS LOUDER THAN PRICES

J.A.BUDLONG

184 North Wabash Avenue, CHICAGO

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

PRICES AS LOW AS OTHERS

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

We are in daily touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.

Mention The Review when you write.

to the city last week, left for Minneapolis February 3, to join his wife, who is ill.

While skating on the lake off Rogers Park last week with a party of boy friends, Ronald Smith, 14-year-old cousin of A. H. Smith, of the Leonard Seed Co., heard a cry behind him. He turned about quickly to see one of his friends disappear in the icy water. Without a moment's hesitation he rushed to his comrade's assistance, jumped into the water after him without even stopping to remove his skates and was about to save him when the terrified lad grasped him around the neck and drew him down with him. After a fight to free himself, young Smith, almost frozen numb, was obliged to save himself by getting out of the water. His friend was drowned.

C. Frauenfelder is more than pleased with the White delivery truck which he purchased last September. He says that the car is so dependable he has been able to dispense with a car he formerly held in reserve, there now being no use for it.

Special Notice to Florists!

The finest Sweet Peas and Violets in the Chicago market can be obtained in any quantity for Valentine's Day from

M. C. GUNTERBERG, Wholesale Florist

158 North Wabash Avenue (Main Floor) CHICAGO

Central 3067

Mention The Review when you write.

SPRING FLOWERS

Jonquils
Tulips
Sweet Peas
Yellow Daisies
Mignonette



VIOLETS

We will be in position to supply you with Hudson River Violets. All you will need. Send your orders to us.

You will soon be in need of fancy green Sheet Moss for your hanging baskets. Remember that we are in position to supply. Let us quote you prices on your requirements. We ship green sheet moss to all sections of the United States. Our quality is extra good this year.

FANCY CARNATIONS, ORCHIDS, ROSES

NO RAISE IN PRICES

PITTSBURGH CUT FLOWER CO., 116-118 Seventh Street, PITTSBURGH, PA.

Mention The Review when you write.

The presence of the following visitors was noted last week: A. J. Bauscher, Freeport, Ill.; W. A. Rowe and wife, St. Louis, Mo.; A. S. Cerny, St. Louis, Mo.; W. J. Pilcher, St. Louis, Mo.; E. J. Fancourt, Philadelphia; W. J. Smart, of Knight & Struck, New York city; Vincent Gorly, St. Louis, Mo.; A. Kinyon, South Bend, Ind.

LOUISVILLE, KY.

The Market.

It is indeed gratifying to see the large orders for funeral work come pouring in, for the cold weather of last week kept the transient trade quiet. The demand for funeral flowers has been so heavy that it had the forces of several stores working almost day and night. Should the call for flowers for other purposes become heavier, the stores would take on a holiday aspect, with its attendant rush and hurry.

We are glad to note that some of the more progressive florists have increased the price of carnations to $1 per dozen, from 75 cents, which was the price in vogue at this time last year. In view of the higher cost of all supplies used by florists, we think this price is necessary in order to "live and let live." In sharp contrast one or two men are offering pickled stock at the ridiculous price of 25 cents per dozen.

Some splendid single violets are seen, as well as mignonette of extra high quality. In roses Ophelia, Killarney and Russell at present are in public favor, the prices ranging from $1.50 to $4 per dozen. A few Rainbow freesias are in the market and, considering the size of the flowers and length of the stems, they are well worth the price of the bulbs, $4 per hundred. Sweet peas are increasing in supply and the quality is the highest ever seen here. The demand for peas is always steady. A scant supply of lilies is quickly used in funeral work, at the usual price of $3 per dozen.

Pot plants this year are enjoying greater popularity than at any former time. Cyclamens, primulas and tulips now always have a ready sale, which certainly could not have been said of them in former years.

Valentine Flowers

BULB STOCK

	Per 100
Jonquils	$4.00
Tulips	4.00
Freesia	4.00
Narcissus	3.00
Narcissus, yellow	4.00
Easter Lilies	12c to 14c

MISCELLANEOUS

	Per 100
Valley	$7.00
Local Violets	$1.50 to 2.00
Calif. Violets ...doz. bu.,	1.75
Carnations	3.00 to 4.00
Splits	1.50 to 2.00
Roses, Assorted	8c to 15c

Ferns, per 1000, $3.50 Mexican Ivy, 60c Adiantum, $1.00

Orders not received by 6 P. M. will be shipped the following morning.

T. J. NOLL & CO.

1109 Grand Avenue, KANSAS CITY, MO.

Mention The Review when you write.

Various Notes.

The E. G. Reimers Co. suffered a slight loss from freezing, as also did John Bohrman. It was impossible to keep the temperature up during such extremely cold weather.

A visit to the Kirch Greenery, as Louis Kirch has appropriately named his establishment, found things in excellent shape. The crop of plumosus and Sprengeri made an excellent showing. Mr. Kirch believes in making two blades grow where only one grew before; accordingly, he has planted sweet peas among the young greens and is cutting some excellent flowers. A unique geranium plant, 10 years old, furnished 600 cuttings at one time. These were in the sand when the writer called.

A visitor to the greenhouses of the E. G. Reimers Co. will indeed be impressed by the spick-and-span appearance of the place and the splendid condition of all the stock grown there. Milton Reimers, who is in charge, took the course in horticulture at the State University and from there went to the Wilcox & Sons range at Council Bluffs, Ia. A bench of Nebraska coming into crop was a sight. There were flowers four inches in diameter on 3-foot stems that were straight and stiff as ramrods. These flowers have sold regularly at $1.50 per dozen and a number of orders have been taken for cuttings. We think it is a fitting answer to the question, "Do novelties pay?"

A batch of 1,000 carnation cuttings, just ready to be taken out, was noted at the F. Walker Co. houses. This firm intends to increase its planting of this flower next season.

Henry Fuchs suffered the loss of his smokestack during the heavy wind. Aside from the damage done the boiler



Special Baskets

For VALENTINE'S DAY

"Give her a basket of flowers for Valentine's Day"
Let this be your slogan for the occasion

1 doz. white enamel heart-shaped baskets, decorated with red hearts pierced by gold arrows, as shown in illustration. Complete, with best grade tin liners ..... $ 4.00

In lots of 100 ..... 30.00

We also have other baskets, decorated with flowers, in two-tone finishes, with highest grade tin liners, at $4.00 per doz., $30.00 per 100.

If you want baskets of QUALITY — order RAEDLEIN

Write for our New Catalogue

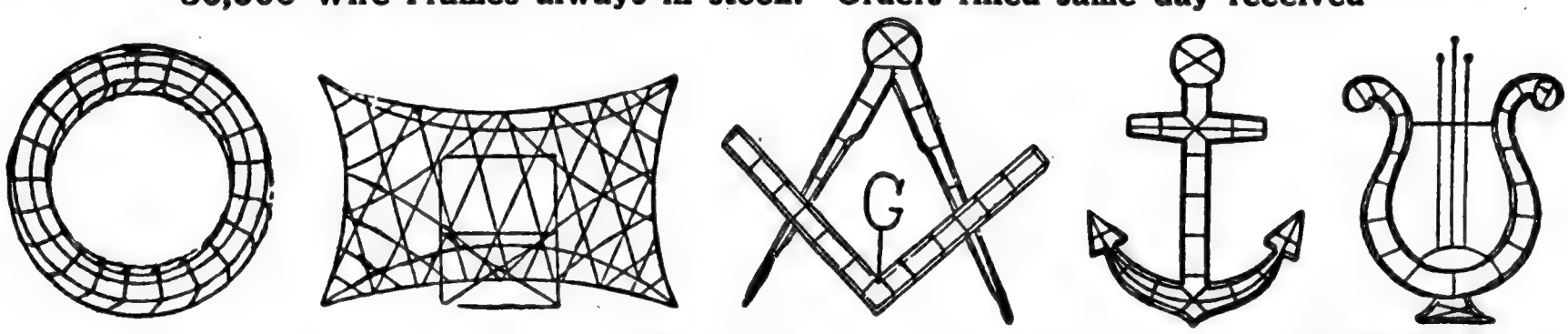
RAEDLEIN BASKET CO.
DESIGNERS AND MANUFACTURERS
713-717 — MILWAUKEE — AVENUE,
CHICAGO ILLINOIS

Wire your order today

Mention The Review when you write.

WIRE DESIGNS — BUY FROM THE MANUFACTURERS

50,000 Wire Frames always in stock. Orders filled same day received



SAVE MONEY
and let us quote you on your next order.

B. E. and J. T. COKELY

Everything in Florists' Supplies. Established 21 Years
201 North Seventh Avenue, SCRANTON, PA.

Mention The Review when you write.

shed, no other loss occurred. The damage did not interfere with the firing.

Among the florists who attended last week's meeting of the American Carnation Society were William Mann, L. S. Walker and William Walker.

G. G. W.

CINCINNATI.

The Market.

Just as the market was showing signs of easing up somewhat, another cold wave came along, checked the stock and caused the market to become tighter than it was a fortnight ago.

Roses still are on the short side of the market. The same is true of carnations. Easter lilies meet with a ready sale. Bulbous stock is more plentiful and is proving good property. Sweet peas sell well. Valley, violets and orchids are in fair supply but meet with an ordinary demand, having competition in good primroses, callas, rubrum lilies, baby roses, snapdragons and forget-me-nots. Greens are plentiful.

Various Notes.

The regular meeting of the Cincinnati Florists' Society will be held Monday, February 12, at Hotel Gibson.

C. E. Critchell, February 3, entertained Mr. and Mrs. Herman Knoble, of Cleveland, and Mr. and Mrs. William Nicholson, of Boston, at his home in Rose Hill. Mr. Critchell regrets that the weather was so inclement that he was unable to drive around and show his guests some of the beautiful places and scenes in and about this city.

The William Murphy Co. last week got in its first Dutch hyacinth stock of the year. This item sold readily.

P. J. Olinger returned to his greenhouses at Newcastle, Ind., February 5.

L. H. Kyrk has been receiving good quantities of long-stemmed Purity freesias from William Taylor.

E. L. Stephany has purchased the Oakley Flower Shop, succeeding Mrs. Charles Walton.

Among visitors last week were William P. Ward, of Dundee, Ill.; S. Seligman, of the American Bulb Co., Chicago; E. J. Fancourt, of the S. S. Pennock-Meehan Co., Philadelphia; William Gullett, of Lincoln, Ill.; I. Bayersdorfer, of H. Bayersdorfer & Co., Philadelphia; W. J. Vesey, of Fort Wayne, Ind.

C. H. H.

Tulips

For your Valentine's Day business, we will have Tulips, short and stout stems, well developed foliage, just right for planting in baskets and pots. Out of boxes, with roots and soil, at $4.00 per 100. Assorted colors, red, yellow and pink, in single and double.

Peter Pearson
Seedsman and Florist
5732-5752 Gunnison St., Chicago

When they cannot be had elsewhere try us on

Beauties

THE LEO NIESSEN CO.

WHOLESALE FLORISTS

12th and Race Sts., PHILADELPHIA, PA.

BALTIMORE, MD. WASHINGTON, D. C.

Acacia

is the most attractive flower in yellow in season. It is something out of the ordinary.

St. Valentine's Day Suggestions

The call for this particular day seems to be largely for Spring Flowers and other small stock which make up an attractive cut flower box. We would suggest the following items to you:

CARNATIONS

The supply is increasing, and we believe we can take care of all orders very nicely. We have never offered you better Carnations than we have now. We say they are the best, and you can depend on it that you are getting high-grade stock, mostly the newer varieties, of the best keeping quality.

Valley **Lilac** **Cattleyas**
Tulips **Daisies** **Gardenias**
Freesias **Primulas** **Mignonette**
Daffodils **Pussy Willow** **Calendulas**
Sweetheart Roses **Snapdragon** **Cornflowers**
Single and Double Violets **White and Yellow Daisies**

It would be quite in order for you to provide for a sufficient quantity of cut flowers to meet the demand. The most essential point for a satisfactory and profitable business for St. Valentine's Day is that you provide for an ample supply and be prepared for the extra business that is sure to come.

Mention The Review when you write.

PHILADELPHIA.

The Market.

Two exceedingly severe cold waves, following closely one after the other, have checked business in cut flowers and in plants. It is a curious fact that, seriously as these cold waves affect the development of stock in the greenhouses, they affect sales much more. People do not shop in a near-zero temperature unless it is absolutely necessary. There are some parties, but little transient trade. The result is a decided dullness, with little change in prices, as receipts are light. It is unfortunate that many shipments of flowers arrived frozen, owing to insufficient protection. Some could be sold at low prices when thawed out; others were useless.

Carnations have fallen in price; so also have daffodils and tulips. Roses remain unchanged. The supply still is light. The first Acacia pubescens has arrived. Lilacs and freesias are plentiful and good. Valley and sweet peas sell well. Yellow narcissi are neglected now that daffodils can be obtained readily. Greens are quite scarce.

Rose Show Work.

A meeting of the executive committee of the American Rose Society was held in the Bellevue-Stratford hotel, February 1. Progress has been made by all the committees in the work of preparation for the show that will open March 20 in the First Regiment armory. The committee on decorations, John P. Habermehl, chairman, now has its plans well matured. The central rose garden has been agreed upon. Many of the plants have been engaged and the general decorations for the hall are planned. A most encouraging sign is that the retail florists will support this show with exhibits that will be worthy of their skill. The membership tickets are being sent out now, in order that all members will know the time and place and will interest their friends in the exhibition.

BERGER BROS.

Floral Valentines

VIOLETS, Fancy Single and Lady Hume Campbell

SWEET PEAS, Pink and White Spencers

DAFFODILS, Choice Golden Spur

VALLEY, FREESIA, DAISIES, yellow and white, TULIPS in all colors, GREENS

Shipping Orders a Specialty Carnations, Callas and Easter Lilies

1225 RACE ST. PHILADELPHIA

Mention The Review when you write.

Club Meeting.

A large audience greeted Max Schling, of New York, at the club meeting February 6. Mr. Schling talked on advertising and his hearers grew enthusiastic when he told of delivering flowers anywhere in the United States in two hours.

The carnation exhibits included Belle Washburn and Miss Theo, from W. F. Evans; a pink sport, from A. F. Le Fevre, and Cornell, from S. S. Pennock-Meehan Co. The roses included September Morn, from the Florex Gardens, and Gem, from Edward Towill.

Bowling.

The games committee of the Florists' Club has started a bowling tournament on the clubroom alleys. Six teams of five men each have entered. Each team rolls one match of three games with each of the other teams.

January 29 Team 1, led by William H. Engler, captain; J. M. Brown, W. J. Muth, J. W. Colflesh, Jr., and A. Wanger, defeated Team 2, William Robertson, captain, substitute for Arthur A. Nies-



SWEET PEAS

P M QUALITY

The Spencer type, splendid quality, in all lengths; assorted colors, including plenty of the delicate pinks.
$1.00, $1.50, $2.00, $2.50 per 100

PUSSY WILLOW 25c, 50c and 75c per bunch.

S. S. Pennock - Meehan Company
THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow Street
NEW YORK 117 W. 28th Street
BALTIMORE Franklin and St. Paul Streets
WASHINGTON 1216 H Street, N. W.

Mention The Review when you write.

Edward Reid Offers for Valentines

HUDSON RIVER VIOLETS VALLEY DAFFS
SWEET PEAS OF FINEST QUALITY

A LARGE STOCK OF ALL, AT LOWEST MARKET PRICES

The attention of regular and special customers is particularly called to the excellent quality of the **Carnations** that arrive here daily.

1619-21 Ranstead Street, PHILADELPHIA, PA.

Mention The Review when you write.

sen; H. Niessen, E. Dornheim (substitute for Leo Niessen), Frank Adelberger and F. J. Michell, Jr., in three straight games. The captains led, W. H. Engler making 225 and William Robertson 222.

February 1 Team 4, consisting of David Colflesh, captain; D. T. Connor, John R. Andre, George Burton and Harry S. Betz, won two out of three games from Team 3, consisting of Joseph G. Neidinger, captain; William Robertson, T. N. Geiger, Elmer W. Gaehring and Robert Gaul. February 5 Team 5, John C. Gracey, captain; John H. Dodds, Harry Eisel, R. A. Craig and A. R. Burton, rolled against Team 6, Fred Cowperthwaite, captain; J. W. Prince, J. W. Eiland, Emile H. Geschick and Stuart H. Miller.

The Shop Windows.

A daring window—one that suggests that the artist who arranged it meant to compel attention, a window that it is difficult to pass without stopping, a window that repays study—such is the window of William Berger's Sons.

The floor is of white, so pure that the white trellis in the background looks creamy by comparison. On this dazzlingly white floor are vases of flowers that present strong contrasts. Each vase is generously filled and given ample display room. A blue vase is filled with freesias and cornflowers; the freesias tall and graceful, the cornflowers short, just clear of the vase that they match well. Nearby is another vase in which white predominates. It is nearly filled with Easter lilies save for a cluster of the orange Calendula grandiflora. At one side a bunch of white daisies in a green bowl and a shapely bowl full of Golden Spur daffodils and Paper White narcissi complete the suggestion of spring. A vase containing just two specimen Ophelia roses in the background gives a suggestion of early summer to this spring-like window.

Various Notes.

Miss Emily Exley commenced a series of six lectures at Eleventh and Locust streets February 6. There will be one lecture each Tuesday afternoon until March 13.

A meeting of the growers of geraniums and other bedding plants will be held at the office of Robert Craig Co., 4900 Market street, Saturday, February 10, at 2 p. m., to consider whether the price of spring plants should be advanced owing to the increased cost of production.

Alfred B. Cartledge, Jr., will open a retail store in Wilmington, Del., in a few days. Mr. Cartledge, who was formerly buyer for his father's firm, Pennock Bros., has many good wishes for his success.

L. H. Dudman, the clever carnation grower, is receiving congratulations on the birth of a son.

J. D. Eisele is at Fort Meyer, Fla.

Phil.

WASHINGTON, D. C.

The Market.

Washington experienced its first really cold weather of the winter February 6, as much as 10 degrees below zero. Stock sold up closely last week, the prices remaining about the same as those of the week before. Usually there comes a drop at this time of the year, but the weather has been such, up to now, as to keep the figures quite high. Roses in all colors are scarce and it is a difficult matter to get any but culls at less than 8 cents. The bulk of the stock runs up to $15 per hundred, while some few specials bring $20 per hundred and higher. Carnations continue to bring $5 and $6 per hundred and are as scarce as reported the preceding week. Other stock is more plentiful.

Various Notes.

William F. Gude has again broken into the movies. With Mrs. Gude and George W. Hess he accompanied the committee on public buildings and grounds of the House of Representatives to Monticello, Va., where they viewed the home of Thomas Jefferson, which the government is about to acquire.



Height of basket, 15 inches.
$6.00 per dozen. Liner included.

Valentine Heart Tumblers

The basket and arrow are gala. The heart is red.

Get your order in at once. We have only a limited quantity.

This is the most practical and best novelty ever offered.

Washington's Birthday

The day of dinners, entertainments and receptions. Here is the real thing for favors and decorations:—

Cherry Trees, 10 inches high, in bark tubs, $3.00 per dozen.

Branched Cherries, 18 inches long, $10.00 per 100.

Loose Cherries, $1.25 per gross.

Small Silk American Flags for corsages or favors. Beautiful flags, low prices. $3.00 per dozen.

THE HOUSE OF MERIT

JOS. G. NEIDINGER CO., FLORISTS' SUPPLIES 1309-11 N. 2nd St., PHILADELPHIA, PA.

A. K. Hatki, of Ratcliffe & Tanner, Richmond, Va., and H. J. Anderson, of Cromwell, Conn., were among the visitors in Washington last week.

H. C. Thompson, horticulturist of the Bureau of Plant Industry, has returned from a trip to Cleveland, Columbus, Toledo and other towns in Ohio, for the purpose of securing data on the growing of vegetables under glass.

A delegation of women last week appeared before a House committee to urge the adoption of the mountain laurel as the national flower. William F. Gude, as national representative of the S. A. F., was given an opportunity to state the desires of florists. He stated that some time ago he had published a request for an expression of views from the florists throughout the country, and that among the answers he received there was only one proposing anything else.

J. H. Small, Jr., and William F. Gude, of Washington, and Isaac Moss, of Baltimore, were the experts called to testify as witnesses in the District Supreme court concerning the value of more than a half mile of hedge to be destroyed to permit street widening. The florists, declaring it to be a shame to cut down the beautiful trees and destroy the hedge, placed the value at between $15,000 and $20,000. C. L. L.

NEW YORK.

The Market.

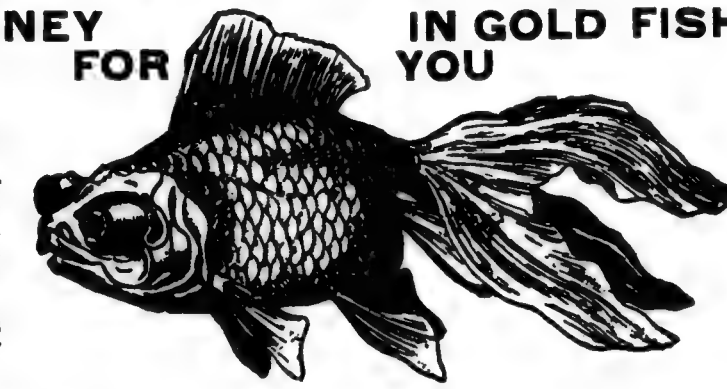
Last week closed with a cold wave, war clouds and a blue Saturday. Monday morning the intense cold was accompanied by a blizzard, and the week opened rather discouragingly for all branches of the trade.

The cut flower market was steady last week and the average prices of last month prevailed. The scarcity of roses is still a reality and there has been no recession in values; any change during the present week is improbable. The receipts of high-grade American Beauties are light and as high as 75 cents each was asked for the selected blooms, with corresponding values for every grade. All other roses have held wonderfully, nothing under $4 per hundred having been quoted for the short-stemmed arrivals. Hadleys continue popular and the best of them bring 50 cents each. The other favorites are Ophelia, Sunburst, Hoosier Beauty, Prima Donna, Radiance, Mock, Killarney Brilliant and Shawyer.

Few carnations last week sold above $5 per hundred. The average quotations were $3 to $5, and at the high figure it was necessary to select the stock.

WINDOW DISPLAY

THERE'S MONEY FOR YOU IN GOLD FISH



GOLDFISH
$3.00 per 100 and up

Send for Catalogue and our offers of Special Assortments. Largest dealers in Goldfish and Aquarium Supplies in the United States.

We manufacture Aquariums in all sizes. Send for Wholesale Catalogue.

SEA MOSS AND JAPANESE FISH
AUBURNDALE GOLDFISH CO. 1449 W. MADISON ST., CHICAGO

Mention The Review when you write.

THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE
A splendid opportunity for a few more growers of good cut flowers. Good prices. Weekly returns.
VERY FINE EASTER LILIES
Night telegrams will receive careful attention.
1615 RANSTEAD STREET, PHILADELPHIA, PA.

Mention The Review when you write.

WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street, PHILADELPHIA, PA.
CARNATIONS—DAFFODILS—PLUMOSUS SPRAYS

Mention The Review when you write.

EUGENE BERNHEIMER WHOLESALE FLORIST
Rose Growers: Order your plants now. Best light pink rose in the market, September Morn, 2¼-inch pots, $12.00 per 100; $100.00 per 1000. Grafting eyes, $60.00 per 1000.
1531 RANSTEAD STREET, PHILADELPHIA, PA.

Mention The Review when you write.

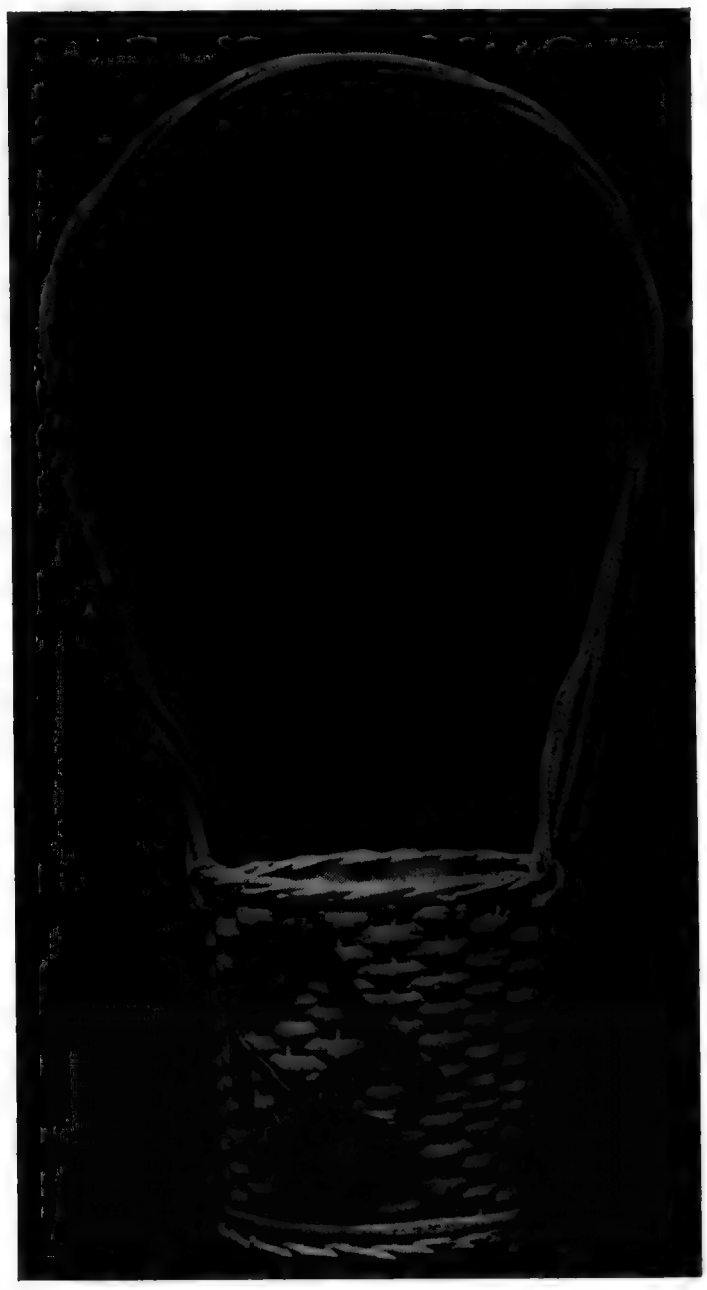
GOLDFISH
Large, Healthy Fish at "Rock Bottom" prices.
Send for special prices.
ASHBORNE GOLDFISH & SUPPLY CO.
208 North Main Street, BURLINGTON, IOWA

Mention The Review when you write.

Lilac, Peas, Dalsies
Primroses Mignonette
and all Novelties for Valentine's
PHILADELPHIA CUT FLOWER CO.
1517 Sansom St., PHILADELPHIA, PA

Mention The Review when you write.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

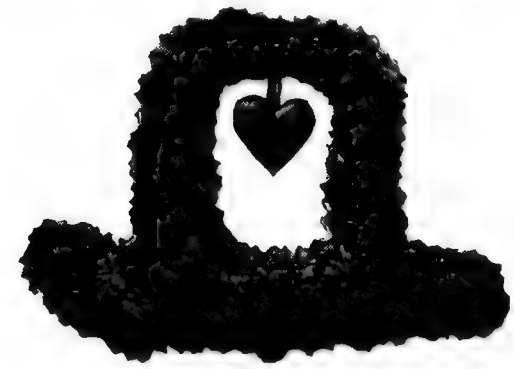


No. 722. Dozen, **$4.00; $30.00** per 100. With cups.
Size, 4¾ in. wide, 13 in. high.

ALWAYS AHEAD IN NOVELTIES

Washington's Birthday and St. Patrick's Day

(February 22) (March 17)



Green High Hats
for Handles of Baskets

5 inches

Dozen, $1.75

$12.50 per 100

THE BEST GREEN CARNATION DYE
50c per package

CLAY PIPES WITH SHAMROCKS ATTACHED
$2.00 per gross

BIRCH BARK HATS

No. 1—$1.80 per dozen
No. 2— 2.40 per dozen
No. 3—$3.00 per dozen
Large Size—$1.50 each

BASKET WITH HAT AND PIPE DECORATION, WITH LINER, $4.00 per dozen



No. 7210

Miniature hat. A most suitable novelty for St. Patrick's Day. A small Shamrock plant in it sells it. Either natural color or dyed green.

	Per doz.
No. 7210-1	$1.00
No. 7210-2	1.50
No. 7210-3	2.00

H. BAYERSDORFER & CO. 1129-1131 ARCH ST., PHILADELPHIA, PA.

Quite a quantity of carnations sold at $2 to $3, but these were not up to an acceptable quality. Shipments of carnations and roses are increasing. The usual break apparently is anticipated after St. Valentine's day.

There now seems to be an abundance of orchids, and prices on these have declined, February 3 the best blooms being quoted at 40 cents. The oncidiums are as popular as ever for window decorations. The best gardenias last week sold at $3 per dozen. This grade is not overabundant. Lilies have been steady at $10 to $15 per hundred, the latter figure being for the long-stemmed and large-flowered Formosa blooms.

Valley does not go above $5 and some short, inferior sprays last week sold as low as $10 per thousand. Callas hold well at the high quotations, but the shipments are increasing.

There is an extra large supply of freesias. These are of splendid quality and are offered at most reasonable prices. Narcissi also are abundant, and of tulips there is no limit. The short-stemmed blooms are slow of sale. Violets were weak and offered by the street men during the mild spell, as usual. The cold wave, however, has stiffened values and the supply is not excessive. There is still a small supply of stevia. Sweet peas are abundant and the best Spencers bring encouraging prices to the growers. In the market are lilacs, pansies, mignonette, daisies, forget-me-nots, daffodils, calendulas, primulas, hyacinths and bouvardias.

The Madison Basketcraft Co.

BASKET CRAFT CO. TRADE MARK

Madison, Lake Co., Ohio

Mention The Review when you write.

Various Notes.

February 12 the New York Florists' Club will meet at its rooms in the Grand Opera House building. At the present rate of increase in membership the club soon will need more commodious quarters. With the average attendance over 150 and a membership of nearly 500, space has become a serious consideration. March 17 the annual dinner of the Florists' Club takes place at the Biltmore. This date will be especially opportune for out-of-town florists attending the flower show. Vice-president Miller says he has some surprises for both occasions. President Stumpp hopes there will be at least 400 at the banquet.

The New Yorkers returned from the Indianapolis carnation convention delighted with their reception and the suc-



Over a Million Green Hyacinth Stakes

at the following special low prices:

	Lots of 5000	Lots of 10,000
12-inch length	$0.90 per 1000	$0.85 per 1000
18-inch length	1.20 per 1000	1.10 per 1000

These prices only hold good until present stock is sold.
Write for prices in case lots, 25,000.

THE HOUSE OF MERIT

JOS. G. NEIDINGER CO.

FLORISTS' SUPPLIES

1309-11 N. 2nd St., PHILADELPHIA, PA.

Mention The Review when you write.

cess of the annual show. They fortunately came back ahead of the western blizzard.

A beautiful decoration at the rooms of the Architectural League is to the credit of Samuel Woodrow.

At H. H. Burns' the specialty this week is Hawaiian cactus, in two varieties, an interesting novelty here. Mr. Burns' brother is devoting one of his 70x400 houses at Spring Valley to Hadley roses.

J. H. Small & Sons had the decoration for a charity ball last week at the Waldorf-Astoria; also for the sheriff's banquet, one of the largest events of the season. W. R. Trumpore, the buyer for this house, has recovered from a serious operation and is again in the harness.

R. Vincent, Jr., of White Marsh, Md., will be in the city February 11, with headquarters at the Grand hotel. Mr. Vincent will remain for the dahlia conference and for the meeting of the Florists' Club. The Park Garden Club, of Flushing, has invited Mr. Vincent to give a lecture this winter.

Charles H. Totty and other members of the big show's schedule committee last week met at the office of Traendly & Schenck.

Mr. Spaulding, formerly in the business in Gotham, has been appointed manager for Thomas Young, Jr.

A. Sullivan has cast his lot with H. E. Froment. He has seen service with D. C. Arnold & Co.

Frank Millang and Mrs. Millang are enjoying a two months' holiday at Palm Beach.

Frank L. Deery, of J. H. Small & Sons, was rejoicing January 29 over the arrival of another boy.

Max Schling lectured at Philadelphia this week before the Florists' Club there.

A. Kottmiller has purchased two acres of land at Manhasset, on which he will erect a greenhouse and show house for his summer business at this society center. He also will add a nursery business to his enterprises.

Alex. McConnell has been busy with work for weddings and receptions since the middle of January.

Fred Smythe, of Wadley & Smythe, leaves February 17 for a month's trip to Chicago, the Yosemite, Grand Canyon and California.

Charles Dards leaves this week for a four months' trip to South America, via the Panama canal. J. Austin Shaw.



For introductory purposes only we offer

ONE DOZEN BEST-OF-ALL Cut Flower Baskets, as illustrated, **with liners,** all two-tone finishes, for.....**$3.50**

Only one dozen to a customer

Proof they are ready sellers:

Tampa, Fla., Jan. 22, 1917.
Johnson Basket Co., Chicago, Ill.
Gentlemen: Ship us at once by express a duplicate of our last order. Very well pleased with your baskets aud have sold all of them.
KNULL FLORAL CO.

Johnson Basket Co.

FACTORY: 2539 Milwaukee Ave.,
OFFICE: 319-21 W. Randolph St.,
CHICAGO, ILL.

Mention The Review when you write.

An exhibition will be held by the Horticultural Society of New York, February 17 and 18, at the American Museum of Natural History. It will be held in the foyer of that building, which affords much better facilities for display than did the room formerly used for this purpose. Classes are provided for cut blooms of orchids, roses, sweet peas, mignonette, snapdragons, narcissi, freesias, early tulips, Darwin tulips, flowering shrubs and trees. Premiums are also offered for plants of schizanthus, cyclamens, amaryllis, lilies, primulas, cinerarias and ferns. Schedules will be sent on application to the secretary, George V. Nash, New York Botanical Garden, Bronx park.

MILWAUKEE.

The Market.

Toward the end of last week this city was in the grip of the coldest spell of the season. On account of the cold weather and lack of equipment, the express companies refused to accept shipments of stock, and wholesalers had serious difficulty in getting shipments out. This condition, of course, had a bad effect on business in general, as the local

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

Something New!

Fantasie Work in Rocks

Come and see my latest creation of a mountain scene with cascades and crater.

ADOLF F. MEISNER
1434 N. Talman Ave., CHICAGO
Landscape Gardening

Mention The Review when you write.

Florists' Cards and Envelopes

TAGS, LABELS and PRINTING

THE JOHN HENRY CO.
Lansing, Michigan

Mention The Review when you write.

PRINT-AD-STRING

FOR FLOWER BOXES

Chicago Printed String Co.
307 S. La Salle Street, CHICAGO

Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE. BERLIN, N.Y.

10,000, $1.85 50,000, $8.00

Sample Free **For Sale by Dealers**

Mention The Review when you write.

"ILLINOIS" Self-watering Flower Boxes
No Leak—No Rot—No Rust
Write for our Catalogue
Illinois Flower Box Company
180 N. Dearborn St., Phone Central 5630, CHICAGO

Mention The Review when you write.

dealers were not handling so much stock as they would had the weather been normal. The week was fairly satisfactory, however, despite adverse conditions, and the coal consumed at greenhouse ranges in this vicinity was something scandalous.

Roses are in fine shape and there is enough of the long, fancy stock to satisfy the demand. Shorter grades, however, are scarce and it is impossible to take care of all orders for this class of stock. Short Russell roses are especially hard to obtain, and Ophelia is a close second in this respect. Red roses are also particularly scarce and even standing orders on this color are not being taken care of in full.

Carnations are more plentiful this week and the stock is good. The pro-



Increase Your Sales

by keeping your flowers always cool, fresh and attractively displayed. You can prevent withering and spoiling and greatly improve the appearance of your store with

McCRAY Florist Refrigerators

The McCray system keeps flowers cool and fresh longer than any other method of refrigeration. It maintains an even temperature of just the right degree for the perfect preservation of cut flowers.

Attractive and handsome in appearance, the McCray gives you the opportunity of displaying your flowers to their best advantage. The various compartments are of different sizes and accommodate the different lengths of cut flower stems.

You may have either heavy plate mirror or white enamel for the interior linings, both of which are very handsome and easy to clean. The exterior may be of any finish desired to match the woodwork of your interior or other fixtures.

FIND OUT ABOUT THE McCRAY

Write for Free Catalogue

No. 74 for Florists **No. 92 for Residences**

McCRAY REFRIGERATOR CO.

788 Lake Street **Kendallville, Indiana**

Agencies in all principal cities



The Climax Line is a Good Line to Tie To

THE **FACT** that we have in the past seven years built up the largest Cut Flower Box business in the Country is our best advertisement. We strive to please and the results speak for themselves.

"WHEN BETTER BOXES ARE MADE WE WILL MAKE THEM"
is still our slogan.

We manufacture and carry in stock for prompt shipment: Oxford Gray, Mist Green, Mist Tan, White Carnation and our popular Favorite grade—the latter a most satisfactory telescope shipping box. Holiday boxes in season. We make special sizes promptly and at reasonable charge, and specialize in attractive and up-to-date printing and embossing.

With our increased facilities we aim to make our service the best in our line, and if you are in the market it will pay you to wait for the "Climax" Salesman, or send for late price list and samples to nearest office: 141 Milk St., Boston; 2914 11th St., N. W., Washington, D. C.

CLIMAX MANUFACTURING COMPANY

Main Office and Plant: 200 Factory Street, CASTORLAND, N. Y.

Mention The Review when you write.

portion of colors seems to have evened up to some extent and all orders are being taken care of satisfactorily. Sweet peas are in heavier supply and the cut is big enough to take care of the demand. Violets are coming along finely and the quantity of singles has increased sufficiently so that they can be sold in large lots.

Lilies are scarce and even the light demand is not being taken care of satisfactorily. There are plenty of short rubrums in the market and these are moving nicely. Valley, of course, is extremely scarce, and the supply includes but few first-quality sprays. Spring stock is coming in more heavily each day and is selling well. Daffodils are somewhat slow in arriving and are cleaned up easily.

Various Notes.

A. Schiller, who has been confined to the hospital for some time, where he has undergone several operations, was operated on again February 3. He was too weak to take an anæsthetic, but it is reported that he is resting quietly and is suffering no ill effects. It will be some time before he again will be able to be about.

William Leverenz, who underwent a serious operation some time ago, is able to visit the store, but he cannot attend to business as yet. He is improving nicely and it will not be long before he will be in the harness again.

Among visitors last week were C. B. Knickman, of McHutchison & Co., New York, and J. J. Karins, of Henry A. Dreer, Inc., Philadelphia.

William R. Schroeder and N. Zweifel left Milwaukee January 30 to attend the carnation exhibition at Indianapolis.

H. J. S.

ROCHESTER, N. Y.

The Market.

Graduations and an abundance of funeral work had the florists stepping lively last week. The call for flowers has exceeded the usual supply during the winter months. The severe weather has greatly hampered the daily consignments, delaying some of them for hours, and in some cases the flowers have been frozen.

Stock is none too plentiful at this time and prices are higher. There is a good supply of roses, principally of the better grades. Short-stemmed stock is out of the question; only small consignments arrive. Some fine Stanley, Maryland and Montrose roses are seen and are disposed of easily. The supply of carnations is not large, but the quality is fair. Prices range from $5 to $6 per hundred. Sweet peas are fairly plentiful, but only a few whites are seen. Jonquils are becoming more abundant and cheaper, and clear wonderfully well. Paper Whites are good and are used extensively in design work. Freesia is holding up well and sells easily. Violets are in large supply and move better this week at 50 cents per hundred. Orchids and gardenias have been plentiful and have sold well. Valley also is in adequate supply, but the demand is not

Heavy Hanging Baskets

EXTRA HEAVY HANGERS

8-inch	$1.00 per doz.
10-inch	1.35 per doz.
12-inch	1.75 per doz.
14-inch	2.25 per doz.
16-inch	2.90 per doz.
18-inch	3.70 per doz.

You cannot get Better Baskets at a Higher Price.

The McCallum Co.
Pittsburgh, Pa.

H. & D. Design Boxes

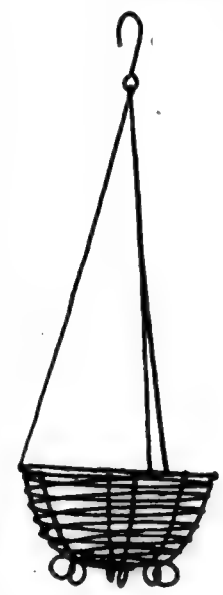
Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.
Write for full particulars.
THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO
Mention The Review when you write.

BETTER BOXES

We manufacture only quality boxes for the highest class trade A Schultz box is a guarantee of exclusiveness. Any size, shape or design.
Write for prices.
H. SCHULTZ & CO.
Superior and Roberts Sts., CHICAGO
Mention The Review when you write.

Young Tool Company

CASEY, ILLINOIS



WIRE BASKETS

	No Ring Feet	Scroll Feet	Feet
10-in.,	$ 1.15	$1.40	....
12-in.,	1.40	1.65	....
14-in.,	1.90	2.15	....
16-in.,	2.50	3.25	$4.25
18-in.,	3.25	4.25	5.25

Electric-welded, no lace wire used. Prices on application.

All of above baskets are priced per dozen.

Painted green, and complete with hangers.

Wire Lawn or Cemetery Vases

18-inch .....$1.35 each
20-inch ..... 1.50 each

If you buy our goods, you get the best.

THE PRIC IS RIGHT

CYCAS LEAVES.

Sizes	Pkg. of 10	Per 100
8 to 12 inches	$0.35	$ 2.50
12 to 16 inches	.40	3.00
16 to 20 inches	.45	3.75
20 to 24 inches	.55	4.75
24 to 28 inches	.65	5.75
28 to 32 inches	.75	6.50
32 to 36 inches	.85	7.25
36 to 40 inches	1.00	8.25
40 to 44 inches	1.15	9.50
44 to 48 inches	1.30	11.00

(50 Cycas at 100 rate)

WAX FLOWERS.

Only in desirable colors, as White, Pink, Violet, etc.

	Per 100
Dahlias	$3.00
Calla Lilies	5.00
Harrisii (or Easter Lilies)	8.50
Chrysanthemums	4.00
Roses	2.00
Carnations	2.00

Try a sample order. Also get our list of other supplies.

GEO. H. ANGERMUELLER
WHOLESALE FLORIST
1324 Pine Street, ST. LOUIS, MO.

A BIG CUT IN PRICES, BUT NO CUT IN QUALITY

This is your opportunity to buy the regular "Arnold Quality" boxes at a price far below present market values. As long as they last our present stock will be sold at prices listed below. We are unable to guarantee the filling of all orders, as many of our sizes are exhausted. We will, however, fill all orders in rotation as they come in. Place your order now, thus making sure that you get yours.

WHITE GLAZE
For Violets and Corsages

	Per 100
7x 4x4 2" covers	$ 3.60
8x 5x5 "	4.30
10x 6x5½ "	5.00
12x 8x5½ "	6.45
14x10x8 "	10.65

For Cut Flowers

16x 4x3 2" covers	$ 3.80
18x 5x3 "	4.30
21x 5x3 "	5.00
24x 5x3½ "	5.35
21x 8x4 "	6.60
24x 8x5 "	8.20
28x 8x5 "	9.25
36x 8x5 Telescope	12.80
36x10x5 "	15.65
42x10x5 "	21.35
48x10x5 "	25.60

VIOLET GLAZE
For Violets and Corsages

7x 4x4 2" cover	$ 3.80
10x 6x5½ "	5.25
14x10x8 "	11.25

PLAIN VIOLET
Made of Moisture Proof Board for Violets and Corsages

7x4x4 2" covers	$2.65
8x5x5 "	3.35
10x6x5½ "	3.80
12x8x5½ "	5.25

MIST GRAY
For Violets and Corsages

7x	4 x 4	2" Cov	$ 3.60
8x	5 x 5	"	3.90
10x	6 x 5½	"	4.30
14x10	x 8	"	8.50
15x	6 x 5	"	5.00

MIST GRAY
For Designs and Sprays

30x12	x 6	Telescope	$14.25
36x12	x 6	"	17.10
20x12	x 8	"	14.25
12x12	x 8	"	12.80
14x14	x 8	"	13.50
16x16	x 8	"	14.25
20x20	x 8	"	18.50
24x24	x 8	"	21.35
28x28	x 8	"	27.00
24x14	x 8	"	17.80
30x14	x 8	"	20.60
36x14	x 8	"	22.75
40x14	x 8	"	24.85

For Cut Flowers

16x 4	x 3	2" Cov	$ 2.65
18x 5	x 3	"	3.05
24x 6	x 4	"	4.95
28x 6	x 4	"	5.00
18x 6	x 4	"	4.30
21x 7	x 3½	"	4.60
21x 8	x 4	"	4.95
24x 8	x 4	"	5.50
36x 6	x 5	"	9.00
28x 8	x 4	"	6.20
28x 8	x 5	"	7.10
36x 8	x 5	Telescope	9.90
42x 8	x 5	"	15.65
48x 8	x 5	"	17.80
30x10	x 5	"	9.90
36x10	x 5	"	12.80
42x10	x 5	"	18.50
48x10	x 5	"	21.35

MIST BROWN
For Violets and Corsages

	Per 100
7x 4x4 2" covers	$ 3.80
8x 5x5 "	4.15
10x 6x5½ "	4.50
12x 8x5½ "	5.25
14x10x8 "	9.00
15x 6x5 "	5.25

For Cut Flowers

16x 4x3 2" covers	$ 2.80
20x 4x3 "	3.25
18x 5x3 "	3.25
21x 5x3 "	3.80
36x 5½x3½ "	6.75
21x 7x3½ "	4.85
24x 8x4 "	5.80
28x 8x4 "	6.30
36x 8x5 Telescope	10.55
40x 8x5 "	13.50
42x 8x5 "	16.45
30x10x5 "	10.55
36x10x5 "	13.50
42x10x5 "	19.55
48x10x5 "	22.50

For Designs and Sprays

30x12x6 Telescope	$15.00
36x12x6 "	18.00
20x12x8 "	15.00
16x16x8 "	14.75
24x24x8 "	22.50
28x28x8 "	28.50
24x14x8 "	18.75
30x14x8 "	21.75
36x14x8 "	24.05
40x14x8 "	26.30
42x17x8 "	29.95
32x32x8 "	37.55

MANILA
For Cut Flowers and Designs

	Per 100
16x 4x3 2" covers	$ 2.50
20x 4x3 "	2.90
18x 5x3 "	2.90
21x 5x3 "	3.40
24x 5x3½ "	4.05
36x 5½x3½ "	6.05
18x 6x4 "	4.05
21x 7x3½ "	4.40
21x 8x4 "	4.75
24x 8x4 "	5.20
24x 8x5 "	5.65
36x 8x5 Telescope	9.45
40x 8x5 "	12.15
42x 8x5 "	14.70
30x10x5 "	9.45
30x10x5 "	12.15
42x10x5 "	17.55
48x10x5 "	20.20
40x10x6 "	20.20
28x 8x6 "	8.10
30x12x6 "	13.50
36x12x6 "	16.20
24x14x8 "	17.55
30x14x8 "	20.20
36x14x8 "	21.95
40x14x8 "	24.05

SAMPLES WILL BE SENT AND SPECIAL TRADE AND CASH DISCOUNTS QUOTED PROMPTLY ON REQUEST.

SPECIALS

We will sell these boxes at the prices listed as long as they last. We have only a few left. At the prices offered they will not last long, so place your order at once if you want your share. They are all the regular well-known "Arnold Quality" boxes. Special trade and cash discounts will be gladly quoted upon request.

PALM GREEN
For Violets and Corsages

	Per 100
7x4x4 2" cover	$3.80
15x6x5 Telescope	5.25
15x7x6½ "	7.45

For Cut Flowers and Designs

18x 5x3 2" cover	$ 3.25
12x12x8 "	14.85
24x24x8 "	22.50
28x22x8 "	26.00
28x28x8 "	28.50

The "Old Favorite" Palm Green. Place your order now before they are all gone. The Designs and Violet sizes are a great bargain.

When cash is received with order we will allow a special 5% discount in addition to regular trade discounts allowed.

PEERLESS GREEN
For Cut Flowers and Designs

	Per 100
21x 8x4 2" covers	$ 4.65
28x 8x4 "	5.60
24x 4x3 Telescope	3.30
18x 5x3 "	2.90
21x 5x3 "	3.35
28x 8x5 "	6.70
30x10x5 "	9.25
30x12x6 "	12.30
36x12x6 "	16.00

A very good looking shade of Light Green, slightly lighter weight quality than the Palm Green, but a very good box for local deliveries and a bargain at the prices offered.

PARCEL POST CONTAINERS

	Per 100
24x 5x4 2½" cover	$ 4.50
30x 5x4 "	5.00
28x 6x4 "	6.00
24x 8x4 "	5.75
28x 8x5 "	6.50
30x12x6 3" "	15.50
36x12x6 "	17.75
36x14x8 "	20.00
40x14x8 "	21.00
42x17x8 "	24.00
24x24x8 "	20.00
26x17x10 4" "	22.00
24x20x10 "	22.00
24x24x10 "	24.00
28x28x10 "	30.00
30x30x 9 "	31.00

For Baskets and Potted Plants

12x12x15	$12.00
15x15x20	20.00
18x18x25	29.00
19x19x30	33.50

The ideal packer for shipping. You will find these a great help in having your flowers arrive in fine condition. Waterproofed inside and out.

QUALITY FOLDING VALENTINE BOXES SERVICE

¶Make your selection from the following sizes:

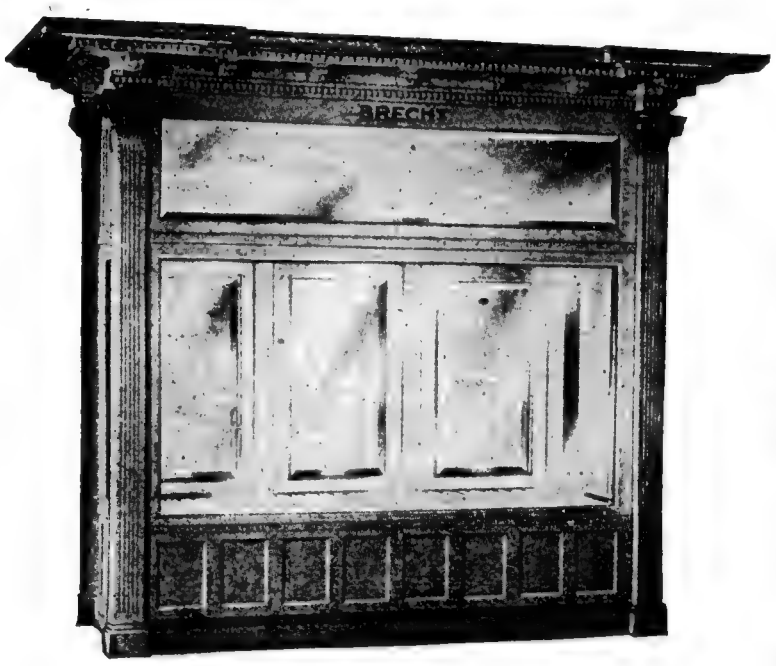
	Per 100
10 x 6 x 5½	$7.00
12 x 8 x 5½	8.25
24 x 5 x 3½	7.35
30 x 5 x 3½	8.45
24 x 8 x 4	9.50

THESE PRICES NET. NO DISCOUNT.



¶YOU will no doubt want an assortment of these for **Valentine's Day.** Printed in two colors, Red and Gold, as shown in the design, with the red heart embossed, they make a very handsome package. At the prices quoted you can well afford to give these to the customer without charge, and thus obtain considerable good advertising.

A. A. ARNOLD PAPER BOX COMPANY, 1302-1308 West Division Street, CHICAGO



The Brecht COMPANY
ESTABLISHED 1853 ST·LOUIS

FLORISTS' REFRIGERATORS will display your flowers in an attractive manner and keep them in perfect condition. In Brecht's Refrigerators there is always a STRONG CIRCULATION OF DRY, COLD AIR. We build them of oak, or any other wood, highly finished and thoroughly insulated. All hardware is of brass, quadruple nickel-plated. The best of French beveled plate glass used for mirrors and windows.

Write for Prices Today

THE BRECHT COMPANY
Established 1853
Main Offices and Factories, 1201 Cass Ave., ST. LOUIS, MO.
176 PEARL ST., NEW YORK CITY

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Gloekler Flowe r Refrigerators



are illustrated in full color in their new catalogue. Send for your copy. It's free.

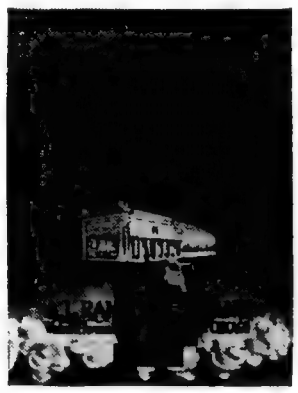
BERNARD GLOEKLER CO.
Pittsburgh, Pa.

Mention The Review when you write.

Mr. J. M. Cochrane Says CHICAGO, November, 1916.

"The ice box you made for us [illegible] we could ask—it looks good—easy to get in and out of—and keeps flowers as long as we could ever hope to keep them. Glad to go on record as being satisfied with the service of your Store Fixture Division."

You, too, may enjoy the satisfaction of convenience, service, beauty and more profits in your refrigerators, tables, or display cases, if backed by the guarantee of our Store Fixture Division.



SEND FOR THIS BOOK TODAY

Sixteen pages of interesting information illustrated in color and telling you more of Randall Store Fixture Service. Write for it today.

A. L. RANDALL CO.
Wabash Ave. at Lake St. CHICAGO

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BUCHBINDER
Refrigerators

WE DESIGN
WE BUILD
WE SET UP
WE ARE COMPLETE STORE OUTFITTERS

Write for Catalogue

Buchbinder Bros.
520 Milwaukee Ave., CHICAGO

Mention The Review when you write.

KOELLNER
REFRIGERATORS

are absolutely the best in every respect and UNEQUALED by any other.

Hundreds of
KOELLNER REFRIGERATORS
in actual use, proving our claims.

KOELLNER
REFRIGERATOR AND ICE MACHINE CO.
215 N. Michigan Ave., CHICAGO Tel. Randolph 2885

The company THAT KNOWS HOW to build refrigerators and BUILDS THEM RIGHT.

Mention The Review when you write.

large. Yellow daisies and mignonette arrive in good condition and sell well. Cut tulips move easily and Roman hyacinths find favor. Easter lilies and callas are not so abundant now. A large business has been done in potted hyacinths during the last week, some exceptionally good plants having arrived.

Various Notes.

Charles W. Crosman, of the Crosman Bros. Co., recently celebrated his seventieth birthday. He was the recipient of a basket of seventy Killarney roses, presented to him by a number of the old employees.

George Cramer has been busy of late on valentine novelties for Salter Bros.

Visitors to the trade last week included E. F. Kennon, of the Climax Mfg. Co., of Castorland, N. Y.; Julius Berg, of Lion & Co., New York; James Rogers, of Spencerport, N. Y.

Joseph Cann, of S. A. Anderson's, Buffalo, was in town last week to make up a large blanket and other pieces for the funeral of a prominent citizen.

David Scott, of Corfu, N. Y., is shipping in fine cut tulips, which he disposes of quickly.

H. E. Wilson had a good window for the week end consisting of a large valentine heart prettily arranged with an arrow and corsages of red roses. Business with Mr. Wilson has been exceptionally good.

I hear on good authority that the local florists are discussing the advantages of standard prices. Action probably will be taken at the next meeting of the Florists' Association.

Wilfred Keller, son of William J. Keller, left Rochester February 8 to take a position at the A. N. Pierson establishment at Cromwell, Conn.

H. J. H.

FOR YOUR PROTECTION, MR. FLORIST,

ACCEPT "SUPERIORA" MAGNOLIA LEAVES ONLY

For they are endorsed by the leading wholesale trade. REFUSE IMITATIONS

EXTRACTS FROM OUR ENDORSEMENTS

The Wm. Murphy Co., of Cincinnati, O., writes: "We find your 'Superiora' Magnolia Leaves the best product of the kind we have ever sold, and we take pleasure in congratulating you on same and recommending them to all in need of a first-class satisfactory leaf."

B. E. & J. T. Cokely, of Scranton, Pa., write: "We have always considered your Magnolia Leaves to be a standard for quality, etc."

The Baltimore Wholesale Florist and Supply Co., of Baltimore, Md., writes: "We are confident that any other manufactured Magnolia Leaves could not compete with yours, as other brands have been offered us, which, after we tried them, we refused to carry in stock."

N. F. McCarthy & Co., of Boston, Mass., write: ". . . It is the opinion of McCarthy & Co. that your good firm prepares the best leaf that has yet been offered in the United States. It is well worth the difference between the prices offered by inferior manufacturers and your agents."

Jos. Ziska & Sons, of Chicago, Ill., write: "We feel that you are entitled to a compliment on the good quality of your 'Superiora' brand Magnolia Leaves. We have handled these goods for a long time—in fact, we believe that we are one of the first handlers of your goods here in Chicago, and must say that we have as yet to get a return of your merchandise. Even buyers that were always accustomed to buying the foreign brands realize and admit that your leaves are far superior."

The Cleveland Florists' Exchange, Cleveland, O., says: ". . . never as yet have we had a complaint on the 'Superiora' brand of Magnolia Leaves, nor a carton returned."

Smith & Young Co., of Indianapolis, Ind., writes: "We will continue to use 'Superiora' exclusively as we consider it superior to any other leaf in the market. Since we handle 'Superiora' we have not had one single complaint, etc., etc."

The Leo Niessen Co., of Philadelphia, Pa., says: "To the best of our knowledge your leaves are of the best quality and as good as we can get in the market."

The Cleveland Cut Flower Co., of Cleveland, Ohio, writes: ". . . that we have been sending you orders for 'Superiora' brand Magnolia Leaves for several years should prove that we like your goods . . ."

The Dale Estate, of Brampton, Ont., writes: "We are glad to state that any 'Superiora' leaves that we have had in the past were always as reported and gave satisfaction in our business."

Geo. H. Angermueller, of St. Louis, Mo., says: "It pleases me to say that I have worked up a splendid business on your 'Superiora' Magnolia Leaves, and I credit my success to the fact that the quality of your leaves has always been entirely satisfactory to my customers, etc."

Oscar Leistner, of Chicago, Ill., writes: ". . . As you know, before you gave us the sole agency for the Western country, we were handling a different leaf, but these leaves gave us no end of trouble and our customers were very much disappointed with the quality. Since we have been handling your leaves we find that the complaints from our customers have entirely disappeared, and the trade seems anxious to buy your leaves exclusively. Only today one of our customers told us that he had bought 100 cartons of Magnolias from one of your competitors, but that he has been compelled to return them, as his customers absolutely refused to accept them, due to the fact that the leaves are 'off-color' as well as mouldy, etc."

New York Florists' Supply Co., of New York City, writes: "Since we have been handling your 'Superiora' Magnolia Leaves we have had no complaints about the quality, and can assure you that in our judgment they are fully up to the standard of the best imported."

C. E. Critchell, of Cincinnati, Ohio, writes: "My customers insist on having the 'Superiora' brand of Magnolias, as they claim these are the best, and that they do not dry out or become mouldy, and that every leaf can be used, and when this is taken into consideration, they are also the cheapest, besides being the best."

The McCallum Co., of Pittsburgh, Pa., says: "Other Magnolia preparers have tried to induce us to stock up their goods 'just as good as Dux's' at a cheaper price, but we have in each instance told them frankly that it was a case of quality with us, and that we did not think their leaf would give the satisfaction yours did. We consider our Magnolia trade one of the best assets of our business and will not take a chance of losing it; in fact, our traveling men are often greeted as 'Magnolia Kings.'"

L. Baumann & Co., of Chicago, Ill., write: "We regard your 'Superiora' Magnolia Leaves as being unequaled and certainly would not want to have anything else. Your leaves need no recommendation—they speak for themselves."

"SUPERIORA" BRAND MAGNOLIA LEAVES ARE SOLD BY EVERY WHOLESALE FLORIST IN THE UNITED STATES AND CANADA

DR. H. DUX COMPANY, INC., MANUFACTURERS, JACKSONVILLE, FLORIDA

Mention The Review when you write.

N. Y. FLORISTS' SUPPLY CO., Inc. 103 W. 28th Street, NEW YORK

Telephones—Farragut 2144, 2145, 2146

OUR SPECIALTIES

Fancy Ferns, per 1000	$1.25	Wild Smilax, per case	$5.00
Dagger Ferns, per 1000	1.00	Fresh Cut Palmetto, per 100	1.50
Galax, Bronze and Green, per case of 10,000	8.00	Laurel Roping, per yard	.05
Leucothoe Sprays, Green and Bronze, long, per 100	.75	Sheet Moss, per bag	2.00
Leucothoe Sprays, Green and Bronze, short, per 100	.50	Sphagnum Moss, per bale	1.50
Boxwood, cut, per crate	7.50	Magnolia Leaves, Green or Bronze, per carton	1.25
Laurel Branches, per doz. bunches	1.00	Oak Leaves, Green, Bronze and Red, per carton	1.75

CYCAS LEAVES

8/12-inch, per 100	$2.00	20/24-inch, per 100	$4.25	32/36-inch, per 100	$6.50
12/16-inch, per 100	2.75	24/28-inch, per 100	5.00	36/40-inch, per 100	7.50
16/20-inch, per 100	3.50	28/32-inch, per 100	6.00	40/44-inch, per 100	9.00

Not less than 100 lots

Waterproof Crepe Paper, all colors, per roll.....20c

Mention The Review when you write.

MINNEAPOLIS, MINN.

The Market.

Business has been satisfactory, funeral work continuing to be the mainstay of the activity in the stores. The demand for flowers for decorative purposes, however, has weakened markedly. After a 2-day shortage caused by a snow blockade, cut flower receipts now are easily adequate for requirements. Particularly fine blooms of Ophelia, Russell and Killarney head a plenteous supply of roses. The quotations start at $8 and then mount the scale that ends with Beauty's prices. Cecile Brunner and others of its type win popular favor at $2.50 and $3 per hundred. Easter lilies and callas meet with a lively call,

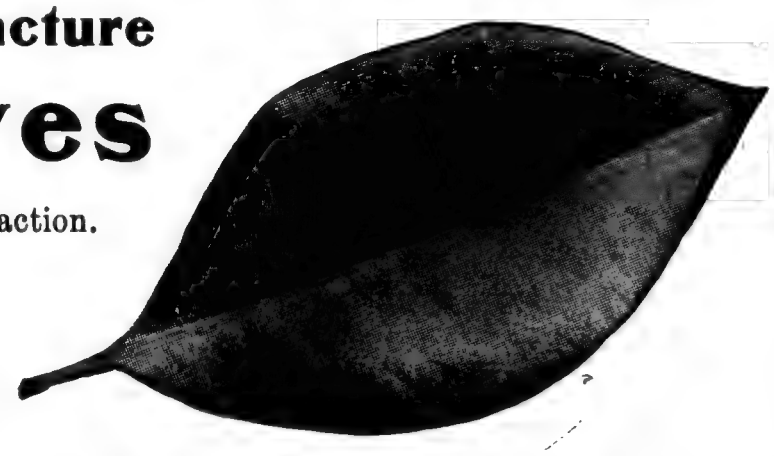
We manufacture

Leaves

That give satisfaction.

THE RUMBLEY CO.

Evergreen, Ala.



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FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$2.00 per 1000 **$2.00 per 1000**

Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX. 50-lb. cases	**per case, $5.00**
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each	1.25
Galax Leaves, green and bronze, per 1000, $1.25; case of 10,000	7.50
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1000	7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc., per bag	2.00
Sphagnum Moss, per bale	1.50
BOXWOOD, per lb., 20c; per case, 50 lbs	**7.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

and the figures on these are in line with the high-cost-of-living idea. Violets experience a good sale, 100 of the fragrant blooms bringing $1. Good flowering plants move easily.

The retailers are preparing novelties and clearing the decks for the St. Valentine boom, and it's going to be "some" boom, if great expectations come true.

Various Notes.

In observance of McKinley day, the H. B. Whitted Floral Co. had a patriotic window display at its Fifth street store. An American flag artistically decorated with carnations formed the center of the window.

W. Hayden, of the Florist Shop, has had his domain redecorated and improved. Mr. Hayden does a splendid business and is well known for his artistic funeral pieces.

Topnotch tulips and jonquils now come under the knife at the Max Kaiser houses. E. M. P.

PROVIDENCE, R. I.

The Market.

The sunless weather, with excessively cold spells, has been reflected in the general scarcity of flowers. Relief, however, is in sight, as daffodils, hyacinths and tulips are beginning to come along in increasing quantity. There has been no material decline in the prices of roses and carnations. Sweet peas are coming into market in larger quantities and are of better quality.

Various Notes.

At the annual meeting of the New England Nurserymen's Association, held at New Haven, Conn., last week, D. A. Clarke, of Fiskeville, was elected secretary.

Maxwell Villar, formerly with Johnston Bros., now is associated with Smith, the Florist, 25 Washington street.

W. H. M.

PITTSBURGH, PA.

The Market.

Pittsburgh last week had an old-fashioned blizzard. The temperature ranged from zero to 6 below, and a good part of the time there was a 40-mile wind blowing. There are no reports of anyone freezing out, but the coal piles have been greatly reduced, and that means money now.

Stock of most kinds has shortened, but the demand has decreased, as the inclement weather keeps the buyers at home.

Various Notes.

The Pittsburgh delegation has returned from the carnation convention at Indianapolis and each of the visitors is pleased both with the convention and with the entertainment while there.

Mr. Weber, of Oakland, Md., is a visitor in this city, but the cold weather has made it uncomfortable for him to go around much.

John Harris is the champion godfather of this city; he stands for a new baby



FERNS

FANCY, per 1000	$1.25
DAGGER, per 1000	1.25
WILD SMILAX, per case	5.50
GALAX, Bronze and Green, per 1000,	1.00
GALAX, Bronze and Green, per case,	8.50
CYCAS LEAVES, fresh cut, pair	1.00
MEXICAN IVY, per 100	.45
MAHONIA SPRAYS, per 100	.75
LEUCOTHOE SPRAYS, per 100	.75
CUT BOXWOOD, per crate	7.50
SHEET MOSS, per bag	2.00
SPHAGNUM MOSS, per bale	1.50
LAUREL SPRAYS, per doz. bchs.	1.00
BIRCH BARK, per lb	.25
CORK BARK, per lb	.10
CEDAR BARK, per lb	.08
MAGNOLIA LEAVES, Superiora Brand,	
Brown, per carton	1.25
Green, per carton	1.35
LAUREL ROPING, per yard	.06

We carry the largest stock of **Fresh Cut Decorative Evergreens** of any house in America. Highest standard of quality and quick service.

Florists' Supplies

THE KERVAN COMPANY

119 West 28th Street :-: NEW YORK

Mention The Review when you write.

Southern Wild Smilax

50-lb. cases..... $2.50
30-lb. cases..... 1.50

Gray Moss, per sack of 15 lbs., $1.75
Natural Sheet Moss, 100 sq. ft., 1.75

EVERGREEN CARTER

(Geo. M. Carter)

Evergreen, Alabama

The Quickest Shipper

Always mention the Florists' Review when writing advertisers.

Ferns——Galax——Moss

Headquarters for Southern Wild Smilax—Per case, $5.00; 5 or more cases, per case, $4.50

New Fancy Ferns
Per 1000.....$2.25
Lots of 5,000 or more 2.00

Bronze and Green Leucothoe Sprays
Per 100.....$0.50 Per 1000.....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

Bronze and Green Galax Leaves
Per 1000..... $1.00
Per case of 10,000..... 7.50

Mexican Ivy
Per 100.....60c Per 1000.....$5.00

Sphagnum Moss
Per bale.....$1.50

Green Sheet Moss
Per bundle.....$1.00 5 bundles.....$ 4.75
10 bundles..... 9.00 25 bundles..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Brown, Green and Purple Magnolia Leaves.....$1.50 per carton
Red Magnolia Leaves..... 2.00 per carton

Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at all Times.

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third St. **Cincinnati, Ohio**

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EVERGREENS



Long Green Leucothoe..1000, $2.00
Med. Green Leucothoe..1000, 1.50
Short Green Leucothoe..1000, 1.00



Long Bronze Leucothoe.....per 1000, $2.50
Short Bronze Leucothoe .....per 1000, 1.25
Fancy and Dagger Ferns..per case of 5000, 3.25
Green Galax .....per case of 10000, 3.75
Bronze Galax .....per case of 10000, 3.75

We handle nothing but the best and guarantee entire satisfaction.

Cash with Order

TAR-HEEL EVERGREEN CO., Elk Park, N. C.

Mention The Review when you write.

Southern Wild Smilax

One 50-lb. case, $2.00

Over 20 years' experience.

F. & S. LEE, Marion, Ala.

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FANCY FERNS

$1.25 per 1000

Give us one trial.

Our goods are always first-class.

TEAHAN FERN CO.

694-96 River Street, TROY, N. Y.

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L. B. Brague & Son

Wholesale Dealers in

CUT FERNS

MOSS : : EVERGREENS

Established 1867 **HINSDALE, MASS**

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Southern WILD SMILAX

$2.00 per case $1.25 per half case

Satisfaction Guaranteed

Wire or Write

J. L. CUMBIE, MORRIS STA., GA.

FERNS FANCY or DAGGER, Moss, Evergreens, Laurel, Spruce and Hemlock Boughs, Xmas trees, etc. Finest stock. Get our low summer price on Ferns.

H. J. SMITH, HINSDALE, MASS.

Mention The Review when you write.

FANCY OR DAGGER FERNS

Fancy Ferns, - - - - - - - $1.50 per 1000
Dagger Ferns, - - - - - - 1.50 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING

Nothing better, made fresh daily from the woods, 5c and 6c per yard.

Bronze and Green Galax, $1.00 per 1000; $7.00 per case of 10,000.
Sphagnum Moss, large bales, $3.50.
Fine by the pound, 10c; or by the yard.
Branch Laurel, 85c for a large bundle.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.

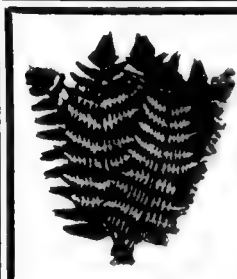


Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays. $5.00 per 1000. Extra fine and large.
Fine Boxwood, $7.00 per 50-lb. case.
Fine Laurel Wreaths, $2.50 to $3.00 per doz. We also make any special sizes wanted. Sample sent if desired.
Partridge Berries, fine quality, only 10c per bunch of 50 berries.
Pine Festooning, 7c and 10c per yard; extra fine.
Pine Wreaths, $2.50 to $3.00 per doz.

Order in advance.
Write, wire or telephone 13 R4.

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.



J. H. Von Canon

EVERGREENS FRESH FROM THE WOODS



Fancy and Dagger Ferns, 80c per 1000; $3.50 per case of 5000.
Bronze and Green Galax, 50c per 1000; 4.50 per case of 10,000.
Green Leucothoe, 10 to 16-inch.....$1.00 per 1000
Green Leucothoe, 16-inch and up..... 2.00 per 1000
Bronze Leucothoe, 10 to 16-inch..... 1.50 per 1000
Bronze Leucothoe, 16-inch and up..... 2.50 per 1000

Telegraph ELK PARK, N. C. **BANNERS ELK, N. C.**

Mention The Review when you write.

Southern Wild Smilax—
$2.50 per case

Natural Green Sheet Moss—
$1.75 per bag of 100 sq. ft.

Perpetuated Green Sheet Moss—
$3.50 per bag of 100 sq. ft.

Southern Gray Moss—
$2.50 per bag of 25 lbs.

CALDWELL THE WOODSMAN CO.

EVERGREEN, ALABAMA

Mention The Review when you write.

FANCY FERNS

$1.75 per 1000

Fine stock. Satisfaction guaranteed.

Give us a trial.

ATTICA FLORAL CO., ATTICA, INDIANA

Mention The Review when you write.

SOUTHERN WILD SMILAX, $2.50 per case
NATURAL GREEN SHEET MOSS, $1.75 per bag of 100 square feet
PERPETUATED GREEN SHEET MOSS, $3.50 per bag of 100 square feet
SOUTHERN GRAY MOSS, $2.50 per bag of 25 lbs.

E. A. BEAVEN

EVERGREEN, ALABAMA

Mention The Review when you write.

N. M. Hitchcock

Dealer in

Cut Ferns, Galax and Moss

Write or Wire.

Glenwood, Cass Co., Mich.

Mention The Review when you write.

every week. That is what it means to be popular!

The Florists' Club met February 6 and elected officers. Last year was a good one for the society. It had a steady growth, a number of new members having been elected at each meeting.

Clarke.

NEWARK, N. J.

The Market.

While there is a good variety of flowers in the market, stock generally is scarce and high. Each week sees a larger quantity of bulbous stock offered.

The volume of business done in this section is reported to be satisfactory. Some of the florists complain that they are unable to pass on to the purchaser all the higher prices of flowers. An unusually large number of deaths from pneumonia have resulted in much funeral work. Winter weddings also have added to the volume of business.

Various Notes.

Charles Luthy reports business good just now. The new store which he recently opened on Eighteenth avenue, near Springfield avenue, is attracting a satisfactory trade.

Connolly & Plunkett, who several months ago purchased the store at 20 Belmont avenue, from Joseph D. Kroehl, Jr., have acquired the store operated by Robert James. Mr. James is going back to his greenhouse business. The James store will be the headquarters hereafter, and the Belmont avenue store the branch. Business is reported good at both stores.

R. B. M.

NEWPORT, R. I.

The premium list for the June exhibition of flowers, to be held under the joint auspices of the Newport Horticultural Society and the Newport Garden Association, is out. Copies may be secured from Secretary Frederick P. Webber.

James Galvin is taking a respite from business on account of poor health.

V. A. Vanicek was elected treasurer of the New England Nurserymen's Association at the annual meeting at New Haven, Conn., last week.

The balance of the stock in the Galvin Nursery recently was purchased for use on the James estate.

W. H. M.

NEW BEDFORD, MASS.

The Market.

School graduations last week called for more flowers than usual. Nearly all the florists had a generous share of the work. Roses and carnations were obtainable, but there were other flowers, too, such as violets, sweet peas, narcissi and orchids.

Weather conditions have not changed much, cold, dark days having prevailed most of the time. Prices are still high, except those of carnations, which receded a little during the last of the week.

Various Notes.

Harry Kranzler has left the employ of Ernest Chamberlain and gone into business in another line.

H. V. Sowle reports a heavy run of funeral work during the last week.

Edward M. Pierce is growing many snapdragons this year. Besides several benches, he has several thousands of the best 2¼-inch plants one would want to see. He finds a ready market for all he can produce.

S. E. Shaw is picking fine sweet peas. Mr. Shaw has grown more carnations this year than usual, but he declares the demand has exceeded the output throughout the winter.

Fred C. Covill is doing an ever-increasing business. He had many orders for the high school graduations. Carnations were the most popular sellers with him.

W. M. P.

Beckley, W. Va.—This is a city of 4,500 population without a florist, but Mrs. C. H. Blain is planning to supply the deficiency.

Scranton, Pa.—Ill health has made it necessary for Jonathan Rodham to retire from the business. He has leased his range to G. R. Clark.

Lake Forest, Ill.—"Insects and Bugs Injurious to Plant Life and Best Methods of Control," was the subject of an instructive lecture by Prof. D. K. McMillan, of Urbana, Ill., at last month's meeting of the North Shore Horticultural Society. The members of the society were guests of Thomas Head, at the estate of J. O. Armour. The meeting incidentally was a house warming of the new reading and recreation rooms built by Mr. Armour for the men employed on the estate.

Want and For Sale Department

☞ **Advertisements under this head 12½ cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.**

Display advertisements in this department $1.50, net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By young married man, honest, sober and a hustler; must have position at once; 10 years' experience with carnations and general stock. Address No. 213, care Florists' Review, Chicago.

SITUATION WANTED—By gardener on private estate or institution; life experience indoors and outside; also landscape work; single, 24 years of age, for March 1. Address Richard Reiche, care W. L. Decker, Brighton, Mich.

SITUATION WANTED—By young first-class gardener, married, no children; experience in all branches; best references; private, state or municipal position preferred; will consider any good place. Address Gardener, care Jas. McKone, Eagleville, Mo.

SITUATION WANTED—As working foreman, good grower and propagator, where good stock is grown (high class retail); highest recommendations; wide experience; married; state wages, with advancement. Address No. 218, care Forists' Review, Chicago.

SITUATION WANTED—By young first-class gardener, married, no children; European and American experience in all branches of gardening. Best references. Private, state or municipal position preferred. Address Jacob Vatter, 908 28th Street, Milwaukee, Wis.

SITUATION WANTED—By Bohemian, 34 years, speaks English and German; an all-round grower with 20 years' experience in this country and old country parks, general pot plants; forcing and propagating a specialty; middle west. Address No. 210, care Florists' Review, Chicago.

SITUATION WANTED—As foreman, first-class grower of roses, carnations, mums and general line of pot and bedding plants, where A-1 stock is desired; middle-aged, with 25 years of experience. State wages, please, in first letter. Address No. 122, care Florists' Review, Chicago, Ill.

SITUATION WANTED—Outside of New York, by a middle-aged man, expert designer on funeral work, bouquets, baskets and window decorations. State wages and all particulars in first letter. Best of references given. Address Foley The Florist, 242 St. Nicholas Ave., Brooklyn, N. Y.

SITUATION WANTED—By foreman, at present in charge of 30,000 sq. ft. of glass, growing roses, carnations, cyclamen and general line of pot stock, desires change. Only those that mean business need apply. Am a good designer, married and have excellent reference. Address No. 185, care Florists' Review, Chicago.

SITUATION WANTED—As foreman, fully experienced to take charge and produce A-1 stock in cut flowers or pot plants. Address No. 215, care Florists' Review, Chicago.

SITUATION WANTED—Gardener, first-class, married, 31, Bohemian, 17 years' experience in and outdoors; private place preferred. Frank Wolak, Sabine Farm, Greenwich, Conn.

HELP WANTED—Good all-round florist for good retail place. Wm. Hasselmann, Independence, Kan.

HELP WANTED—A good reliable all-round man; $15.00 per week. Address No. 219, care Florists' Review, Chicago.

HELP WANTED—Up-to-date carnation grower for section; good houses and fine climate. Boise Floral Co., Boise, Idaho.

HELP WANTED—Carnation grower to work under foreman; steady position. Apply Milligan, Runnymede Rd., Toronto, Can.

HELP WANTED—Man for general greenhouse work at once. State particulars and wages wanted. Landscape Floral Co., Springdale, Pa.

HELP WANTED—In middle west, man with some experience in carnations; $14.00 per week. State experience and age. Address No. 202, care Florists' Review, Chicago.

HELP WANTED—At once, competent designer, decorator and all-round storeman; state references and experience in first letter. Address No. 190, care Florists' Review, Chicago.

HELP WANTED—At once, young man with several years' experience in general greenhouse work. Give reference and state wages wanted in first letter. J. A. Bissinger, Lansing, Mich.

HELP WANTED—Young lady to assist in floral designing and light housework; fine opportunity for an honest, ambitious girl to get a good home. Good wages. Address Roseacre, Charlotte, Mich.

HELP WANTED—Experienced carnation grower and propagator at once; must be sober and industrious; send references. Wages $16.00 per week. Address No. 178, care Florists' Review, Chicago.

HELP WANTED—A good gardener who has had experience in propagating flowers under glass. Also a man for general greenhouse work. The Stamm Floral Company, 18 North Main St., Hutchinson, Kan.

HELP WANTED—Working foreman who understands growing carnations, Easter lilies, mums, bulbs and bedding plants; 35,000 square feet glass. H. T. Mead, 1230 Hanover St., Manchester, N. H.

HELP WANTED—At once; florist and gardener on small commercial place; must be sober and industrious; state wages expected and experience in first letter. Mrs. Rebecca Federle, R. R. 3, Hamilton, O.

HELP WANTED—Rose grower, one who can produce best quality on solid beds. Call at A. J. Stahelin's Greenhouses or write, stating experience had and wages expected, etc.—A. J. Stahelin, Redford, Mich.

HELP WANTED—Competent grower of cut flowers and pot plants; quality counts; $60.00 per month with board and room. Western man preferred. Reimer's Floral Art Shop, 807 Riverside Ave., Spokane, Wash.

HELP WANTED—Good propagator and grower of pot plants. Give reference and state wages. Good position for the right man. Must be sober. Harry S. Betz Nursery Co., D St. and Wyoming Ave., Philadelphia, Pa.

HELP WANTED—Working foreman to take charge of the growing in general greenhouse; A-1 stock. We want good stock. Must be sober and good worker. State salary wanted. Ironwood Greenhouses, Ironwood, Mich.

HELP WANTED—Active young man to grow cut flowers and potted plants; propagate, and assist on funeral work, etc. Permanent position. State experience and wages. Address No. 189, care Florists' Review, Chicago.

HELP WANTED—Experienced nursery men, capable of taking charge of planting and transplating. Give references and state wages. Must be sober. Harry S. Betz Nursery Co., D St. and Wyoming Ave., Philadelphia, Pa.

HELP WANTED — Experienced American Beauty grower, must have good references and have been growing Beauties commercially up to the present time. Apply at Wright's Flower Shop, 224 W. 4th St., Los Angeles, Cal.

HELP WANTED—Nurseryman thoroughly acquainted with the business, accustomed to waiting on customers and filling orders, one who is actually engaged in the business at the present time. The Elizabeth Nursery Co., Elizabeth, N. J.

HELP WANTED—At once, experienced German for carnations, chrysanthemums, pot plants, bedding stock, seed sowing, etc.; must be capable to take full charge of growing and handle help to advantage; sober. State wages in first letter. Hammerschmidt & Clark, Medina, Ohio.

HELP WANTED—Young or middle aged man with some experience on retail place; steady job, $60.00 per month, at an up-to-date greenhouse plant. Some experience with auto for delivery preferred or willing to learn. Address Reinholt Hoffmann, 1423 Victoria Ave., Lakewood, O.

HELP WANTED—A competent storeman of executive ability as working manager where a large business is done; good salary and commission with unusual opportunities to right party. Address No. 197, care Florists' Review, Chicago.

HELP WANTED—Young man from 18 to 22 years of age who has had two or three years' experience in retail store work, to assist in design department of large greenhouse establishment and work in the greenhouses, with the view of learning the business from the ground up. Wages $15.00 a week. Good references necessary as to character. Miller Floral Company, Farmington, Utah.

WANTED—Greenhouses and land on Long Island. Apply Herman Bershad, No. 1134 Bedford Ave., Brooklyn, N. Y.

WANTED TO BUY—Modern greenhouse plant. State full particulars and best cash price. Address No. 207, care Florists' Review, Chicago.

WANTED—Agency of good nursery; also catalogues for florists' supplies. Emil Merscheid, 320 South Willow St., North Platte, Neb.

WANTED—One or two young men with more energy than capital, who would like to go into greenhouse business; already established. Address Box 143, Loomis, Cal.

WANTED—Partner for established greenhouse, 12,000 ft. of glass, well stocked, doing good retail business in city of 5,000, with good adjoining territory; must be good grower; very little money needed. Address No. 217, care Florists' Review, Chicago.

WANTED—A partner in a successful cut flower business; specialties are sweet peas, violets, myosotis, mums and cosmos. Outgoing partner wants to go west. Business established twelve years ago. For full particulars address Edward Schumann & Sons, Sayler Park, Cincinnati, O.

FOR RENT—Or lease, 3 greenhouses with store front, land and dwelling, in Chicago, Ill. For further information address No. 177, care Florists' Review, Chicago.

FOR RENT—Eleven greenhouses on north side of Chicago; about 60,000 square feet glass. In good shape; nearly new. Owner is retiring. Address No. 212, care Florists' Review, Chicago.

FOR SALE—Pump jack; also a 2-horsepower Wagner motor, in first-class condition. Cheap. Paul E. Weiss, Maywood, Ill.

FOR SALE—At any reasonable offer, splendid greenhouse; opportunity to make big money. Apply to W. G. Dudley, Clifton Forge, Va.

FOR SALE—Flower store in city of 22,000; location Pa.; good trade. Good reason for selling. Mrs. Bertha Cornell, 204 E. Main St., Nanticoke, Pa.

FOR SALE—5,000 ft. of glass, with 5-room house, in good location; retail and wholesale. In good condition. Address No. 208, care Florists' Review, Chicago.

FOR SALE—Cheap, a new store, facing Sheridan Road in Edgewater Beach Hotel. Fine opportunity for energetic party. John Mangel, 17 E. Monroe St., Chicago.

FOR SALE—Established, well stocked greenhouses, doing a splendid business, 6,000 ft. of glass; residence; extra ground. No competition. E. E. Stinson, Montpelier, Ind.

FOR SALE—Four new sectional Furman boilers, all in first-class condition, each capable of heating about 8000 ft. of glass. Price $125.00 each. J. H. Gould, Middleport, N. Y.

FOR SALE—Greenhouse, consisting of 10,500 ft. of glass, doing both wholesale and retail business; a bargain for some one. Write for particulars and terms. C. P. Bethards, Springfield, Ohio.

FOR SALE—Second-hand pipe for sale. A quantity of 1-inch, 1¼-inch, 1½-inch, 2-inch and other sizes suitable for either steam or hot water use. Write us for prices. Baur Gas Co., Eaton, Ind.

FOR SALE—Boilers, two 80 H. P., return tubular shells, 66 in., 14 ft. tubes, one 100 H. P. return tubular 78-in. shell, 14 ft., 4-in. tubes. Inquire of Beverwyck Brewing Company, Albany, N. Y.

FOR SALE—In Portland, Oregon, 4,500 ft. glass, house, boiler and work shed, barn, ½ acre land, retail and wholesale, now growing carnations and bedding plants. Wm. E. Dungey, 1926 E. Madison St., Portland, Ore.

FOR SALE—Established, well stocked greenhouses, 8000 ft. glass, residence, land, good market, 15,000 population, Western Oregon. Must be sold. Cannot handle from here. John Israelson, 526 Galena Ave., Pasadena, Cal.

FOR SALE—A good paying greenhouse range about 9,500 ft., in a town of 15,000; 10 miles west from Loop of Chicago. All stock included in sale; must sell at once. Plenty of room to spread. Address No. 216, care Florists' Review, Chicago.

FOR SALE—1 Morehead steam trap, 2-inch, nearly new, will handle 100,000 ft. of glass; $150.00 cash takes it; receiver for it, $10.00; 1 Morehead 1½-inch trap and receiver, $75.00. Will handle 50,000 feet of glass. Krueger Bros., Toledo, O.

FOR SALE—A good flower store and greenhouse of 6,500 ft. of glass, 6-room dwelling, all in good condition, doing fine business; only one in town, commanding surrounding territory. Further information furnished by H. Hodding, 436 D St., Salida, Colo.

FOR SALE—$1,500.00, easy terms, nice greenhouse, hot water heat, large lot, good 6-room house, good town, cheap fuel; no competition. A snap. C. P. Waldo, Chillicothe, Illinois.

FOR SALE—A CHANCE for some one with $2,500.00 or $3,000.00 cash (bal. on time) to buy a specially well located first-class florist's establishment, 5000 ft. of glass, Stucco residence. Located near Chicago. Address No. 88, care Florists' Review, Chicago.

FOR SALE—Market gardens of six acres; good market and good location on two railroads; sub-irrigation; small modern greenhouse, well stocked; nice six-room cottage and small barn. Everything new and easy terms. Good reason for selling. Fairview Gardens, Elnora, Ind.

FOR SALE—One fire box boiler for hot water, 10 ft. long, was in use up to quitting firing this spring, requires no brick work, $110.00. Putting in larger boiler is reason for selling. Can be shipped either by the N. W. or St. Paul R. R. L. Turner & Sons, 352 Park Ave., Kenosha, Wis.

FOR SALE—Wholesale and retail establishment in fine residential town, 14 miles south of Boston, 3 greenhouses, 8,000 sq. ft. of glass, 3 acres of land, barn, modern 8-room house; all conveniences. On electric car line. Price $8,500.00. Part cash. Pierce & Son, Holbrook, Mass.

FOR SALE—Greenhouse, consisting of about 7,000 ft. of glass, doing a wholesale and retail business; 10 acres of land, 1 acre of artificial lake, city water, electric light, natural gas, 3 street car lines; in northern Ohio. Bargain for some one. Easy terms. Address No. 211, care Florists' Review, Chicago.

FOR SALE—Rebuilt Morehead Return Steam Traps, ready for use, with complete installation directions from engineer, with eight years' experience in design of return trap systems. Capacities 65, 135 and 200 boiler horse power. "Cure your circulation troubles now." James V. Colpitts, Engr., 27 South 18th St., Philadelphia, Pa.

FOR SALE—2 greenhouses, each 18x100, built 4 years ago, steam heated, good work shed, all stocked; 3 lots, 50x165 ft., good 4-room residence; doing very good business in a prosperous town. Must sell at once on account of poor health. Those with cash only need to answer. For particulars address Geo. Dill, New Ulm, Minn.

FOR SALE—Well established, paying retail florist business, with 10,000 feet, 16x24-inch glass, more glass needed; school city; no competition; only florist in county. Valuable city property with plenty of room. Ideal greenhouse location, with dwelling. No firing of boilers, greenhouses are heated perfectly satisfactorily by contract. Excellent prospect for opening nursery or handling nursery stock and early vegetables. Price $18,000.00, $9,000.00 cash, balance easy terms to suit. Write for full particulars. Address No. 193, care Florists' Review, Chicago.

EXAMINATION No. 241. GARDENER, Class G, Rank II. Original entrance. Pay 30c to 45c per hour. To be held February 19th, 1917, at 9:00 A. M., at the general offices in Union Park. Open to men between the ages of 21 and 50 years, regardless of residence. Applications must be filed in the office of the board in Union Park before 12 o'clock noon of February 17th, 1917.

SUBJECTS: Special subject, weight of 6; experience, weight of 3; physical, weight of 1.

SPECIAL SUBJECT: To include a written and oral test on the identification, general care, planting and characteristics of trees, shrubs and perennials and on making and maintaining lawns.

The duties of gardener include the planting, pruning and general care of trees, shrubs, perennials, lawns and outside gardens and occasional supervision of laborers in related work.

FRED G. HEUCHLING,
Superintendent of Employment.
January 24, 1917. Chicago, Ill.

HELP WANTED

Helpers in rose houses.

Apply to

Albert F. Amling Company
9th and North Aves., Maywood, Ill.

HELP WANTED

Two experienced men for general greenhouse work. Good wages and steady employment the year round. State experience and references in first letter.

JOHN BADER COMPANY
1826 Rialto Street, N. S., Pittsburgh, Pa.

Help Wanted

A salesman who is familiar with decorative Easter and spring plants and their values.

ROBT. CRAIG CO.
4900 Market St. PHILADELPHIA, PA.

Situation Wanted

By practical young Hollander, single, 26 years of age, 11 years' experience in florist and landscape work as private gardener; no commercial or retail place. At present foreman of a perennial department, but prefer private position. Can furnish best of references. Good salary expected. When writing please state particulars and salary in first letter.

Address No. 204, care Florists' Review, Chicago

SITUATION WANTED

Rose and carnation grower. Only where No. 1 stuff is required.

Address No. 214, care Florists' Review, Chicago

Situation Wanted

As **foreman** on carnation ranch; capable of handling men; A-1 carnation grower; can take position by March, 1917.

JOHN GOEDE, Shermerville, Ill.

HUSTLERS' OPPORTUNITY

A modern establishment, with wholesale, retail and landscape opportunities beyond its ability to fulfill, wants men with experience, brains and push, to assist in forming and become a part of a corporation of first magnitude. If you are interested write, explain what branch you will fit the best in and how much you can invest, salary expected, experience, etc.

Address No. 89, care Florists' Review, Chicago

WANTED

To purchase for cash, small florist shop, centrally located, between 14th and 59th Streets, New York City. State full particulars to F. J. ROMAN, care of J. Austin Shaw, 337 W. 30th St., New York City.

Wanted to Buy or Lease

By a responsible party, a modern greenhouse establishment, from thirty to fifty thousand feet of glass; must be in good condition and located right. Give full particulars.

Address No. 182, care Florists' Review, Chicago

For Sale

Eleven greenhouses, containing about 25,000 square feet of glass, now in operation; will be sold altogether or singly, purchasers to tear down and remove in June. Also two horizontal tubular boilers.

J. W. YOUNG, rear of 6640 Wayne Avenue, Germantown, Phila., Pa.

FOR SALE

At a sacrifice, 8000 sq. ft. of glass doing a retail business paying 40% on investment. No competition, immediate possession; location, Illinois; ill health only reason for selling.

Address No. 144, care Florists' Review, Chicago

For Sale

Modern greenhouse establishment, 75,000 sq. ft. of glass, 7 acres of land, private switch, doing a good local and shipping business to Chicago. Place stocked, in best of condition, vacuum heating, new boiler. Price $19,000—$6000 cash, balance on time. Address No. **165**, care Florists' Review, Chicago.

For Sale--Cheap

11,000 square feet of glass, consisting of four greenhouses, two acres of land well stocked, situated in fastest growing town in eastern Pennsylvania. Worth investigating. 50,000 vegetable plants retailed in spring.

E. S. RUTT, Elizabethtown, Pa.

FOR SALE

On account of my wife's serious illness, I will offer my 12,000 ft. of glass at a sacrifice for quick sale. **H. J. Potomkin, Muncie, Ind.**

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SCRANTON, PA.
A. L. Besancon & Company
FLORISTS AND DECORATORS
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
Both Phones
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
Florida and South Georgia Points

MIAMI FLORAL CO.
ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties our Specialty

MARION FLORAL COMPANY .... **Marion, Ind.**
Prompt and careful execution of your orders

ATCHISON, KAN.
The Atchison Seed and Flower Store Co.
Members F. T. D.

TUCSON SEED COMPANY
TUCSON, ARIZONA
Florists for all Southern Arizona

LET US FILL YOUR ORDERS for **NORFOLK**
or anywhere in Virginia
THE GHENT FLORAL CO., NORFOLK, VA.

Orders for **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

National Florist **MOBILE, ALABAMA**
The Minge Floral Co.

Charleston, S. C. Carolina Floral Store
339 King Street
Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers

HELENA, ARKANSAS
BALL FLORAL CO.

Send Orders for **Washington, D. C.** and vicinity to **Blackistone**
Everything First-Class
14th and H Streets

LYNCHBURG, VIRGINIA
Auto and Express Service to all Points in Virginia
Miss McCarron
Member of Florists' Telegraph Delivery

MRS. J. E. WATTS, Florist
Cut Flowers for all Occasions MERIDIAN, MISS.

ST. LOUIS.

The Market.

Wholesale market conditions last week were good. The extremely cold days retarded activities somewhat, but as a whole the business for the week was excellent, with prices not any too high. The weather during the first few days of the week was mild, but during the last three days the thermometer registered below zero. These conditions have checked trade considerably.

As to last week's supply of cut stock, the conditions remained the same as those of the week previous. Roses in all varieties were scarce and the few that did come in brought good prices. Beauties brought $6 per dozen for extra quality stock and the demand for these was excellent. Ophelias have the call in all roses and are of fine color. Choice stock brings $12 per hundred. Russells are scarce at present and the demand for Killarney far exceeds the supply. Anything in red sells well.

Carnations, too, have been in large demand and extra fancies brought $4 per hundred. A good crop of these is expected from now on. Violets at present are in heavy crop and sell at 40 cents for choice stock. St. Valentine's day will use many violets and the crop promises to be large for this day. Sweet peas are arriving in fine shape. Extra long, fancy butterfly peas bring $1.50 per hundred and common stock makes 35 cents per hundred. Good jonquils, tulips, freesias and valley are seen daily. There also is a good crop of Paper Whites. Callas and Easter lilies are scarce, with the demand good. All green goods have a big call—asparagus, galax, smilax, adiantum, flat ferns and wild smilax.

Various Notes.

Mr. Ground Hog, as usual, made his appearance February 2. He saw his shadow and returned to his home to remain six weeks longer. This is not to the liking of the county growers, who are testing the capacity of the boilers. The weather has been 10 degrees below zero since February 2. A few of the Kirkwood growers have reported losses from cold houses and several shipments have been bady frozen.

PROGRESSIVENESS
GUDE BROS. CO.
FLORISTS
1214 F ST. N.W.
WASHINGTON, D.C.
WASHINGTON, D. C.
GUDE'S
Members Florists' Telegraph Delivery

National Florist **NASHVILLE**
TENNESSEE
JOY'S
Members of Florists' Telegraph Delivery Ass'n.

BIRMINGHAM, ALA.
The Flower Shop
Order your flowers on any occasion for delivery in this section from the leading florist in the city
C. I. BAKER
1514 So. Thirteenth St., BIRMINGHAM, ALA.

RENO FLORIST
RENO, NEVADA
38 W. SECOND ST.
Prompt and careful attention to orders from out-of-town florists.

EL PASO, TEX.
"THE FLOWER SHOP"
D. C. HARTMANN, Prop.

EL PASO, TEXAS
POTTER FLORAL CO.
Member Florists' Telegraph Delivery Ass'n

Orders for TEXAS
KERR The Florist HOUSTON, TEX.
Member Florists' Telegraph Delivery

Lang Floral & Nursery Co., Dallas, Tex.
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

VAN LINDLEY CO.
FLORISTS
GREENSBORO, N. C.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DETROIT

Atlas Floral Co.

FOR QUICK ACTION, CALL L. D. PHONE—CADILLAC 3804

HUGO SCHROETER
531 Woodward Ave. INC.
DETROIT
MICHIGAN
GROSSE POINTE Delivery in HIGHLAND PARK

John Breitmeyer's Sons
Cor. Broadway and Gratiot Ave.
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

ANN ARBOR, MICH.

KODAK FLORIST
Just Across from the University
Orders Filled Promptly
Phone 600 **Nickels Arcade**

DETROIT, MICH.
FETTERS, FLOWERS
237 Woodward Avenue
Member F. T. D.

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan

Green Bay, Wis. Meier-Schroeder Co.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist 25 East Main Street
Member of Florists' Telegraph Delivery

MRS. J. B. FREEMAN
OF "THE FLOWERS"
836 Superior Street, TOLEDO, OHIO

QUALITY and PROMPTNESS
New Orleans, La.
Members F. T. D.
— The —
Avenue Floral Co.
3442 ST. CHARLES AVENUE

NEW ORLEANS, LA.

CHAS. EBLE
FLORIST
121 Baronne Street
Member Florists' Telegraph Delivery

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
STORE 138 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

Member F. T. D. Phones Main 1874-1875

EDWARD A. FORTER, Florist
Successor to A. Sunderbruch's Sons
128 W. Fourth St.,
Cincinnati, O.

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any point in Michigan

GRAND RAPIDS, MICH.
GRAND RAPIDS FLORAL CO.
Alfred Hannah & Sons will fill your orders for Designs and Cut Flowers in Michigan.

MICHIGAN ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

Mr. and Mrs. J. J. Windler spent a few days in Chicago on their return home from the carnation convention at Indianapolis. Mr. Windler's visit was in the interest of the St. Louis spring flower show, as head of the program committee.

Considerable interest is centered in the coming election of officers by the Retail Florists' Association. Each office has several candidates and it is expected that the contests will be spirited.

The St. Louis representatives at the American Carnation Society's meeting have returned home. They report a great show and are delighted with the hospitality of the Indianapolis florists.

Miss Bessie Moran, for the last few

MEMBERS
FLORISTS' TELEGRAPH DELIVERY
TOLEDO, OHIO
METZ & BATEMAN
414 Madison Avenue
NATIONAL FLORISTS

DETROIT

GROSSE POINTE - MT. CLEMENS
CAREY, The Florist
491 Woodward Ave., Detroit, Mich.

SCHRAMM BROS.
Send us your orders for
TOLEDO, OHIO
1307-15 CHERRY STREET
Members Florists' Telegraph Delivery

CINCINNATI

532-534 Race St.
E. G. HILL FLORAL CO.
Good Stock and Good Service

For WISCONSIN delivery of
"Home-grown Flowers"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Ass'n

MANKATO, MINN.

THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery.

KENOSHA, WIS.

L. Turner & Sons
FLORISTS
352 Park Avenue
Greenhouses, Geneva Road
Members Florists' Telegraph Delivery Ass'n.

MADISON, WIS.

RENTSCHLER FLORAL CO.
Best Shipping Service for Wisconsin

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Clarksburg, W. Va.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

Hayman Greenhouse Co.
Clarksburg, W. Va.

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W.Va. Clarksburg, W.Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association.

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

J. W. Dudley Sons Co.
Parkersburg, W. Va.
Clarksburg, W. Va.
Huntington, W. Va.
Marietta, Ohio
ORDERS CAREFULLY EXECUTED

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

FLORAL ORDERS for Bryn Mawr, Main Line, Conshohocken and Norristown promptly filled by WILLIS H. BALDWIN, Conshohocken, Pa.

ROCHESTER, N. Y. J. B. KELLER SONS, Florists
85 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 2186
Members Florists' Telegraph Delivery

CHAS. L. BAUM—"The Home of Flowers"
KNOXVILLE, TENN.
Member of the F. T. D.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

RICHMOND, VA. JOHN L. RATCLIFFE FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every Flower in Season

SAN ANTONIO, TEXAS
Ave. C at 8th St. EDWARD GREEN, Florist
Telegraph Orders a Specialty.

years with the Young Bros. Floral Co., last week was married to Beverly Taylor, who also is well known in florists' circles.

Miss Agnes Tucker, of the Tucker Floral Co., left last week to spend a few days at French Lick springs. Her sister, Octavia Tucker, will be in charge during her absence.

The meeting and carnation exhibition of the St. Louis Florists' Club was held February 8 at the establishment of George H. Angermueller.

Jules Bourdet, president of the Florists' Club and manager of the spring flower show, says important business engagements at the last moment kept him from attending the carnation meeting last week at Indianapolis.

Grimm & Gorly and the Mullanphy Florists, the big downtown retailers, say they experienced an unusually big business last week. Plenty of social work and heavy funeral orders had the forces busy early and late.

The executive committee of the flower show met as usual last week at the offices of the St. Louis Seed Co.

George Waldbart has a new typewriter, on which he may be found practicing daily. He is becoming a speedy typist, and with the help of Count von Hoffman is doing his own corresponding.

The Brix Floral Co., on St. Louis avenue, reports a splendid business for last month. It will extend its business by opening a branch store on South Grand avenue.

F. C. Weber, Miss M. S. Newman, the Kalisch Bros. Floral Co., F. H. Weber and the Ayres Floral Co. put in a busy week with decorative work for weddings, balls and receptions. There will be many social functions from now until the beginning of Lent. A number of large weddings are scheduled for this week.

The Missouri Botanical Garden is displaying a large and fine collection of

KENTUCKY
JACOB SCHULZ CO.
Incorporated—Established 1873
THE FLOWER SHOP
550 Fourth Avenue, Louisville
National Florist
For painstaking personal service send your orders to the South's Most Modern Floral and Art Establishment.
Member Florists Telegraph Delivery Ass'n.

SEND ALL **MEMPHIS** ORDERS TO
THE FLOWER SHOP
69 Madison Avenue
MEMPHIS, TENNESSEE

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

ROANOKE, VA.
Fallon, Florist

LOUISVILLE, KY.
E. G. REIMERS & SON CO.
Established 1880. Incorporated 1918

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CLEVELAND

...THE...
J. M. GASSER COMPANY
EUCLID AVENUE

We grow the best of everything in CUT FLOWERS

THE KAY-DIMOND CO.
YOUNGSTOWN, O.
Members Florists' Telegraph Delivery Ass'n
ALWAYS HAVE COMPLETE STOCK ON HAND

CLEVELAND
THE JONES-RUSSELL CO.
FLOWERS
1284-1308 Euclid Avenue
Member Florists' Telegraph Delivery Ass'n.

We can fill your orders Day or Night for
CLEVELAND AND STATE OF OHIO
Always have complete stock on hand.
Regular discount allowed the Trade.
KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.
Members Florists' Telegraph Delivery Ass'n.

FLORAL DESIGNS OF ALL KINDS
COLUMBUS OHIO
Wilson's Seed Store
Telegraph Orders Carefully Executed.
L. D. Phones: Citizen's 5328, Bell Main 2903
116 So. High St.

The Livingston Seed Co.
FLORISTS
COVER ALL OHIO POINTS
114 N. High St., COLUMBUS, OHIO

CLEVELAND, OHIO
BRAMLEY & SON
Store and Greenhouses, 1181 East 71st Street

NEWARK, OHIO
CHAS. A. DUERR
Member Florists' Telegraph Delivery

Members of Florists' Telegraph Delivery Ass'n
EVENDEN BROS.
Largest Growers in Central Pa.
Williamsport, Pa.

SYRACUSE, N. Y.
1703 Court Street
J. MULHAUSER & SON, Florists

Bell Main 2509
Cuy. Central 1868
The Smith & Fetters Co.
LEADING FLORISTS
735 Euclid Ave., Cleveland

CLEVELAND OHIO
A. GRAHAM & SON
5523 EUCLID AVENUE Member F. T. D.

DAYTON, OHIO
16 and 18 W. 3rd St.
Matthews the Florist
Established in 1863
Greenhouses and Nurseries in Riverdale.

Williams & Co. FLORISTS SOUTH BEND, IND.
For Northern Indiana and South'n Michigan | 138 S. Michigan St. Members F. T. D.

GARY FLORAL CO.
118 West Fifth Avenue
A. T. BUSHONG, Prop. GARY, IND.

MYERS BROS. Altoona, Pa.
All Orders Carefully Executed

CANTON, O., and Vicinity
A. T. POLLARD, Florist in Rotary

CANTON, O. MASSILLON, ALLIANCE and VICINITY
FRED G. GELTZ, 522 Market Ave., North
Member F. T. D. Ass'n.

Chinese primroses and hybrid azaleas. Max Schiller, who has charge of the big show house, says the attendance has been large. J. J. B.

Secretary Young, of the S. A. F., announces that Henry A. Dreer, Inc., of Philadelphia, has donated several premiums aggregating a value of $216 for classes for private growers at the St. Louis National Flower Show.

BOSTON.

The Market.

Cut flowers are becoming more plentiful. One or two mild days last week rushed bulbous flowers along and the acute shortage that has existed for some weeks seems to be over. We have been experiencing the severest weather of the winter, and this has not only checked production appreciably, but at the same time has hurt retail buying. Rose prices have softened somewhat, short-stemmed stock selling now at $4 to $5 per hundred against $6 to $8 per hundred a couple of weeks ago. There is no decided change in the better grades, but trade in them drags more

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Indiana's Foremost Florists, covering all points in state.
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Indiana's oldest, largest and most complete retail establishment.
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QUALITY IS OUR HOBBY

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BEST FLOWERS for EVERY OCCASION

Telegraph Delivery Department

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The finest floral arrangements, flowers and plants furnished on telegraphic orders.

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Carefully and Promptly Executed with Good Flowers and Good Taste by

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Extensive Variety and Supply, Efficient Service and Completed Work.

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Eastern NEW YORK and Western MASS.

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ABUNDANTLY PREPARED AT ALL TIMES

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Nurseries: Mediterranean and South Carolina Aves.

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ORDERS

Carefully executed with taste and promptness.

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Massillon, Ohio

A. WEAVER Florist in Rotary

than a week ago. Ophelia, Hadley, Russell, Killarney Brilliant and Stanley are popular leaders. Whites are inclined to be druggy. American Beauties are in fair supply and demand. Carnations are arriving more freely and prices have a downward tendency. The majority sell at $3 to $4 per hundred, with fancies a little higher. Violets are not abundant, but the demand is not specially robust. Sweet peas are now of grand quality. The Spencers are extra fine. Prices run all the way from 50 cents to $2, with a few specials at $2.50.

Bulbous flowers are more abundant and prices show a recession all around. Many varieties of tulips and narcissi are now arriving. Freesias still are abundant; so are Paper Whites and Romans. A few nice French irises are seen and command fancy prices. Snapdragons are not plentiful; the finest spikes make $2 to $2.50 per dozen. Marguerites are coming in somewhat more freely, also calendulas, forget-me-nots, wallflowers and mignonette. Lilies are overplentiful and lower in price. Pansies are now coming in well. Some extra fine flowers are noted. Prices now range from 75 cents to $3 per hundred.

Gardenias are abundant and much cheaper. The foliage is not perfect on most of the flowers seen, the flowers evidently having both the yellows and a fungoid disease on the foliage. The supply of valley is unchanged. The plant trade is now quite good. A fine assortment of bulbous plants is now available. Cyclamens are great sellers, also azaleas, Primula malacoides and genistas.

Massachusetts Horticultural Society.

There was a most interesting exhibition at Horticultural hall February 3. For six Primula Sinensis, William Thatcher, gardener to Mrs. J. L. Gardner, was first; A. M. Davenport, second. For six begonias, William Thatcher also led, with fine plants of Glory of Cincinnati. Thomas Roland received honorable mention for his new begonia, Flora Roland, of a most pleasing delicate pink color. E. H. Wetterlow had a fine group

ROCHESTER, MINN.

Rochester Floral Co. National Florist

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Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.

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We reach all Western N. Y. Points.

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Best service. Send your orders to us.

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COVERS ALL OHIO POINTS

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Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents.

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THOS. F. GALVIN, Inc.

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Deliveries to Steamers and all Eastern Points.

M. A. Bowe

IN HEART OF NEW YORK CITY
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Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359
Our Motto—The Golden Rule

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.

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JOSEPH TREPEL

Brooklyn's Largest Florist
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Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

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Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK PERSONAL ATTENTION
Special Care of Your Telegraph Orders.

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PROMPT AND EFFICIENT SERVICE

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ORDERS SENT TO
H. H. BURNS
509 MADISON AVE.
will receive prompt and careful attention
Long Island Brooklyn Jersey City Newark

---

of Primula Sinensis. Alfred E. Parsons showed a beautiful deep pink form of Primula malacoides, just the color for retailers, and was awarded honorable mention. William Thatcher had well flowered plants of Senecio Petasitis and Aphelandra aurantiaca Rœzlii. George Melvin had a beautifully flowered specimen of Dendrobium nobile virginale, for which he was awarded a cultural silver medal.

Professor A. H. Nehrling, of the Massachusetts Agricultural College, gave a most interesting and practical illustrated lecture on "Perennials We Should Grow." The audience filled the lecture hall and showed keen interest in the subject discussed. Mr. Nehrling gave a list of what he considered to be 100

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Also Vanderbilt Hotel New York
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McKENNEY

503 Fifth Avenue N. E. Cor. of 42d St.
In the center of NEW YORK.

Orders filled with the same care as if you were here yourself.

QUALITY! EFFICIENCY!
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STORES ALL OVER TOWN

Send your **New York orders** to **The Ansonia,** Seventy-fourth Street and Broadway.

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Tel. 1552, 1553 Columbus
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Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

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Wire or Phone Your Orders to the HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
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CHAS. BEYER
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3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 143—Kinloch, Victor 999
ST. LOUIS, MO.

ORDERS FOR
St. Louis, Mo.
YOUNG'S. 1406 OLIVE STREET

In MINNEAPOLIS, it's
Donaldson's
The Leading Florists of the Northwest
Special attention to telegraphic orders.
L. S. DONALDSON CO., Minneapolis, Minn.

A. Newell
FLORIST
Established Over 20 Years
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

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Orders executed
Missouri, Iowa, Kansas and Nebraska
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R. ABBOTT Both Phones
PARK FLORAL COMPANY
Greenhouses: Buchanan, Lafayette and Schiller Aves., Broad St. Park.
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TRENTON, N. J.

SPRINGFIELD, MO.
SPRINGFIELD SEED COMPANY
Floral Department Open Day and Night

SPRINGFIELD, MO.
J. W. STOKES FLORAL CO.
Careful attention given all orders.

St. Louis and Vicinity
W. H. KRUSE, Florist
3846 Arsenal Street, St. Louis, Mo

WE STRIVE TO PLEASE
ALPHA FLORAL Co.
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KANSAS CITY, MISSOURI.

BATAVIA, N. Y.
L. C. STROH & SONS
Flowers delivered to all nearby towns.

ST. LOUIS, MO.
Wire GRIMM & GORLY

of the best perennials, from tests made at the Amherst station, where 500 varieties are grown.

Entries for the big spring exhibition, which will be held March 21 to 25, are already coming in and the management will have difficulty in accommodating all exhibits. Vacant spacings for the big June exhibition are being taken up rapidly. The tents and outdoor plantings will cover an area of three acres and the bulk of this is already spoken for. One exhibitor will fill a tent 60x100 with azaleas. An exhibit of rhododendrons will occupy a tent 100x110. Entries for both of these big shows should be made as soon as possible.

February 10 Prof. F. W. Rowe, state forester of Massachusetts, will give an illustrated lecture on "Recent Troubles With Our Forest Trees."

Various Notes.

Thomas Roland has one of his big houses at Revere planted with white and pink Spencer peas, from which the first flowers will be cut this week. The plants look magnificent. Roses only will be grown at Revere next season. At present Richmond and Ophelia are doing especially well here. The stock of Easter plants at Nahant looks extra well and includes ramblers, acacias, ericas, camellias, marguerites, hydrangeas, bougainvilleas, etc. All the large cyclamens are sold, but some good medium and small plants are still left. A plant in a 3-inch pot February 2 carried no less than thirty-six perfect flowers.

A number of local nurserymen attended the New England Nurserymen's Association's convention at New Haven, Conn., January 30 and 31. After an animated discussion carried on for two days it was unanimously voted that the association favors a safe and just prohibition or regulation of all foreign importations of nursery stock and florists' stock. It was further voted that purchasers be compensated for all nursery stock and florists' stock condemned and destroyed by inspectors.

John A. Nelson, of Framingham, is spending a delightful vacation at Clearwater, Fla. Among his captures has been a small shark. He and ten other friends brought in 800 pounds of fish as the result of one morning's work.

Robert Montgomery, of Natick, who recently met with an accident, is much improved, but as yet not able to leave

KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY
Members Florists' Telegraph Delivery Ass'n.

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Canada's Florist
Dunlop's
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LARGEST FLORAL ESTABLISHMENT in the PROVINCE of QUEBEC
McKenna Montreal
Corner St. Catharine and Guy Streets
Member Florists' Tel. Delivery. 9 St. John St., QUEBEC, CAN.

LA CROSSE, WIS.
The Flower Shop
FOR FLOWERS
L. E. METCALF, Prop.

SCRIM'S, FLORIST
OTTAWA, CANADA

JAMES HAYES, FLOWER SHOP
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National Florist

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MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
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FALL RIVER MASS.
33 N. MAIN STREET
Orders Executed for Southeastern Mass., Newport and Rhode Island points.

Coombs LEADING FLORIST
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St. Greenhouses: Benton St.
Member Florists' Telegraph Delivery Association. Hartford, Conn.

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
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BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove The Florist

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J. M. FOX & SON
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LONDON, ONT., CAN.
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J. GAMMAGE & SONS, LTD.
"THE HOUSE OF FLOWERS"
All Orders Carefully Executed.
Members Florists' Telegraph Delivery Ass'n.

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul St. BURLINGTON, VT.

LYNN, MASS. GIBBS BROS. 233 Union Street
We deliver also
SWAMPSCOTT SAUGUS NAHANT SALEM

PROVIDENCE, R.I.
AND ALL NEW ENGLAND POINTS
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WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

I should like to write a little essay on
"The Sweet Perfume of Courteous Service"
but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
124 TREMONT STREET

Wax Brothers Boston, Massachusetts
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England
Members Florists' Telegraph Delivery.

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, • • • • MASS.
Members Florists' Telegraph Delivery.

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed

his home or do any work about his rose houses.

The annual banquet of the Gardeners' and Florists' Club at Horticultural hall February 7 comes just too late to be reported in this issue of The Review. Tickets sold quickly and the occasion promised to be one of the most successful ever held, the decision to use the hall in lieu of a hotel finding general favor. The souvenir booklet for the banquet was liberally supported by advertisers in the trade.

H. H. Rogers, of South Sudbury, is cutting a fine crop of calendulas, wallflowers and mignonette. His leading carnations this season are Enchantress, Alice, Benora, White Enchantress, Beacon and Fenn.

Boston is glad to learn that it will have the carnation convention here in 1918. This is one of the most progressive of all the societies and the members may rest assured that Boston will leave no stone unturned to make next year's show the best ever. Incidentally, we feel quite proud that our New England contingent roped in so goodly a share of the premiums at Indianapolis.

William H. Carr is receiving large consignments of giganteum lilies from F. Macrae & Sons, of Providence, R. I.

Pansies are coming to the fore as a winter flower in Boston. Several stores, notably those of Wax Bros. and the Houghton-Gorney Co., specialize in large bunches of them. In size of flowers and length of stems wonderful advances are being made. Such growers as William Sim, of Cliftondale, and C. T. Beasley & Co., of East Milton, grow pansies remarkably well.

C. S. Andem, of Putnam, Conn., and Frank P. Putnam, of Lowell, are sending in irises of remarkably fine quality, grown from French bulbs. These irises

Worcester, Mass.
RANDALL'S FLOWER SHOP
Member Florists' Telegraph Delivery.

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

PROVIDENCE, RHODE ISLAND
Johnston Brothers
LEADING FLORISTS
38 Dorrance Street
Members Florists' Telegraph Delivery Ass'n.

Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS
Members of F. T. D. and National Florist
5 East Front Street

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn.; Norwich, Conn., and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

The Rosery Elmira, N.Y. 182 Main St., N.
Flowers Delivered to All Nearby Towns.
Members Florists' Telegraph Delivery Association.

Lynchburg, Va.
J. J. FALLON

FRANKLIN, PENNA.
BELL FLORAL CO.
ALL NORTHWESTERN PA.

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SEATTLE, WASH.

HOLLYWOOD GARDENS

Seattle's Leading Flower Shop

1534 SECOND AVE.

MEMBERS FLORISTS' TELEGRAPH DELIVERY

ROSAIA BROS.

Florists and Decorators

1003 Third Avenue
SEATTLE, WASH.

SPOKANE FLORIST CO.

(Kipp's Flower Store)

SPOKANE, WASH.

Orders promptly filled for
WASHINGTON, IDAHO, MONTANA

SAN FRANCISCO

Podesta & Baldocchi

224-226 Grant Avenue

Prompt and careful attention to orders from out-of-town florists.

San Francisco, Cal.

Pelicano, Rossi & Co.

123-125 Kearny Street

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JOSEPH'S

233-235 GRANT AVENUE

Members of Florists' Telegraph Delivery and National Florists of this District. A specialty made of "Welcoming" and "Bon Voyage" packages.

(ESTABLISHED 1890) Darbee FLORIST

SAN FRANCISCO, CAL.
1036 Hyde Street
Choice Selected Flowers

We received first prize for VIOLETS, Iris, Gladioli, Carnations and Artistic Designing at Panama-Pacific Int. Expo. We ship flowers from California to eastern florists. At our post night and day.

DARLING'S SHOP

"Flowers for Her"

208 West Sixth Street, LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

National Florist

LONG BEACH, CAL.

MARINE FLORIST

Marine Bank Building

Choice Cut Flowers Floral Designs

Santa Barbara, Cal.

910 STATE ST.

GLEAVE'S FLOWER SHOP

ARTHUR GLEAVE, Prop.

Choicest Cut Flowers and Floral Designs on Short Notice.

Both Phones 1013

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

Seattle, Wash.

L. W. McCOY, Florist
Second Ave. at Marion St.

GROWER, WHOLESALER AND RETAILER

Careful and prompt attention given to orders. Alaska, Washington and Oregon.

San Francisco, Cal.

ART FLORAL CO.

255 Powell Street and St. Francis Hotel

Best attention given your orders.

Members Florists' Telegraph Delivery

Portland, Ore.

TONSETH'S, 285 WASH.

GROWERS and RETAILERS

Members Florists' Telegraph Delivery

SPOKANE, WASHINGTON

DONART-STAPLETON

ART FLORISTS

Growers of Choice Cut Flowers

RIVERSIDE, CAL. BAKERSFIELD, CAL.

A. M. HOSP, Leading Florist

have wholesaled lately at as much as $4 to $5 per dozen.

Patrick Welch is receiving heavy shipments of roses from his growers, Beauty, Ophelia and Double White Killarney being specially fine. Business shows a decided increase now that cut flower prices are declining.

In addition to its usual big line of roses, the Budlong Rose Co. is now receiving good shipments of gardenias from its greenhouses at Auburn, R. I.

Robert S. Edgar, at one time in partnership with his brother, Frank, at Waverley, Mass., now represents A. T. Boddington, of New York.

The Waban Rose Conservatories have an exceptionally brilliant sport of Killarney Brilliant rose. The Russells here are now in magnificent crop.

Norris F. Comley, of Burlington, will reduce his plantings of carnations the

WRIGHT'S FLOWER SHOP

224 West Fourth St.

LOS ANGELES, CAL.

Leading Retail Florist in the City

BOYLE & DARNAUD

Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.

SAN DIEGO AND CORONADO

WOLFSKILLS' and MORRIS GOLDENSON

FLORISTS AND DECORATORS

We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

LOS ANGELES, CAL.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

CALIFORNIA FLORIST

TACOMA, WASH.

Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Colorado Springs, Colo.

Orders Carefully Executed

PIKES PEAK FLORAL CO.

Wholesale and Retail

Member Florists' Telegraph Delivery

The Park Floral Co.

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

DENVER, - COLORADO

SALT LAKE CITY

ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA

HUDDART FLORAL CO.

62 South Main Street

Members Florists' Telegraph Delivery Ass'n.

Colorado Springs, Colo.

Frank F. Crump Wholesale and Retail Florist

Member Florists' Telegraph Delivery

National Florist

The Colonial Flower Shop

518 N. MAIN ST., PUEBLO, COLO.

Will promptly execute all orders in this vicinity

Telegraph Delivery Department

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Swanson's
Incorporated

618 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in

MINNEAPOLIS

DES MOINES
IN THE CENTER OF IOWA

National Florist

J. S. WILSON FLORAL CO.

Orders filled with the kind of care we hope will be used when we send you an order.

Members Florists' Telegraph Delivery Association.

Send Iowa and Western Illinois Orders TO

BILLS FLORAL CO.
M. A. TIERNEY, Owner
104 West Second
DAVENPORT, IOWA

MOLINE, ILL.
Orders for Western Illinois and Iowa handled with **care** and **dispatch.**

J. STAACK & SONS

MITCHELL, S. D.
FOR SOUTH DAKOTA AND the NORTHWEST

National Florist

THE NEWBURYS, Inc.

WE RAISE 'EM

SPOKANE, WASHINGTON
Reimers Floral Art Shop

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200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.

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Careful attention to all mail or telegraph orders for delivery in **Wilmette** and Chicago's north shore suburbs, **Evanston, Kenilworth, Winnetka, Glencoe** and **Lake Forest.**

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OMAHA, NEB.
LEE L. LARMON
Fontenelle Florist, 1814 Douglas St.

coming season, but will plant 90,000 roses. At present his roses are doing remarkably well. He is cutting a house of Yarrawa sweet pea blooms, with 20-inch stems.

February 20 will be carnation night and application night of the Gardeners' and Florists' Club. Short talks on various phases of carnation culture will be given by three specialists and there will be a notable display of flowers. There will be a big accession of new members on the same evening.

At Penn's this week large groups of Azalea Indica and cyclamens are featured in the window displays. Some beautiful acacias are also shown.

At the establishment of the W. W. Edgar Co. a fine lot of Darwin tulips in pans are now in bloom. The company has large batches of lilacs, laburnums, hawthorns, azaleas and other deciduous stock.

At the store of Wax Bros. cyclamens have met with a large sale. The plants are used most effectively in window

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA

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Members F. T. D. Ass'n
The finest and largest stock west of Chicago. Awake night and day looking for orders.

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Will Fill Orders for the West on Short Notice. Trade Discounts. First-class Stock.

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100,000 square feet of glass at your service. Trade discount.

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A Card This Size
Costs only 90c per Week on Yearly Order

It would keep your name and your specialty before the whole trade.

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Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.

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Flowers for All Occasions, from Cradle to Grave

FOR ALL CENTRAL **NEBRASKA** ORDERS USE

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Competent Florist——————Railroad Center

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Send Your Orders to..

William J. SMYTH

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THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
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Florist Decorator
Three autos insure prompt delivery.
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ALPHA FLORAL CO.
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Most centrally located store in the city. All orders given prompt attention.

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E. C. Ludwig Floral Company
710 E. Diamond St.
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OPEN DAY and NIGHT
Members of the Florists' Telegraph Delivery

FREEPORT, ILL. We are the largest growers in the Northwest. 100,000 square feet of glass.
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All Orders Receive Careful Attention and Prompt Delivery.

Deliveries to Northwestern University and all North Shore Towns.
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AURORA GREENHOUSE CO.
AURORA, ILL.
Our service is the best.

Rockford, Ill., H. W. Buckbee
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J. L. JOHNSON
Northern Illinois
Southern Wisconsin
DE KALB, ILL.
Your order will receive our prompt and careful attention.

PEKIN —— PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, Pekin, Ill.

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

Manuel Florist
CHICAGO
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17 EAST MONROE ST.

ROCK ISLAND
Tri-City Orders Handled with Promptness
HENSLEY'S
4th Ave. and 20th St., ROCK ISLAND, ILL.

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Best Equipped Retail Store on the West Side
3040 W. Madison St., Chicago, Ill.

C. Frauenfelder
FLORIST
3343 W. MADISON ST.
NEAR GARFIELD PARK
CHICAGO

boxes. Pansies here are always of splendid quality. At present they are of unusual size, with long stems.

Florists' Bowling League.

The standing of the league up to and including February 1 was as follows:

Team.	Won.	Lost.
McAlpine & McDonald	42	10
Galvin's	39	13
Waban Rose Conservatories	32	20
Flower Exchange	31	21
Flower Market	30	22
Carbone	26	26
New England Florist Supply Co.	19	33
H. M. Robinson & Co.	18	34
Penn's	14	38
B. A. Snyder Co.	9	43

The highest 3-strong score was made by McAlpine, with 323; highest single scored by Estey, with 115.

W. N. C.

Hubbard Woods, Ill.—After many years of experience as a private gardener, Herbert Walsh has purchased greenhouses here and established a wholesale pot plant business.

Castle Shannon, Pa.—Andrew G. Tarpay, who was head gardener at the Baptist home here, disappeared September 7 and nothing was heard of him until November 30, when his body was found by hunters in the woods on the estate. It is thought he died of heart disease while inspecting the property. He was 47 years of age. His widow, Mrs. Susanna Tarpay, is in a German Baptist home at St. Joseph, Mich.

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Wittbold FLORIST
745 Buckingham Place
L. D. Phone 1112 Graceland
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Send us your retail orders. We have the best facilities in the city

Your orders may be placed by mail, phone or telegraph with assurance that they will be accorded most exacting personal attention.
VICTOR YOUNG & Company
Flowers - Decorations
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We are prepared to take care of out-of-town orders for
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Delivery or shipment anywhere.
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EVERYTHING IN FLOWERS DELIVERED ANYWHERE
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Member Florists' Telegraph Delivery Association.

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H. F. DRURY All orders filled promptly and carefully.

Aurora, Ill. JOS. M. SMELY
AND VICINITY Phones 147

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

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Mention The Review when you write.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

President, Kirby B. White, Detroit, Mich.; Secretary-Treasurer, C. E. Kendel, Cleveland, O. Thirty-fifth annual convention, Detroit, June 19 to 21, 1917.

THE death of A. H. McMillan, of the McMillan Seed Co., Atlanta, Ga., is recorded in this week's obituary column.

THE British government has upset the seed trade there by putting a price limit on seed potatoes lower than many dealers paid for their supplies.

ON the whole, January was not so heavy a month as most seedsmen expected it to be as the result of the well known scarcity of seeds.

ONION sets for March 1 delivery are being quoted at $4 to $4.50 for yellow and red and $4.50 to $5 for white, with the supply at these prices reported as limited.

IN the last two years the imports of grass and clover seeds from New Zealand have fallen to less than a fourth what they were in 1914, but the value has declined only half. In other words, prices have doubled.

THE 1917 seed catalogues are marked by a quite general reduction in the weight of the stock used, thereby heading off a part of the increased cost of paper. Many of the books which heretofore have taken zone rates have been brought under eight ounces and go anywhere for 4 cents.

THERE are various reports as to January business. The houses that had their catalogues out early had at least the usual run of mail orders, but some of the houses that count themselves important factors in the seed trade were late, some not even having mailed their books until February.

CONTRACT growers have had little difficulty in booking all the business they want, even at higher prices than have been known for many years, but it is less easy to interest farmers in taking on acreages. The prices of food crops are so high the farmer is not interested in such a speculative proposition as beans, for instance.

PRICES on all seeds, but especially on beans and sweet corn, still are climbing. Contract acreage is exceedingly diffcult to obtain because of the high price of farm produce, onions last week selling as high as $8 per hundred pounds, the highest price since the Civil war, and cabbage selling for as high as $125 per ton in Wisconsin and $100 in Texas.

THE Senate has again voiced its disapproval of the free seed graft by failing to agree to the provision in the agricultural appropriation bill adopted by the House, providing for the expenditure of $243,720 for seeds for congressional distribution. In all probability this item will be put back upon the

We have over and above our contract requirements for 1916 and 1917

A Surplus of High-grade Vegetable and Flower Seeds

which we offer at attractive prices considering market conditions at home and abroad. Our contracts were placed with the largest and most reliable growers in the world, and their names will be furnished upon request.

Send us list of your requirements

THE H. R. WILBER CORP., 56 Steele St., JAMESTOWN, N. Y.

Braslan Seed Growers Company

Grower for the Wholesale Trade Only. ONION, LETTUCE, CARROT, PARSNIP, PARSLEY, CELERY, ENDIVE, SALSIFY, NAMED AND MIXED GRANDIFLORA AND SPENCER SWEET PEAS, AND SUNFLOWER.

SAN JOSE, CALIFORNIA

ONION SETS

LEONARD SEED CO.

226-230 W. KINZIE STREET, CHICAGO

BEANS, PEAS AND CORN GROWERS FOR THE TRADE Write for Prices

YOU will be satisfied with the products of Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

The Everett B. Clark Seed Co., Milford, Conn.

Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

Grass Mixtures for Golf - Tennis - Polo

Meet all requirements for all soils

THE ALBERT DICKINSON CO.

CHICAGO, ILL.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.

Correspondence solicited

Pieters-Wheeler Seed Company

Gilroy, :: :: California

Growers of High Grade Seeds

Onion, Radish, Lettuce, Sweet Peas, Etc. :: ::

Correspondence Solicited.

CONTRACT GROWER of

Cucumber and Muskmelon Seed

I offer Pure Stock, Personal Service, Intimate Knowledge of Stocks and Local Conditions, Good Deliveries and Moderate Prices.

R. H. JAMES, Rocky Ford, Colo.

EVERETTE R. PEACOCK CO.

ONION SETS

PEACOCK BRAND SEEDS STANDARD OF QUALITY TRADE MARK

ONION SEED

4013 Milwaukee Avenue, CHICAGO

THE KIMBERLIN SEED CO.

Wholesale Seed Growers SANTA CLARA, CAL.

Growers of

ONION, LETTUCE, RADISH, Etc.

Correspondence Solicited

Henry Fish Seed Co.

BEAN GROWERS

For the Wholesale Seed Trade.

CARPINTERIA, CALIFORNIA



Boston Pickling Cucumber

grown under irrigation by

Western Seed & Irrigation Co.

Seed Growers and Dealers. Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.

FREMONT - - - - NEBRASKA

Mention The Review when you write.

GENUINE
BALCH'S FILLBASKET or STOKES' BONNY BEST

TOMATO SEED

Specially Selected Stock
Greenhouse Grown
$1.00 per packet of about 250 seeds

WILLEY'S FARM, East Patchogue, L. I., N. Y.

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The C. Herbert Coy Seed Co.

VALLEY, Douglas County, **NEB.**

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin, Sweet. Flint and Dent Seed Corn.

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TOMATO SEED

Grown for the
Wholesale Seed Trade

HAVEN SEED CO.

SANTA ANA, CALIFORNIA

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—THE—

J. C. Robinson Seed Co.

WATERLOO, NEB.
ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

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Contract Seed Growers

Specialties: PEPPER, EGG PLANT, TOMATO, VINE SEED AND FIELD CORN.

Correspondence Solicited.

George R. Pedrick & Son
PEDRICKTOWN, N. J.

Mention The Review when you write.

Bolgiano's Tomato Seeds

ARE GROWN BY US AS FAR NORTH AS TOMATOES WILL MATURE.



John Baer Tomato
The Earliest and Best Tomato on Earth

They are free from blight, most carefully grown, most carefully selected, most carefully saved—

Just for Seed

Bolgiano's Tomato Seeds are well known for their big yields of large, firm, solid, meaty, uniform Tomatoes.

We grow Tomatoes just for seed—even the pulp we destroy. Not an ounce of Canning House Tomato Seed is allowed to enter our establishment.

WHOLESALE TOMATO SEED PRICES—TO THE TRADE ONLY

	Oz.	¼ lb.	½ lb.	Lb.
John Baer Tomato Seed	$0.75	$2.00	$3.75	$7.50
Greater Baltimore Tomato Seed	.25	.75	1.25	2.50
Greater Baltimore Tomato (Special Stock Seed)	.30	1.00	1.75	3.50
My Maryland Tomato Seed	.25	.75	1.25	2.50
My Maryland Tomato Seed (Special Stock Seed)	.30	1.00	1.75	3.50
The Great B B Bolgiano's Best	.20	.50	.90	1.75
Red Rock Extra Fine Stock	.20	.50	.90	1.75
Red Rock (Special Stock Seed)	.25	.75	1.25	2.50
Burpee's Matchless Tomato	.20	.50	.90	1.75
Livingston's Perfection Tomato	.15	.40	.75	1.50
Brinton's Best Tomato Seed	.15	.40	.75	1.50
World's Fair Tomato Seed	.15	.40	.75	1.50
Bolgiano's New Century Tomato	.15	.40	.75	1.50
Bolgiano's New Queen Tomato	.15	.40	.75	1.50
Dwarf Stone Tomato Seed	.15	.40	.75	1.50
I. X. L. Bolgiano's Extra Early	.25	.85	1.50	3.00
Bonny Best (Purest Stock)	.25	.75	1.15	2.25
Livingston's New Stone (Pure)	.20	.50	.90	1.75
Livingston's New Stone (Special Stock Seed)	.25	.75	1.25	2.50
Livingston's Paragon Tomato	.20	.50	.90	1.75
Maule's Success Tomato Seed	.20	.50	.90	1.75
Kelly Red or Wade Tomato Seed	.25	.75	1.15	2.25
Livingston's Favorite Tomato	.20	.50	.90	1.75
King of the Earliest Tomato	.25	.60	1.00	2.00
Spark's Earliana Tomato	.20	.50	.90	1.75
Chalk's Jewel Tomato (Pure)	.25	.60	1.00	2.00
Ten Ton Tomato	.15	.40	.75	1.50
New Jersey Red Tomato	.15	.40	.75	1.50
Trophy Tomato Seed	.15	.40	.75	1.50

TOMATO SEED FOR YOUR 1917 CROP

You will get an enormous crop of Tomatoes from Bolgiano's Tomato Seed this year. Our Seed was saved from one of the largest crops we have ever had, due to being favored by weather conditions. The vines were loaded with Large, Solid, Red Fruit. We know positively by planting Seed from this "Big Crop" your yield will be much larger than if you had bought seed grown where the weather conditions were not favorable.

J. BOLGIANO & SON

Growers of Pedigreed Tomato Seeds—This Is Our 99th Year

BALTIMORE, MD.

Send for our complete catalog, giving lowest prices to florists and market gardeners

Mention The Review when you write.

Excelsior Tuberoses and Caladium Esculentum Bulbs and Canna Roots

Now ready. Write

John F. Croom & Bro., Bulb Growers MAGNOLIA, N. C.

Mention The Review when you write.

Routzahn Seed Co.

ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN SEEDS

Mention The Review when you write.

S. M. Isbell & Co.

JACKSON, MICH.

CONTRACT SEED GROWERS

Beans, Cucumbers, Muskmelon, Watermelon, Squash, Sweet Corn

Michigan-grown Radish our Specialty

Correspondence Solicited

SEEDS

Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

ARCHIAS SEED STORE, Box 84, SEDALIA, MO.

Mention The Review when you write.

Cannas Cannas Cannas

Just received a carload in fine shape, two to three eye, plump, dormant roots, true to name.

KING HUMBERT, most popular Canna of all, fine Bronze leaf,
Orange-scarlet flower, per 100, $4.00; 250 for $9.00; per 1000, $35.00

	Doz.	100	1000
Red Flowering, green foliage			
Alphonse Bouvier, 5 ft., dark crimson	$0.35	$2.25	$20.00
Chas. Henderson, 4 ft., bright crimson	.30	2.00	18.00
Duke of Marlborough, 4½ ft., dark crimson	.30	1.90	17.00
Express, 2½ ft., scarlet-crimson	.50	8.25	30.00
J. D. Eisele, 5 ft., vermilion-scarlet	.30	1.90	17.00
Louisiana, 7 ft., bright scarlet	.30	2.00	18.00
Pennsylvania, 5 ft., vermilion-scarlet	.30	1.90	17.00
Prince Wied, 4 ft., deep crimson	.35	2 25	20.00
Pink-flowering Sorts			
Hungaria, 3½ ft., large flowers, beautiful rose-pink	.60	4.00	35.00
Mme. Berat, 4½ ft., rose-carmine	.35	2.25	20 00
White-flowering Sorts			
Mont Blanc, 3½ ft., almost pure white	$0.60	$3.50	$32.00
Yellow and Orange Sorts			
Austria, 5 ft., canary Yellow	.30	1.90	17.00
Florence Vaughan, 5 ft., yellow, spotted crimson	.35	2.25	20.00
Gladiator, 4½ ft., deep yellow, dotted red	.30	1.90	17.00
Indiana, 3½ ft., orange, striped red	.30	1.90	17.00
Kate Gray, 5 ft., orange-salmon	.35	2.25	20.00
Richard Wallace, 4½ ft., canary yellow	.30	2.00	18.00
Bronze Leaf Sorts			
David Harum, 3½ ft., dark bronze foliage	.40	2.50	22.00
Egandale, 4 ft., currant red	.35	2.25	20 00
King Humbert, 5 ft., orange-scarlet	.70	4.00	35.00

A. HENDERSON & CO., 211 North State Street, CHICAGO

insistence of the House when the bill goes to conference. This is the annual custom, for Congress is loath to give up that which has become an institution.

J. H. WARREN, a traveler for the Albert Dickinson Co., Chicago, suffered a badly lacerated foot in a wreck at Cromwell, Ia., February 2. He is at his home at La Grange, Ill.

THE U. S. Department of Agriculture has issued a bulletin, No. 406, called "a professional paper," which will be of interest to many seedsmen. It describes the distinguishing characters of seeds of Sudan grass and Johnson grass, written by F. H. Hillman.

THE Aggeler & Musser Seed Co., Los Angeles, claims to have been the first to offer seed of the casaba varieties of melon. When Golden Beauty was introduced shippers were afraid to go in on it, but it is said last season 500 carloads of fruit of this variety were shipped out of California.

FOLLOWING the precedent set by other Dutch houses, Westerbeck & Klyn, bulb growers of Sassenheim, Holland, have established a permanent branch office at 25 Beaver street, New York. An American bulb man has been put in charge of the office, from which the firm will handle its shipments, correspondence and sales.

GET GOVERNMENT CONTRACTS.

The Bureau of Plant Industry, U. S. Department of Agriculture, has announced the following list of successful bidders for the contracts for supplying the seeds for the congressional free distribution of 1917-18:

Aggeler & Musser Seed Co., Los Angeles, Cal., contract peas.

Barteldes Seed Co., Lawrence, Kan., surplus turnip.

John Bodger & Sons Co., Los Angeles, Cal., surplus calendula and delphinium, contract beet, carrot, radish, candytuft, coreopsis and mignonette.

California Seed Growers' Association, San Jose, Cal., surplus beet and lettuce, contract onion and parsley.

C. Herbert Coy Seed Co., Valley, Neb., surplus cucumber and contract squash.

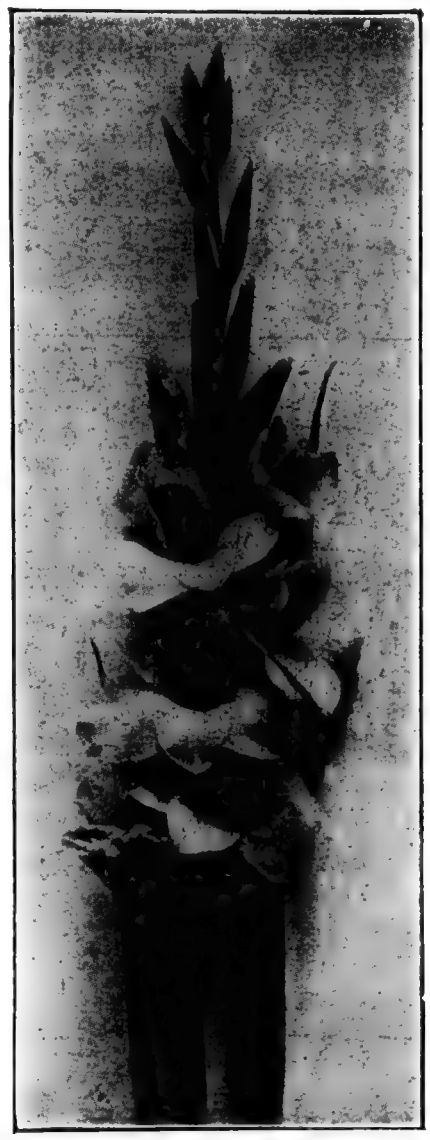
C. P. Coy & Son, Waterloo, Neb., surplus cucumber and contract squash.

Ebbert Seed Co., Rocky Ford, Colo., contract cucumber.

Walter Kinder, Rocky Ford, Colo., surplus cucumber.

Irvin Bros., Rocky Ford, Colo., surplus cucumber.

MICHELL'S SEASONABLE BULBS



CANNA ROOTS

	100	1000
AUSTRIA. Yellow	$3.00	$25.00
BRANDYWINE. Scarlet	3.00	27.50
CHAS. HENDERSON. Crimson	3.00	27.50
CRIMSON BEDDER. Crimson	3.00	27.50
DR. ACKERKNECHT. Red	5.00	40.00
EGANDALE. Red	3.00	27.50
EXPRESS. Crimson	3.50	30.00
FLORENCE VAUGHAN. Yel. and red	3.00	25.00
GLADIATOR. Yel. and red	3.00	25.00
GUSTAVE GUMPPER. Yellow	5.00	40.00
ITALIA. Red and yellow	3.00	25.00
KATE F. DEEMET. Yel and red	4.00	35.00
KING HUMBERT. Orange red	3.50	30.00
MATOS. Cream	4.00	35.00
METEOR. Red	8.25	75.00
MUSAFOLIA. (Foliage variety)	2.50	20.00
PINK BEAUTY OF HUNGARIA. Pink	7.00	60.00
PRES. McKINLEY. Red	3.25	30.00
QUEEN CHARLOTTE. Red and gold	3.00	25.00
RICHARD WALLACE. Yellow	3.00	27.50
ROSEA GIGANTEA. Rose	10.00	85.00
VENUS. Pink	3.50	30.00
WYOMING. Red	2.50	20.00

GLADIOLUS BULBS

AMERICA. Delicate pink	1.75	15.00
AUGUSTA. Pure white	1.85	16.00
BRENCHLEYENSIS. Scarlet	1.40	12.00
GLORY OF HOLLAND. White, lavender anthers	2.50	20.00
MAY. White penciled crimson	2.25	20.00
MRS. FRANCIS KING. Scarlet	1.50	13.50
PINK AUGUSTA	2.25	20.00
PINK PERFECTION	4.00	35.00
SPECIAL WHITE AND LIGHT MIXTURE	1.75	6.00

(Also all other varieties.)

ALSO BEGONIAS, CALADIUMS, ESCULENTUM AND FANCY LEAVED CALADIUMS, TUBEROSES, ETC. SEND FOR WHOLESALE CATALOGUE.

Henry F. Michell Co.

518 Market St., PHILADELPHIA

Mention The Review when you write.

J. BOLGIANO & SON

Careful Seed Growers for 99 years.
Send for our 1917 wholesale prices
to Florists and Market Gardeners
BALTIMORE, MARYLAND

Mention The Review when you write.

Kimberlin Seed Co., Santa Clara, Cal., surplus onion and contract onion.

James L. Mauldin, Cairo, Ga., surplus collards.

Norton H. Morrison, Fairfield, Wash., contract candytuft and double poppy.

PLANT RUBRUMS

Now for Late Spring Blooming,
$5.50 and $6.50 per 100

M. M. CARROLL

NORWOOD (Cincinnati) OHIO

Mention The Review when you write.

E. O. Morrison, Fairfield, Wash., contract parsnip, radish, turnip and single poppy.

George R. Pedrick & Son, Pedricktown, N. J., contract squash and tomato.

L. C. Pharr, Catherine, Ala., contract okra.

DREER'S SWEET PEAS FOR CUTTING

We offer below a short list of the very best varieties for cutting. For complete list of varieties see our New Wholesale Catalogue.

ORCHID FLOWERED OR SPENCER SWEET PEAS

This type is distinguished from the grandiflora sorts by the extraordinary size of their flowers and by the standard being crinkled and wavy. They usually bear four blossoms on a stem, and are as easy to grow as the commonest sorts.

	¼ Lb.	Lb.
Barbara. A beautiful rich salmon	$0.60	$2.00
Blanche Ferry Spencer. An extra selected stock of this fine pink and white, of very large size	.50	1.50
Constance Hinton. The largest and finest white, flowers frequently 2½ inches across, black seeded and a strong vigorous grower with very long strong stems	1.25	4.00
Countess Spencer. (True.) A lovely clear pink	.50	1.50
Dobbie's Cream. The finest primrose-yellow	.60	2.00
Elfrida Pearson. The largest and finest light pink	.75	2.50
Florence Nightingale. The largest and finest pure lavender	.60	2.00
Helen Lewis. Brilliant orange rose	.50	1.50
King Edward Spencer. Crimson scarlet	.50	1.50
King White. Considered the largest and finest pure white, white seeded	.75	2.50
Margaret Atlee. The largest and finest rich pink Sweet Pea—the "Spencer Supreme"	.75	2.50
Mrs. Cuthbertson. The finest bicolor, standards rose-pink, wings blush white	.60	2.00
Mrs. Hugh Dickson. Salmon-pink on a cream ground	.50	1.50
Orchid. Deep lavender suffused with pink, similar in tint to the color tones found in Cattleya Orchids	1.00	3.50
Rosabelle. The finest rich rose variety	.60	2.00
Royal Purple. Rich royal purple, a very distinct color	1.50	5.00
Scarlet Emperor. Brilliant deep scarlet	1.00	3.50
Thos. Stevenson. Brilliant orange-scarlet	.60	2.00
Wedgwood. A beautiful Wedgwood or silvery blue	1.00	3.50
White Spencer. A pure white Countess Spencer of very large size	.50	1.50
Orchid-flowered Mixed	.30	1.00

GRANDIFLORA SWEET PEAS

Blanche Ferry. Pink and white	$0.20	$0.50
Dorothy Eckford. The finest white	.20	.50
Frank Dolby. A large wavy flower, pale lavender	.30	1.00
Flora Norton. The most pronounced bright blue	.20	.50
Gladys Unwin. A large wavy, pale rose-pink	.30	1.00
Hon. Mrs. E. Kenyon. The finest primrose-yellow	.20	.60
Janet Scott. Grand, rich, deep pink	.20	.50
King Edward VII. Rich deep crimson scarlet	.20	.50
Lady Grisel Hamilton. Pale lavender	.20	.50
Lord Nelson. Rich navy blue	.20	.60
Lovely. Shell pink, extra fine	.20	.60
Miss Willmott. Rich, deep orange pink	.20	.60
Nora Unwin. A superb pure white cut flower variety with wavy petals	.30	1.00
Prima Donna. Deep pink, fine	.20	.50
Dreer's Peerless Mixed	.15	.40

DREER'S FAMOUS AMERICAN ASTERS

Notwithstanding the very short crop of high grade Eastern grown Aster seed we are fortunate in having a very good supply of the choicest varieties.

We offer but a few here; for complete list see our new Wholesale Catalogue.

CREGO'S GIANT COMET ASTERS

Magnificent fluffy flowers, with long strong stems, and unlike most of the Comet sorts, stands when cut and is a good flower to ship.

	Trade pkt.	Oz.
White. Purest white	$0.40	$2.00
Pink. Delicate shell pink	.40	2.00
Purple. Bright purple	.40	2.00
Rose. Rich deep rose	.40	2.00
Lavender. A rich deep shade	.40	2.00
Finest Mixed. All colors	.30	1.50

KING ASTERS

The "King" Asters are of strong, sturdy habit, growing fully 18 inches high, and bear from August to October very large double blossoms, the petals of which are more or less quilled, forming very attractive flowers.

	Trade pkt.	Oz.
Dreer's Crimson King. Rich crimson	$0.50	$3.00
Pink King. An attractive shade of delicate shell-pink	.40	2.00
Rose King. A beautiful brilliant rose variety	.40	2.00
Violet King. Pleasing soft shade of violet	.30	1.50

DREER'S "PEERLESS PINK" ASTER

This grand Aster may be briefly described as a glorified late branching shell-pink. The color is rich shell-pink, similar in shade but more decided than the late branching. The center petals are prettily incurved, while the wide outer petals reflex, making a most artistic and finely finished flower, and stands cut longer than any other. 50c per Trade pkt.; $2.50 per oz.

DREER'S SUPERB LATE BRANCHING ASTERS

The finest Asters for late August and September blooming.

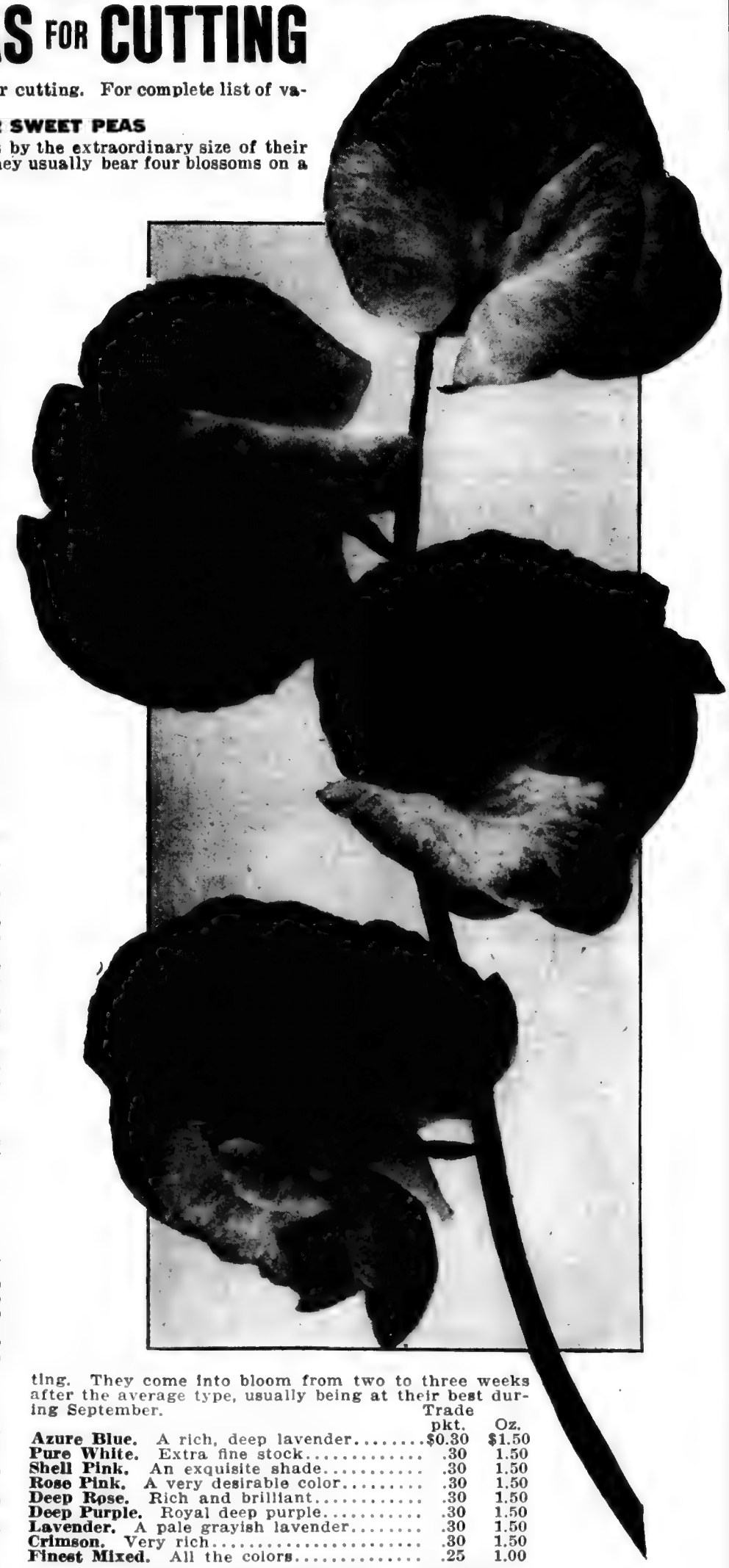
The form of the flowers, together with the length of the stems, places them at the head of Asters for cutting. They come into bloom from two to three weeks after the average type, usually being at their best during September.

	Trade pkt.	Oz.
Azure Blue. A rich, deep lavender	$0.30	$1.50
Pure White. Extra fine stock	.30	1.50
Shell Pink. An exquisite shade	.30	1.50
Rose Pink. A very desirable color	.30	1.50
Deep Rose. Rich and brilliant	.30	1.50
Deep Purple. Royal deep purple	.30	1.50
Lavender. A pale grayish lavender	.30	1.50
Crimson. Very rich	.30	1.50
Finest Mixed. All the colors	.25	1.00

IMPROVED DAYBREAK OR AMERICAN VICTORIA ASTERS.

As a class these are characterized by their even, symmetrical growth and free flowering qualities, which make them the finest of all Asters for bedding and very desirable for cutting.

	Trade pkt.	Oz.
Daybreak. Delicate La France pink	$0.40	$2.00
Purity. Snow white	.40	2.00
Pale Lavender. A pretty shade	.50	3.00
Rose Pink. Rose shading to blush	.50	3.00
Salmon Pink. Rich salmon pink	.50	3.00
Azurea. Rich deep lavender blue	.50	3.00
Choicest Mixed. All colors	.40	2.00



HENRY A. DREER, FLOWER SEED SPECIALISTS, 714 CHESTNUT ST., PHILADELPHIA, PA.

By planting A. B. C. Bulbs every month you will cut blooms every day. We can supply all sizes in any quantity at the regular Fall import prices.

Lilium Giganteum in the following sizes:

6-8, 400 to case 7-9, 300 to case 8-9, 275 to case
8-10, 250 to case 9-10, 200 to case

HARDY LILIES

Rubrum and Magnificum

7- 9, 190 to case 9-10, 150 to case 9-10, 100 to case
9-11, 130 to case 9-11, 100 to case 11-13, 80 to case

Lilium Auratum

7- 9, 180 to case 8- 9, 170 to case 9-10, 120 to case
9-11, 100 to case 11-13, 70 to case 12-13, 60 to case
13-15, 50 to case

Lilium Album

8-9, 190 to case 9-11, 130 to case 11-13, 80 to case

Lilium Tigrinum

8-10, 150 to case

We have a good stock of Cannas, Tuberoses, Caladium Esculentum and Fancy Leaf.

Seeds and Florists' Supplies at market price.

A·B·C TRADE MARK "WATCH US GROW"

CABLE ADDRESS "BULBS"

American Bulb Company

172 North Wabash Avenue, Phone Randolph 3316 CHICAGO, ILL.

Mention The Review when you write.

LILY BULBS

OUR MOTTO: "Your dollar's value."

Those who know will grow Reburn & Co. lily bulbs, for they are fertilized (the truth without fear or favor), and feeding the bulbs at growing stage positively produces the best results, maturing a healthy, sound bulb; three times rogued and cultivated by the oldest and best experienced growers in Japan.

MULTIFLORUM for early Easter, true Kiota type, as you knew Multiflorum twelve to fifteen years ago. Easter, 1918, is March 31. Try a few cases. Supply limited. 7/9, $65.00 per 1000; 9/10, $100.00 per 1000.

GIGANTEUMS of superb quality, fall 1917. 7/9, $5.50 per 100; case of 300, $14.00. 8/10, $8.00 per 100; case of 225, $16.50. 9/10, $9.00 per 100; case of 200, $18.00.

FORMOSUM, black and green stem. The best Oshimo ever produced, fall 1917. 7/9, case of 300, $17.50; per 1000, $56.00. 8/10, case of 200, $17.00; per 1000, $80.00. 9/10, case of 200, $18.00; per 1000, $85.00.

Let us figure on your French and Dutch order for fall, 1917. Our connections are reliable. Read our motto.
Cold storage GIGANTEUM BULBS all the year. All sizes. Ask for prices. See offer of Gladioli in Classified Department.

G. M. REBURN & CO., 160 N. Wabash Ave., CHICAGO

Mention The Review when you write.

King Pharr, Catherine, Ala., contract okra.
Pieters-Wheeler Seed Co., Gilroy, Cal., surplus lettuce and radish, contract beet, carrot, parsley and parsnip.
F. J. Reifel, Rocky Ford, Colo., contract cucumber.
Rogers Bros., Alpena, Mich., surplus peas.
Waldo Rohnert, Gilroy, Cal., surplus lettuce, contract carrot, onion, parsley, parsnip and radish.
Routzahn Seed Co., Arroyo Grande, Cal., surplus calendula and delphinium, contract radish, candytuft, mignonette and poppy, double and single.
Sioux City Seed & Nursery Co., Sioux City, Ia., surplus carrot, lettuce, tomato and turnip, contract sweet corn.
Standard Seed Growers' Association, San Francisco, Cal., contract carrot and radish.
H. Van Buskirk Seed Co., Rocky Ford, Colo., surplus cucumber and contract cucumber.
Hartwell Wagoner, Rocky Ford, Colo., contract cucumber.
S. D. Woodruff & Sons, Orange, Conn., surplus onion and tomato, contract onion, parsnip, radish and tomato.

SPINACH.

Reports that the Dutch government has placed an embargo on the exportation of spinach seed are not strictly accurate; what has been done is to place restrictions on the traffic. In order to procure a permit to export spinach seed, the Dutch seedsman is required to deposit with the government a certain quantity of some article of food, for which he is required to accept payment at a rate that means the loss of a considerable part of the profit on the spinach. Nevertheless, considerable quantities of spinach seed recently have arrived from Holland. One Chicago house received 2,200 pounds and there is record of four other lots that have come since the restrictions were imposed.

The talk of 75 cents to $1 per pound for spinach so far has proved unwarranted. A Detroit house is said to be quoting 60 cents, but the lot of 2,200 pounds above referred to was placed on sale at 52 cents. There will not, however, be enough to go around at present prices and the higher figures may eventuate.

A Holland authority asserts that three-quarters of all the spinach seed grown in the world has been produced in Holland, German exporters using Dutch seed to fill their orders. He predicts the quantity of spinach seed grown in Holland this year will be considerably less than the small quantity produced in 1916.

Small quantities of Japanese spinach are arriving in the United States, but this is prickly seeded varieties only.

The U. S. commercial attache at The Hague has advised the U. S. government that "for every 100 pounds of round spinach seed which Dutch gardeners wish to export, 100 pounds of spinach

JAP LILY BULBS

At Import Prices—Including Storage Charges to Date

F. O. B. CHICAGO

Lilium Giganteum.....7-9, 8-10, 9-10

F. O. B. LONDON, ONT.

Lilium Giganteum.....7-9, 8-10, 9-10

F. O. B. NEW YORK

Lilium Giganteum.....7-9, 8-10, 9-10, 10-11
Lilium Multiflorum.....7- 9, 8-10
Lilium Auratum.....7- 9, 9-11
Lilium Album.....9-11
Lilium Rubrum.....7-9, 8-10, 9-11
Lilium Melpomene.....9-11

Write for prices and details, stating quantity desired.

McHutchison & Co. THE IMPORT HOUSE

95 CHAMBERS ST., NEW YORK

Mention The Review when you write.

IMPORTANT NOTICE

The delivery of orders booked by us will be subject to shipping conditions abroad.

Write us for prices on Lilium Giganteum and Spiraea.

LECHNER BROS., Caxton Bldg., ST. LOUIS, MO.

Agents for The Growers Association, Anna Paulowna, Holland.

BURNETT BROS.

SEEDS : BULBS : PLANTS

98 Chambers Street, NEW YORK CITY

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LILIUM GIGANTEUM, 7/9 bulbs

300 to case.....$20.00 per case
Echeverias, fine stock, 3-in. pots....$30.00 per 1000
Also have a fine lot of French and Dutch Bulbs.

Prices on application.

D. RUSCONI, 138 West 6th Street, CINCINNATI, OHIO

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PIN MONEY

MUSHROOM SPAWN

8 lbs. for $1.00 Directions Included

WM. ELLIOTT & SONS

42 VESEY ST. NEW YORK

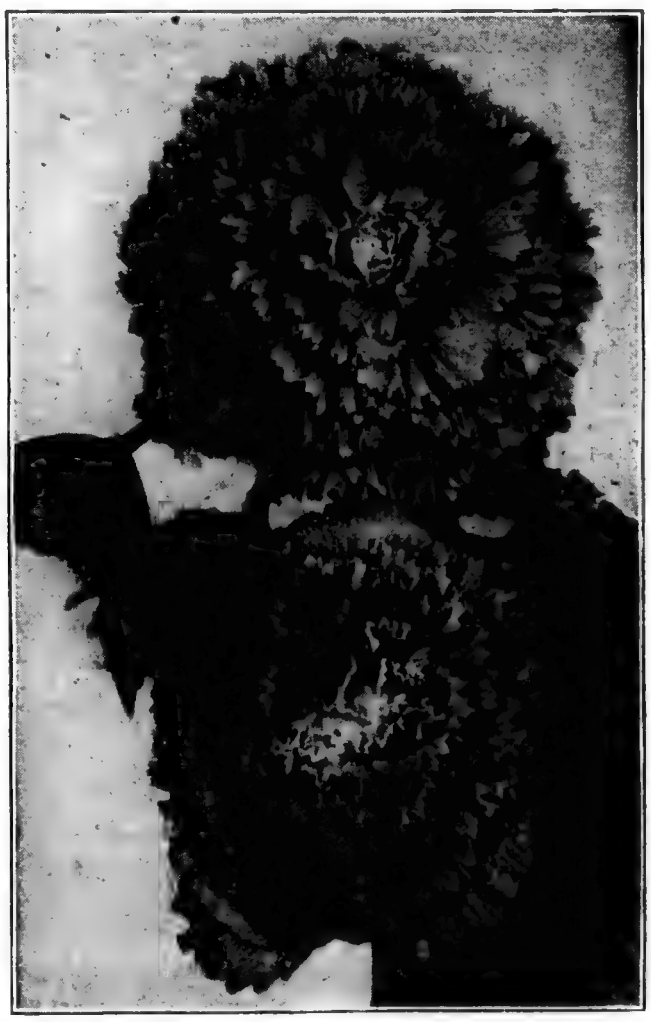
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"Get them at Dreer's"

Seasonable Bulbs, Fancy Caladiums, Tuberous Begonias, Gloxinias

Tuberous Begonias and Gloxinias We are pleased to state that our supply of these important Bulbs which we offer are of superior quality. They have been grown for us by the same Belgian expert and specialist who has been supplying us for more than a quarter of a century and with the quality of which our customers are familiar.

YOU MAY BUY CHEAPER BUT NO BETTER STOCK



New Double-Fringed Tuberous Begonias

Begonia, Single Varieties to Color
Scarlet, Crimson, White, Rose, Yellow, Orange, 40c per dozen; $3.00 per 100; $25.00 per 1000.

Begonia, Single Varieties in Choicest Mixture
35c per dozen; $2.50 per 100; $22.50 per 1000.

Begonia, Double Varieties to Color
Scarlet, Rose, White and Yellow, 60c per dozen; $4.50 per 100; $40.00 per 1000.

Begonia, Double Varieties in Choicest Mixture
50c per dozen; $4.00 per 100; $35.00 per 1000.

Begonia, Double Fringed Varieties (new)
White, Scarlet and Rose, $1.50 per dozen; $10.00 per 100.

Begonia Zeppelin
$1.25 per dozen; $8.00 per 100; $70.00 per 1000.

Begonia Lafayette
$1.50 per dozen; $12.00 per 100.

Begonia, Single Frilled
Scarlet, White, Pink and Yellow, 85c per dozen, $6.00 per 100.

Gloxinia
Blue, Red, White, Blue with White Edge, Red with White Edge, Spotted or Finest Mixture, 60c per dozen; $4.00 per 100; $35.00 per 1000.

FANCY LEAVED CALADIUMS.

Largest stock and most extensive assortment of varieties.

	Dozen	100	1000
Fine Standard Varieties	$1.75	$12.00	$100.00
Rare and New Varieties	2.25	15.00	140.00
Rare New Varieties	3.50	25.00	
Choice Mixed Varieties	1.50	10.00	$90.00

For a complete list of seasonable Seeds, Bulbs and Plants, see our Garden Book for 1917 and our Current Wholesale List just issued. If you have not received copies write us.

HENRY A. DREER, 714-716 Chestnut St., Philadelphia, Pa.

——THE ABOVE PRICES ARE FOR THE TRADE ONLY——

Lily Bulbs

	Per case
Lilium Giganteum, 7- 9 in., 300 to case	$16.00
Lilium Giganteum, 9-10 in., 200 to case	19.00
Formosa Lilies, black stem, 9-10 in., 200 to case	19.00

Lily of the Valley

German Strain

Case of 1000 ..... $21.00

ST. LOUIS SEED CO.

411 Washington Ave., St. Louis

Always mention the Florists' Review when writing advertisers.

OUR MOTTO: THE BEST THE MARKET AFFORDS

Valley

Orders taken now for 1917 crop of German—Swedish—Dutch Pips

CHAS. SCHWAKE & CO., Inc., 90-92 W. Broadway, NEW YORK

Pansy Seed

TOOLE GIANT PRIZE STRAIN.
1000 seeds, 40c; 1/8-oz., 90c; 1/4-oz., $1.25; oz., $5.00.

WILLIAM TOOLE & SON
Hardy Plant and Pansy Farm
Baraboo, Wis.



GIANT PANSY SEED

Kenilworth Mixture
Kenilworth Cut Flower Mixture
Giant Three and Five Blotched Masterpiece, curled wavy
1000 seeds, 25c; 5000, $1.00
1/4-oz., $1.25; oz., $5.00

Early Flowering or Winter-blooming Giant Pansies
500 seeds, 25c; 1000, 40c;
1/8-oz., $1.10; 1/4-oz., $2.00

seed suited for cultivation in Holland must be placed at the disposal of the Government Seed Bureau, at a price of $9.30 per hundred pounds. Thus it is hoped to keep a sufficient proportion of the most suitable seed in Holland for domestic use, and at a reasonable price."

COLD WAVE IN THE SOUTH.

As early as February 2 the seed trade began to feel the effect of the cold wave that extended farther into the south than any other of recent times. In the Texas market gardening section the lowest readings were in the morning of February 2, when 12 degrees was reached at Amarillo, 16 at Abilene, 20 at San Antonio, 22 at El Paso and 26 at Galveston, with 26 at New Orleans. The cold wave then moved east, 14 degrees being registered at Jacksonville, Fla., February 3. Great damage was done to crops and telegraph orders for seeds for replanting showered on the seedsmen who cater to this branch of the business. With many of the items already short, the replacement call was an added embarrassment this season.

IMPORTS VIA ROTTERDAM.

Perhaps it is the uncertain condition of the ocean carrying business that is resulting in unusually heavy imports at this season. Practically all imports of a horticultural nature from Europe at present come via Rotterdam. The Noordam, of the Holland-America line, which reached New York February 1, had the following consignments:

R. M. Ward & Co., 2 cases bulbs.
Stumpp & Walter Co., 9 bags seed; 18 cases bulbs.
J. Roehrs Co., 12 cases trees.
McHutchison & Co., 495 packages trees.
Vaughan's Seed Store, 4 bags seeds.
P. C. Kuyper & Co., 10 bags spinach seed; 21 cases trees; 92 packages roots.
American Express Co., 166 cases plants; 13 cases bulbs; 510 bags seed.
Vandegrift & Co., 20 bags seed; 28 cases plants; 12 cases shrubs; 13 cases roses.
O. G. Hempstead & Son, 27 cases bulbs; 3 cases shrubs.
M. Van Waveren & Sons, 36 cases bulbs.
American Shipping Co., 24 cases shrubs; 32 cases trees.
C. B. Richard & Co., 53 packages trees.
W. E. Marshall & Co., 3 cases trees.
R. F. Lang, 2 cases trees; 10 cases bulbs.
M. D. T. Co., 24 cases plants.
T. Cogger, 38 cases bulbs.
G. W. Sheldon & Co., 1 bag seed; 3 cases bulbs.
R. F. Downing & Co., 10 packages shrubs.
A. Boddington, 2 cases bulbs.
J. W. Hampton, Jr., & Co., 21 cases bulbs.
Southern Pacific Co., 27 cases trees.
Lunham & Moore, 6 cases shrubs; 6 cases pips.
Rynveld & Sons, 31 cases bulbs.
P. Ouwerkerk, 137 cases plants.
Hogewoning & Sons, 206 packages roots.
Maltus & Ware, 244 packages plants.

CATALOGUES RECEIVED.

Aurora Nursery Co., Aurora, Ill.—Wholesale list of general nursery stock, in all sizes, from large specimens down to small plants for lining out; eight pages and cover. A few varieties of nut trees are included; perennials also are offered. "We give particular attention," says the company, "to the propagation and growth of ornamental shrubs, although we grow a considerable quantity of shade and ornamental trees."

J. D. Long, Boulder, Colo.—"Long's Garden Guide," a 34-page catalogue of vegetable and flower seeds, bulbs and plants, with cultural directions and two pages of "informal talk" that is rather original and entertaining. "I do not handle the heavy seeds usually classed as field seeds," says Mr. Long, "except a few items like Sudan grass seed and Tepary beans, two items of special value to many of my customers on dry land." Mr. Long says his catalogue "deserves hanging," and he has attached a string to it for that purpose. Prices are quoted according to the cental system.

F. C. Burns, San Rafael, Cal.—A neat, well printed booklet, containing a list of about twenty-six varieties of dahlias, besides the pompons, with cultural suggestions and a brief historical sketch of the development of the genus; sixteen pages, illustrated. "I do not list a large collection," says Mr. Burns, "but such varieties as have been selected for their general superiority."

PEARSON'S MONEYWORTH QUALITY

THE BULB Agent's persistent effort, coupled with his various excuses and reasons for placing your order now at a high price, should in itself be reason enough for you, Mr. Florist, to ponder over.

Frankly, does it not sound possible that there is something wrong somewhere?

Does it not look as if the Dutchmen are especially anxious to get all the business they can at a good, high figure?

Well, never mind the market. If it goes down, do you get the benefit of a lower price? If it rises, will you get what you contracted for? It does not matter which way it may go—the auction houses, department and 10-cent stores will still get good stock at a low figure, while you are buying early and paying their price.

Now, Mr. Florist, are you ready to place your order at advanced figures, when there is time from now until November 1 for buying of Dutch bulbs?

PETER PEARSON

Seedsman and Florist

5732-5752 Gunnison St., CHICAGO

PEARSON'S MONEYWORTH QUALITY

Mention The Review when you write.

GLADIOLI

New Catalogue Ready

JOHN LEWIS CHILDS, Inc.

Flowerfield, L. I., N. Y.

Mention The Review when you write.

Robert Nicholson, Dallas, Tex.—A 32-page catalogue of "Purity Brand" garden and field seeds, "specially selected for the southern planter." One of the distinctive characteristics of this catalogue is that it contains no prices, but only descriptions and illustrations "to guide the purchaser in buying." The patrons are informed about the prices by means of monthly lists,

SEASONABLE STOCK OF "WORTH-WHILE" QUALITY

MAKE US PROVE IT.

We pay freight both ways if you don't agree with us.

CANNAS 2 to 3 Eye Roots

We are Western headquarters

	100	1000
KING HUMBERT, the "King" of all, orange-scarlet, bronze foliage	$4.00	$35.00
Alphonse Bouvier, dark crimson	2 25	20.00
Austria, canary yellow	1.90	17.00
Egandale, currant red, bronze leaf	2.25	20.00
Chas. Henderson, bright crimson	2.00	18.00
David Harum, bronze foliage	2.50	22.00
Florence Vaughan, yellow spotted crimson	2.25	20.00
Hungaria, best pink	4.00	35.00
Mme. Berat, pink	2.25	20.00

25 at the 100 rate; 250 at the 1000 rate.

Lily Bulbs from Cold Storage

We ask you to try 100 or more of our "specially graded" stock and compare them with the other fellows.

Lilium Giganteum

	Per 100
7 to 9-inch	$ 6.00
Per case of 300, **$17.50.**	
9 to 10-inch	9.00

Allow us to ship you 100 or more every two weeks. We believe you will find them profitable.

Lily of the Valley

New Crop, Fancy

	Per case
Case of 250	$ 6.50
Case of 500	12.50

Dielytra

(Bleeding Heart)

Large clumps for forcing.

	Per case
Case of 50	$5.00

Chinese Sacred Lilies

Mammoth bulbs, in good condition. They have been in cold storage.

Per basket of 30 bulbs, only $1.00

TUBEROUS BEGONIAS

1st size Belgium grown. Not to be compared with Dutch stock.

Single white, pink, scarlet, yellow, orange, bronze; per 100, $2.75; per 1000, $25.00.

Double white, pink, yellow and scarlet; per 100, $4.00; per 1000, $35.00.

Gloxinias, six sorts; per 100, $4.00; per 1000, $35.00.

Begonia	Doz.	100
Count Zeppelin	$1.25	$ 8.00
Lafayette	1.50	12.00
Frilled	1.50	10.00

WINTERSON'S SEED STORE

166 N. Wabash Ave. CHICAGO

20% NOTICE 20%

WE WILL BE RUSHED

A little later in the season we will be very busy filling retail orders—so to show our appreciation of early TRADE orders we will allow 20% discount on orders amounting to $10.00 or over if accompanied by cash and received before March 1. Take advantage of this opportunity to save money—send your order at once. Descriptive catalogue on request.

WHOLESALE TRADE LIST, SPRING, 1917

Prices quoted are for strong divided field clumps, six at dozen rate; twenty-five at hundred rate.

CACTUS DAHLIAS

	Doz.	100
Aurora	$1.50	
Blanche Keith	1.00	
Britannia	1.00	
Cockatoo	1.50	$10.00
Countess of Lonsdale	1.00	8.00
Country Girl	1.00	8.00
Dainty	.75	6.00
Else	1.00	8.00
Flora	.60	5.00
Gen. Buller	.60	5.00
Golden Gate	1.00	8.00
Goldland	1.00	8.00
Harbor Light	1.00	8.00
H. Shoesmith	1.00	8.00
Kaliff	3.50	25.00
Kriemhilde	.40	3.00
Marjorie Caselton	1.50	10.00
Mme. Henry Cayeaux	1.50	10.00
Mrs. Chas. Turner	.80	5.00
Mrs. F. Grimstead	1.50	10.00
Mrs. H. J. Jones	.80	6.00
New Cactus Dahlia Springfield	2.50	20.00
Nibelungenhort	3.50	
Pearl	.80	6.00
Prince of Yellows	.80	6.00
Queen of Hearts	1.00	8.00
Rhein Koenig	1.50	10.00
Ruth Forbes	1.00	8.00
Sequoia	1.50	10.00
Stability	3.50	25.00
Wacht am Rhein	3.50	25.00
Wodan	2.50	20.00

POMPON DAHLIAS

	Doz.	100
Amber Queen	$1.00	$8.00
Ariel	.40	3.00
Bobby	.40	3.00
Cheerfulness	1.00	8.00
Darkest of All	.60	5.00
Darkness	.40	3.00
Fairy Queen	.40	3.00
Fascination	.40	3.00
Gruss an Wein	.50	4.00
Guiding Star	.50	4.00
H. C. Winters	.50	4.00
Little Bessie	.40	3.00
Phoebe	.40	3.00
Prince Charming	.40	3.00
Pure Love	.40	3.00
Raphael	.50	4.00
Rosalie	.40	3.00
Snow Clad	.40	3.00
Sunbeam	.40	3.00
Vivid	.40	3.00
Winfred	.40	3.00

SHOW DAHLIAS

	Doz.	100
Arabella	$0.60	$5.00
Bon Ton	.60	5.00
Cuban Giant	1.50	10.00
Dorothy Peacock	1.00	8.00
Duchess of Cambridge	1.00	8.00
Elsie Davidson	2.50	20.00
Ethel Maule	1.20	10.00
Frank Smith	1.00	8.00
Gloria de Guiscard	1.00	8.00
Grand Duke Alexis	2.00	15.00
Ivanhoe	3.50	30.00
John Thorpe	1.00	8.00
King Carlos	.60	5.00
Livoni	.60	5.00
Merlin	.80	6.00
Princess Victoria	.50	4.00
Queen Victoria	.60	5.00
Red Hussar	.40	3.00
Robert Bloomfield	.60	5.00
Rose	2.00	15.00
Rosebud	2.00	15.00
Stradella	.80	6.00
Susan	1.00	8.00
Vivian	3.50	
White Swan	.80	6.00
W. P. Laird	.80	6.00
W. W. Rawson	2.20	18.00
Yellow Duke	.80	6.00

CENTURY DAHLIAS

	Doz.	100
20th Century	$0.60	$5.00
Fringed 20th Century	.80	6.00
Gigantea Alba Century	1.50	10.00
Rose Pink Century	1.00	8.00
Sensation	1.50	10.00
Wildfire Century	.60	5.00

COLLARETTE DAHLIAS

	Doz.	100
Maurice Rivoire	$1.20	$10.00
Souvenir de Chabanne	1.20	10.00

NOVELTY PEONY-FLOWERED CACTUS DAHLIA

	Doz.	100
Bianca	$6.00	

PEONY DECORATIVE DAHLIAS

	Doz.	100
Berch van Heemstede	$2.50	
Hortulanus Fiet	3.50	
Hortulanus Witte	2.20	$18.00
Leo XIII	2.50	
Mrs. Fleers	2.20	18.00
Princess Juliana	2.00	15.00
Glory of Nikerk	4.00	
Mont Blanc Holland	2.50	
Zeppelin	2.00	15.00

DECORATIVE DAHLIAS

	Doz.	100
American Beauty	$2.20	$18.00
Autumn Glory	1.00	8.00
Corrona	.60	5.00
Catherine Duer	.80	6.00
Chrysanthemiste Albert Delany	1.50	10.00
Delice	1.00	8.00
Golden West	2.00	15.00
Grand Duke Alexis	2.00	15.00
Henry Lyndhurst	.50	4.00
Jack's Discovery	1.50	12.00
Jack Rose	.40	3.00
Jean Charmant	1.50	10.00
Le Grand Manitou	2.20	18.00
Miss Minnie McCullough	.50	4.00
Mme. Helene Charvet	1.50	
Mme. Lumiere	1.50	12.00
Mme. Marze	2.50	
Mme. Van den Dael	1.00	8.00
Monrovia	1.50	12.00
Mont Blanc	2.00	15.00
Mrs. Hartong	.50	4.00
Mrs. J. Garden Cassett	2.00	15.00
Perle de Lyon	1.50	10.00
Princess Louise Victoria	1.50	10.00
Prof. Mansfield	.80	6.00
Purple Manitou	2.50	20.00
Souv. de Gus. Doazon	.60	5.00
Sylvia	.40	3.00
Tricolor	1.50	12.00
Yellow Colosse	2.00	15.00

NEW HOLLAND PEONY-FLOWERED DAHLIAS

	Doz.	100
Avalanche	$3.50	
Cecilia	2.50	
Chatenay	2.50	
Duchess of Brunswick	5.00	
Electra	3.00	$25.00
Sherlock Holmes	2.50	20.00
American	2.50	20.00
Bertha von Suttner	2.50	20.00
Caesar	2.00	15.00
Dr. Peary	3.00	
Geisha	2.50	20.00
Glory of Baarn	2.00	15.00
Hortulanus Budde	2.00	15.00
Paul Kruger	2.00	15.00
Painted Lady	2.00	15.00
Queen Emma	1.00	8.00
Queen Wilhelmina	2.00	15.00
Yellow Kaiserin Augusta Victoria	2.00	15.00
Alice Roosevelt	1.50	

VARIETIES NOT LISTED IN RETAIL CATALOGUE

	Doz.	100
J. H. Jackson, Cactus, maroon, very good	$0.75	$6.00
Primrose Donner, Cactus, creamy white and pink	1.50	12.00
Rev. T. W. Jamieson, Cactus, bright mauve pink	1.00	8 00
Amos Perry, Cactus, scarlet	1.00	8.00
Ruby Grimstead, Cactus, Autumn shade	1.50	12.00
T. A. Havemeyer, Cactus, yellow and bronze	1.00	8.00
Atlanta, new, Cactus, large white	2.50	
Golden Eagle, Cactus, bronzy yellow	1.50	12.00
Mary Service, Cactus, pinkish apricot	.50	4.00
W. B. Childs, Cactus, blackish maroon	1.00	8.00
Belle of Springfield, Pompon, brick red, smallest of all	1.00	8.00
Mrs. de Lucca, Cactus, yellow and orange	$1.00	$8.00
Lady Love, Single, amber	1.50	
John Wanamaker, Peony, violet mauve	2.50	20.00
Yellow Transparent, Peony, dwarf growth, fine for bedding	1.50	10.00
Mrs. G. Gordon, Peony, large creamy white	1.50	10.00
Mrs. Chas. Seybold, Peony, variegated pink and white, a free bloomer, extra good	1.50	10.00
Storm King, Show, white, good	1.00	8.00
Royal Crown, Show, new, dark red	1.00	8.00
Lucy Faucett, Show, variegated yellow and rosy magenta	1.00	

Terms Cash with Order.—Our prices are low considering the quality of the stock we send out. Every division is A-No. 1, no broken necks and sure to sprout and grow. Purchase elsewhere and compare our stock; try it and be convinced.

We will book your order for future delivery if accompanied with twenty-five per cent of total amount of order and will ship C. O. D. on date you mention.

We guarantee all stock true to name and if sold out on variety ordered will return remittance; **we don't substitute.**

LONG ISLAND DAHLIA GARDENS

Home of the wonderful golden yellow cactus dahlia, Golden Gate

WM. A. FINGER, Jr.
FRANCES G. FINGER

Hicksville, L. I., N. Y.

SEEDS FOR FLORISTS

CATALOGUE READY

F. RYNVELD & SONS, HOLLAND—FRANCE—25 W. BROADWAY, NEW YORK

Mention The Review when you write.

"giving lowest market quotations at time list is issued."

Currie Bros. Co., Milwaukee, Wis.—"Currie's Farm and Garden Annual," listing seeds, bulbs, roots, hardy plants, roses, nursery stock, implements and miscellaneous supplies; ninety-six pages, illustrated. "Beans, sweet corn and peas," says the book, "will this year and hereafter be offered and sold by the pound instead of by the measured unit, pint, quart, peck, etc., as heretofore. This system is being adopted by leading seedsmen all over the country, and its adoption from the seedsman's standpoint will considerably simplify the handling of these varieties. To avoid possible misunderstanding and confusion, and as an aid to customers in making out orders, we are showing on the bean, sweet corn and pea pages the quantity value of the pound in terms of the pint and the number of pounds to the bushel."

Audubon Nursery, Wilmington, N. C.—"Descriptive Handbook of Choice Ornamental Trees, Shrubs and Plants," a notably accurate and attractive catalogue, containing forty-eight long, narrow pages, well illustrated and bound in a tasteful, distinctive cover. It is well named a "handbook," being in handy form for pocket and pigeonhole. Fruit-bearing and nut-bearing stock is included in the lists. Bamboos and pampas grass are among the rarer items mentioned.

Danish Seed Import, Minneapolis, Minn.—An illustrated wholesale list of Danish seeds and of vegetable and flowering plants, "for market gardeners and florists"; thirty-two pages and cover. Cabbage and cauliflower are specialties. "The last summer," says Chris. Mosbjerg, the manager, "was an unfavorable season for seed growing, causing a general shortage, but we have been so fortunate as to get a fairly complete stock." Beans, peas and corn are priced by the pound.

L. J. Farmer, Pulaski, N. Y.—"Strawberries and Other Fruit Plants," a 48-page illustrated catalogue of fruit-bearing and ornamental stock, vegetable roots and plants, farm seeds, etc. The first one-third of the book is devoted to strawberry plants and comprises a 4-page article entitled "Seven Years' Experience with Fall-bearing Strawberries."

Jackson & Perkins Co., Newark, N. Y.—Bulletin No. 2, to the trade only; "orders must be made up in tens or multiples of ten at these prices." This is a 12-page list of roses, perennials and general nursery stock, including young stock for nursery planting. "We grow large quantities of roses," says the bulletin, "both for planting out in our own nurseries and to sell to other nurserymen."

G. H. Hunkel Co., Milwaukee, Wis.—Illustrated catalogue of seeds, vegetable plants and roots, summer-flowering bulbs and roots, farm and garden tools, poultry supplies, etc.; a compact, business-like book of eighty pages, with concise cultural directions. A warning is given as to the scarcity of beans. Four years have elapsed since the Hunkel Co. and the Wernich Seed Co. were combined as one organization.

Jos. W. Vestal & Son, Little Rock, Ark.—Two attractive catalogues, general and wholesale. Both are illustrated. The general catalogue is bound in a particularly artistic cover and contains eighty pages, besides four fine, full-page halftone plates and a 4-page pink insert. Among the stock offered in the general list, roses have the first and largest space; then follow bedding and decorative plants, perennials, nursery stock, seeds, vegetable roots and plants. The 16-page wholesale list offers roses and an "assortment of plants for all purposes."

Rush Park Seed Co., Waco, Tex.—"Retail Catalogue and Buyers' Guide," a 64-page illustrated book, listing seeds, bulbs, flowering and vegetable plants, nursery stock, tools and supplies. This suggestion is offered to southern patrons: "Our slogan, 'Raise your own food and put your cotton money in the bank,' is even more pat this year, Texas having done this thing to a greater extent than ever before. There is the danger that 20-cent cotton may prove too great a temptation for some of us, so that the acreage for food and feed crops may be encroached upon."

B. Hammond Tracy, Wenham, Mass.—"Cedar Acres Gladioli," a well illustrated, tasteful 32-page catalogue, with cultural directions and with suggestions regarding the best varieties in each color. Besides the general stock of gladioli in the alphabetical list, the booklet offers assortments of named varieties, and mixtures selected according to color or other peculiarities. "We are pleased to announce," says Mr. Tracy, "the harvest of one of the largest and finest crops of gladiolus bulbs ever stored away at Cedar Acres."

PEDIGREE SEEDS
AND NOVELTIES FOR 1917

Our New Catalogue is now ready. If you have not received a copy, send a postcard

WATKINS & SIMPSON, Ltd.
27, 28 & 29 DRURY LANE, LONDON, ENG.

Mention The Review when you write.

THE BEST
Begonias
Gloxinias

LANGHOUT & CO.
SASSENHEIM. HOLLAND

Write for prices

care of AMERICAN SHIPPING CO.
Rector Building, Chicago, Ill.

Mention The Review when you write.

FOR
Dutch and French-grown Bulbs
WRITE
HOGEWONING & SONS
Bulb Growers
Ryusburg, Holland 32 Broadway, New York

Mention The Review when you write.

HARDY WATER LILIES
Beautiful Novelties.
NELUMBIUMS and OTHER AQUATIC PLANTS.
LATOUR-MARLIAC
Nurseryman
At Temple-sur-Lot (Lot and Garonne), FRANCE
English catalogues free on application.

Mention The Review when you write.

Could you sell Azalea Indica with a profit at Christmas, 1917?

If so, ask for price list for guaranteed delivery from A. Colle & Sons, Destelbergen, Belgium.

Correspondence to

A. COLLE, JR., Doylestown, Pa.

Mention The Review when you write.

Wheaton, Ill.—The fellow who tried to build Rome in a day would be a puny laborer compared with him who satisfactorily answers this question, which was popped by W. S. Gilbert recently: "Cannot some way be arranged to acquaint the growers of this section with the names of reliable coal dealers who will not repudiate their contracts whenever the fancy strikes them?"

FRENCH BULBS
FOR 1917 DELIVERY
Lagarde & Speelman
OLLIOULES, VAR. FRANCE
Largest growers of
FRENCH GOLDEN SPUR
FRENCH DUTCH CHRISTMAS HYACINTHS
FREESIA EXCELSIOR, ETC., ETC.
Prices from our branch:
P. O. Box 124, HOBOKEN, N. J.

DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.
Contract Offers and Samples at your service.
Cable Address—"FROBLSEN." Code: 5th Ed., A. B. C. Amer Seed Trade Association.
CHR. OLSEN, Seed Grower, Odense, Denmark (Estab. 1862)

KELWAY'S SEEDS
FLOWER, VEGETABLE and FARM
for present delivery or on contract. Special quotations for next season and from harvest 1917; now ready.
Langport, England

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DANISH SEED IMPORT
Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
Chr. Mosbjerg, 216 7th St. N., Minneapolis, Minn.

Falls City, Neb.—The formal opening of the new Simanton & Pence store in the Simpson building was a great success. Four hundred small ferns provided by the management as souvenirs were not sufficient for one-third the number of visitors. The firm operates the Sunnyside Greenhouses.



SNAPDRAGON

Prepare early for bedding out stock. By sowing seed of Snapdragon now you can have plants nicely in bloom in bands and pots for spring sales. We have all of the good ones and offer seed as follows:

Our famous Silver Pink, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Seed of White, Yellow, Light Pink, Garnet and Nelrose, 35c per pkt.; 3 for $1.00. All orders cash.
Free cultural directions.

See our display ad of square paper pots and dirt bands, the proper articles for the growing of all small plants.

G. S. RAMSBURG
Somersworth, N. H.

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Bulb Stock

Dwarf Double Pearl Tuberoses —special prices on application.

Caladium Esculentum bulbs.

Lilium Multiflorum, 7 to 9, 9 to 10 and 10 to 11—attractive prices on application.

Lilium Formosum, 7 to 9 and 9 to 10, black stem.

Please tell us how many you can use and we shall make prices accordingly

Selected strains of Ageratum, Alyssum, Aster, Begonia Erfordii, Calendula Meteor, Prince of Orange, Candytuft, Celosia, Centaurea, Cobaea Scandens, Cosmos, Gypsophila, Lobelia, Petunia and Verbena. Special prices on the above on application.

J. M. THORBURN & CO.
53 Barclay Street
through to 54 Park Place
NEW YORK CITY

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HIGHEST GRADE SEEDS — FOTTLER FISKE RAWSON CO. — BOSTON

BULBS

are very late in arriving owing to the congestion of freight facilities.

We are now filling our orders as fast as possible.

We expect to have a surplus of all the leading varieties for florists' use.

If in need of Bulbs write us, or better yet, send us your orders.

OUR BULBS ARE SUPERIOR QUALITY. PRICES RIGHT.

FOTTLER, FISKE, RAWSON CO., The Seed Store **Faneuil Hall Square, Boston**

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Cedar Acres · Gladioli Exclusively

Catalogue giving full cultural directions and attractive prices on all varieties. **It is free.**

B. Hammond Tracy, Box 44 Wenham, Mass.

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XXX SEEDS

ALYSSUM Snowball. The only true dwarf, 20c.
CHINESE PRIMROSE. Finest grown, single and double. Mixed, 650 seeds, $1.00; ½ pkt. 50c.
CINERARIA. Large-flowering, dwarf, mixed, fine. 1000 seeds, 50c; ½ pkt. 25c.
COBAEA Scandens. Purple. Pkt. 20c.
COLEUS. New giants, finest large leaved. 20c.
CANDYTUFT. New white giant, grand. Pkt. 20c.
CHRISTMAS PEPPERS, Very fine deep red. 20c.
JERUSALEM CHERRY Melvinii. Conical, new, and **FRA DIAVOLO,** large, round. Each 20c.
CYCLAMEN GIGANTEUM, finest Giants, mixed, 250 seeds, $1.00; ½ pkt., 50c; 1000 seeds, $3.50.
MOONFLOWER, Improved Giant Flowering, 20c.
PANSY, Giants Mixed. Finest grown, critically selected. 6000 seeds, $1.00; ½ pkt. 50c.
PETUNIA New Star. Finest marked. 20c.
PETUNIA New California Giants. Mixed. 20c.
PETUNIA Blue Jacket. New deep blue, single, very showy and profuse bloomer, fine. 20c.
PHLOX Drummondii. New dwarf, large flowering. Grand, finest colors and beauties. 20c.
SALVIA Scarlet Glow. The finest intense dark scarlet, medium tall, early blooming. 20c.
THUNBERGIA, Black Eyed Susan, fine. 20c.
VERBENA. New giants. Finest grown, mixed or separate colors, in pink, purple, scarlet, white and white-eyed. Each, per pkt. 20c.
Cash. Liberal pkts. Six 20c pkts. $1.00.

JOHN F. RUPP, Shiremanstown, Pa.

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BULBS!! **BULBS!! BULBS!!!** Send your list for prices.
CHEAPER THAN BUYING AT AUCTION. You know what you get
J. J. WILSON SEED CO., NEWARK, N.J.

SEEDS

	Tr. pkt.	Oz.
Alyssum, Little Gem	$0.10	$0.40
Alyssum, Carpet of Snow	.10	.35
Antirrhinum, Giant Venus	.25	1.00
Antirrhinum, Giant Queen Victoria	.20	.75
Antirrhinum, Giant Silver Pink	.25	1.00
Antirrhinum, Giant Scarlet	.20	.60
Antirrhinum, Giant Yellow	.20	.60
Antirrhinum, Giant Mixed	.15	.50
Antirrhinum, Dwarf Mixed	.15	.50
Begonia Gracilis Luminosa	.50	
Bellis, Longfellow Rose	.40	1.50
Bellis, Snowball White	.40	1.50
Bellis, Mixed	.40	1.40
Candytuft, Giant Empress	.15	.50
Celosia, Dwarf Glasgow Prize	.25	1.50
Mignonette, St. L. S. Co. Machet	.25	1.00
Mignonette, Red Goliath Extra	.50	
Petunia, Giant Fld. Dwarf Mixed	.25	
Petunia, Howard's Star	.25	1.25
Petunia, Snowball	.25	1.25
Petunia, Rosy Morn	.25	1.25
Petunia, Choice Mixed	.15	.50
Salvia, Splendens Scarlet	.25	1.25
Salvia, Splendens Bonfire	.50	2.00
Salvia, Splendens St. Louis	.50	2.50
Salvia, Splendens Fireball	.50	2.00
Verbena, Mammoth White	.25	1.00
Verbena, Mammoth Scarlet	.25	1.00
Verbena, Mammoth Purple and Blue	.25	1.00
Verbena, Mammoth Pink	.25	1.00
Verbena, Mammoth Mixed	.25	1.00
Vinca, Rosea	.15	.60
Vinca, Rosea Alba	.15	.60
Vinca, Mixed	.15	.50

St. Louis Seed Co.
411 Washington Ave., St. Louis, Mo.

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PACIFIC COAST DEPARTMENT

Bend, Ore.—M. Keeney has built a range of glass houses here and has opened for business under the title of Riverside Florist.

Redwood City, Cal.—A wholesale business has been started here by M. Schmidt, who was associated with MacRorie & McLaren for a number of years. Mr. Schmidt will ship his stock to nearby markets.

San Jose, Cal.—The Metzner Floral Co. is in receipt of the twelve gold and silver medals awarded for exhibits at the P. P. I. E. at San Francisco. The awards were won on geraniums, seedling gladioli, petunias, carnations and pelargoniums.

Pullman, Wash.—J. H. Gooding, for the last four years instructor of floriculture at the Washington State College, and previously a worker in the east, has been in Spokane for six weeks, where he underwent an operation for cancer of the jaw. Mr. Gooding is recuperating satisfactorily.

SPOKANE, WASH.

The Market.

Last week marked the passing of the chrysanthemum, which had been with us for almost seven months. There seems to be some quality in the atmospheric conditions here which prolongs the mum season. Home-grown roses are practically out of consideration and will be until bright weather strikes us again. Carnations are about up to demand and of good quality. Von Sions, Golden Spurs and Paper Whites are plentiful, with freesias and Romans to help out. Conditions pointed to an abundance of stock for St. Valentine's day.

Retailers say they are busy, despite a drop in the temperature that tended to check the over-the-counter trade for a few days.

Various Notes.

Robert Briggs, who has been on the sick list for six or seven weeks, is back on the job at the Hoyt Bros. Co. store.

Henry Reimers filled a good order recently for a full-sized pall of Killarney roses and hyacinths.

H. L. Olsson was a recent visitor to florists at Walla Walla.

Adolph Donart and Ernest Stapleton have made a week's visit to florists in the coast cities. L. B. H.

LOS ANGELES.

The Market.

A return to colder weather has again shortened stock, but evidently the cold weather is not confined to southern California. Orders from contiguous territory have not been quite so good as those of the previous week, and this has held the balance even as far as price is concerned, while the quality of the outdoor stock offered is decidedly better. The biggest scarcity of all is in bulbous stock, especially daffodils. It is easy to prophesy if one is not losing anything by the process, but it looks now as if a good deal of the bulbous stock will come in with a rush this year, and that the season will be short. Spring flowers, due now, also will be in with the bulbous stock, and growers of the latter who are looking for contracts with wholesalers will be lucky if they get through on as good terms as usual.

A few sunny days have done more for the indoor than the outdoor carnations, giving the growers a chance to dry out their benches and even give a little fertilizer, which has improved the color and texture of both plants and flowers. The lengthening days also improve the outdoor stock, giving the grower a chance to cultivate and dry out the soil. Indoor roses are about as last reported; the supply is less, but the demand has dropped off on account of the unseasonable weather. A larger supply and a better demand, with slightly reduced prices, are among the probabilities of the near future. Orchids are decidedly scarce; also Cecile Brunner roses and valley. This leaves violets about the only corsage flowers. Freesias are coming in more plentifully now. Funeral work has been good this week, but shipping to some extent has been hindered by snow storms farther north.

Various Notes.

Tassano Bros. have purchased the nursery at Artesia that has been operated by E. Devalck for some years. The place comprises ten acres in all, including about three acres of lath houses, 7,500 feet of glass and a good residence.

L. A. FLORAL CO.

FRED SPERRY, Mgr.

HOUSE OF QUALITY AND SERVICE

LARGE CUTS OF

Lilies — Freesias — Daffodils
Roses — Carnations — Violets
Novelties and Greens of all kinds

407 So. Los Angeles Street, LOS ANGELES, CAL.

LONG DISTANCE SHIPPING OUR SPECIALTY

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VIOLETS = CARNATIONS
ROSES And Other Seasonable CUT FLOWERS **GREENS**

ASK FOR SPECIAL QUOTATION

DOMOTO BROS. WHOLESALE GROWERS

Nurseries: 78th to 79th Aves., East Oakland, Cal.

440 Bush Street - SAN FRANCISCO, CAL.

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POT HYACINTHS

We now have ready to ship, Pot Hyacinths in assorted sizes and colors. Prices, 4-inch, at 15c to 25c; 5-inch, at 20c to 35c; 6-inch, at 50c to 75c; 7-inch, at 60c to 75c; 8-inch, at 75c to $1.00.

WALTER ARMACOST & CO.
Sawtelle, Cal.

Mention The Review when you write.

CALIFORNIA FIELD-GROWN ROSES

100,000 SURPLUS STOCK.

Hardy, vigorous, two year old own root stock. Grown on land suitable for the development of fine roots, and our large stock enables us to make a low price. If you have not tried our roses, send for a sample order and be convinced of satisfaction guaranteed. The following varieties offered subject to being unsold on receipt of order:

GRADE

A.—This is our regular stock, Teas and Hybrid-teas, 18 inches and up to 24 inches; climbers and Hybrid-perpetual, 24 inches and up to 30 inches.
B.—This is light stock suitable for mailing or potting.

BUSH ROSES

	Price per 100 A	B
Arthur R. Goodwin, A. B., coppery red	$15.00	$10.00
British Queen, H. T., white	9.00	6.00
Captain Christy, H. P., pink	8.00	
Cecile Brunner, Pol., Baby salmon pink	8.00	5.00
Clara Watson, H. T., blush pink	9.00	5.00
Countess Marie, C. pes., H. T., red	10.00	6.00
Crimson Crown, H. T., crimson	10.00	6.00
Dora Hansen, H. T., pink	10.00	6.00
Duchess of Sutherland, H. P., silver pink	12.00	
Edward Mawley, H. T., red	10.00	6.00
Etoile de France, Jr., H. P., dark red	9.00	
Florence Hasewell Veitch, H. P., red	10.00	
Frau Margarette Moller, H. T., pink	10.00	6.00
George Elger, P., yellow Cecile Brunner	12.00	8.00
George Dickson, H. P., red	12.00	8.00
Gen. Sup. A. Jansen, H. T., carmine	10.00	6.00
Grange Colomb, H. T., lemon yellow	10.00	6.00
Hadley, H. T., red	15.00	10.00
Herzogin Marie Antoinette, H. T., yellow	....	$ 8.00
Hugh Dickson, H. P., red	$ 9.00	
Irish Fireflame, H. T., single, orange red	15.00	10.00
Jonkheer J. L. Mock, H. T. pink	10.00	6.00
Killarney Brilliant, H. T., deep pink	....	8.00
King George V., H. P., red	12.00	8.00
La Detroit, H. T., pink	9.00	5.00
Lady Alice Stanley, H. T., pink	10.00	6.00
Lady Hillingdon, H. T., yellow	....	8.00
La France, H. T., pink	8.00	5.00
Mme. A. Chatenay, H. T., rose pink	8.00	5.00
Mme. Leon Pain, H. T., pink	9.00	5.00
Mme. Segond Weber, H. T., pink	10.00	6.00
Mme. Philip Rivoire, H. T., yellow	10.00	6.00
Mlle. Blanche Martignot, T., variegated pink	10.00	6.00
Maman Lily, H. T., flesh	10.00	6.00
Mary Countess Ilchester, H. T., red	....	6.00
Milady, H. T., red	8.00	5.00
Mrs. Amy Hammond, H. T., pink	10.00	6.00
Mrs. Arthur E. E. Coxhead, H. T., red	10.00	6.00
Mrs. Charles Hunter, H. T., red	10.00	6.00
Mrs. Charles Russell, H. T., pink	15.00	10.00
Mrs. George Shawyer, H. T., pink	$ 9.00	$ 5.00
Mrs. Wm. R. Hearst, H. T., dark My Maryland, each	.25	
Mrs. Wakefield Christie Miller, H. T., pink	9.00	5.00
My Maryland, H. T., pink	9.00	5.00
Natalie Bottner, H. T., lemon yellow	9.00	5.00
Ophelia, H. T., yellow	....	10.00
Paul Neyron, H. P., pink	8.00	
Perle D'Or, P., Baby yellow	8.00	5.00
Perle Von Godesburg, H. T., lemon white	10.00	6.00
Prima Donna, H. T., red	12.00	8.00
Prince de Bulgarie, H. T., salmon pink	9.00	5.00
Prince E. C. d'Arenberg, H. T., red	9.00	5.00
Radiance, H. T., pink	9.00	5.00
Robin Hood, H. T., red	10.00	6.00
Rodhatte, P., Baby cherry red	10.00	6.00
Safrano, T., yellow	9.00	5.00
Sunburst, H. T., yellow	12.00	8.00
Verna Mackey, H. T., yellow	12.00	8.00
Viscountess Enfield, H. B., copper pink	10.00	6.00
Wellesley, H. T., pink	8.00	5.00
Winnie Davis	9.00	6.00

CLIMBING ROSES

	Price per 100 A	B
Cl. American Beauty, H. N., cherry red	$ 9.00	$ 5.00
Cl. Belle Siebrecht, H. T., cerise pink	9.00	5.00
Cl. Cecile Brunner, Pol., salmon p'k	9.00	5.00
Cherokee, white	9.00	5.00
Cherokee, pink	9.00	5.00
Cl. Gruss an Teplitz, C., crimson	8.00	5.00
Gold Ophir, copper	9.00	5.00
Cl. Helen Gould, H. T., deep pink	9.00	5.00
Cl. Killarney, H. T., pink	9.00	5.00
Cl. Killarney Queen, H. T., deep pink, each	$ 0.30	
Cl. La France, H. T., pink	9.00	$ 5.00
Lamarque, Noi., white	9.00	5.00
Cl. Madame C. Testout, H. T., pink	9.00	5.00
Cl. Mme. A. Carriere, flesh	8.00	5.00
Cl. My Maryland, H. T., pink, each	.30	
Cl. Papa Gontier, T., red	9.00	5.00
Reine Marie Henriette, strip	9.00	5.00
Reine Olga Wartemburg, H. T., red	9.00	5.00
Reve D'Or, Noi., yellow	10.00	6.00
Souv. de Wootton, H. T., red	$ 9.00	$ 5.00
Cl. Sunburst, H. T., yellow, each	.40	
Tausendschoen or Thousand Beauty, soft pink	8.00	5.00
Cl. White Cochet, T., white	9.00	5.00
Wm. Allen Richardson, Noi., copper yellow	10.00	6.00
White Banksia, white	9.00	5.00
Veilchenblau (The Blue Rose), violet blue	9.00	5.00

TERMS:—Cash with order, or one-fourth cash by the C. O. D., and 5 per cent off for 500 plants or more order, 10 per cent off for 1000 plants or more. F. O. B. our city. Free packing.

WESTERN ROSE COMPANY PASADENA, CAL.

WHOLESALE PRICES

Subject to Change.

Beauties.....per doz., 75c, $1.50, $2.50, $4.00, $6.00

		Short	Med.	Long
Hoosier Beauty	per 100,	$6.00	$9.00	$12.00
Ophelia	"	6.00	9.00	12.00
Shawyer	"	6.00	9.00	12.00
Helen Taft	"	6.00	9.00	12.00
Richmond	"	5.00	8.00	10.00
Killarney Brilliant	"	5.00	8.00	10.00
White Killarney	"	5.00	8.00	10.00
Killarney	"	5.00	8.00	10.00
CARNATIONS	"	2.00	4.00	5.00

Specially selected Roses of any variety, per 100, 15.00
Sprengeri, Plumosus.....per bunch, .50
Hardy Ferns.....per doz. bunches, 2.00

Miller Floral Co. UTAH
FARMINGTON.
Mention The Review when you write.

CARNATIONS ROSES
EASTER LILIES
DAFFODILS VIOLETS

and everything else of the best in season.

We control the entire **Fischer** output of

PURITY FREESIAS

Our flowers are the best on this market and are carefully packed for long distance shipping

S. MURATA & CO.

386 So. Los Angeles Street LOS ANGELES, CAL.
Oldest and most experienced shippers in Southern California

Santa Cruz Evergreen Co.
WHOLESALE EVERGREENS
Headquarters for the best Mexican Ivy on the coast.
Hard and soft Brake.
101 Winston Street, LOS ANGELES, CAL.

The large demand for greens and cut flowers enjoyed by this firm was doubtless the reason for the step. Tony Tassano left this week for a business trip to San Francisco.

Among our visitors this week are E. C. Amling and H. N. Bruns, of Chicago, accompanied by their wives and families. Mr. Amling has had his car shipped out and proposes to make an extended visit.

Thomas Wright, of Wright's Flower Shop, started January 27 for Bear valley and Baldwin lake. As many parts of the desert and practically all of the mountain roads are covered with snow, this trip takes some hardihood, but Tom said he would get there and did.

Paul Staiger has sold his interest in the Washington street nursery to his late partner, John Fincken, who will run it from now on. He has also decided to rent the nursery at Lomita, but at the time of writing this has not quite been settled. Mr. Staiger goes to Santa Barbara in association with Mr. Underhill, who has a large landscape business there.

F. Lichtenberg says business is keeping up finely, three large decorations being on the cards in one day this week.

CALIFORNIA CUT FLOWER and EVERGREEN CO.
WHOLESALE FLORISTS AND SUPPLIES
316 S. Broadway, LOS ANGELES, CAL.
Phone Broadway 2369
Mention The Review when you write.

Fred Sperry, of the L. A. Floral Co., reports some interference with shipping north on account of snow storms, but so far this season the company has had little trouble. Shipments hold up well and keep everyone on the jump.

The advent of S. Murata & Co. on Los Angeles street rounds out a regular market locality. The sympathy of all in the trade is extended to Mrs. Cartwright, the bookkeeper, whose husband died January 27 from injuries received in falling from a ladder.

H. W. Turner is sending in magnificent roses now, his September Morn, Hoosier Beauty, Prima Donna and others being the equal of anything seen in this market. Mr. Turner has recovered sufficiently from his recent injury to be able to drive the big car again.

Darling's Flower Shop has been showing some of the finest cyclamens ever seen on the Pacific coast. They are magnificent plants in every way and are marvels of cultural skill.

H. R. Richards.

SEATTLE, WASH.

The Market.

Business continues to improve. There is no overabundance of stock of any kind and in some items there is a shortage. Carnations are selling about the best of any cut flowers at present, and as the supply is none too plentiful there are none left over from each day's sales. Roses also are scarce; there are hardly enough to go around. Daffodils, tulips and hyacinths sell well at good prices. There does not appear to be too much bulbous stock in the market this year. Violets now are of excellent quality and the demand for them is good. Many begonias, cyclamens and primulas are coming to hand and their sales are moderately good.

Various Notes.

A visit to the conservatories in Volunteer park is now particularly interesting to florists. Jacob Unlauff, the superintendent in charge, has developed a fine strain of cyclamen plants, and the plants now on display as a result of his selection of seed are the admiration of all visitors. Florists, more critical than the average visitors, see nothing to complain of in colors, habit or health of the plants. The park commissioners have decided to build an additional house, to be principally used for propagating purposes.

J. J. Bonnell has some curious products at his nurseries just now. He has received many novelties from Japan and visitors find much to interest them in the plants and in Mr. Bonnell's descriptions of the ways and doings of the orientals.

The Seattle Landscape Gardeners' Association has been formed and starts out under favorable auspices. At a recent meeting the following were elected officers for the first year: President, W. C. Sherven; vice-president, L. Holland; secretary, P. H. Williams; treasurer, J. J. Bonnell; executive committee, R. W. Smith, J. Sandahl and J. Lindley. About twenty members have signed the charter and it is expected many more will join soon. The first meeting was held February 6. Sessions will be held twice monthly in the Chamber of Commerce assembly rooms.

The Fremont Floral Co. is busy renovating its benches in two of the houses.



In Any Quantity **BABY RAMBLERS** At Any Time

This new class of miniature roses is gaining wonderfully in popularity, and most deservedly so. Their exceeding freedom and continuity of bloom is unsurpassed in any other bedding or border plant. Their possibilities are worth your attention and consideration.

A Few of the Best:

Echo	Orleans	Mrs. Taft
Phyllis	Ellen Poulsen	Jeanne d'Arc
Erna Teschendorff	Baby Dorothy	Maman Turbat
Jessie	Baby Elegance	Geo. Elger

BABY DOLL

The most rapturously and stikingly beautiful little rose ever introduced. The color is absolutely new and startling in its brilliancy—golden yellow, tipped with clear cerise. The little buds and open flowers are elegantly finished and of most perfect form. Habit of the very best, strong and compact; freedom of bloom is remarkable and continuous throughout the entire season. We have given it a fair and thorough trial and have no hesitancy in offering it as the one best selling rose you ever handled. It is a money-maker.

Also special prices on all commerial varieties of Hybrid Teas.

Catalogue on request.

HENRY W. TURNER, Wholesale Florist, Montebello, Cal.

Mention The Review when you write.

WE ARE THE LARGEST GROWERS OF

ROSES—PORTLAND ROSES

Superior Quality—Choice Varieties—Sell better, grow better.

Ask for catalogue—Place your order now.

MOUNTAIN VIEW FLORAL CO., PORTLAND, OREGON

Mention The Review when you write.

STEELE'S PANSY GARDENS

PORTLAND, OREGON

Superb Mastodon Private Stock Seedlings, per 1000, $4.00; extra large, coming into bud, per 1000, $5.00; transplanted, many in bud, extra fine, per 100, $1.00; per 500, $4.50; per 1000, $8.00.

SEED

Mastodon Mixed, ¼ oz., $1.25; oz., $4.00; 4 ozs., $12.00.
Private Stock, mixed, ⅛ oz., $1.00; oz., $6.00; 4 ozs., $20.00.
Greenhouse Special, ⅛ oz., $1.00; oz., $8.00.
Catalogue.

Mention The Review when you write.

CARNATION ROOTED CUTTINGS

	Per 1000		Per 1000
Beacon	$20.00	Alice	$25.00
Victory	20.00	Enchantress	20.00
Champion	25.00	Wh. Enchantress	20.00
R. P. Enchantress	20.00	Wh. Wonder	25.00
Philadelphia	20.00	Matchless	25.00

Cash with Order

STUBER & RICHARDSON

4852 Holly St., Seattle, Wash.

Mention The Review when you write.

Araucaria Bidwillii, 2-in. pots, 1 ft. high, $14.00 per 100. 4-in. pots, 1½ ft. high, $25.00 per 100.

Erica Melanthera, rooted cuttings, 1 year old, never offered before, $50.00 per 1000—not less than 1000 sold.

Erica Melanthera, 2-in. pots, 2 years old, $14.00 per 100. 4-in. pots, 2 years old, $25.00 per 100.

Larger stock on application.

PACIFIC NURSERIES, Colma, San Mateo, Cal.

Mention The Review when you write.

Shamrock Seedlings

True Irish Shamrock seedlings, ready to pot into 2-inch, $3.50 per 1000, postpaid.

HILLS' NURSERY, Avon and Morton Sts. LOS ANGELES, CAL.

Mention The Review when you write.

RUDOLPH FISCHER

Freesia Specialist **SAN GABRIEL, CAL.**

Mention The Review when you write.

STAIGER & FINCKEN

1852 West Washington St., LOS ANGELES, CAL.

Kentias, fine stock, in all sizes, at bargain rates. Write for prices.

Mention The Review when you write.

FERNS

100,000 READY NOW

IN FLATS

Best varieties for Fern dishes
$1.50 per 100

Write for Wholesale Catalogue of Ferns, Kentias, etc., to

H. PLATH

"THE FERNERIES"

Lawrence and Winnipeg Avenues
SAN FRANCISCO, CAL.

RED POTS Honestly made. Standard in size. Unexcelled in quality. Nothing but the best materials used. The Pots you will eventually buy. We carry the largest stock in the west.

All Sizes of Standard Pots, Azalea and Fern Pots, Bulb and Seed Pans, Fern Dishes, Saucers, Etc.

Special Prices on Carload Lots.

GARDEN CITY POTTERY CO., Inc.

Pottery and Office: San Jose, Cal.
Warehouse: 129 2d Street, Oakland, Cal.

Mention The Review when you write.

Primula Obconica Gigantea, strong, ready for shift: 3-in., $3.00 per 100; 2-in., $3.50 per 100.

Pelargoniums, strong, 2¼-in., standard varieties, mixed only, $3.00 per 100.

Samples of above stock will be sent upon request.

600 Early Frost stock plants, best early white mum, full of cuttings, $7.00 per 100. List of standard varieties on application.

Above stock is all quality. Satisfaction guaranteed.

H. L. OLSSON

Wholesale Florist, 11 Post St., Spokane, Wash.

Mention The Review when you write.

Germain Seed & Plant Co.

Seeds, Nursery Stock, Ornamental Plants, Poultry Supplies.

326-28-30 So. Main St., LOS ANGELES, CAL.

Nurseries, Montebello
Mention The Review when you write.

California Grown Bulbs

CONTRACT NOW

Freesia Purity
Calla Aethiopica
Paper White
Emperor Daffodil
Amaryllis Belladonna

C. KOOYMAN

431 Bush Street SAN FRANCISCO, CAL.

Mention The Review when you write.

BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY

Wholesale Florist and Bulb Grower. SANTA CRUZ, CALIF.

Mention The Review when you write.

ASTERS

Send your order at once for 1916 crop Aster seed. Quality the best yet. Florists everywhere getting good results.

"THE HOME OF ASTERS"

HERBERT & FLEISHAUER

McMINNVILLE, OREGON

Mention The Review when you write.

Gladioli, Young Stock

America, Francis King, Augusta, Principine, Baron Hulot, Peace, Panama, Golden King, Mrs. Pendleton. Also baby Glads.

Get our prices.

CURRIER BULB CO., Seabright, Cal.

Mention The Review when you write.

Rooted Carnation Cuttings

	Per 100	1000
Enchantress	$2.00	$20.00
White Enchantress	2.00	20.00
Alice	2.00	20.00
Gorgeous	2.50	25.00
White Wonder	2.50	25.00
Asparagus Plumosus, 2½-inch pots	3.00	30.00

KRAMER BROS.

ONTARIO, CALIFORNIA

Mention The Review when you write.

They have a fine showing of Easter lilies and the other crops show careful attention.

The Burns Floral Co. has moved to the store in the Henry building, which lately was occupied by the Fleur de Lis store. Miss Annie Burns is pleased with the new location and reports business excellent.

The Class A Flower Store, at Bremerton, has gone out of business.

Frank Quillin, who recently assisted A. E. Buxton at the Matthiesen greenhouses, has accepted a position with J. J. Bonnell. He will take charge of the glass department of the nurseries.

T. W.

PORTLAND, ORE.

The Market.

The steady run of daily business which characterized the first half of the month of January, continued to the month's close. Without any events

CUTTINGS

Carnations Carnations

As Carnation lovers well know, I have always had a penchant for growing fancy Carnations and am

At It Again

in a small way, but the quality we are growing at Eureka, California, is

BETTER THAN EVER

Only a few varieties to offer, but these are all right with us.

Matchless (Ward)	$3.00 per 100; $25.00 per 1000
Mrs. C. W. Ward (Ward)	3.00 per 100; 25.00 per 1000
Alice (Fisher)	3.00 per 100; 25.00 per 1000
Belle Washburn (Bassett & Washburn)	6.00 per 100; 50.00 per 1000

NOVELTY FOR 1917 DELIVERY

Cottage Maid (Ward).....$12.00 per 100; $100.00 per 1000

Beautiful sport of Mrs. C. W. Ward, rivaling Pink Sensation in size and more brilliant in color.

NOVELTY FOR 1918 DELIVERY

Crystal White (Ward).....$12.00 per 100; $100.00 per 1000

As it grows with us at Eureka, Crystal White is all one can desire for a Fancy White Carnation. The color is there, the stem is there, the size is there, the substance is there, the fragrance (pure, strong Clove) is there, the vigor of growth, blooming, keeping and shipping qualities are all there and it is

PURE WHITE

Advance orders will be booked for 1918 delivery. Send your orders early—Pacific Coast stock is limited.

We solicit orders from points west of Chicago only. Eastern territory can be better served from our Queens Carnation Houses.

Address orders to

Cottage Gardens Nurseries, Inc.

CHAS. W. WARD, President

Eureka, California

Mention The Review when you write.

GLADIOLUS AMERICA

1½-inch....$8.00 1¼-inch....$6.00 1-inch....$4.00

GLADIOLUS MRS. FRANCIS KING

1½-inch....$12.00 1¼-inch....$8.00 1-inch....$6.00

CALLA ELLIOTTIANA

A florists' novelty that pays, $1.80 per dozen; $12.50 per 100.

Los Robles Nursery and Garden

Santa Cruz, California

Mention The Review when you write.

ANT. C. ZVOLANEK

SWEET PEA RANCH

Originator of Over Seventy-five Varieties of Winter-Flowering Orchid Sweet Peas.

See my Classified Ad. under Seeds.

Mention The Review when you write.

Asparagus Sprengeri Seed

1917 Crop, ready now, 75c per 1000

Write for prices in quantity.

HARRY BAILEY

R. F. D. 6, LOS ANGELES, CAL.

Mention The Review when you write.

that required quantities of flowers, a splendid volume of business was done, and cut stock was cleaned up nearly every day. It kept the retailers busy procuring supplies and sometimes there were disappointments. As has been said, this slight shortage has been "healthy for all branches of the trade." All of the retailers report that January was a good month; some say the best January ever. An increase as large as fifty per cent is reported. It no doubt would be a good guess to say that the average

ROOTED CARNATION CUTTINGS

	Per 100	1000
White Enchantress	$2.25	$20.00
Light Pink Enchantress	2.25	20.00
Alice	2.25	20.00
Mrs. C. W. Ward	2.25	20.00
Belle Washburn	5.00	45.00
Aviator	5.00	45.00

25 of a variety at 100 rates. 250 at 1000 rates

CARNATION PLANTS

From 2¼-inch pots. Now ready.

White Enchantress	Per 100, $3.00
Light Pink Enchantress	Per 100, 3.00
Rose-pink Enchantress	Per 100, 3.00
Alice	Per 100, 3.00
Mrs. C. W. Ward	Per 100, 3.00
Belle Washburn	Per 100, 5.00
Aviator	Per 100, 5.00

25 of a variety at 100 rates

BASSETT'S FLORAL GARDENS, LOOMIS, CAL.

B. S. BASSETT, Prop.

Mention The Review when you write.

CYCLAMEN

English-grown Seed, 5 named varieties, from 4-inch pots, assorted, $15.00 per 100, $2.00 per dozen.

Primula Obconica, mixed colors, 4-inch, $10.00 per 100.

Cash, please.

FRED GROHE, R. D. 4, SANTA ROSA, CAL.

Mention The Review when you write.

PALMS PALMS

Palms are our specialty. Kentia, Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES

Santa Barbara, Cal.

PALMS PALMS

Mention The Review when you write.

increase was twenty per cent over the business of January, 1916.

With the advent of a full supply of daffodils and tulips, the strain on the

carnation supply has been relieved and some days there are enough of them to meet all demands. The cuts of roses are still light. Plenty of California-grown violets are shown and the supply of Oregon violets has increased. Potted tulips, daffodils and cinerarias lead in blooming plants. A few Dutch hyacinths have come in.

Various Notes.

The seedsmen have finished mailing their spring catalogues. Some of them face a rather embarrassing situation due to the sudden and unexpected advance in the cost of many kinds of seed. Their retail prices were based on their contract figures with the growers, but they realize that the quantities contracted for will fall far short of supplying them for the season and that they cannot go into the market and buy what they need at figures which would permit them to sell at their catalogue prices. Beet seeds, spinach seeds, onion sets, seed potatoes and some sorts of beans are some of the items that worry the retail seedsmen.

At a meeting of the Oregon Sweet Pea Society held January 26, it was decided to affiliate with the American Sweet Pea Society. All the sweet pea societies of this state will be urged to unite with the Oregon society. A sweet pea show will be held in the new Auditorium at the time of the National Education Association convention next June. This will be the first flower show to be held in the new municipal building. A campaign to enlarge the membership of the Oregon Sweet Pea Society will be launched. J. H. Dundore is president and Mrs. Harriet Hendee secretary of the society.

A portion of the dock at the Charles H. Lilly Co. seed store collapsed from the weight placed upon it and a quantity of goods was injured by immersion in the water.

Spring yellows are shown everywhere and several stores have a window decorated exclusively with them.

Harry Newel, formerly with the Rahn & Herbert Co., now is with the Wilson, Crout & Gehr Co.

J. J. Butzer says his January mail orders number more than twice as many as the combined three previous Januarys.

Axel Alenius, for the last two years foreman at the establishment of the Wilson, Crout & Gehr Co., plans to leave March 1 for New Mexico, where he expects to make his future home. He will join his father-in-law in the development of some property near a good market. Axel is well liked by those who know him and all hands wish him success.

S. W. W.

SAN FRANCISCO.

The Market.

There has been little change in the condition of the market during the last week. A little rain fell, but the weather turned cold immediately afterwards, which largely offset the little good the moisture might have done violets and other outdoor flowers. As it is, stock generally is barely sufficient to meet requirements, and it is conceded by florists that more bulbous flowers could be utilized to advantage. Daffodils are about the most plentiful item, but the supply is readily absorbed each day and prices are holding up longer than those of former years, in view of the slow arrival

So. California Flower Market, Inc.

CHICAGO OFFICE, 30 EAST RANDOLPH ST.

Always Something New Direct from the Growers

WE ARE HEADQUARTERS FOR:

Acacias — Strawflowers
Stocks — String Asparagus
Violets — Sprengeri
Double Calendulas — California Novelties

Let us convince you

Main Office: 421-423 Wall Street, LOS ANGELES, CAL.

Largest Wholesale Florists in the West

Mention The Review when you write.

CARNATIONS, Rooted Cuttings

Healthy stock and true to name.

	Per 100	1000
Enchantress, light pink	$2.25	$20.00
Enchantress, white	2.25	20.00
Enchantress, rose-pink	2.25	20.00
Herald, red	2.25	20.00
Victory, scarlet	2.25	20.00
Philadelphia, rose-pink	2.25	20.00
Mrs. C. W. Ward, dark pink	2.25	20.00
OUTDOOR VARIETIES		
H. W. Turner, Jr.	2.75	25.00
Fair Maid, white	1.75	15.00
Fair Maid, pink	1.75	15.00
Dr. Choate, red	1.75	15.00
Roosevelt, crimson	1.75	15.00

POLDER BROS., Wholesale Florists
Montebello, Cal.
P. O. Address, R. R. No. 6, Los Angeles, Cal.

Mention The Review when you write.

PREPARE FOR XMAS, 1917

5000 Cin. Begonias, 2½-in. pots, 100, $10.00

Chrysanthemum Stock, per 100, $4.00

Golden Chadwick, Major Bonnaffon, Rager, Nonin, Dean, Mistletoe, Patty, Jones, Nagoya, Chieftain, White and Pink Mensa, Seidewitz, Klondyke, Burnola, Thomas, Lulu, Elva.

Cash with order.

BEALL GREENHOUSE CO.
VASHON, WASH.

Mention The Review when you write.

PLANTS Stokesia Cyanea, blue and white, from soil, year old, $2.00 per 100 Shasta Daisy, Alaska and California, strong divisions, $2.50 per 100. Digitalis, extra strong, 2½-inch, $3.00 per 100.

SEEDS Statice Sinuata Hybrida, mixed, yellow, purple, light shades, trade pkt., 25c; oz., 40c. Asters, Queen of the Market, mixed; Smith's Peerless, shell pink and white; Giant Late Branching, mixed; Extra Selected, mixed, trade pkt., 25c, 50c. Shasta Daisy, 25c, 50c pkts.

HICKEY & HOLLIS, Seedsmen and Florists
130 Kentucky St. Petaluma, Cal.

Mention The Review when you write.

Well Rooted Carnation Cuttings

From healthy, cool-grown stock, $2.50 per 100, $20.00 per 1000; Beacon, Perfection, Enchantress, White Wonder, Philadelphia and Rosette. The following at $3.00 per 100, $25.00 per 1000: Matchless, Alice, Champion, Enchantress and Supreme.

REIMERS FLORAL ART SHOP, 807 Riverside Ave., SPOKANE, WASH.

Mention The Review when you write.

ROSES

Own Root, 1st grade, 8c; 2d grade, 5c.

Bush. Bridesmaid, Bon Silene, Cecile Brunner, Catherine Mermet, Dr. Grill, Duchesse de Brabant, Gruss an Teplitz, General Jac., La France, Maman Cochet, Ulrich Brunner, Yellow Kaiserin.

Climbers: Blue Rambler, Cecile Brunner, Dorothy Perkins, Double Cherokee, Gloire de Dijon, Pink Cherokee, R. M. Henriette, Tausendschon and others.

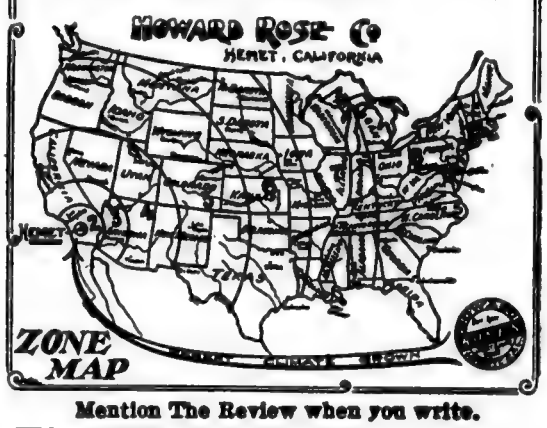
FRED G. EHLE
224 Sanborn Ave., San Jose, Cal.

Mention The Review when you write.

FIELD GROWN
OWN ROOT ROSES

¼c per Zone

i. e.—In 4th Zone, 1c additional; in 5th Zone, 1¼c additional; in 6th, 1½c; in 7th, 1¾c; in 8th, 2c. Added to list price gives net at your door by express.



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Rooted Carnation Cuttings

We offer splendid stock of Alice, also Benora, White Wonder, Mrs. C. W. Ward, Yellow Prince, Pocahontas and Victory.

$3.00 per 100, $25.00 per 1000
250 at 1000 rate.

PENINSULA NURSERY
SAN MATEO, CAL.

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Specialists in Specimen Stock for Landscape Work

Hardy Rhododendrons, Azaleas, Boxwoods, Hollies and a complete line of Coniferous Evergreens

Write for prices

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Eureka, California

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Wholesale Growers of Carnation and Chrysanthemum Cuttings.

Write for Prices.

WOODLAND PARK FLORAL CO.
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JOHN KRUCHTEN CO.

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L. D. PHONE, CENTRAL 8016-8017

Mention The Review when you write.

KYLE & FOERSTER Wholesale Commission Florists

L. D. PHONE RANDOLPH {6784 6785 160 N. WABASH AVE., CHICAGO

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Feb. 7, 1917.

	Per doz.
Beauty, long stems	$ 6.00 @ $ 8.00
" 30 to 36-in. stems	4.00 @ 5.00
" 24-in. stems	2.00 @ 3.00
" 12 to 20-in. stems	1.00 @ 1.50
	Per 100
Killarney	$ 4.00 @ $15.00
White Killarney	4.00 @ 15.00
Double White Killarney	4.00 @ 15.00
Killarney Brilliant	4.00 @ 15.00
Mrs. Russell	8.00 @ 40.00
Champ Weiland	4.00 @ 15.00
Richmond	4.00 @ 15.00
Rhea Reid	4.00 @ 15.00
Mrs. Aaron Ward	4.00 @ 15.00
Sunburst	4.00 @ 15.00
Ophelia	4.00 @ 15.00
Milady	4.00 @ 15.00
Hoosier Beauty	4.00 @ 15.00
Carnations	1.50 @ 4.00
Valley	4.00 @ 6.00
Calla Lilies	10.00 @ 16.00
Easter Lilies	10.00 @ 12.50
Cattleyas, per doz...$6.00@7.50	
Violets	.50 @ 1.00
Sweet Peas	.50 @ 2.00
Romans	2.50 @ 4.00
Calendulas	2.00 @ 4.00
Mignonette	4.00 @ 6.00
Paper Whites	2.00 @ 3.00
Tulips	3.00 @ 5.00
Jonquils	2.50 @ 4.00
Freesias	2.00 @ 4.00
Daisies	1.00 @ 2.00
Bouvardia	4.00 @ 8.00
Stevia	1.50 @ 2.00
Snapdragons, doz. ....75c@$2.00	

of other offerings of a competitive nature, such as tulips, hyacinths, narcissi, etc. One day daffodils dropped to $1 per hundred, but they went back to $1.50 again the next day, when the cold shortened all lines. Violets are scarce and rather poor in quality.

Few roses are being retailed under $1.50 per dozen and the offerings at this figure are limited. Hadley, Ophelia, White Killarney and Red Radiance all show excellent quality and clean up at comparatively high prices. Carnations continue to occupy about the same position. Good stock retails at 35 cents per dozen and extra fine flowers bring 50 cents, the latter including Sensation and Edna Brown. Harrisii lilies are being featured quite extensively and a good demand is reported. Indoor sweet peas clean up readily at unusually high prices. Orchids are shown in a wide assortment and all varieties manage to find an outlet. Some valley is offered, but it is still on the short side of the market. In blooming plants, fine cyclamens and cinerarias are offered, and many rhododendrons are beginning to arrive. Potted tulips and hyacinths have the preference, however. Quantities of pussy willows and acacias are used and cut heather maintains its popularity.

Various Notes.

Several of the large downtown florists made a stronger drive for St. Valentine's day business this year than ever before. One concern, at least, used the heart-shaped red stamp designed by the Chicago Florists' Club on every parcel being sent out.

Avansino Bros. have been busy with table decorations, most of the orders calling for spring flowers. They think general business would be better if spring flowers were more plentiful and cheap, as these offerings are shown preference over roses and carnations.

Patrick Orr, of the Albert O. Stein force, has been called out of town by the serious illness of his mother.

Pelicano, Rossi & Co. report an increasing demand for spray orchids, especially cypripediums and phalænopsis. These varieties have not replaced cattleyas by any means, but more of them are being sold than in former years.

C. Kooyman has contracted for the cut of a large tract of daffodils, about 700,000 plants, and expects to ship many to outside points. He reports orders for freesia bulbs coming in faster than usual.

Several important matters are to be taken up at the February meeting of the Pacific Coast Horticultural Society and a large attendance is expected.

David Lichtenstein, the Terminal Florist, at 7 East street, has been featuring an orchid special, which he says has a tendency to stimulate business generally, as people coming in to buy orchids are likely to leave orders for other flowers or plants. Being in the Ferry building, this establishment gets considerable funeral work from Marin county commuters.

A. Hammersmith, formerly with Joseph's on Grant avenue, has accepted a position with the Art Floral Co.

The many friends of Mrs. Frank Peli-

[Continued on page 98.]

ALPHA'S

Money-Making Funeral Design Catalogue

Write for information. Don't delay—tomorrow may be too late. We will tell you why when you Write.

Alpha Floral Company

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H. KUSIK & CO.

Largest Shippers of Fresh Cut Flowers at Kansas City.

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181 NORTH WABASH AVE., CHICAGO, ILL.

GEO. REINBERG

Wholesale Grower of Cut Flowers

Richmond, Sunburst, Ophelia, Pink and White Killarney

162 No. Wabash Ave., CHICAGO, ILL.

George B. Hart

WHOLESALE FLORIST

47-51 Stone Street, ROCHESTER, N. Y.

Joseph Ziska & Sons

169-175 N. Wabash Ave., CHICAGO

WIRE DESIGNS and WHOLESALE FLORISTS' SUPPLIES

Write for Our New Catalogue

Wholesale Cut Flower Prices.

Cincinnati, Feb. 7, 1917.

	Per doz.
Beauties, extra long stems	$7.50
" 30 to 36-inch, special	6.00
" 24 to 30-inch, fancy	5.00
" 18 to 24-inch, extra	4.00
" 12 to 18-inch, first	2.00
" 8 to 12-inch, second	1.00
" Shorts	.60

	Per 100
Killarney, white and pink	$ 5.00 @ $12.00
Richmond	6.00 @ 15.00
Carnations	3.00 @ 4.00
Easter Lilies	12.50 @ 15.00
Lily of the Valley	7.00
Orchids, per doz..$7.50 @ $ 9.00	
Callas	10.00 @ 12.50
Sweet Peas	.75 @ 1.50
Paper Whites	3.00
Violets	.75 @ 1.00
Romans	3.00 @ 4.00
Calendulas	3.00 @ 4.00
Rubrum Lilies	4.00 @ 10.00
Jonquils	4.00 @ 5.00
Baby Primrose	1.00 @ 1.50
Freesias	3.00 @ 4.00
Snapdragons	4.00 @ 6.00
Marguerites	.75 @ 1.00

Philadelphia, Feb. 7, 1917.

	Per doz.
Beauties, Long	$7.50 @ $9.00
" Short	1.50 @ 2.00

	Per 100
Killarney, Long	$10.00 @ $12.00
" Short	6.00 @ 8.00
Hadley—Mrs. Russell, Prima Donna, Long	15.00 @ 25.00
" Short	8.00 @ 12.00
Maryland, Long	10.00 @ 12.00
" Short	6.00 @ 8.00
Ophelia, Sunburst, Ward, Long	10.00 @ 15.00
" " " Short	6.00 @ 8.00
Carnations, Fancy	4.00 @ 5.00
" Select	3.00
" Ordinary	2.50
Easter Lilies	12.50 @ 15.00
Lilium Splendens	8.00
Valley	4.00 @ 6.00
Cattleya, per doz...$5.00 @ 6.00	
Snapdragon, per doz..$1.00 @ 2.00	
Gardenias, per doz..$2.00@$4.00	
Daffodils	3.00 @ 4.00
Sweet Peas, Orchid	1.50 @ 2.50
" Ordinary	.75 @ 1.00
Violets, Double	.75
" Single	.40 @ .50
Mignonette	4.00 @ 6.00
Pansies, per 100 bunches	5.00 @ 7.00
Paper Whites	2.50 @ 3.00
Daisies	1.50 @ 2.00
White Lilac, bunch..$1.00@$1.50	
Callas, per doz.....$1.50@$2.00	
Freesia	4.00 @ 5.00
Primroses	.50 @ .75
Tulips	3.00 @ 5.00

Pittsburgh, Feb. 7, 1917.

	Per 100
Beauty, Special	$50.00 @ $75.00
" Fancy	30.00 @ 60.00
Killarney	6.00 @ 15.00
White Killarney	6.00 @ 12.00
Richmond	8.00 @ 15.00
Mrs. Aaron Ward	6.00 @ 12.00
Ophelia	8.00 @ 20.00
Shawyer	8.00 @ 12.00
Mock	12.00 @ 15.00
Sweet Hearts	2.00
Mrs. Charles Russell	10.00 @ 20.00
Carnations	3.00 @ 4.00
Lilies	12.00 @ 15.00
Violets	.75 @ 1.00
Valley	6.00
Sweet Peas	1.50 @ 2.00
Yellow Daisies	2.00 @ 3.00
Snapdragon	4.00 @ 10.00
Mignonette	4.00 @ 6.00
Paper Whites	3.00 @ 4.00
Calendula	4.00
Tulips	3.00 @ 4.00
Trumpet narcissi	4.00
White Lilac, per bunch....$0.75	

THE two insertions sold everything I had.—H. M. Morris, Rantoul, Ill.

Rice Brothers

WHOLESALE FLORISTS and FLORISTS' SUPPLIES

We are the largest Cut Flower shippers in MINNEAPOLIS. Let us supply your wants. If it is on the market, we can furnish it.

Florists' Supplies

Get our prices before placing order. We guarantee satisfaction.

Cut Flowers

GREENS - SUPPLIES

THE WM. MURPHY CO.

L. D. Telephone, Main 980-981 329 Main St., CINCINNATI, OHIO

Mention The Review when you write.

EASTER LILIES

Get fresh, fine stock from The Lily Grower of the Middle West.

Hoffmeister Floral Co.

LICK RUN White St., CINCINNATI, OHIO

Mention The Review when you write.

DAVID WELCH EDWARD J. WELCH

Welch's, Wholesale and Commission Florists

FLORISTS' SUPPLIES

280-282 Devonshire Street, PHONES: FORT HILL 1984-1985 BOSTON, MASS.

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Cut Flowers Greens Supplies

Everything a Florist Needs

CINCINNATI CUT FLOWER EXCHANGE

Wholesale Commission Florists 16 E. Third St., Cincinnati, Ohio

Mention The Review when you write.

NOTICE

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Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports on all novelties, etc. Paper free on receipt of $1.00, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, England

Smith & Young Co.

WHOLESALE

Cut Flowers and Supplies

228 East Ohio Street INDIANAPOLIS, IND.

Louis H. Kyrk

Wholesale Commission Florist

Consignments Solicited

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" Extra	20.00 @ 30.00
" Short stems	6.00 @ 15.00
Shawyer, Russell	4.00 @ 20.00
Killarney	4.00 @ 12.00
Stanley, Miller	4.00 @ 12.00
White Killarney	4.00 @ 10.00
Dark Pink Killarney	4.00 @ 12.00
Double White Killarney	4.00 @ 12.00
Killarney Queen	4.00 @ 12.00
Mrs. Aaron Ward	4.00 @ 12.00
Hadley	6.00 @ 20.00
Ophelia	5.00 @ 20.00
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Francis Scott Key	4.00 @ 12.00
Prince d'Arenberg	4.00 @ 12.00
Hoosier Beauty	4.00 @ 12.00
Carnations	3.00 @ 5.00
Cattleyas	30.00 @ 40.00
Lily of the Valley	4.00 @ 5.00
Easter Lilies	8.00 @ 10.00
Gardenias	10.00 @ 15.00
Sweet Peas	.50 @ 2.00
Freesias	3.00 @ 4.00
Daffodils	3.00 @ 4.00
Pansies	1.00 @ 2.50
Violets, single	.75 @ 1.00
" double	.75
Snapdragons	6.00 @ 12.00
Yellow Marguerites	1.50 @ 4.00
Paper White Narcissi	3.00 @ 4.00
Bachelor's Buttons	1.00 @ 2.00
Stevia, per bunch	25c
Calendulas	2.00 @ 3.00
Roman Hyacinths	2.00 @ 3.00
Tulips	3.00 @ 4.00
Mignonette	3.00 @ 8.00

Milwaukee, Feb. 7, 1917.

	Per 100
Mrs. Charles Russell	$10.00 @ $35.00
Hoosier Beauty	5.00 @ 12.00
Killarney	5.00 @ 12.00
White Killarney	5.00 @ 12.00
Mrs. Ward	5.00 @ 8.00
Ophelia	6.00 @ 12.00
Bon Silene	2.00 @ 3.00
Cecile Brunner	2.00
Baby Doll	2.00
Carnations, fancy stock	3.00 @ 4.00
Carnations, splits	1.50 @ 2.00
Valley	4.00 @ 6.00
Violets	.75 @ 1.00
Stevia	2.00
Easter Lilies, doz.	$1.50 @ $2.00
Cattleyas, per doz.	6.00
Oncidiums	10.00
Trumpets	4.00
Paper Whites	3.00
Calendulas	2.00 @ 3.00
Sweet Peas	.75 @ 1.50
Tulips	2.00 @ 4.00
Daffodils	4.00
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St. Louis, Feb. 7, 1917.

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Beauty, Specials	$ 6.00
" Extra	3.00 @ 4.00
" Shorts	1.00 @ 2.00
	Per 100
Richmond	5.00 @ 8.00
Kaiserin	5.00 @ 12.00
White Killarney	5.00 @ 8.00
Killarney	5.00 @ 10.00
Ward, Hadley	5.00 @ 10.00
Milady and Ophelia	5.00 @ 12.00
Russell	8.00 @ 25.00
Carnations	2.00 @ 4.00
Lily of the Valley	6.00 @ 8.00
Easter Lilies	10.00 @ 12.00
Callas	10.00 @ 12.50
Orchids, doz.	$6.00
Snapdragon	2.00 @ 4.00
Violets	.40 @ .50
Paper Whites	2.00 @ 3.00

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"	Extra	8.00 @ 12.00
"	No. 1	4.00 @ 8.00
"	No. 2	3.00 @ 4.00
Prima Donna		4.00 @ 20.00
Killarneys		3.00 @ 12.00
My Maryland		3.00 @ 10.00
Hoosier Beauty		3.00 @ 15.00
Richmond		2.00 @ 10.00
Sunburst		3.00 @ 12.00
Mrs. Aaron Ward		3.00 @ 12.00
Mrs. Shawyer		3.00 @ 12.00
Mock		4.00 @ 15.00
Russell		4.00 @ 20.00
Ophelia		3.00 @ 15.00
Lady Stanley		3.00 @ 12.00
Francis Scott Key		4.00 @ 15.00
Hadley		6.00 @ 50.00
Orchids—Cattleyas		20.00 @ 40.00
Cypripediums, doz. $1.50 @ $2.00		
Carnations		2.00 @ 5.00
Easter Lilies		10.00 @ 15.00
Lily of the Valley		1.00 @ 5.00
Sweet Peas, doz. bunches		$0.75 @ $2.50
Gardenias, doz.		.75 @ 3.00
Violets		.25 @ .50
Narcissi, bunch		.20 @ .35
Callas, doz.		1.50 @ 2.00
Bouvardias, bunch.		.20 @ .35
Tulips, doz.		.25 @ .75
Freesia, bunch		.20 @ .35
Daffodils, bunch		.25 @ .35
Lilac, bunch		.50 @ 1.35

Buffalo, Feb. 7, 1917.

	Per doz.
Beauty, Special	$ 7.00
" Fancy	5.00
" Extra	4.00
" Firsts	2.00

	Per 100
Mrs. Shawyer	$4.00 @ $12.00
Killarney	4.00 @ 15.00
White Killarney	4.00 @ 12.00
Double White Killarney	5.00 @ 15.00
Richmond	5.00 @ 15.00
Maryland	5.00 @ 12.00
Taft	5.00 @ 10.00
Ophelia	5.00 @ 15.00
Mrs. Ward	4.00 @ 6.00
Bon Silene	3.00 @ 4.00
Killarney Queen	6.00 @ 10.00
Stanley	6.00 @ 12.00
Russell	10.00 @ 20.00
Mock	6.00 @ 8.00
Sunburst	4.00 @ 12.00
Carnations	3.00 @ 5.00
Lily of the Valley	6.00 @ 7.00
Longiflorums	10.00 @ 12.00
Rubrum Lilies	5.00 @ 7.00
Cattleyas	40.00 @ 50.00
Violets	.40 @ .75
Stevia	1.00 @ 1.25
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Romans	2.00 @ 3.00
Daffodils	2.00 @ 3.00
Freesia	2.00 @ 3.00
Tulips	2.50 @ 4.00

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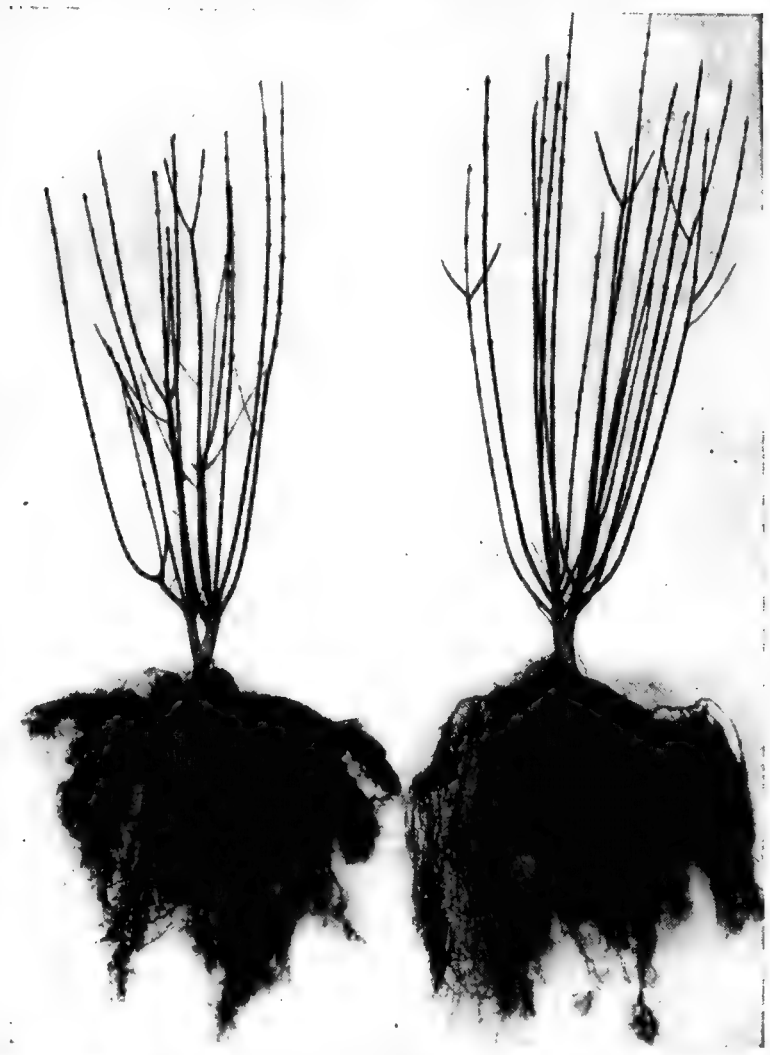
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NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, John Watson, Newark, N. Y.; Vice-president, Lloyd C. Stark, Louisiana, Mo.; Secretary and General Manager, Curtis Nye Smith, Boston, Mass.; Treasurer, Peter Youngers, Geneva, Neb.

AT its annual meeting at Harrisburg last month the Pennsylvania Nurserymen's Association urged an appropriation to combat the white pine blister and commended the embargo to prevent introduction of tree and plant diseases into that state. Officers were elected as follows: President, B. H. Farr, of Wyomissing; vice-president, Adolph Mueller, of Norristown; secretary, H. T. Moore, of Morrisville; treasurer, Thomas Rakestraw, of Kennett Square; chairman board of directors, Thomas B. Meehan, of Dresher.

NEW ENGLAND NURSERYMEN.

Officers Elected.

At the sixth annual meeting of the New England Nurserymen's Association, held at New Haven, Conn., January 30 and 31, the following officers were elected:

President—A. P. Horne, Manchester, N. H.

Vice-president—W. W. Hunt, Hartford, Conn.

Secretary—Daniel A. Clarke, Fiskeville, R. I.

Treasurer—V. A. Vanicek, Newport, R. I.

Executive committee—E. F. Coe, of Hartford; P. M. Hubbard, of Bristol, and K. E. Gilbert, of Southwick, Mass.

The association adopted resolutions favoring a safe and just regulation of imports of nursery stock and florists' plants and recommended that importers be compensated for stock destroyed by inspectors.

Those Present.

The following firms were represented at the convention:

J. W. Adams Nursery Co., Springfield, Mass.; C. W. Atwater & Sons, Agawam, Mass.; Barnes Bros. Nursery Co., Yalesville, Conn.; B. A. Bohuslav, Newport, R. I.; D. W. & C. F. Brainard, Thompsonville, Conn.; James Brassill, Hartford, Conn.; E. A. Breed, Clinton, Mass.; Benj. Chase Co., Derry, N. H.; D. A. Clarke, Fiskeville, R. I.; A. N. Pierson, Inc., Cromwell, Conn.; James E. Draper, Worcester, Mass.; Elm City Nursery Co., Hartford, Conn.; C. R. Fish & Co., Worcester, Mass.; Edward Gillett, Southwick, Mass.; Julius Heurlin, South Braintree, Mass.; A. P. Horne & Co., Manchester, N. H.; Hoyt's Sons Co., New Canaan, Conn.; Paul M. Hubbard & Co., Bristol, R. I.; W. W. Hunt & Co., Hartford, Conn.; Harlan P. Kelsey, Salem, Mass.; Littlefield & Wyman, North Abington, Mass.; J. J. McManmon, Lowell, Mass.; G. H. Minge, Hartford, Conn.; C. W. Morey, Woonsocket, R. I.; New England Nurseries Co., Bedford, Mass.; Northeastern Forestry Co., Cheshire,

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	3'-4'	1.20	10.00
	2'-3'	.90	8.00
	1'-1½'	.60	5.00
Bicolor	4'-5'	1.70	14.00
	3'-4'	1.20	10.00
	2'-3'	.90	8.00
	1'-1½'	.60	5.00
Double Red	4'-5'	1.70	14.00
	1'-1½'	.60	5.00
Jeanne d'Arc	4'-5'	1.70	14.00
	2'-3'	.90	8.00
	1'-1½'	.60	5.00
Double Pink	4'-5'	1.70	14.00
	3'-4'	1.20	10.00
Berberis	1'-1½'	.60	5.00
Buddleia.			
Variabilis Veitchiana, 1000, $125	3'-3½'	1.75	15.00
1000, $90	2'-3'	1.25	10.00
From 3-in. pots, 1000, $45	12"-18"	.75	5.00
Variabilis Magnifica, 1000, $100	2'-3'	1.50	12.00
From 2½" pots, 1000, $50		.80	6.00
Deutzia.			
Crenata rosea plena, 4-yr.	5'-6'	1.50	12.00
2 and 3-yr.	3'-4'	1.25	10.00
1-yr.	12"	.60	4.00
Gracilis	15"-18"	1.00	8.00
	12"-15"	.75	6.00
	10"-12"	.60	4.00
Rosea	2'-2½'	1.50	12.00
	1½'-2'	1.25	10.00
	10"-12"	.60	4.00
Lemoinei	2'-3'	1.50	12.00
	1½'-2'	1.25	10.00
	1'-1½'	.85	7.00
Pride of Rochester, 4-yr., bushy	5'-6'	1.75	14.00
	4'-5'	1.25	11.00
	3'-4'	1.00	9.00
	2'-3'	.85	7.50
	10"-12"	.50	4.00
Diervilla (see Weigela)			
Euonymus Japonica.	18"-24"	1.25	10.00
	15"-18"	1.00	8.00
	4"-5"	.60	5.00
Forsythia Fortunei.	2'-3'	1.00	8.00
	12"-18"	.75	6.00
Viridissima	4'-5'	1.75	12.50
	3'-4'	1.25	10.00
3-yr.	2'-3'	1.00	8.00
2-yr.	2'-3'	1.00	8.00
	18"-24"	.75	6.00
Hydrangea.			
Arborescens gr. alba., transpl. 3-yr.	3'-4'	1.75	15.00
Arborescens gr. alba	3'-4'	1.50	12.00
	2'-3'	1.25	10.00
	2'-2½'	1.10	9.00
Paniculata gr., 3-yr., cut back transpl.	3'-4'		12.50
Transpl., 3-yr.	2'-3'		11.00
2-yr.	2'-3'		9.00
Transpl., 2-yr.	18"-24"		8.00
1-yr.	12"-18"		7.50
Lonicera.			
Tatarica, pink, 3-yr.	5'-6'		10.00
Red, 3-yr.	3'-4'		10.00
2-yr.	2'-3'		8.00
1-yr.	12"-18"		6.00

		10	100
Philadelphus.			
Coronarius, single	5'-6'	$1.50	$12.00
	4'-5'	1.25	10.00
	3'-4'	1.00	8.00
	12"	.60	5.00
Privet, California.			
Ligustrum ovalifolium (California Privet)		100	1000
	1½'-2'	$3.00	$25.00
	3'-4'	3.50	30.00
	4'-5'	5.00	45.00
	6'	6.00	55.00
Berberis Thunbergii, 4-yr., from cuttings	3'	15.00	140.00
4-yr., from seedlings	2'-2½'	10.00	90.00
3-yr. bushy	18"-24"	9.00	80.00
2-yr. from cuttings	18"-24"	7.00	60.00
2-yr. from seedlings	18"-24"	6.00	50.00
Spiræa.		10	100
Anth. Waterer, 3-yr.	3'	$2.00	$15.00
	1½'-2'	1.50	12.00
Bushy, 3-yr.	12"-15"	1.30	11.00
Transpl. & bushy.	9"-12"	1.10	9.00
	6"-9"	.75	6.00
Blue (Caryopteris Mastacanthus)	12"-18"	.75	6.00



The Story Of The Oak Tree

On our grounds here at West Grove is a towering oak, planted evidently about the time of William Penn. If five of us should join hands, we still could not reach around its trunk.

Its wonderful growth is truly typical of the tree growth in and around West Grove. And it is common knowledge that tree growth is a most reliable index to soil value. Big trees, good soil. Little trees, poor soil.

In the same ideal soil that produced this gigantic oak our shrubs make their strong, fibrous root growth. That's why we have adopted the oak tree as a symbol of their sturdiness, and call them Oak Brand Shrubs.

		10	100
Bridal Wreath (Prunifolia)	2'-3'	$1.50	$12.50
Froebeli	3'-4'	1.25	10.00
	3'-3½'	1.10	9.00
	2½'-3'	.85	7.00
Reevesii	3'-4'	1.50	12.00
	2'-3'	1.25	10.00
Van Houttei, 3-yr.	4'-5'	1.50	12.00
3-yr.	3'-4'	1.25	10.00
2-yr.	3'-4'	1.10	9.00
1-yr.	2'-3'	.90	7.50
Viburnum.			
Opulus sterile	2'-2½'	1.25	10.00
	1½'-2'	.90	8.00
Tomentosum var. plicatum, bushy, 6-yr., each, $1	4'-5'	9.00	
4-yr., each, 50c	4'-5'	4.50	
	3'-4'	2.50	20.00
A magnificent block	2½'-3'	2.00	15.00
	2'-2½'	1.50	12.50
	12"-18"	1.00	8.00
From 3-in. pots		.60	5.00
Weigela Candida, 4-yr.	5'-6'	1.75	15.00
	3'-4'	1.50	12.00
	12"-18"	.85	7.00
Rosea, 3-yr.	5'-6'	2.00	18.00
	4'-5'	1.75	15.00
	3'-4'	1.50	12.00
2-yr.	18"-24"	.90	8.00
Variegated	4'-5'	1.50	12.00
	18"-24"	.90	8.00

VINES

		Size	10	100
Ampelopsis. Quinquefolia, 3-yr.			$1.00	$ 8.00
2-yr.			.70	6.00
Clematis. Paniculata		2½"	4.00	37.50
Hedera Helix. (English Ivy)		4"	.90	7.00
		2½"	.50	4.00
Euonymus. Radicans, 2-yr.		12"-18"		10.00
3-yr.		7"-9" tr.		10.00
Field-grown, 1-yr.				7.00
Variegata		2'XXX		15.00
		12"-18"		10.00
Field-grown, 1-yr.				7.00
Lycium Barbarum. (Matrimony Vine) 3-yr.		3'-4'XXX		10.00
2-yr.		12"-18"		6.00
1-yr.				4.00
Wistaria. Magnifica		12"		8.00
Honeysuckle. Evergreen, 3-yr.		2'-3'		10.00
2-yr.		2'-3'		8.00
1-yr.		2'-2½'		6.00
Golden, 3-yr.		3'-4'		10.00
1-yr.		18"-24"		6.00
Halliana, 3-yr.		3'-4'		12.00
2-yr.		2'-3'		10.00
1-yr.		2'-2½'		6.00
Heckrottii, 3-yr.		2'-3'		12.00
3-yr.		18"-24"		10.00
2-yr.		18"-24"		8.00
1-yr.		12"-18"		7.00
Red Coral, 1-yr.				6.00

The Conard & Jones Company

West Grove, Pa.

NURSERY STOCK for Florists' Trade
FRUIT TREES, ORNAMENTAL TREES, SHRUBS, SMALL FRUITS, ROSES, CLEMATIS, PHLOX, PEONIES, HERBACEOUS PERENNIALS. AMPELOPSIS VEITCHII, CALIFORNIA PRIVET, BARBERRY THUNBERGII
Write for our wholesale trade list
70 YEARS W. & T. SMITH COMPANY 1000 ACRES
GENEVA, NEW YORK

Conn.; Old Town Nurseries, South Natick, Mass.; T. C. Thurlow's Sons, West Newbury, Mass.; Charles Turner & Co., Hartford, Conn.; V. A. Vanicek, Newport, R. I.; George B. Wright, Chelmsford, Mass.; Richard M. Wyman, Framingham, Mass.; Windsor H. Wyman, North Abington, Mass.; Brae Burn Nurseries, Newton, Mass.

IN UNION LIES STRENGTH.

[The following is an extract from a paper, "Would a National Retail Association Benefit the Entire Trade?" by J. R. Mayhew, Waxahachie, Tex., read before the Western Association of Nurserymen, January 24.]

The world is divided largely into two classes: Those who do not believe in organization, who are "agin" all forms of organized effort, and those who allow their ideas of organization to run riot. And, again, those who believe that organization, to be effective, should take special cognizance of their particular business, doing for them what they have not been able to do for themselves. The members of this and similar organizations take the position that organization must be along lines of and for the common good, and that the individual benefits resulting from organized effort are incident thereto.

It is hard for us to get away from the paternalistic in government, whether it be organization for the proper safeguarding of society, which finds expression in municipal, state and federal laws, or organization within social, business or religious lines. The question of what this particular organization is doing for me, rather than what it is doing for the common good, is a question that will not down. We are inclined to view life from our own circumscribed environment and I think I am not far wrong when I say that this question of retail organization was first conceived in a spirit of retaliation against imagined wrongs. "The retailer is not getting a square deal in the American Association of Nurserymen, because all the affairs of the association are in the hands of those who represent wholesale interests." Have you not heard such an expression, coupled with the veiled threat that unless certain policies believed to be inimical to the interests of the retailer were abolished, the retailers would secede and form an association among themselves? I believe, men, that beyond any sort of question this position is dead wrong and that only harm to the nursery interests as a whole could come from a further agitation of this question.

The A. A. N. Workers.

I hold no brief to defend those who have in the past been responsible for the affairs of the American Association of Nurserymen, but this one thing I know, and you know, that there never lived a truer and more unselfish corps of men than those who have been responsible for the association's affairs. They have labored while many of us slept in peace; they have spent their own money and traveled many thousands of miles to protect the interests of even the humblest man engaged in

HILL'S CHOICE LANDSCAPE, DECORATIVE and FORCING STOCK for FLORISTS' TRADE

BOXWOODS—Pyramids, Standards, Globes, Bush, Dwarf—one of our leading specialties. Stocked in enormous quantities.
BAY TREES—Standards, Half-standards, Pyramids. We can save you money and give better quality. Let us prove it.
HARDY TUBBED EVERGREENS—Clipped specimens in Taxus, Thuyas, Junipers, Abies varieties, in Pyramids, Globes and natural shaped in large assortment.
ARAUCARIAS—Best sorts, best values, in both small and large sizes, for immediate effects and growing on.
LANDSCAPE EVERGREENS AND CONIFERS—New, rare and standard varieties. Small, medium and large sizes supplied in perfect specimens, with ball and burlap. Largest and most extensive collection in America.
FORCING STOCK—Azaleas, Rhododendrons, Aucubas, Skimmia Japonica, Hydrangeas, Lilacs, Spiraeas, Magnolias, Japanese Maples, Wistaria Chinensis, Japanese Flowering Cherry, Peonies, Roses, in large assortment, choicest quality, best commercial sorts.
WINDOW-BOX PLANTS—Hardy Coniferous Evergreens for winter use. All hardy and desirable sorts, best selection, lowest prices. Also Bush Box and Dwarf Edging. This line offers wide-awake florists grand opportunity to increase their sales and profits.
DECIDUOUS TREES AND SHRUBS—Our leaders—Norway Maple, American White Elm and Japanese Barberry.
YOUNG STOCK FOR LINING OUT—Ornamental Evergreens and Deciduous Trees and Shrub Seedlings, rooted cuttings, grafts, etc., in large assortment, at very low prices. Annual output, 10,000,000 plants.

Wholesale price list will be mailed promptly on request.
Write for information and prices today.

THE D. HILL NURSERY COMPANY, Inc.
EVERGREEN SPECIALISTS
LARGEST GROWERS IN AMERICA
Box 403, DUNDEE, ILL.
WHOLESALE GROWERS AND IMPORTERS

ROSES From 2½-inch Pots
READY NOW

The assortment below consists of stock of last summer's propagation. These plants have all been rested and are practically dormant now. Our 2½" Rose plants are stronger and more stocky than the ordinary 2¼" pot roses generally offered. They are in fine condition for shifting into 3½" and 4" pots, and are splendid stock for growing on for Spring and Decoration Day sales.

DWARF POLYANTHA AND BABY RAMBLER VARIETIES.

	Per 100	Per 1000
Baby Tausendschon, pink	$4.00	$35.00
Baby Rambler, crimson	4.00	35.00
Clothilde Soupert, flesh pink	3.50	30.00
Erna Teschendorf, red	4.00	
Jessie, red	3.50	
Mrs. W. H. Cutbush, pink	3.00	
Mme. Jules Gouchault, pink	4.00	
Ellen Poulsen, deep pink	5.00	40.00
Yvonne Rabier, white	4.00	35.00

HYBRID TEAS AND TEA VARIETIES.

	Per 100	Per 1000
Etoile de Lyon, yellow	$3.50	
Gruss an Teplitz, red	3.50	
Meteor, crimson	3.50	
Radiance, pink	4.00	
Kaiserin Augusta Victoria, white	3.50	
Killarney, pink	4.00	
Maman Cochet, pink	3.50	$30.00
White Cochet, blush white	3.50	30.00

JACKSON & PERKINS CO., Newark, New York

Mention The Review when you write.

CYCLAMEN

Well grown 4-inch plants, in 4-inch pots, in an assortment of good colors.
$25.00 per 100.

ROBERT CRAIG CO., 4900 MARKET ST., PHILADELPHIA, PA.

Mention The Review when you write.

The MacNIFF HORTICULTURAL CO. 54 and 56 Vesey St. NEW YORK CITY

THE LARGEST HORTICULTURAL AUCTION ROOMS IN THE WORLD

Mention The Review when you write.

CHAMP WEILAND



We will have a surplus of 20,000 plants of this rose to offer for spring delivery.

Subject to prior sale, we quote strong, own root stock from 2¼-in. pots, at $12.00 per 100; $100.00 per 1000.

Eyes for grafting, $65.00 per 1000

WEILAND & RISCH
154 N. Wabash Avenue, CHICAGO

Mention The Review when you write.

F. J. Grootendorst & Sons

Boskoop, Holland

Your correspondence and orders for Holland-grown nursery stock may be sent to our American branch.

Room 1101 10 Broadway
NEW YORK CITY

Mention The Review when you write.

SPIRAEAS ★

Vigorously rooted and sturdily grown. Send for complete prices.

THE CONARD & JONES CO.
West Grove, Pa.

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¶For Spring 1917 we offer a complete list of Shade Trees, Shrubs and Evergreens. Will be pleased to submit prices.

AUDUBON NURSERY
P. O. Box 731, Wilmington, N. C.

A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 45c per week on a yearly order.

Do It Now!

Go over your Rose Houses carefully and estimate the plants you need for replanting this Spring, and place your order. Roses are going to be scarce. The Manetti situation is such that those who get it are fortunate, and the demand is far greater than the limited supply. We have sold over 100,000 grafted Roses in the last two weeks. We have 200,000 more to sell. There is considerable building contemplated. "Changing from Carnations to Roses" is a frequent explanation made when placing an order. If you are short at planting time it will be your fault and not ours. The growing of grafted Roses is an industry in itself. At Cromwell the large quantity of Roses grown for cut flowers makes it possible to get scions that are first-class. We want your Rose Plant order, and we want to be able to say "yes" to your inquiry. Estimate your requirements and write us.

GRAFTED ROSES, for Greenhouse Growing

The Best Varieties for the Average Grower.

Ophelia	**Mrs. Aaron Ward**	**Mrs. George Shawyer**	**Hoosier Beauty**
Hadley	**Jonkheer J. L. Mock**	**Lady Alice Stanley**	**Killarney**
Milady	**Killarney Brilliant**	**White Killarney**	**Kaiserin**
		Double White Killarney	

Grafted 2¼-in. pots, $12.50 per 100; $120.00 per 1000. 2500 at $110.00 per 1000. 250 of a variety at the 1000 rate.

Own Root, 2¼-in., $7.50 per 100; $60.00 per 1000.

Sunburst, own root, $10.00 per 100; $90.00 per 1000.

My Maryland and **Mrs. Wm. R. Hearst,** grafted only, $12.50 per 100; $120.00 per 1000.

The time to buy your Roses is NOW.

A. N. PIERSON, INC.
CROMWELL, CONN.

Mention The Review when you write.

Belle Washburn

ROOTED CUTTINGS

The best red Carnation of the new introductions of last year. Watch its flowers sell. No other Carnation is in the same class for red flowers.

Rooted cuttings ready to ship at once. Price in lots of 250 or more, at the rate of $45.00 per 1000. In lots of 100 or 200, $5.00 per 100. All cuttings guaranteed first-class in every respect.

BASSETT & WASHBURN

Store and Office: 178 No. Wabash Avenue, Chicago
Greenhouses: Hinsdale, Ill.

Mention The Review when you write.

Azaleas, Rhododendrons, Hydrangeas

Write for prices.

GODFREY ASCHMANN, 1012 W. Ontario St., PHILADELPHIA, PA.

Mention The Review when you write.

the handling of trees. It has made no difference whether one has been faithful in meeting the financial obligations of the association or not, he has received through the efforts of our association workers benefits great beyond computation. Whether he be retailer or wholesaler, whether he be dealer or agent, if he deals in trees and plants his business is worth more today because of the eternal vigilance of our association officers.

Is there any considerable difference among us anyway, friends, whether one ships his stock in carload or by local freight and express? Are not our interests in a large degree at least mutual? Can we afford to view with equanimity an effort to divide our forces when every thinking man must realize the hazard of such a division? Let us as retailers and wholesalers get away from our own little affairs and, shoulder to shoulder, work together for the upbuilding of the nursery interests of America. Let us quit talking about "big fellows versus little fellows," for none of us is big unless our perspective of life is true, unless we can lose sight of selfish interests in service to our fellows, and none of us is little except that we be selfish.

No Other Organization Needed.

On a former occasion I declared myself against further organization, and am of the same opinion today, because I think the ground is entirely covered and the interests of all are protected within our present organizations. As one interested principally in the sale of stock through retail endeavor, I feel that I have at all times received a square deal and am entirely satisfied that there is no present need of any member of the fraternity but that can be met satisfactorily through our present organizations.

During a period of more than forty years, the combined efforts of the nurserymen of America have resulted in gathering together a membership of between 450 and 500. Every possible effort has been made to interest every worthy man engaged in the nursery business or in closely allied trades. The great need of our officers through all the past has been money, and much more would have been accomplished had it not been for this handicap. At the Detroit meeting in June, 1915, I had the honor of presenting a plan for the reorganization of the association which provided a better financial system than we had had in the past, and the plan was adopted by practically a unanimous vote of the members present. It is believed by the executive committee that when this plan is in thorough working order it will provide approximately $10,000 annually, an amount sufficient to meet creditably the needs of our officers. No plan for raising funds could be fairer than that provided by our new constitution, where every member's assessment is based upon his earnings.

Funds Would Be Lacking.

We are just beginning to get the machinery of this new organization to working smoothly, when along comes the suggestion that the majority of the members secede and form an organization of those who are interested especially in the retail end of the business. What effect all this would have on the affairs of the association is, to be sure, a matter of conjecture. The way the question presents itself to my mind is

S. A. NUTT

We have a surplus of about 50,000 S. A. Nutt Geraniums, in 3-inch pots, extra strong, fall propagated, which have been topped back and are now branched. Also about 50,000 others in good assortment of varieties.

This would make extra fine EASTER STOCK. We offer them at $3.00 per 100, $25.00 per 1000.

Cash with order. 500 at 1000 rate.

MISCELLANEOUS PLANTS

2-inch, $2.00 per 100; $18.50 per 1000. 3-inch, $3.00 per 100; $25.00 per 1000.

Achyranthes. Alyssum, Giant and Dwarf. **Alternantheras,** 10 varieties. **Ageratum,** 6 varieties. **Begonias,** Luminosa, Vernon, Erfordii, Pfitzer's Triumph, Gracilis Rose. **Coleus,** 10 varieties. **Cuphea. Hardy English Ivy. Heliotrope. Lemon Verbenas. Lantanas,** 10 varieties. **Moonvines,** white and blue. **Parlor Ivy. Petunias,** Double and Fringed, mixed colors. **Pompon Chrysanthemums,** large assortment. **Salvia,** Bonfire and Zurich. **Swainsona,** white. **Scented Geraniums.**

Abutilon, Savitzii. 2-inch, $3.00 per 100. 3-inch, $4.00 per 100.

Send for Catalogue.

CASH WITH ORDER

R. VINCENT, JR., & SONS CO.

WHITE MARSH, MD.

ROOTED
Carnation Cuttings

600,000 Ready for Immediate Shipment

Strong, clean, healthy, well-rooted cuttings ready for immediate shipment. Reinberg's stock is known everywhere for its supreme quality and is the stock for you to buy. Order today.

Immediate Delivery	Per 1000	100
White Enchantress	$16.00	$2.00
White Perfection	16.00	2.00
White Wonder	18.00	2.00
Enchantress	16.00	2.00
Rose-pink Enchantress	16 00	2.00
Ward	18.00	2.00
Beacon	18.00	2.00
Herald	18.00	2.00
Joy	16.00	2.00
Belle Washburn	30.00	4.00

PETER REINBERG

30 East Randolph Street, CHICAGO, ILL.



DONALD MacDONALD

NEW ROSES

DONALD MacDONALD

A new Hawlmark Red Rose sent out this year by Alex. Dickson and Sons. This rose has been tested for winter forcing for two years, and it produces more red roses during the winter than any rose now being grown. It is not a large rose, but has perfectly formed, medium sized flowers that sell at sight. Color bright orange carmine; will not turn blue because the base of the petals is orange.

It is not a summer rose, as it has the same substance as Killarney, and from Thanksgiving until May it is a money maker for the rose grower, as no pinching is necessary.

Strong Grafted Plants.....	$35.00 per 100	$300.00 per 1000
Own Root Plants.....	30.00 per 100	250.00 per 1000
Grafting Eyes.....		200.00 per 1000

GOLDEN GEM

Golden yellow seedling Rose. A most beautiful shade of deep golden yellow. A medium sized rose; long pointed bud well formed. A good keeper and very free bloomer, and a color that will sell.

Own Root plants only $30.00 per 100, $250.00 per 1000.

ROSE-PINK OPHELIA

A sport of Ophelia. Color clear Rose Pink. Limited quantity this season. Better order quickly if you want a supply.

Prices—Own Root—Per 100, $30.00; per 250, $70.00; per 1000, $250.00.
Grafted—Per 100, $35.00; per 250, $82.50; per 1000, $300.00.

PRIMEROSE

This beautiful forcing rose is of the general type of Ophelia. The young foliage is a lovely bronzy maroon, finishing bronzy green, and is of good habit and free growth.

The bud is long and pointed, ideal in form, and the color is Indian-yellow with apricot shadings, color at base of petals deep golden; has splendid stem. A fine novelty. **Own Root, $25.00 per 100, $200.00 per 1000.**
Grafted, $30.00 per 100, $250.00 per 1000.

WE ADVISE ORDERING YOUR ROSES EARLY THIS SEASON

	Own Root 100	Own Root 1000	Grafted 100	Grafted 1000
Red Radiance	$ 7.50	$ 60.00	$14.00	$120.00
Mrs. William R. Hearst	7.50	60.00	14.00	120.00
Cleveland	12.00	100.00	17.50	150.00
Gorgeous	12.00	100.00	17.50	150.00
Champ Weiland	12.00	100.00	17.50	150.00
Mrs. Charles Russell	14.00	120.00	16.00	150.00
Bayard Thayer	14.00	120.00	16.00	150.00
Prima Donna	10.00	90.00	16.00	150.00
Mavourneen	10.00	90.00	.....	.....
September Morn	10.00	90.00	16.50	150.00
Sunburst	9.00	85.00	.....	.....

The following varieties:

Own Root, $7.50 per 100, $60.00 per 1000.
Grafted, $14.00 per 100, $120.00 per 1000.

Hadley, Hoosier Beauty, Ophelia, J. L. Mock, Double White Killarney, Mrs. George Shawyer, Pink Killarney, White Killarney, Killarney Brilliant, Radiance, Maryland, Mrs. Aaron Ward, Arenberg, Richmond, Kaiserin.

5000 Canina Seedlings three years old, 3 to 5 feet high, for budding standards, $15.00 per 100.

One year old seedlings of the **Rosa Multiflora Japonica, $14.00 per 1000.**

This is found to be one of the best stocks for budding.

See Classified Columns for Carnation Cuttings and Other Stock

For a complete list of Plants and Cuttings, send for a copy of our new Plant Bulletin.

S. S. Pennock-Meehan Company

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA	NEW YORK	BALTIMORE	WASHINGTON
1608-1620 Ludlow Street	117 West 28th Street	Franklin and St. Paul Streets	1216 H Street, N. W.

Mention The Review when you write.

AZALEA MOLLIS

Handsome Plants, 15 to 18 inches tall, 35 to 40 buds,

$5.40 per doz., $40.00 per 100

Try these for your Easter and spring trade. They are very practical and profitable

JACKSON & PERKINS CO.
Newark, New York

Mention The Review when you write.

New Red Rose DONALD MacDONALD

A New HAWLMARK Red Rose sent out this year by Alex. Dickson & Sons

We have tested this rose for winter forcing for two years, and with us it produces more red roses during the winter than any rose we have ever grown. It is not a large rose, but has perfectly formed, medium-sized flowers that sell at sight. Color bright orange-carmine; will not turn blue, because the base of the petals is orange. It is not a summer rose, as it has the same substance as Killarney. We build the plants up until November, and from Thanksgiving until May it is a money-maker for the Rose Grower, as no pinching is necessary.

Strong Grafted Plants, $35.00 per 100, $300.00 per 1000
Own Root Plants, $30.00 per 100, $250.00 per 1000

ROBERT SCOTT & SON, Inc.

SHARON HILL, Delaware County, PENNSYLVANIA

Mention The Review when you write.

that there is room in the American Association of Nurserymen for every worthy nurseryman in America, but there is no room in America for another association, retail or otherwise. Furthermore, while the present association would suffer should any considerable number of its members set up shop for themselves, the only thing to be gained would be an empty name. A large part of the funds provided for the running expenses of the association come from men who are true to the principle, "In union there is strength," and who, I believe, will not be easily persuaded to turn their backs upon the association that has succored them through all these years. The natural result would be an association without adequate funds to accomplish anything worth while.

A Time of Stress.

A certain resolution which was before the Milwaukee convention is, in some measure at least, the basis for the agitation of a retail association. I have no criticism for the purposes of this resolution; in fact, I am in heartiest accord

HYDRANGEAS★

Vigorously rooted and sturdily grown. Send for complete prices.

THE CONARD & JONES CO.
West Grove, Pa.

ROCHELLE

Paper Pots and Dirt Bands. See page 93.



READY NOW

HYACINTHS, DAFFODILS, TULIPS, 3½-in. pots, - $6.30 per 100, f. o. b. Chicago

The root development is complete and roots started—just brought in from field beds. Hyacinths run one to a pot. Daffodils and Tulips will average three flowers to the pot. These are shipped in 100 lots in paper pots, and are ready for forcing in time for Easter.

JUST AS CHEAP AS THE BULBS — ONLY SELECTED STOCK

Order your shipment immediately, as the plants are immune from frost when shipped in this semi-developed state. Retail florists who have no greenhouses can force these Hyacinths, Daffodils and Tulips in their store windows. Your customers will take advantage of this new offering to prolong the season in their homes. To be successful in this plan, order your supply at once.

THE GEO. WITTBOLD CO.

WHOLESALE GROWERS AND FLORISTS

745 Buckingham Place, CHICAGO, ILL.

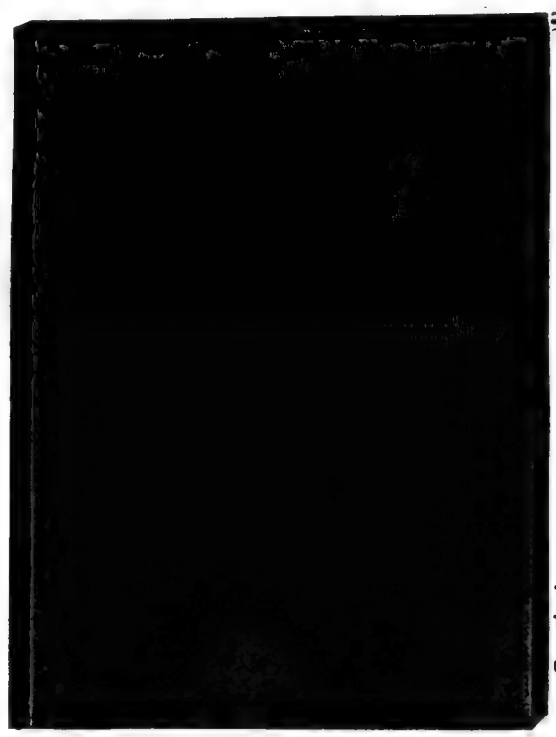
Mention The Review when you write.

with the principle enunciated, that wholesale trade lists should go only to bona fide nurserymen. I am not in accord with the methods proposed for gathering the information as to who are entitled to trade lists, but this is a different question. What I started out to say is that I am in hearty sympathy with this reform, which is not new, but which has occupied a place on every program, both state, district and national, for the last twenty-five years, and I am definitely sure that ninety per cent of our wholesale friends would not knowingly send wholesale lists to any person not entitled to them. Is it not probable that such irregularities can be corrected within the association as it at present exists? The wholesale nurseryman would not run through one season without his best customer, the retailer, and I take it that whatever policies are pursued by the few, and which work a hardship or loss on the retailer, will be heartily condemned by one and all alike.

Whatever is necessary to make our present organization more useful in serving the interests of all, that let us do, but let that be done in union. The present is perhaps the most critical period in the whole life of the nursery business. Beset on all sides by unfair legislation, each state vying with every other state in the enactment of laws which are proving an onerous burden, entails a fight for our very existence. Many of our leading nurserymen are giving up the fight because of pecuniary losses and are turning their attention to other lines of business, and many more of us would follow their example, perhaps, if we knew how to effect the change without ruin.

In such a time it behooves us to stand squarely behind our chosen officers, furnishing them the sinews of war and urging them on to victory. I am not in sympathy with further organization, but I am in sympathy with the thought that we should all labor together to the end that membership in the American Association of Nurserymen may represent all that is true and best in a noble and upright profession.

Spring City, Pa.—D. A. Hunsberger is devoting his house to carnations, which he wholesales in the Philadelphia market.



WHY

show your customers an old, soiled

Album OF Designs

when you can get a nice, fresh, clean, bright, attractive new one postpaid for only

75c

FOURTH EDITION

FLORISTS' PUBLISHING CO.

Publishers of { The Florists' Review / The Florists' Manual / The Album of Designs

508 S. Dearborn St., Chicago, Ill. [Caxton Building]

1000

Yellow Marguerite Plants

3½-in. Pots, $10.00 per 100

A-1 Stock

JOHN T. GALE

Tewksbury, Mass.

Mention The Review when you write.

THE NAUMANN CO.

Wholesale Plantsmen

1111 E. 125th St., CLEVELAND, OHIO

Huron, S. D.—J. W. Campbell has succeeded Thomas H. Campbell in the greenhouse business here, the former owner having received a plum from the powers that be as bank examiner.

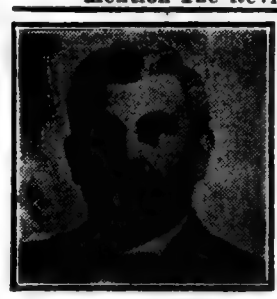
SEASONABLE R. C. AND 2-IN. STOCK.

	Per 100
2-in. cigar plants	$2.50
2-in. pelargoniums, mixed, fine	3.00
2-in. mixed geraniums	2.50
2½-in. rose geraniums, elegant	3.00
2-in. German ivy	2.50
2-in. moonvines	3.50
R. C. rose geraniums	1.25
R. C. English ivy	1.00
R. C. trailing coleus	1.00
R. C. Brilliancy coleus	1.50
R. C. ageratum, blue	.75
R. C. heliotrope, blue	1.25

D. U. AUGSPURGER & SONS CO.,

BOX 394, PEORIA, ILL.

Mention The Review when you write.



COLEUS ALTERNANTHERAS

See Classified Ads.

Rooted Cuttings:

Feverfew; Snapdragons, Silver Pink, Giant White; Lantanas, $1.25 per 100. Salvias; Mme. Salleroi Ger., $1.00 per 100. Ageratum, new blue, 60c per 100. Coleus, Verbenas, 70c per 100. All rooted cuttings sent prepaid.

C. HUMFELD, Clay Center, Kan.

Always mention the Florists' Review when writing advertisers.

MAKE MONEY BUYING THIS STOCK NOW

CANNAS

Fine Plump Stock

	Per 100	1000
King Humbert	$4.00	$35.00
A. Bouvier	3.00	25 00
Flo. Vaughan	3.00	25.00
Henderson	3.00	25.00
Mme. Crozy	3.50	30.00

Caladiums, 5/7, $3.50 per 100; 7/9, $5.00 per 100.

Fancy-Leaved Caladiums, 25 for $3.50; $12.00 per 100.

Tuberoses, 1st size, $1.00 per 100; $9.00 per 1000.

GLADIOLI

Fine Stock

	Per 100	1000
America	$1.50	$12.00
Francis King	1.50	12.00
Augusta	1.50	12.00
Taconic	1.50	12.00

A continuous money-maker. Plant our Reliable Cold Storage **Giganteums,** 7/9, $6.50 per 100; per case of 300, $16.50.

We grow the best commercial varieties of Mums. Stock ready for shipment soon. Get our complete list before buying.

C. C. POLLWORTH CO.

Milwaukee, Wis.

Mention The Review when you write.

Blooming Plants

For immediate sales we offer an extra fine lot of Chinese Primroses, 3-inch, $7.50 per hundred, 4-inch $10.00 per hundred. We also include Malacoides and Forbesi at the same price. These prices of course are very low and for CASH only.

Nice Cinerarias coming into bloom, 5-inch, 25c each; also have stock in 3 and 4-inch at $8.00 and $15.00 ready to grow on. Get your stock now for Easter.

Begonias; we still offer 2-inch blooming Chatelaine and luminosa, $5.00 per hundred. These plants are in 2x2½-inch pots. Fine plants in 8-inch, $8.00; 4-inch, $15.00.

Azaleas, special this week, 75c, $1.00 and $1.25 each.

Get ready for Easter. Order your Hydrangeas now. We have extra fine lot of imported stock at 75c, $1.00 and $1.50 each.

Azaleas for midwinter and Easter blooming at 75c and $1.00 each. It will pay you to buy this stock now.

We have the finest lot of Lilies started that we have ever had; 6 to 12 inches above the pots at 25c each, all stock shipped in paper pots.

Imported Baby Ramblers and Tausendschon Roses in pots, started, that will be in bloom for Easter in fine shape at 35c and 50c each. These will be worth more than double in four weeks.

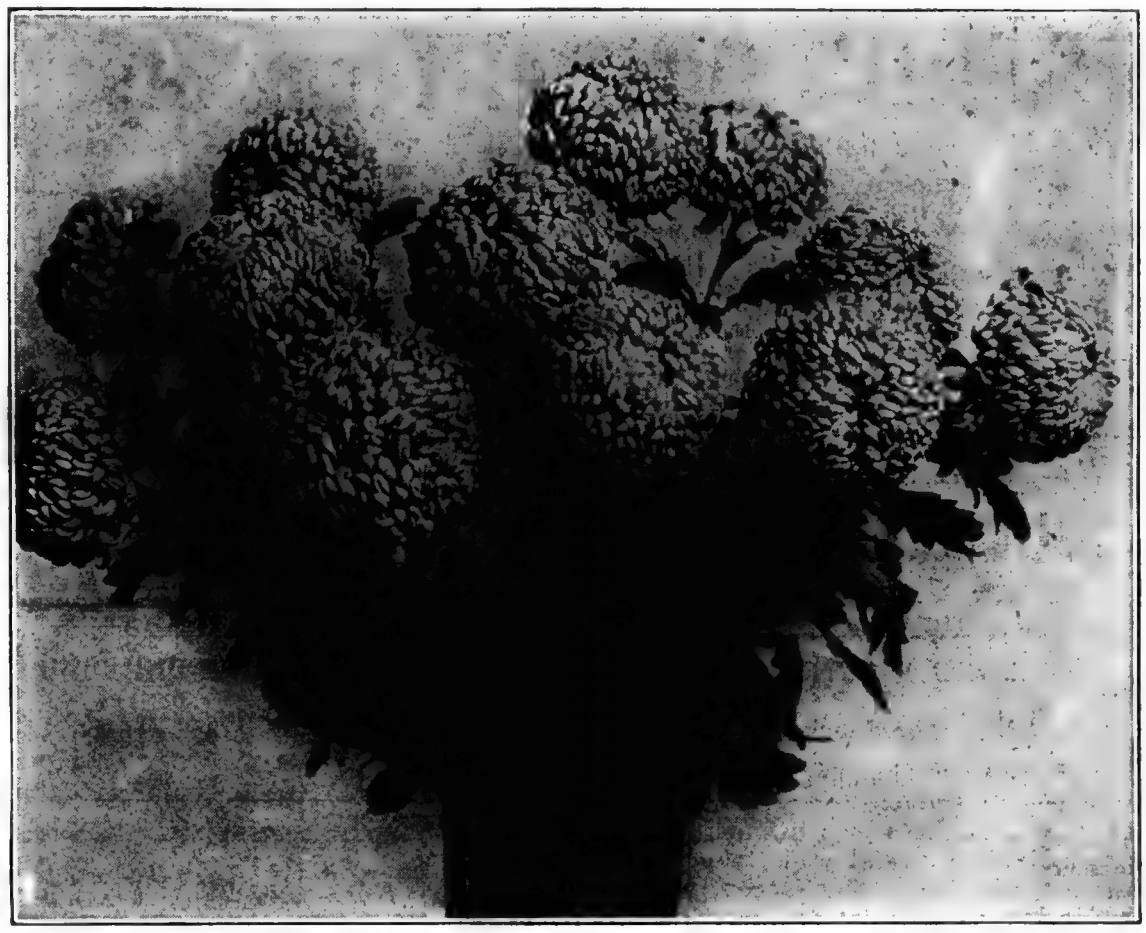
We will also be glad to enter your order for Easter for Spiræas at 50c, 75c and $1.00 each; present price, 50c each.

Let us enter your order early so you will have no trouble.

GEO. A. KUHL

Wholesale Grower

PEKIN, ILLINOIS



MRS. C. C. POLLWORTH

THE EARLY YELLOW THAT GETS THE MONEY

THIS MUM was entered at the meeting of the Chrysanthemum Society of America at their show in Chicago, in the Seedling Class, as an improved Chrysolora, and captured the Bronze Medal as the best entry. This fall it scored 89 points at Philadelphia, 89 at Chicago and 86 at Cincinnati.

It is an excellent commercial variety, has good foliage and stiff stem. A good keeper and shipper. To get best blooms, leave terminal bud. February and later delivery at a popular price.

Strong 2¼-inch stock, 25 for $4.00; 100 for $15.00

Other varieties in best commercial sorts also. Price List on application.

C. C. POLLWORTH CO., MILWAUKEE, WIS.

To Avoid Disappointment

We advise early placing of orders for immediate or future delivery for CRAIG QUALITY STOCK.

Crotons—4-inch pots, $35.00 per 100; 5-inch pots, $6.00, $9.00 and $12.00 per doz.; 6-inch pots, $12.00, $15.00 and $18.00 per doz.

Otaheite Oranges—2½-inch pots, heavy plants for growing on, $8.00 per 100; $75.00 per 1000.

Dracaena Kelleriana—2½-inch pots, $12.00 per 100; $110.00 per 1000.

Areca Lutescens—6-inch pots, heavy made-up, $15.00 per doz.; 7-inch pots, heavy made-up, $2.50 and $3.00 each.

Gardenia Veitchii—2½-inch pots, $8.00 per 100; $75.00 per 1000; 4-inch pots, $25.00 per 100.

Ficus Pandurata—6-inch pots, 2½ feet tall, $2.00 each; 7-inch pots, 3 to 4 feet tall, $2.50 and $3.00 each. Large specimens at $4.00, $5.00, $6.00 and $7.50 each.

Ficus Utilis—6-inch pots, $2.00 each. Large specimens at $2.50, $3.00, $4.00, $5.00 and $7.50 each.

Pelargoniums—Easter Greeting. 2½-inch pots, very fine stock, $10.00 per 100.

NEPHROLEPIS FERNS

Including Scottii, Elegantissima Improved, Todeaoides, Robusta, Scholzelii, John Wanamaker, Elegantissima Compacta, Teddy, Jr., Harrisii—2¼-inch pots, $6.00 per 100; $50.00 per 1000. 4-inch pots, $25.00 per 100; $200.00 per 1000. 6-inch pots, $50.00 per 100. Specimens in 11-inch tubs, at $2.50 and $3.00 each.

Nephrolepis, Teddy, Jr., Sport, Dwarf Boston, Smithii and Verona—2¼-inch pots, $8.00 per 100; $75.00 per 1000. 4-inch pots, $25.00 per 100. 6-inch pots, $50.00 per 100.

Asparagus Plumosus—4-inch pots, $12.00 per 100; $110.00 per 1000.

Asparagus Sprengeri—4-inch pots, heavy, $10.00 per 100; $90.00 per 1000.

ROBERT CRAIG COMPANY

4900 Market Street PHILADELPHIA, PA.

Gullett's Offer of Young Stock

If merit in the stock shipped is appreciated by the trade, our place soon will be known as headquarters for the finest Rooted Cuttings and 2½-inch Rose Plants in the middle west. We have engaged specialists for our propagating department, and plan to send out nothing but such young stock as we should like to receive if we were buying.

Cyclamen

Handsomely flowered Cyclamens, 4-inch to 7-inch, at 25c, 40c, 50c, 75c and $1.50. Splendid sellers, in most desirable colors.

Ferns

Strong Plumosus, 4 in., 8c.

Fine Table Ferns, 2¼-in., $3.50 per 100; $30 per 1000.

A moderate Charge Is Made for Packing.

GULLETT & SONS, Lincoln, Ill.

ROSES	Own Root Per 1000	Grafted Per 1000
Mrs. Chas. Russell	.....	$150.00
Tip-Top (Baby Doll)	$100 00	120.00
American Beauty	80.00	.....
Ophelia	60.00	120.00
Mrs. Shawyer	60.00	120.00
Killarney kinds	50.00	120.00
Richmond	50.00	120.00
Hoosier Beauty	60.00	120.00

CARNATION CUTTINGS

	Per 100	Per 1000
Champion	$3.00	$25.00
Mrs. C. W. Ward	3 00	25.00
Philadelphia	2.50	20.00
Nebraska (best red)	6.00	50.00
Enchantress Supreme	3.00	30.00
Alice	3.00	25.00
Matchless	3.00	25.00
Washington	2.50	20.00

Mention The Review when you write.

FORT WAYNE, IND.

The Market.

Last week we experienced the coldest weather of the winter. Notwithstanding this, business was exceedingly active and the demand was stronger than that of any week this season, with the exception of holiday week. The days have been dark and this, added to the extreme cold, has made the shortage of carnations and roses more marked. Bulbous stock, however, has filled in the breach; tulips, daffodils and Dutch hyacinths are used in decorative work to a great extent. Callas and Easter lilies are utilized for funeral clusters.

Snapdragons also are helping out in the shortage of roses. Cattleyas are plentiful and sweet peas are abundant in the Spencer varieties. Violets meet with a good call, both singles and doubles. Azaleas are coming to the front in the pink and white varieties, and rhododendrons are making a good showing. Potted freesias, Golden Spur daffodils, baby primroses, cyclamens and yellow narcissi are selling well.

Various Notes.

The Doswell Floral Co. last week had a fine window display of bulbous flowers. This company is having a heavy run on funeral work.

Miss Catherine Vesey spent last week at Muncie, Ind., the guest of her sister.

Clem Lanternier is on the sick list from stomach trouble and has been put on a diet for three weeks.

Miss Helen Patten, proprietress of the Patten Flower Shop, Toledo, O., spent several days here last week, visiting her mother, Mrs. Mary Patten, and other relatives. Miss Patten reports that business in Toledo is booming, but the florists are experiencing a serious shortage of stock.

Some excellent Ophelia and Russell roses are being sent to this market from the F. J. Knecht & Co. greenhouses south of the city. Their carnations in the Enchantress varieties are also of fine quality.

Markey Bros. have their azaleas in fine shape now and their bulbous stock from the Hale avenue greenhouses is showing up well. Funeral work has been in heavy demand.

The Flick Floral Co. is advertising in the trolley cars. This concern had a number of large decorations last week. Some fine rhododendrons, azaleas and snapdragons were noted at this establishment. R. F.

Ferns, Palms, Rhododendrons, etc.

Our stock of Kentias is larger than usual, with bright, clean stock in all sizes.

KENTIA BELMOREANA,	4-inch pots, 5 leaves, 15 inches high	each,	$0.40
	5-inch pots, 5 to 6 leaves, 18 to 20 inches high	"	1.00
	6-inch pots, 5 to 6 leaves, 20 to 24 inches high	"	1.25
	6-inch pots, 5 to 6 leaves, 24 to 28 inches high	"	1.50
KENTIA FORSTERIANA,	6-inch pots, 5 to 6 leaves, 30 inches high	"	1.50
	6-inch pots, 6 to 7 leaves, 34 inches high	"	2.00
	7-inch pots, 6 to 7 leaves, 36 inches high	"	2.50
KENTIA FORSTERIANA, Made-up—			
	3 and 4 plants in 7-inch tubs, 36 inches high	"	3.50
	3 and 4 plants in 8-inch tubs, 38 to 40 inches high	"	4.50
	3 and 4 plants in 8-inch tubs, 40 to 44 inches high	"	5.00
	3 and 4 plants in 10-inch tubs, 60 to 66 inches high	"	8.50
FERNS, Teddy Jr., extra quality—			
	5-inch pots	"	.35
	6-inch pots	"	.50
FERNS, Boston, fine stock—			
	5-inch pots	"	.35
	6-inch pots	"	.50
	8-inch pots	"	1.00
	10-inch pots	"	2.50
ASPARAGUS SPRENGERI, heavy field plants, now in 4-inch pots		per 100,	12.00
	5-inch pots, extra heavy	"	18.00
ENGLISH IVY, 4-inch pot plants—			
	2 and 3 shoots, 2 to 3-foot tops	"	12.00
RHODODENDRONS, special forcing varieties—			
	8 to 12 buds	each,	.80
	12 to 16 buds	"	1.10
	Pink Pearl, 6 to 8 buds	"	.80
	Pink Pearl, 8 to 12 buds	"	1.25
AZALEA MOLLIS, Seedlings—			
	12 to 15-inch, full of buds	per doz.,	4.50
	15 to 18-inch, very bushy	"	5.40

THE STORRS & HARRISON CO.

NURSERYMEN, FLORISTS AND SEEDSMEN

PAINESVILLE, OHIO

Mention The Review when you write.

OBCONICA PRIMULAS

Fine 4-inch stock	$10.00 per 100
Asparagus Plumosus, 2-inch	2.00 per 100
Vinca Variegata, 2-inch	2.00 per 100
S. A. Nutt Geraniums, 2-inch	2.00 per 100
S. A. Nutt Geraniums, 2½-inch	2.50 per 100

Cash, please.

JOS. H. CUNNINGHAM, Delaware, Ohio

Mention The Review when you write.

Miss Theo

HAS MADE GOOD

Rooted Cuttings, $6.00 100, $50.00 1000

LITTLEFIELD & WYMAN

NO. ABINGTON, MASS.

Mention The Review when you write.

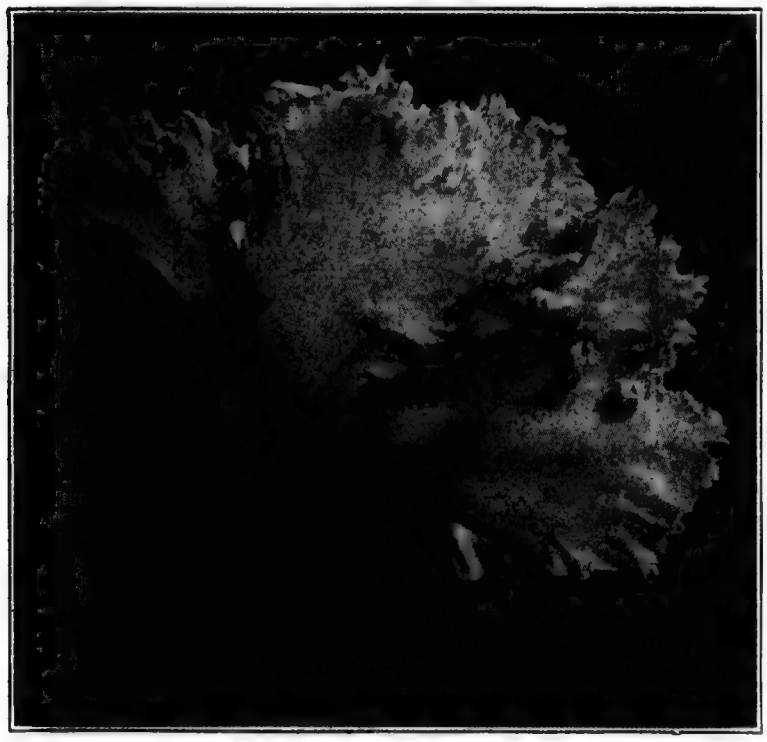
JULIUS ROEHRS CO.

RUTHERFORD, N.J.

ORCHIDS, PALMS

and plants of every variety

Mention The Review when you write.



ROCOCO ERECTA (New)

Prepare for Easter

Nursery Stock for Forcing

Azaleas, early and late varieties, well budded, 65c, 75c, 90c and $1.25 each.

Boxwood, bush shaped, 12-inch, $3.00 per doz.; 15-inch, $4.50 per doz.; 18-24-inch, heavy, $1.00 and $1.25 each. Pyramids, 2 feet, $1.50 each; 2½ feet, $1.75 each; 3 feet, $2.50 each; 4 feet, heavy base, $4.50 each, extra fine.

Aucuba Japonica Variegata, heavy bushes, 18-24-inch, 75c each.

Golden Euonymus, 65c and 75c each, fit for 6-inch pots.

Roses, baby varieties, for pots, $15.00 and $18.00 per 100; $1.75 per doz.

Spiraea Gladstone and Queen Alexandra, extra strong clumps, $12.00 per 100.

Hydrangeas, French varieties, 5-8 shoots, 45c; 7-9 shoots, 55c; 8-12 sheets, 65c.

Hydrangea Otaksa, pot grown, 5-7 shoots, 45c; 7-9 shoots, 55c; 7-10 shoots, 65c.

Laurus Cerasus, 18-inch bushes, 75c each.

Laurus Cerasus, pyramids, 3½-4 ft., $2.50; 4½ ft., $3.50.

Rhododendrons, Pink Pearl, $1.25-$2.50 each. Other varieties, $1.00, $1.25 and $1.50 each.

Prunus Triloba, Acacia Paradoxa, Lilac, Japanese Cherry, Acer Negundo, Wistaria, Crataegus, Malus, pot grown up from $1.00-$2.00 each.

Fancy Evergreens for 6-inch pots, 75c each.

Koster Blue Spruce, 18-inch, $1.50 each; 24-inch, $2.00 each.

Lily of the Valley, German pips, $25.00 per 1000.

Funkia variegata, for forcing, heavy clumps, 10 to 15 eyes, $15.00 per 100.

CYCLAMEN

Rococo Erecta, seedlings (new), finest ever introduced (not to compare with the old Rococo), to be well recommended for commercial growing. Strong seedlings, $5.00 per 100; $40.00 per 1000. Transplanted, $6.00 per 100; $50.00 per 1000.

Cyclamen giganteum, Improved Wandsbek type, seedlings in 8 varieties, equally divided, $4.00 per 100, $30.00 per 1000. Same transplanted, $5.00 per 100, $40.00 per 1000.

2½ and 3-in. ready May 15. Orders booked in advance. We grow over 350,000 and can show many testimonials as to quality of our strain and stock.

Cyclamen, 4-in., $15.00 per 100; 5-in., 35c and 50c each; 6-in., 75c and $1.00 each. In bud only.

SEED

Cyclamen seed. Improved Wandsbek type, eight varieties, equally divided, $9.00 per 1000; $1.25 per 100. Finest mixed, $8.00 per 1000; $1.00 per 100.

Rococo Erecta, new, finest ever introduced, $14.00 per 1000; $2.00 per 100, in separate colors, equally divided.

SEED

Primula obconica gigantea and grandiflora seed, separate or mixed, trade pkt., 50c.

Begonia Prima Donna, trade pkt., 50c.

Begonia Luminosa, trade pkt., 50c.

Pansy seed. Finest mixture German Giant, per oz., $4.00; trade pkt., 50c.

POT PLANTS

Begonia Chatelaine, 2-in., $3.50 per 100. Luminosa, 2-in., $3.00 per 100. Christmas Red, 2-in., $6.00 per 100.

Abutilon Savitzii, $4.00 per 100.

Reineckia, var., 2¼-in., $10.00 per 100.

Lantanas, mixed yellow and pink, separate, 2-inch, $3.50 per 100; 3-inch, $7.00 per 100.

Weeping Lantanas, $3.00 per 100; 3-inch, $6.00 per 100.

Geraniums, S. A. Nutt, 2½-inch, $3.00 per 100; $25.00 per 1000.

Vinca, 3-inch, $6.00 per 100.

Calendula, 2¼-in., $3.00 per 100.

Calceolaria, 2-inch, $4.00 per 100; transplanted, strong, $2.50 per 100.

Cineraria, 2¼-inch, $3.00 per 100; transplanted, $2.00 per 100.

Vinca, 3-inch, $6.00 per 100; rooted cuttings, out of flats, $1.25 per 100; $12.00 per 1000.

Coleus, 3-inch, $3.00 per 100, mixed.

Aspidistra variegata, 6-in., $1.25 and $1.50 each.

Aspidistra, green, 6-in., $1.00 and $1.25 each.

Kentia Belmoreana, 5-in., 50c and 75c.

Kentia Belmoreana, 6-in., $1.00 and $1.25.

Kentia Forsteriana, made up, 6-in., $1.25 and $1.50 each, and larger sizes.

Ferns for fern dishes, $3.00 per 100; $25.00 per 1000.

Pandanus Veitchii, 4-in., 35c and 50c; 5-in., 75c; 6-in., $1.25.

Asparagus plumosus seedlings, $1.00 per 100; $9.00 per 1000.

Asparagus Sprengeri seedlings, $1.00 per 100; $9.00 per 1000.

Asparagus Sprengeri, 3-inch, $5.00 per 100.

Asparagus plumosus, 2¼-in., $3.00 per 100.

Asparagus Sprengeri, 2¼-in., $2.50 per 100.

Sansevieria Zebrina, 4-in., 35c; $4.20 per doz.

Primula Chinensis, 2-inch, $3.00 per 100; 3-inch, $6.00.

English Ivy, 3-5 leads, 2 feet long, $3.00 per doz.; 3-inch, $8.00 per 100; 2¼-inch, $4.00 per 100, strong plants.

ERNEST ROBER, Cash, please. **WILMETTE, ILL.**

Mention The Review when you write.

FERNS, ETC.

Nephrolepis Teddy, Jr., 2¼-inch pots, $6.00 per 100; 3½-inch pots, $15.00 per 100; 6-inch, $6.00 per dozen; 8-inch, $12.00 per dozen.
Nephrolepis Smithii, 3½-inch pots, $3.00 per dozen.
Nephrolepis muscosa, 3½-inch, $3.00 per dozen.
Ficus elastica, 50c, 75c and $1.00 each.

F. R. PIERSON CO.
TARRYTOWN, NEW YORK

Mention The Review when you write.

ORCHIDS

We received the following imported Orchids during June:

C. Trianae, C. Labiata, C. Mossiae, C. Gaskelliana, C. Schroederae, C. Percivaliana Gigas; Oncidiums, Splendidum and Varicosum; Laelias, Odontoglossums, etc.

One of the largest importers of Orchids in America.

GEO. E. BALDWIN CO. Box 98. Mamaroneck, N. Y.

Mention The Review when you write.

ORCHIDS

Collector John De Buck will collect C. Trianae, C. Labiata, C. Mossiae, C. Gaskelliana, C. Schroederae, C. Percivaliana Gigas; Oncidiums, Splendidum and Varicosum; Laelias, Odontoglossums, etc. For price write to

E. De BUCK, 719 Chestnut Place, SECAUCUS, N. J.

Mention The Review when you write.

PREPARE FOR

EASTER

GENISTAS, very bushy, 5-inch pots, $4.00 per dozen.

Also a fine collection of **EASTER STOCK** for growing on.

A. L. MILLER, Jamaica, N. Y.

Mention The Review when you write.

ROOTED CARNATION CUTTINGS

IMMEDIATE DELIVERY

¶ We are now booking orders for our new seedling **Superb,** $12.00 per 100, $100.00 per 1000.

Superb is a seedling of Gloriosa and Enchantress. It has the good stem of Gloriosa and the fine growing habit of Enchantress. The color is a flesh pink and it keeps its color at all seasons. The flowers average about three inches, are very full and generally receive full score on substance. The flowers are all perfect and do not split. In the four years we have grown it, it has proved the best commercial variety, barring none.

AVIATOR

¶ If you want scarlet carnations for Christmas, grow **Aviator,** $6.00 per 100, $50.00 per 1000.

STANDARD AND NEW VARIETIES

	Per 100	1000
White—		
Matchless	$ 2.50	$ 20.00
White Enchantress	2.50	20.00
White Wonder	3.00	25.00
Flesh Pink—		
Superb	12.00	100.00
Enchantress	2.50	20.00
Alice	3.00	25.00
Medium Pink—		
Miss Theo	$6.00	$50.00
Pink Sensation	3.50	30.00
Dark Pink—		
Peerless Pink	2.50	20.00
C. W. Ward	2.50	20.00
Red—		
Aviator	6.00	50.00
Champion	3.00	25.00

J. D. THOMPSON CARNATION CO., Joliet, Ill.

Mention The Review when you write.

A HALF-INCH ADVERTISEMENT here will keep your name and specialty before the whole trade, at a cost of only 45c per week on a yearly order.

ROCHELLE

Paper Pots and Dirt Bands. See page 93

Joseph Heacock Co.'s Palms and Ferns

WHOLESALE PRICE LIST

Kentia Belmoreana	Leaves	Inches High	Each	Per doz.
2½-in. pot	4	8-10	....	$ 1.50
3-in. pot	5	12	....	2.50
4-in. pot	5-6	15	$0.45	5.00
5-in. pot	6-7	18-20	.75	9.00
6-in. pot	6-7	22-24	1.00	12.00
6-in. pot	6-7	26-28	1.50	18.00
7-in. cedar tub	6-7	34-36	3.00	36.00
7-in. cedar tub	6-7	38-40	4.00	48.00
9-in. cedar tub	6-7	40-42	5.00	60.00
9-in. cedar tub	6-7	42-48	6.00	....

Kentia Forsteriana	Leaves	Inches High	Each	Per Doz.
6-in. pot	5-6	24	$1.00	$12.00
6-in. pot	5-6	30-32	1.50	18.00

Kentia Forsteriana	Plants in tub made-up	Inches High	Each
7-in. cedar tub	4	30-36	$ 3.00
7-in. cedar tub	4	38-40	4.00
9-in. cedar tub	4	40-42	5.00
9-in. cedar tub	4	42-48	6.00
9-in. cedar tub	4	48-54	7.50
12-in. cedar tub	4	60	10.00

Home-grown Well Established Strong and Healthy

JOSEPH HEACOCK CO., RAILWAY STATION JENKINTOWN **WYNCOTE, PA.**

Mention The Review when you write.

BUFFALO.

The Market.

Business was brisk until the week end; then it diminished somewhat. American Beauties are still clinging to the short side, as well as Ophelia, Ward, Sunburst and Killarney. Russell roses are also more or less scarce and those that do reach the market are off color, due mostly to the lack of sun. Carnations sell at an advanced figure and clear readily. A large percentage of the carnations, however, are weak-stemmed, small and split. Ward, White Wonder and Enchantress are leading in quality as well as quantity.

The supply of valley has increased considerably, as well as cattleyas, and both items continue to sell well. Freesias, Roman hyacinths and sweet peas are a dominating factor in the market at the present time. Violets are doing nicely. Jonquils, daffodils and Paper Whites and yellow narcissi are more than plentiful, but they move along nicely. Easter lilies as yet are quite scarce. Some snapdragons may be seen occasionally. There is a large and good assortment of pot plants, some of which would have been more than welcome at Christmas and some of which we shall be glad to have at Easter. The supply of greens has been equal to requirements.

Various Notes.

Work is being started on the conservatory for the new store of W. J. Palmer & Son, on Delaware avenue. The store has a 30-foot frontage and is 100 feet deep. The conservatory in the rear will also measure 30x100. The firm hopes to take possession of the new store by April 1.

Messrs. Cannon and Wilke, both of the S. A. Anderson staff, have been on the sick list.

David Scott, of Corfu, has been ill for the last two weeks. The growers at Corfu have experienced considerable difficulty in securing fuel, and during this severe winter weather they are using more than ever.

F. G. Nelson, of the Burlington Willow Ware Shops, Burlington, Ia., called on the trade this week. A. E.

Lincoln, Neb.—Hiltner Bros., who are doing a prosperous retail business, will this season increase their facilities by the erection of a show house adjoining the store. The Foley Greenhouse Mfg. Co., Chicago, is milling the material.

POT GROWN FERNS

ASPARAGUS SPRENGERI
2¼-inch ..... $3.00 per 100
3-inch ..... 6.00 per 100

ASPARAGUS PLUMOSUS
2¼-inch 4c

ASPIDISTRAS
Variegated, 5-inch, strong $1.50
Green, 6-inch, strong 1.25

FICUS PANDURATA
5-inch, 75c; 6-inch, $1.50; 8-inch $3.00

FICUS ELASTICA
4-inch 25c
5-inch 40c
6-inch ..... 50c and 75c

BEGONIA THURSTONII
4-inch 10c

NEPHROLEPIS
Scottii, Whitmanii, Bostoniensis and Piersoni
4-inch ..... 15c each
5-inch ..... 25c each
6-inch ..... 50c each
7-inch ..... 75c each
8-inch ..... $1.00 each
Large Plants ..... $1.50 to $3.00 each
Cordata Compacta, 2¼-inch, 4c; 3-inch, 8c; 4-inch, 15c; 5-inch, 25c.
Small Ferns for dishes, 2¼-inch .... $3.00 per 100
Small Ferns for dishes, 3-inch ..... 6.00 per 100

NEPHROLEPIS VERONA
2½-inch 10c

DRACAENA MASSANGEANA
5-inch 75c
6-inch ..... $1.00 and $1.50
7-inch $2.50

FERN PANS FOR TABLES
5-inch pans 30c
6-inch pans 35c
7-inch pans 50c

BIRD'S NEST FERNS
5-inch 75c

ARECA LUTESCENS
3-inch 15c
5-inch ..... 50c and 75c
6-inch $1.50
7-inch 2.00
8-inch, tubs 4.00

PALMS
Kentia Forsteriana, 4-inch pots .... $40.00 per 100
5-inch pots ..... 75.00 per 100
6-inch pots ..... $1.50 each
Kentia Forsteriana, Combinations 75c up to $35.00 each
Kentia Belmoreana, 4-inch pots ... $40.00 per 100
5-inch pots ..... 75.00 per 100
Cocos Weddelliana, 2½-inch pots .. 15.00 per 100
Lantanas, 5-inch 40c
Lantanas, 6-inch 75c
Lantanas, 7-inch $1.00
Lantanas, 8-inch 1.50
Phoenix Roebelenii, 8-inch pots 2.50
Phoenix Roebelenii, 8-inch tubs 4.00
Phoenix Roebelenii, 10-inch tubs 6.00

JOHN BADER CO., B. L. Elliott, Owner 1826 Rialto St., North Side, Pittsburgh, Pa.

Mention The Review when you write.

Our Wholesale Catalogue
HAS JUST BEEN MAILED

If you do not receive a copy by the time this issue of The Review reaches you, advise us and we will mail you one promptly.

CRYSANTHEMUMS EXCLUSIVELY

Elmer D. Smith & Co.
Adrian, Mich.

FERNS
Nephrolepis Scottii and Teddy Jr.
6-inch pots ..... $5.00 and $6.00 per doz.
7-inch pots ..... $0.75 each
8-inch pots ..... 1.00 each
Dish Ferns ..... $4.00 per 100
Cash with Order
ASCHMANN BROS.
2d and Bristol Sts., Philadelphia, Pa.

Mention The Review when you write.

100,000 Geraniums—Ready Now
2 and 2¼-in. pots: Poitevine, Ricard, Nutt, Doyle, Viaud, Oberle, Buchner, etc., $2.50 per 100, $22.50 per 1000.

2¼-in. **Fuchsias,** 15 vars.; **Double Petunias,** 12 vars.; **Marguerites,** 3 vars.; **Lantanas,** 8 vars.. $2.75 per 100, $25.00 per 1000.

ALONZO J. BRYAN, Wholesale Florist, Washington, N. J.

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FERNS
FOR FERN DISHES
Ready NOW. $8.00 per 100; $25.00 per 1000

Cash with order.

ERNEST OECHSLIN, 188 Madison St., River Forest, Ill

9 miles directly west of Chicago Court House on Madison Street.

Mention The Review when you write.

	Per 100	1000
VINCAS—Rooted Cuttings		$10.00
Strong, field rooted tips, 1 to 3 leads, 2¼-inch pots	$3.00	25.00
CARNATIONS—Rooted Cuttings White Enchantress and Beacon	2.50	20.00
TABLE FERNS—fine stock, 2¼-inch	3.50	30.00

JAMES VICK'S SONS, Rochester, N. Y.

Mention The Review when you write.

Asparagus Plumosus

	100	1000
2¼-inch	$3.00	$25.00
3 -inch		50.00

STRAFFORD FLOWER FARM, Collingdale, Pa.

Mention The Review when you write.

WE can not possibly crowd into an advertisement all the items that might interest the progressive grower. Our catalogue, mailed for the asking, contains a complete list of things, both horticultural and floricultural. A few seasonable items, however, require mentioning, and here they are:

Tuberous Rooted Begonias, fine stock, just received

Single, separate colors	$2.75 per 100, $25.00 per 1000
Single, mixed	2.50 per 100, 22.50 per 1000
Double, separate colors	4.25 per 100, 37.50 per 1000
Double, mixed	4.00 per 100, 33.00 per 1000

250 at 1000 rate.

Cold Storage Giganteum, Rubrum, Magnificum, Melpomene and Album, A-1 stock, all sizes. Write for prices.

CARNATION ROOTED CUTTINGS

"First come, first served" holds true in every case, and particularly so, as years of experience have taught us, as regards Carnation Rooted Cuttings. To insure early deliveries to our customers, we invariably contract for quantities a year in advance. The following **new** varieties of **special merit** deserve the consideration of every Carnation grower:

Rosalia (Dorner), deep pink.
Old Gold (Dorner), yellow.
Merry Christmas (Baur & Steinkamp), scarlet.
Doris (S. J. Goddard), crimson.
Cottage Maid (Cottage Gardens), salmon sport of C. W. Ward.
Prices.....$12.00 per 100; $100.00 per 1000.

See our classified ad for complete list of Standard varieties, and place your order early to insure early delivery.

ASPARAGUS PLUMOSUS

2¼-inch pots, $3.00 per 100, $25.00 per 1000; Seedlings, $8.00 per 1000, lots of 5000 at $7.00 per 1000.

Asparagus Sprengeri, $3.00 per 100, $25.00 per 1000; Seedlings, $6.00 per 1000.

Asparagus Hatcheri, $3.50 per 100, $30.00 per 1000; Seedlings, $8.00 per 1000.

BEGONIA CHATELAINE

2¼-inch.....$5.00 per 100; $45.00 per 1000

CANNA ROOTS—Northern Grown

Best varieties. Write for prices.

CALENDULA

Orange King. Best for forcing, 2½-inch...$3.00 per 100; $25.00 per 1000
3-inch..... 5.00 per 100; 45.00 per 1000

DRACAENA INDIVISA

Seedlings, $2.50 per 100, $20.00 per 1000; 2½-inch $3.50 per 100; 4-inch, $15.00 per 100; 5-inch, $25.00 per 100; 6-inch, $35.00 per 100.

HYDRANGEAS

Best French varieties, 2¼-inch, $4.00 per 100; 3-inch, $6.00 per 100; 5-inch, $25.00 per 100; 6-inch, $35.00 per 100.

FERNS

Assorted Table Ferns: $3.00 per 100; $27.50 per 1000.
Bostons: 2½-inch, $4.00 per 100; $35.00 per 1000.
Roosevelt: 2½-inch, $5.00 per 100; $40.00 per 1000.
Whitmani Compacta: 2½-inch, $5.00 per 100; $40.00 per 1000.
Elegantissima Compacta; 2½-inch, $6.00 per 100; $50.00 per 1000.
Scottii: 2½-inch, $5.00 per 100; $45.00 per 1000.
Teddy Jr.: 2½-inch, $5.00 per 100; $45.00 per 1000.
Scholzeli: 2½-inch, $5.00 per 100; $40.00 per 1000.
Prices for larger sizes on application.

MYOSOTIS NIXENAUGE

Fine winter bloomer, rooted cuttings....80c per 100; 2-in., $2.00 per 100

PELARGONIUMS

Easter Greeting, Swabian Maid, Wurtembergia, Lucy Becker, $8.00 per 100.

PETUNIAS, DOUBLE

2½-inch	$4.00 per 100, $35.00 per 1000
3 -inch	9.00 per 100, 85.00 per 1000

SNAPDRAGON

Phelps' White, Yellow, Silver Pink, Nelrose, $4.50 per 100, $40.00 per 1000; Keystone, $5.00 per 100, $45.00 per 1000.

VINCAS

2½-inch	$3.00 per 100, $25.00 per 1000
Strong rooted cuttings	1.25 per 100, 10.00 per 1000

MAGIC HOSE

The most satisfactory hose for greenhouse purposes offered: ½-inch, 16c per foot; ⅝-inch, 17c per foot; ¾-inch, 18c per foot. Couplings included.

NICO-FUME LIQUID

1 gallon, $10.50; ½ gallon, $5.50. Express prepaid.

NICO-FUME PAPER

144 sheets, $4.50; 288 sheets, $7.50. Express prepaid.

For Seasonable Seed, consult our catalogue.

For complete list of Zvolanek's Winter-flowering Orchid Sweet Pea Seed, consult previous issues of the Florists' Review, or write us.

Our aim is to **satisfy you,** for by doing so we enhance our own interests. We make no promises which we can not fulfill, believing that glittering promises are **worthless.**

See classified columns for complete list of Carnation Cuttings. Clean, well rooted stock.

New catalogue just out. Write for copy.

S. S. SKIDELSKY & COMPANY

1004 Lincoln Building, PHILADELPHIA, PA.

Mention The Review when you write.

ROSES--CANNAS

CONARD & JONES CO.
West Grove, Pa.

Mention The Review when you write.

Bobbink & Atkins

NURSERYMEN
FLORISTS and PLANTERS
RUTHERFORD, NEW JERSEY

Mention The Review when you write.

Roses — Carnations Verbenas

J. L. DILLON
BLOOMSBURG, PA.

Mention The Review when you write.

OWN ROOT ROSES

Pot-grown, 2¼ and 4-inch.
Field-grown, to pot, 4 to 5-in.

THE LEEDLE FLORAL COMPANY
SPRINGFIELD-OHIO.

Mention The Review when you write.

BEGONIAS - PRIMULAS

Begonias, strong 4-inch **Luminosa** and **Erfordii**	100,	$10.00
Obconica Grandiflora, 4-inch, n bud and bloom	100,	7.00
Sprengeri, heavy 4-inch	100,	8.00
3-inch	100,	5.00
2-inch	100,	2.00

Cash
JACOBS BROS., Box 413, Peoria, Ill.

Mention The Review when you write.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, : PHILADELPHIA, PA.

Mention The Review when you write.

H. H. LINEAWEAVER & CO., Inc.
ANTHRACITE and BITUMINOUS COAL
West End Trust Building, PHILADELPHIA
17 Battery Place, NEW YORK
Nutting Building, LEBANON, PA.
Mention The Review when you write.

Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

PIPING A SOUTHERN HOUSE.

I wish to ask you what will be the best way to pipe a greenhouse, 16x50, which I am about to build here, in northern Georgia. The house will run from northeast to southwest. There will be a workroom at the northeast end. All other parts of the house, the sides and one end, will be exposed to sun and wind alike. I shall use a Wilks boiler, 20x30. The center bed will be six feet wide and the two side beds will each be three feet wide. Please tell me just how to pipe the house. Will one 2-inch flow be enough? R. D. M.—Ga.

We are at a loss to know what to recommend in this case, since the information regarding the house and its requirements is incomplete in some respects. Provided the house is well built and there is no glass in the side walls, we would expect to be able to secure a temperature of 55 degrees, when the outside temperature is 10 degrees above zero, by running a 2-inch flow pipe on each wall plate and connecting each flow with three 1½-inch returns. For 60 to 63 degrees an additional return will be needed for each flow, as well as for each two feet of glass in each wall.

In case the top of the boiler is two or three feet below the lower end of the returns it would be possible to supply two coils, each of which contains three 1½-inch returns, by means of a single 2-inch flow pipe placed near the ridge, but we would expect a greater economy in fuel and a more even distribution of heat if two flows are used.

THE HEIGHT OF THE FLOWS.

Kindly let us know which, in your opinion, is the better system of piping for greenhouse heating—the overhead flows, or flows just above the ground level. Is there any difference in the quantity of coal used with the two systems, to maintain a stated temperature?

M. & C.—Conn.

The whole matter of overhead and under-bench flow pipes rests largely upon the fact that the higher the returns above the heater, everything else being equal, the better the circulation and the more even the distribution of heat. The result is a saving in the amount of fuel used. From this it will be seen that when the returns are several feet above the top of the heater,

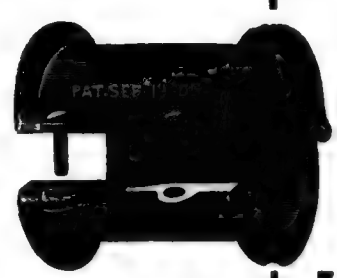
Pipe Fittings -- Imico Boilers
FOR GREENHOUSE WORK
ILLINOIS MALLEABLE IRON CO.
1801-1825 DIVERSEY BOULEVARD—CHICAGO
Mention The Review when you write.

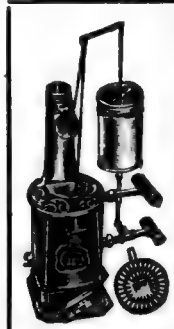
HIGHEST PRICED and CHEAPEST
BOILERS MADE
GIBLIN GREENHOUSE BOILERS
GIBLIN & CO.
109 Broad St., Utica, N. Y.
LET US TELL YOU ABOUT THEM
Mention The Review when you write.

HOW ABOUT your condensation problem?
Does sluggish circulation make the temperature hard to control?
Then it's time to investigate the
Morehead Back to Boiler SYSTEM
Send for the "Morehead" book—a practical talk on the steam plant problem which has put many a florist on the road to better conditions — and surer profits.
Drop a line AT ONCE.
MOREHEAD MFG. CO.
Dept. "M" DETROIT, MICH.
800
Mention The Review when you write.

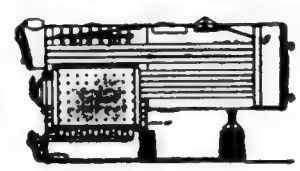
WILKS SELF-FEEDING HOT WATER BOILER
For Economy, Durability, Dependability

Install a WILKS and forget your troubles.
No night fireman required—as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.
Send for Catalogue and Prices
Telephone Yards 866
S. WILKS MFG. CO.
3523 Shields Ave., CHICAGO, ILL.
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To stop that

pipe leak permanently—cheaply—use Emergency Pipe Clamps.
M. B. Skinner Co.
558-562 Washington Boul., Chicago.
Mention The Review when you write.

Use Rippley's
No. 200 Hot Water Heater

in greenhouses, garages, hog and poultry houses, small buildings. Price, $42.50, freight paid.
Louis J. L. Amoureaux, Norton Mass., says: "Your No. 200 Heater cared for our greenhouse, 75x14x9 ft., last winter at 23 below zero."
Mail orders direct. Write for circulars of heaters and steamers.
RIPPLEY MFG. & STEEL BOAT CO.
Box F, Grafton, Illinois

SET YOUR BOILER RIGHT
We make a specialty of all kinds of fire-brick work. No order is too large, and the smallest order receives the same careful attention. Let us call on you.
Estimates cheerfully furnished.
PETER KNOWE & SON
315 Chamber of Commerce Bldg.
133 West Washington Street, CHICAGO, ILL.
Phone Main 3766
Mention The Review when you write.


STEEL RETURN TUBULAR BOILERS
Johnston Heating Co.
131 E. 26th Street NEW YORK

Full Weight Wrought Iron and Spellerized Steel Pipe
Coils, Bends, Railings, etc., made to Sketch
FORD & KENDIG CO.
27 North 7th Street
24th and Wood Streets PHILADELPHIA
Mention The Review when you write.

PIPE
Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.
Established 1902.
PFAFF & KENDALL, Foundry St., Newark, N. J.
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CAN SHIP ANY SIZE AT ONCE



Telephone or

Telegraph Order

at Our Expense

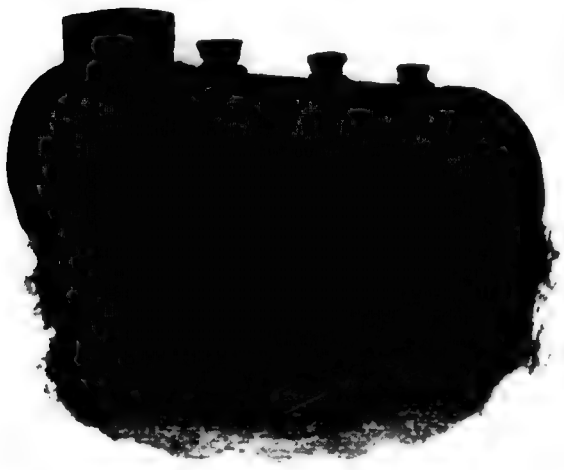
KROESCHELL BROS. CO., 444 West Erie Street CHICAGO, ILL.

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"Superior"

INTERNAL-FIRED BOILER

For Hot Water Heating



Superior Machine & Boiler Works

840-850 W. Superior Street

CHICAGO

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PIPE CUT TO SKETCH



It will pay to correspond with us

Wrought Iron Pipe, Tubes and Fittings

New and Second Hand—Thoroughly overhauled, with new threads and couplings, in lengths of 16 feet and over. Guaranteed to give satisfaction.

ALBERT & DAVIDSON, Inc., 256-264 Oakland St.—218-228 Kent St., BROOKLYN, N. Y.

Mention The Review when you write.

TUBING, ALL SIZES — PIPE CUT TO SKETCH

SECOND HAND PIPE

Large stock, all sizes, furnished with new threads and couplings.

JAMES F. GRIFFITH, 416-24 Moyer Street, PHILADELPHIA, PA.

Mention The Review when you write.

BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-in. diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

H. MUNSON

Est. 1898 Phone Superior 572

1353 N. Clark St. Chicago

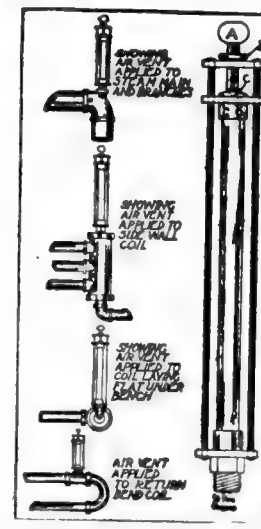


FOR the protection steam heating pipes and other metal work Dixon's Paint is sold largely to florists and botanical gardens throughout the country No poisonous odors.

Booklet No. 54-B.

Joseph Dixon Crucible Co.
Jersey City, N. J.

Mention The Review when you write.



Gorman's Special Greenhouse Steam-Air Vent

Stops "Air-in-Pipe" Troubles

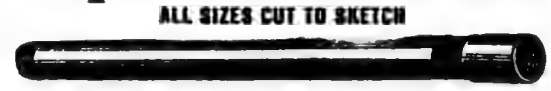
Will positively take air out of heating plants and will keep your coils hot. No waste or blowing of steam.

Valves in use for twelve years now good as when put in.

J. F. GORMAN,
250 W. 128th St., NEW YORK

Pipe and Tubes

ALL SIZES CUT TO SKETCH



Philadelphia Second Hand Pipe Supply
1003 N. 7th St., PHILADELPHIA, PA,

Hansell Rocker Grates

Are best for greenhouse use.
Write for particulars.

HANSELL GRATE CO.

654 Railway Exchange Bldg., CHICAGO

Mention The Review when you write.

the use of overhead flows is not so absolutely necessary as when the returns are on a level with, or below, the top of the heater.

Warm air, of course, tends to rise. Therefore, in order to keep the heat where it can be utilized by the plants, the returns should either be under the benches or on the walls, not more than two or three feet from the floor. Ordinarily we prefer to run the flow pipes downhill, and in order to secure the needed fall for the flow and return pipes we think it well to place the flow pipes for supplying the coils for the walls or side benches on the wall plates, unless the returns are below the top of the heater, in which case the flow may be carried near the ridge.

For houses more than ten feet wide, if there is a middle bench for which bottom heat is desired, a flow may be run overhead to supply a center coil, in addition to the flow pipes on the plates. In still wider houses, in which there are four or five benches, other flows may be carried on the purlin posts, or suspended from the purlins. As a rule, we prefer to keep the flows away from the glass, but they should not be so low as to interfere with the growth of the plants, or with their care. In all except the narrowest houses, the middle flow pipe may be two to four feet below the ridge, but if the pipes at the purlins are more than one foot below the glass they will generally be in the way.

In most cases the best results will be obtained by locating the flows several feet above the returns, but this is not necessary when the returns are well above the boiler.

The right size of the flow pipes, as well as the number of them, depends upon the length of the house and the size and number of the returns. As a rule, we prefer 2-inch flows in narrow houses fifty feet or less in length, but would use 2½-inch flows for houses fifty to 200 feet long and 3-inch for houses

of a greater length, for which a forced circulation might be desirable.

TOLEDO, O.

The Market.

Roses are more plentiful at this writing, but they clean up every day at satisfactory prices. American Beauties continue in brisk demand and bring top-notch figures. Russell roses are arriving in large quantities, but there are none too many to go around. Killarney Brilliant roses are reaching the market in exceptionally fine condition and the receipts of Ophelia appear to be heavier. Carnations are plentiful enough to supply the demand, but they are not so numerous as they were. As a result prices are better, although as yet not what they should be. Tulips, jonquils, daffodils and freesias are more numerous and the call for these is heavy. The first Rainbow freesias made their appearance this week and sold as soon as they were offered for sale. Valley was unusually scarce last week; it was almost impossible to supply the demand. Orchids are in good supply and there are plenty of gardenias to go around. Easter lilies and callas are selling quickly on account of the large quantity of funeral work. Sweet peas are seen in large quantities everywhere, but they have a good call and there is never any surplus to speak of. Snapdragons, mignonette, pansies and daisies are included in the many offerings. Pussy willows are featured everywhere and move readily at prices ranging from 25 to 50 cents per bunch.

Various Notes.

The outlook for St. Valentine's day business is promising, and florists have rosy anticipations as to the sales on this day. Everywhere the windows are decorated with hearts, heart-shaped corsage boxes, and novelties that are exceptionally catchy. Together with extensive advertising, this day's business is expected to triple that of last year's. Corsages of roses, peas, combinations of violets and freesias, and forget-me-nots are being advocated. Potted plants and baskets of flowers are also displayed to good advantage for this day.

The Helmer Flower Shop had an artistic valentine decoration at the Women's building last week. The stage was artistically decorated with palms and hearts of red carnations, and large hearts of the same flowers arranged with electric lights were suspended from the ceiling.

Another elaborate decoration that took place the same week at the Women's building was carried out by Schramm Bros., for an annual dance of the Knights of Columbus. The orchestra was hidden by a large bank of palms and azaleas, which covered the entire width of the stage. Large clusters of Mrs. Russell roses in tall vases were at each end of the stage. The emblem of the lodge was done in flowers and suspended from the ceiling in the center of the hall.

Mrs. Ernest Glauser, who for some time has been confined to the hospital, was taken to her home last week. Her condition is much improved.

Otto Krueger has returned from the carnation meeting at Indianapolis. Mr. Krueger was much delighted with the exhibition and has much praise for the florists of the Hoosier city.

Harry Heinl has been confined to his home for some time. He took cold at

A PROMINENT CARNATION GROWER SAYS THIS, ABOUT THE STANDARD RECORDING THERMOMETER



ORDER NOW
$30.00

Lancaster, Pa.

Standard Thermometer Co., Boston, Mass.

Gentlemen: Please send me 25 record plates like the enclosed sample, and I want to say that the machine, bought a good many years back, is keeping up its good work right along. I think it a very useful adjunct to good plant growing, and it should be in every greenhouse, as reference to it may often tell what is wrong with a batch of plants. Very truly yours,

ALBERT M. HERR.

The actuating element of the Standard Recording Thermometer is of lamina metal, which, besides being extremely sensitive to temperature changes, is practically indestructible. Record charts are furnished either daily or weekly, and the whole mechanism is contained in an attractive metal case fitted with lock and key, which insures the record from being tampered with.

The clock movement is of extremely high grade; everything about the instrument is up to the highest possible standard of manufacture.

STANDARD THERMOMETER COMPANY
65 Shirley Street 75-19 BOSTON, MASS.

PLANT TUBS



EVERLASTING VIRGINIA WHITE CEDAR

EVERYBODY agrees that Plant Tubs made of everlasting Virginia White Cedar will best resist rot or decay. The "Keystone" brand of White Cedar Plant Tubs are made of this celebrated wood, and these goods are painted inside and out with best oil paints, a rich green.

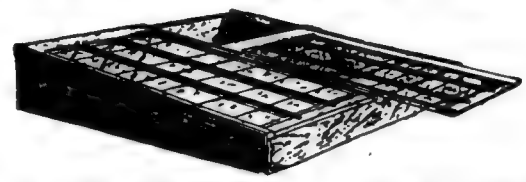
They are bound with heavy steel hoops for the large size, and electric-welded wire hoops (galvanized) on the small size. The large sizes are trimmed with handsome drop handles and metal feet, and have perforated, removable bottoms.

These Cedar Tubs are made in all sizes, from 24¼ inches top diameter down to 6 inches, amply large for a Bay Tree and small enough for a Hyacinth. Every one guaranteed. Booklet in colors, with prices, furnished upon request.



RICHMOND CEDAR WORKS, RICHMOND, VIRGINIA

We Manufacture Hotbed Sash at 80c each



Ours are all made from the very best grade of Gulf Cypress.

Glazed Hotbed Sash from.....$1.65 up
Double Light Sash up to.....$4.00

We carry a large stock of all sizes. Write us for estimates.

S. JACOBS & SONS, 1363-1381 Flushing Avenue, BROOKLYN, N. Y.

GREENHOUSE LUMBER

1866—1917

"ALL-HEART" CYPRESS WORKED TO SHAPES.
HOTBED SASH.
PECKY CYPRESS.
SQUARE RED CEDAR POSTS.

LOCKLAND LUMBER CO., Lockland, O.



SPLIT CARNATIONS ARE BEST MENDED WITH

SUPREME CARNATION STAPLES

Sample on Request No Tools Required Wholesalers Write for Prices
35c per 1000——Postpaid——3000 for $1.00

F. W. WAITE, Manufacturer, 85 Belmont Ave., SPRINGFIELD, MASS.

ROCHELLE PAPER POTS

Our Paper Pots are the Original Improved DOUBLE Bottom Square Paper Pots. They are by far the Best Pot on the market today. No other approaches them in record or in merit. They are made with one tack. No glue. By actual test they can be made up MORE THAN TWICE AS FAST as a stamped out pot can be folded, assembled and "locked."

They are made of the same new, expensive, tough paper that has made our Paper Pots and Dirt Bands Famous, after 4 years' test by the U. S. Government, the Canadian Government, International Expositions, large numbers of State Agricultural Experiment Stations, City Parks, Public Institutions and many thousands of Florists and Truckers in all parts of the Country and Canada.

Prices of Our Square DOUBLE Bottom Pots.
(Folding Block and Tacks included)

Sizes	500	1000	3000	5000	10000	20000	50000
1¾ in..	$ .70	$1.00	$ 2.90	$ 4.75	$ 9.00	$17.80	$ 44.00
2 in..	.85	1.20	3.50	5.70	10.80	21.50	52.80
2½ in..	1.20	1.70	4.95	8.10	15.60	30.50	74.80
3 in..	1.50	2.40	7.00	11.25	21.50	42.00	102.00
4 in..	2.00	3.50	10.20	16.00	30.50	60.00	147.00
5 in..	2.75	5.00	14.50	21.25	40.50	80.00	197.00
6 in..	3.50	6.50	18.00	29.50	58.00	115.00	225.00

State whether to ship by freight or express.
Immediate Shipment.

We will ship from Chicago, St. Louis or Kansas City the following lots at the prices named, but cannot break the lots:

For $15.00, 18,000 1¾ Pots — For $12.00 7,000 2½ Pots
For $15.00 14,000 2 Pots — For $12.00 5,000 3 Pots
For $15.00 4,000 4 Pots — For $12.00 2,000 5 Pots

FREE—Samples of ALL SIZES of our Paper Pots free and POSTAGE PAID. Also the Experiences of 131 Superintendents, Florists and Truckers who have used our Pots and Bands. SEND FOR THEM. YOUR NAME on a POSTAL CARD is ENOUGH.

You are under no obligations to buy, but we WANT YOU TO SEE what many others use every year. Send today.

F. W. Rochelle & Sons, 31 Main St., Chester, N. J.

Mention The Review when you write.



No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son
422 Main St.
Springfield, Mass.



BEFORE AFTER

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SPLIT CARNATIONS

Easily Mended with
Pillsbury's Carnation Staples

"Best device on the market." Joseph Traudt.
"Could not get along without them." S. W. Pike.

1000, 35c; 3000 for $1.00, postpaid
I. L. Pillsbury, Galesburg, Ill.

Mention The Review when you write.

the greenhouses and barely escaped pneumonia. Friends will be glad to hear that he is convalescing.

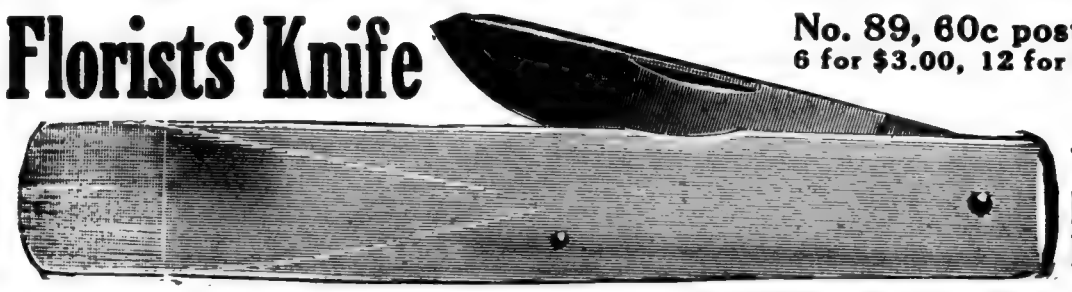
This week's obituary column contains a notice of the death of John Getzinger.

G. B. S.

Calla, O.—Ernest E. Sigle has succeeded the Calla Greenhouse & Garden Co. and will continue the business along the same lines, specializing in geraniums and forced vegetables.

Florists' Knife

No. 89, 60c postpaid
6 for $3.00, 12 for $5.75



White Bone Handle

The favorite knife of the Florists. Handle is made from one solid piece, thin at the end. Blade is finest quality. For nearly forty years we have been supplying Nurserymen and Florists with high-grade Knives and Pruning Shears. Our blades are tempered and ground in the razor department and take a razor edge.

PROPAGATING KNIFE No. 89½. Same knife with sheep-foot blade instead of budding blade. Price, 60c postpaid; 6 for $3.00; 12 for $5.75.

Send for our Free Nursery and Florist List.

MAHER & GROSH CUTLERY CO., 64 A Street, TOLEDO, OHIO



THE BAUR CARNATION CLIP

The most practical device on the market for mending **Split Carnations.** Let us convince you by **Ten Days' Free Trial.** Send no money for trial outfit. Price per outfit (1 Plier and 1000 Clips), $2.00. Clips, per 1000. 75c; 2000, $1.25; 5000, $3.00; 10,000, $4.75; 25,000, $11.25; 50,000, $20.00.

Postage prepaid. All Seedsmen. Used the world over.

BAUR FLORAL CO., Erie, Pa.



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SUPERIOR CARNATION STAPLES

Best staple on the market. 35c per 1000; 3000 for $1.00, postage paid.

MICHIGAN CUT FLOWER EXCHANGE
264 Randolph Street, DETROIT. MICH.

INDIANAPOLIS.

The Market.

Business has been extremely good during the last week, and the indications are that it will be the same this week. Decorative and funeral work has been heavy; all in all, the demand has been in excess of the supply. Roses have been bringing from $4 to $20 and are hard to procure at that. A retailer remarked that he had never known roses to be so scarce as at the present time. Carnations, in fair supply, are bringing from $3 to $4, owing to the scarcity of other flowers.

Callas and Easter lilies are now rarely conspicuous in the market. Spring flowers are more abundant and are experiencing an excellent call. Jonquils and tulips take the lead and bring from $3 to $5 per hundred. Cut hyacinths are popular at from $5 to $12.50. Paper White narcissi are cleaning up daily at $3 per hundred; the yellow ones are not moving so well at the same price.

The freesias always receive attention and are especially good property at $1.50 to $4. Sweet peas are becoming more plentiful, their prices ranging from 50 cents to $1.50. Home-grown violets are active at 60 cents to $1 per hundred. More snapdragons are being seen, along with pansies and calendulas. More orchids are available, but valley remains about the same. Potted bulbous stock, obconica and malacoides primroses, cyclamens, azaleas and a few cinerarias are in steady demand.

Various Notes.

With the mercury down to 8 degrees below and a raging wind to combat with, the florists had a hard time last week preventing freeze-outs. At the Pahud Floral Co. range a house of cyclamens and a great number of ferns were frozen. This was due to poor coal, which clinkered on the grates and made it impossible to raise steam.

The E. G. Hill Co. reports an extremely good week in spring flowers, the demand being greater than that of previous years. The greenhouses at Richmond are producing some of the finest Golden Spur narcissi seen in the market.

Hartje & Elder have an exceptionally fine house of sweet peas in bloom.

While en route to the Bertermann Bros. Co. place at Cumberland last week, O. E. Steinkamp's machine had a rear-end collision with another machine and was badly damaged.

The Circle Flower Store had an appropriate window last week in observance of the birthday of Robert Burns. Flowers harmonizing with plaid ribbon and Scotch heather made an extraordinary display.

During the warm spell just previous to the cold snap, a return pipe at the Temperley establishment burst and caused a great deal of anxiety. As the weather was favorable, the pipe was mended before any damage to the stock was done.

Albert Stanley, who has been ill for the last ten days, now is much better and is able to get around. E. E. T.

Hannibal, Mo.—Vernon S. Griffen, of Griffen's Flower Shop, says that business this year is double that of a year ago. The stor is at 316 Broadway and the greenhouse range of 15,000 feet of glass, at an outlying location. Work has been started on another house, 9x100 feet, for vegetable plants.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

"GET ACQUAINTED" WITH OUR SPECIALTIES

29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

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GREENHOUSE GLASS

Largest and Best Selected Stocks in South and Southwest

BINSWANGER & CO.

MEMPHIS RICHMOND

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"RED DEVIL" Glass Cutters

For Greenhousemen

—The only genuine hand-honed steel wheel glass cutters on the market, which cut more glass with less pressure and breakage than any other cutters.



Used by all alert florists. A sample will demonstrate why. Send 10c for style No. 024, shown here. Booklet free.

SMITH & HEMENWAY CO., Inc.
89 Chambers St., New York City

Mention The Review when you write.

Use the only shading

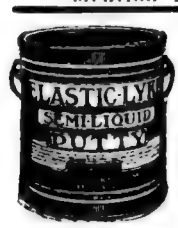
E. A. LIPPMAN

6 HIGH STREET

Morristown, New Jersey

Send for Booklets.

Mention The Review when you write.



(Not inc.)

THE ORIGINAL AND ONLY

ELASTIC-LYKE

LIQUID PUTTY

Positively will not get hard, run in hot nor heave in cold weather. Easily applied at any season, with bulb or machine.

THE ELASTIC-LYKE CO.

30 East Randolph Street, CHICAGO

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GLASS CLOTH

A transparent waterproof fabric, guaranteed to generate about the same warmth and light as glazed sash, or money back. For all forcing purposes. Sample 3x6 feet. 50c prepaid. **Plant forcers.**

TURNER BROS., Bladen, Neb.

Quality Greenhouses

At Minimum Cost

For Greenhouses of recognized merit—

For Greenhouses of proven dependability—

For Greenhouses of the very finest material and construction—

For Greenhouses which have demonstrated for over 45 years that

WE KNOW WHAT TO DO AND WHAT NOT TO DO

SEE US

S. JACOBS & SONS

Greenhouse Builders

1363-1381 Flushing Ave., Brooklyn, N.Y.

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The RAINBOW SYRINGE

is made of brass. It will fit a ¾-inch hose and is easily adjusted for fine or coarse spray of water. The best greenhouse syringe on the market.

Price prepaid, $1.50 each; $18.00 per doz.

JOHN WELSH YOUNG

Upsal Station, P. P. R., Philadelphia, Pa.

Mention The Review when you write.

ROCHELLE

Paper Pots and Dirt Bands. See page 93

Mention The Review when you write.

Made with a Particular Use in Mind—

Made to give paint satisfaction under the difficult conditions encountered at greenhouses—

Made to withstand the constant dampness from the inside, and the beating sun from without—

Made to diffuse and re-use precious sunlight, so necessary and valuable—

Made pure white and to stay white—

That is **Greenhouse White.**

Prices on application to



Pittsburgh Plate Glass Company

431-451 St. Clair St.,

Phone Randolph 4540 **CHICAGO, ILLINOIS**

LARGEST JOBBERS GREENHOUSE GLASS IN THE WORLD

SEND US YOUR INQUIRY

LOWEST PRICES **BEST QUALITY**

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WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co.

CHICAGO, ILL.

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DIRECT FROM FACTORY TO FLORIST

Our "first-cost" prices will save your money, and the quality of our glass will give perfect satisfaction.

When figuring upon new houses, write for our prices, furnish your own glass and cut down the cost of your buildings.

Buy a reserve stock at the present low prices and avoid delay and loss in case of breakage by hail or fire.

In asking prices, give sizes, thickness and number of boxes wanted

THE THROOP-MARTIN CO., - COLUMBUS, O.

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Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid. Samples free.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.



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GREENHOUSE AND HOTBED GLASS

8x10, 10x12 and 10x14 inch. Single, $2.25 per box of 50 square feet.

ALL SIZES, SINGLE AND DOUBLE STRENGTH

Write us for prices.

BAUR WINDOW GLASS CO., EATON, IND.

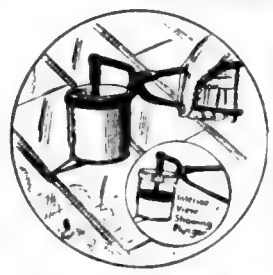
THE FLORISTS HAIL ASSOCIATION

Insures 41,000,000 sq. ft. of glass and has a reserve fund of over $36,000. Insure your glass now. For particulars address JOHN G. ESLER, Sec'y, Saddle River, N. J.

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THE ONLY PERFECT

Liquid Putty Machine



Will last a lifetime.

$1.25 EACH

Adjustable—can and frame separate — easily cleaned. Frame all one piece, of malleable iron. More practical and more easily operated than any other.

SEAL TIGHT LIQUID PUTTY, $1.35 PER GALLON

in 10-gallon lots. $1.40 per single gallon

METROPOLITAN MATERIAL CO.

1396-1410 Metropolitan Ave., **BROOKLYN, N. Y.**

MASTICA

FOR Greenhouse Glazing



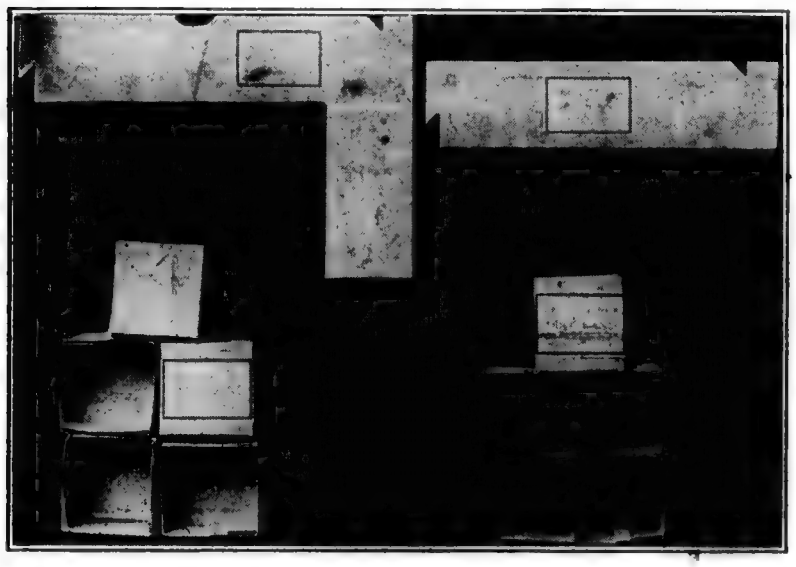
USE IT NOW.

F. O. PIERCE CO.

P. O. Box 294 NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.



HAVE YOU

Ever hauled to market a load of plants in round clay pots and noted how many times you said something when you found the plants standing on the blossom end, all smashed and gone?

These unpleasant memories will vanish if you use our square paper bands and pots in which to grow all of your spring plants. Our paper pots will set square, stay square and ride square. You will have better plants at lower cost, and when you carry them to market you will not have to lug the heavy clay pots, as one clay pot will weigh more than a whole flat of paper ones.

The Ramsburg Locking Pot

is the ideal soil-container. It is made of first quality manila board, and will last the entire season and remain in shape to market the plants in. We have a size for every requirement, both in bands and pots. Send a postal for samples and price list.

The advantages are all with the square paper pots. Give them a trial.

G. S. RAMSBURG, - Somersworth, N. H.

Mention The Review when you write.

KANSAS CITY, MO.

The Market.

The demand for cut flowers has been strong throughout the week, the heavy funeral work being the chief cause of the great activity. There was little call for cut flowers for decorations, but decorative work has been heavy until the present week. There is more stock coming in, but not enough to satisfy the demand, especially for roses. Carnations are cleaning up well. The supply has increased, but prices remain the same. Bulbous stock is more plentiful and of better quality. Some good hyacinths are seen. Sweet peas are more plentiful and clean up at all times.

Various Notes.

Arthur Newell took advantage of the extremely cold weather to remodel his store. He made some changes and redecorated the store without interfering with the business going on.

Samuel Murray reports that funeral work during the last two weeks has been unusually good.

The Rosery has some good bulbous stock. The hyacinths are especially fine for so early in the season. This concern makes a success of bulbous stock every year.

James Payne has his greenhouses in good shape. His carnations have done especially well this season. He has a good lot of cyclamens in 5-inch pots and is busy getting his bedding stock in shape. This will be Mr. Payne's last season at his present location. He is looking for another location, the ground he now occupies being too expensive on which to operate greenhouses. The range is being surrounded by different lines of business that do not attract enough people to justify him in remaining there.

W. J. Barnes reports a big January business, an increase of thirty per cent over that of last year. He has some nice rhododendrons coming into bloom and will have them until after Easter. His Easter plants are looking well.

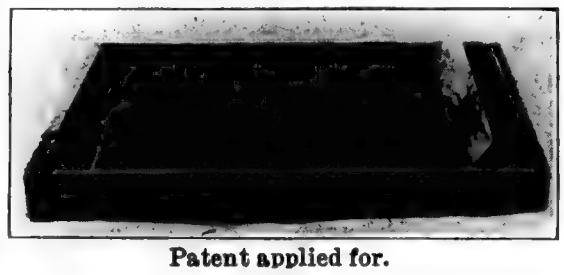
E. Humfeld reports that January business was the best he has had since he began business. There was a large quantity of funeral work during the month.

T. J. Noll & Co. have received their new line of Easter baskets and supplies. Mr. Noll is building up a large trade in the supply line. He reports that his consignments in roses are far short of the demand.

Henry Kusik & Co. report a scarcity of roses in all grades, but plenty of carnations and bulbous stock. W. J. B.

Fenton's Square Wood Dirt Bands

THE BEST WAY



Patent applied for.

MADE OF WOOD

PRICES	Per 500	1000
1¾-inch	$ .90	$1.35
2 -inch	1.00	1.50
2¼-inch	1.25	2.00
2½-inch	1.50	2.25

Our new wood dirt bands have met with instant favor, and why not? You can't help but like them. Saves time and money, with better results.

The Ideal Dirt Band

is made of strips of wood, thin as cardboard, cut to lock together, making a stronger and more economical dirt band than those made of paper. Try them and be convinced. We cut them to fit any bench or flat. Thousands can be set up in a few minutes. Better give us a sample order, NOW.

Special prices on larger quantities.

THE IDEAL DIRT BAND CO., Evansville, Ind.

Mention The Review when you write.

The MILLER LOCK-PROCESS, EASY-TO-FOLD DIRT BAND and POT

PRICES ON BANDS—LOCK-PROCESS

Inches	1000	3000	5000	10,000	20,000	50,000
2	$1.00	$3.00	$5.00	$10.00	$20.00	$50.00
2½	1.50	4.50	7.00	13.00	24.00	58.00
3	1.75	5.25	8.00	15.50	31.00	77.00

PRICE LIST ON SPECIAL SIZE DIRT BANDS—LOCK-PROCESS

Inches	1000	3000	5000	10,000	20,000	50,000
2½ x 2½ x 2	$1.15	$3.25	$ 6.00	$11.00	$21.00	$ 53.00
3 x 3 x 2½	1 40	4.00	6.50	13.00	26.00	65.00
4 x 4 x 3½	2.25	6.50	10.00	20.00	40.00	100.00

NOTE.—We can prove that our Pots and Bands are the choice of Florists and Growers that use large quantities. They are easy to fold, the side or bottom cannot come apart, it will hold water longer than paper or clay pots, and when the pot dries out it is as rigid as the first day you started to use it—not so with others. Write us for samples and see for yourself.

MODERN MFG. CO., P. O. Box 2854 543 N. Lawrence St., Philadelphia, Pa.

Mention The Review when you write.

DREER'S "RIVERTON SPECIAL" PLANT TUB

No.	Outside Diam.	Inside Diam	Length of Stave	Each	Doz.	100
10	21¼ in.	20 in.	21 in.	$1.60	$17.50	$145.00
20	19¼ in.	18 in.	19 in.	1.45	15.50	130.00
30	17 in.	16 in.	17 in.	1.10	12.25	100.00
40	15 in.	14 in.	15 in.	.70	7.75	60.00
50	12¾ in.	12 in.	13 in.	$0.50	$5.50	$45.00
60	10¾ in.	10 in.	11 in.	.40	4.40	35.00
70	8¾ in.	8 in.	10 in.	.30	3.50	28.00



Manufactured for us exclusively. The best tub ever introduced. The neatest, lightest and cheapest. Painted green, with electric-welded hoops. The four largest sizes have drop handles.

HENRY A. DREER,
Seeds, Plants, Bulbs, Supplies
714 Chestnut St., Phila

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THE
REGAN PRINTING HOUSE
Large Runs of
CATALOGUES
Our Specialty — Get Our Figures.
531-537 Plymouth Pl., CHICAGO

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The best Paper Pot for shipping and growing purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce
400 Oaks Road
WALTHAM, :: MASS.

STANDARD

RED  **POTS**

POROUS STRONG

UHL POTTERY CO.

EVANSVILLE – HUNTINGBURG
INDIANA

Mention The Review when you write.

SYRACUSE RED POTS

Made in Standard Sizes

Their lightness is a strong point when freight rates are high and going higher.

Their strength added to careful packing saves waste in breakage.

Write for Catalogue

SYRACUSE POTTERY
C. BREITSCHWERTH, Prop.
SYRACUSE, N. Y.

Mention The Review when you write.



GEO. KELLER & SON
Manufacturers of
RED POTS
Before buying write for prices
2614-2622 Herndon Street
Near Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.

FOR THE SMOOTHEST, MOST POROUS
RED POT
in which plants do the best, write to
MISSOURI POTTERY CO.
1227 W. 8th St., Kansas City, Mo.

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The Fourth National Flower Show at Philadelphia

awarded us a certificate of merit. We have earned in every test the slogan, "We lead in Quality and Finish." Give us a sample order—we will prove it to YOU.

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RED
Standard Flower Pots
Price list and samples on application.
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PADUCAH, KENTUCKY

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Standard Azalea Pans
NASHVILLE POTTERY COMPANY
NASHVILLE, TENN.

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HEWS STRONG RED POROUS **POTS**

Standard, Azalea, Bulb, Orchid, Fern, Hanging, Embossed, Rose, Carnation, Palm, Cyclamen, Cut Flower, Special Shapes to order. Chicken Founts, Pigeon Nests, Bean Pots, etc.

POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS

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THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

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IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

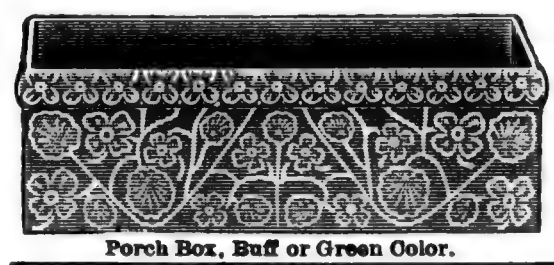
REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**



THE POT THAT EXCELS IN QUALITY

Made from the finest quality of porous clay—the pot that has proved its merit, in the tests made by the largest growers, in making exceptional growth. Ask the florists that use them. Write us for special prices TODAY.

SPRINGFIELD CLAY MFG. CO., SPRINGFIELD, OHIO



Porch Box, Buff or Green Color.

LOGAN POTS ARE BEST by TEST

Flower Pots, Rose Pots, Azalea Pots, Bulb Pans, Hanging Baskets, Cemetery Vases, Cut Flower Vases and Lawn Vases. Ask for our catalogue and prices.

The Logan Pottery Co., Logan, O.
Western Office,
101 S. Fifth Ave., Chicago, Ill.





Standard Florist Pots
AZALEA POTS, BULB PANS, ETC.
Pots of exceptional quality at a reasonable price.
Let us figure on your requirements.
Write for samples.
RED WING UNION STONEWARE CO.
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COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
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Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

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TUNLIN PAINT CO. CHESTNUT HILL, PHILADELPHIA
"The moisture will not get under the paint," as our paint penetrates the surface coated. It is **BEST** for priming, as well as top coats. **REMEMBER THIS** and have it used by your builders on all new work.

GUARANTEED POTS
Write for samples
and prices.
MISSOURI POTTERY and SUPPLY CO.
4219 Iowa Avenue, ST. LOUIS, MO.



Established 1885
Standard Flower Pots
Porosity and Strength Unsurpassed.
Write for Prices.
A. F. KOHR
2934-36-38 N. Leavitt St., Chicago
Cor. solicited in Ger. and Eng.

SAN FRANCISCO NOTES.

[Continued from page 73.]

cano will be glad to learn that she has sufficiently recovered from her recent severe illness to leave the sanitarium and return to her home.

Manuel Gotelli, with MacRorie & McLaren, is president of a local swimming club and is a strong advocate of year-around surf bathing.

Frank Pelicano continues to bring in a comparatively good cut of Quaker Lady violets.

Nogata & Sons, Japanese nurserymen at 1507 Fifty-fifth avenue, Oakland, have completed planting two houses to bedding plants.

The Gill Nursery Co. last week shipped a carload of roses and a carload of fruit trees from its place at Eden Vale to its West Berkeley branch.

Alphonse J. Nevraumont, manager of the California Seed Co., says that gladiolus bulbs came through in good shape this year and that their sale leaves no ground for complaint.

Mrs. Hallawell, of the Hallawell Seed Co., says the light rain helped business last week.

More than the usual number of wedding decorations, in addition to heavy funeral work and a fairly active store trade, have been keeping the force at T. Mosco's store busy.

One of the largest wedding decorations of the season was carried out by Albert O. Stein last week. Practically all kinds of blooms were combined in a graceful effect in the drawing room, hall and dining room.

A new store is being opened on California street, near Hyde street, under the name of California Floral Co., of which Steve Fazo is proprietor. He has a nursery at Colma and expects to do a wholesale and retail business. His place is being nicely fitted up and will be ready for occupancy within a few days.

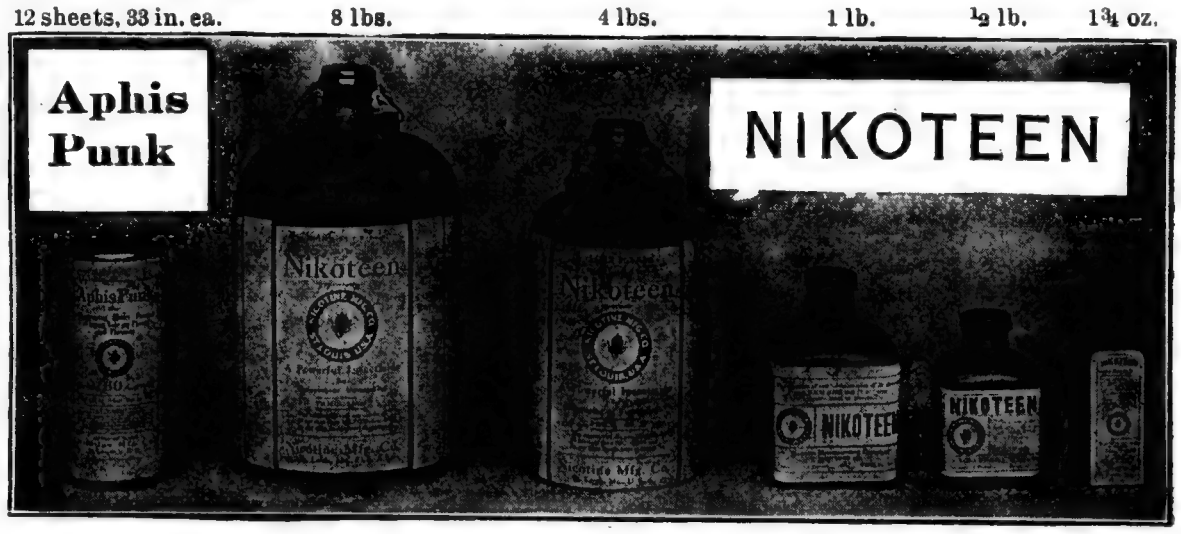
One of Podesta & Baldocchi's men had his automobile stolen recently, but was fortunate in getting it back.

January was a good month in the florists' business, according to N. L. Baldocchi, of Podesta & Baldocchi, funeral work being the principal item.

S. H. G.

Mason City, Ia.—Frank C. Goodman, of Kemble & Goodman, is chairman of the parks and playgrounds committee of the local Chamber of Commerce. He also is a member of the Rotary Club's committee planning an August flower show in connection with a city beautiful movement that has been started with the coöperation of several other organizations.

12 sheets, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 1¾ oz.



Manufactured by NICOTINE MFG. COMPANY, 117 N. Main St., ST. LOUIS, U. S. A.

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STANDARD FOR INSECTICIDES

Liquid, the strongest and cheapest **Nicotine** (45%) to use.

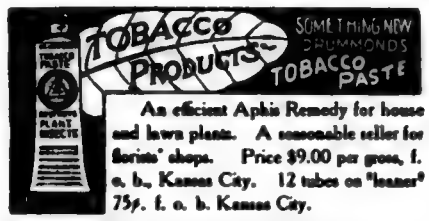
Paper, fumigating, contains more **Nicotine** and therefore cheaper than any other to use.

Powder, for fumigating and dusting, is standardized on **Nicotine** contents and is light and fluffy. Very superior product.

DETROIT NICOTINE CO.

DETROIT, MICH.

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An efficient Aphis Remedy for house and lawn plants. A reasonable seller for florists' shops. Price $9.00 per gross, f. o. b., Kansas City. 12 tubes on "leaner" 75¢. f. o. b. Kansas City.

Kansas City Tobacco Products Co., Inc.

KANSAS CITY, MO.

White Fly, Red Spider and Cyclamen Mite

I have a recipe that will clean them out, which is non-poisonous and makes a very cheap spray. Will not burn or discolor the foliage. Sent to any address for $1.00.

CHAS. A. BOWER

724 Haynes Street, DAYTON, OHIO

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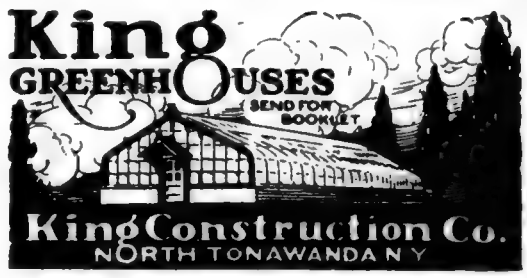
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(Burned clay, same as flower pots)

are rapidly taking the place of wood. Our benches are easily erected and will last a lifetime. Write us today regarding your requirements.

Are now furnishing our new beveled rounding corner, 9-inch width, Floor Tile. Write for particulars.

CAMP CONDUIT CO., Cleveland, Ohio



NON-KINK WOVEN HOSE



In any length (one piece), with couplings, 15c per ft. Unequaled at the price.

Hose Valve, 70c



All brass, except the hand wheel. Has a removable leather disk, which is easily replaced to keep watertight. Stuffing box prevents leaks at stem.

METROPOLITAN MATERIAL CO.

1896-1410 Metropolitan Ave., Brooklyn, N. Y.

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Destroy Mildew

by using the Peerless

Powder Blower to distribute Sulphur Lime, Slug Shot, Grape Dust, Tobacco Dust, Paris Green, etc.

Emil Buettner, Park Ridge, Ill., says: "I have used your Powder Blower and find it a great improvement over the bellows. It does the work better, quicker and more evenly."

Price $4.00 F. O. B. Chicago



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Edw. E. McMorran & Co.

126 N. Union Street CHICAGO

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The Insecticide that kills plant Lice of many species

THE RECOGNIZED STANDARD INSECTICIDE.

A spray remedy for green, black, white fly, thrips and soft scale.

Quart, $1.00; Gallon, $2.50.

NIKOTIANA

A 12 per cent nicotine solution properly diluted for fumigating or vaporizing.

Quart, $1.50; Gallon, $4.50.

Until further notice shipments on our products **Fungine, Vermine** and **Scaline** will be subject to conditions of the chemical market.

Prompt shipments can be guaranteed on **Aphine** and **Nikotiana.**

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SURELY

You wouldn't expect a sick horse to pull a full load.

Are you expecting that tired, starved soil to produce the greatest number of flowers or vegetables, the remainder of the growing season—a most critical time for you?

Why not safeguard yourself right now?

Buy the Magic Fertilizers specially mixed for your particular soil and plants, and feed the Magic way.

Take the word of hundreds of your fellow growers: "There is no investment you could make that would yield better and surer returns, namely, bigger and better crops, than to invest in the Magic Fertilizers."

We'll gladly send you the booklet, "Fertilization and Methods Adaptable in the Modern Greenhouse," and our Famous Fertilizer Charts. A postal card will bring them to you promptly.

Chicago Feed & Fertilizer Co.

Manufacturers of Pure Fertilizers

Stock Yards, CHICAGO

WIZARD BRAND
TRADE MARK
PULVERIZED SHEEP—PULVERIZED CATTLE
SHREDDED CATTLE
MANURE

Write **Wizard Brand** into your supply house order for manure—or drop us a postal for latest price list and freight rates.

The Pulverized Manure Co.
33 Union Stock Yards, CHICAGO

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PECKY CYPRESS
WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience. PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Sts. CHICAGO
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SHEEP'S HEAD BRAND
TRADE MARK
NATURAL GUANO CO.
AURORA, ILLINOIS

IN THE GREENHOUSE

The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants, is Sheep Manure, and to be certain of the best—full strength—get

SHEEP'S HEAD SHEEP MANURE

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Write for booklet and prices.

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DARLING'S SHEEP MANURE

DARLING & COMPANY, 4100 S. Ashland Ave. Chicago, Ill.

Mention The Review when you write.

AETNA BRAND TANKAGE FERTILIZER

Is the best balanced fertilizer manufactured. It contains the ten salts constituting soil. It is giving satisfactory results wherever used.

Farmers' and Florists' Fertilizer Co.
309 Exchange Ave., Room 5, Tel. Drover 1932
U. S. YARDS, CHICAGO, ILL.

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FOR ECONOMY
Caldwell Steel Tanks



Caldwell Steel Tanks are economical because they are scientifically constructed.

Special attention is given to riveting, thereby assuring strength, safety and freedom from leakage. Sizes up to 1200 gallons shipped anywhere.

Write for Illustrated Catalogue.

W. E. CALDWELL CO.
Incorporated
Louisville, Kentucky

FLORISTS, ATTENTION

Greenhouse flats made from Michigan Cedar, vermin-proof, strong and durable, 11c each k. d., f. o. b. cars Chassell, Mich. Prompt shipments. Sample flats on application. Try them. Address **H. J. Patterson Chassell, Michigan.**

Mention The Review when you write.

Efficient Houses—

The most careful and conservative growers all over the United States recognize the merits of our construction. It is the method that gives you durable, modern houses. The best equipment and labor-saving devices, combined with strict economy, enable us to quote the lowest prices for the best materials.

Write for our sketches and estimates.

Order what you need, either for repairs or new houses.

GREENHOUSE MATERIAL HARDWARE HOTBED SASH

ICKES-BRAUN MILL CO.

2330 WABANSIA AVENUE, (Near Western and North Aves.) CHICAGO, ILL.

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DETROIT.

The Market.

The cold weather that hit Detroit last week resulted in a few frozen shipments. Business has been fair and stock more plentiful. Carnations, sweet peas and bulbous stock, although of fine quality, are inclined to drag. Roses clear readily. These are of fine quality but high in price. Valley is scarce and the demand for it is light. Violets are plentiful, but the quality is only fair. Hyacinths, tulips and other bulbous plants are selling well.

Various Notes.

Among those from Detroit who attended the carnation show at Indianapolis were E. A. Fetters, Robert Rahaley, Thomas Browne, Albert Pochelon and Albert Stahelin.

Harold Grens has gone to Chicago for a few days to look over the market. He accompanied J. F. Sullivan, of this city.

Bowling Scores.

The Detroit Bowling Club met February 1. The following scores were made:

Bisons.				Brownies.			
Bloy	202	208	165	McHugh	130	131	180
Ingold	188	147	130	Bezemer	158	158	185
Pautke	166	103	147	Taylor	132	162	183
Klang	142	152	101	Sullivan	154	145	131
Streit	181	158	164	Stock	165	155	206

The Bisons won two out of three, thereby again gaining first place.

H. T.

CLEVELAND.

Market conditions remain unchanged. Bulbous stock is plentiful and carnations and roses are in heavy crop. Valley and lilies are in supply sufficient for all demands.

The Florists' Club meeting February 5 was well attended, more than fifty members being present to hear a paper on chrysanthemums by Elmer D. Smith, of Adrian, Mich. E. G. Hill, of Richmond, Ind., will address the club on roses at the March meeting.

The Detroit bowlers journeyed to our fair city February 7 and competed with local stars for the silver trophy offered by the Michigan Cut Flower Exchange. Cleveland had the edge, having by a previous engagement won three games to Detroit's one. The trophy goes to the team winning four games out of seven.

F. A. F.

Saves Labor in Handling Small Aster Plants

Following is an extract from a letter received from J. G. Botkin, of Urbana, Ohio:

"One of our great savings in labor with Skinner Irrigation has been in handling the small aster plants. This plant is very susceptible to heat and drought. Formerly we potted off all the small plants in 2-inch stand of plants when planting out, even in hot weather. Now we take good seedling plants and by using the irrigation right after the planting, we can get a much better stand at greatly reduced cost."

SKINNER SYSTEM OF IRRIGATION

THE SKINNER IRRIGATION CO.
223 Water St., Troy, Ohio

Mention The Review when you write.

IF YOU WANT THE BEST



GET A
Pearce-built Greenhouse
GEORGE PEARCE
Tel. 962-M. 203 Tremont Ave., ORANGE, N. J.

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GET OUR PRICES ON
GALVANIZED WIRE ROSE STAKES AND TYING WIRE
Manufacturers of the Model Plant Supports for Carnations, Dahlias, Golden Glow, Peonies, Chrysanthemums and Tomatoes. Lawn Fence, Flower Bed Guard, Trellis.
IGOE BROS., 266 N. 9th St., BROOKLYN, N. Y.

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50 Square Dealing Fertilizer 50
WALTER S. McGEE
5327 Ellis Ave. Chicago, Ill.
Greenhouse Supplies and Material
Tel. H. P. 567

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Metropolitan

For COMMERCIAL GREENHOUSES



This Metropolitan semi-iron commercial greenhouse, 18 x 200 feet, was erected for the Springfield Floral Co., of Springfield, N. J.

Note the neat general appearance of this greenhouse, particularly of the walls. This is made possible by the Metropolitan patented cast iron eave, which, besides being ice-clearing, also has a combination drip conductor feature which carries off all waters of condensation from the inside of the roof. Notice, too, that no wood headers are necessary with this eave.

PUT YOUR GREENHOUSE PROBLEMS UP TO US

We go anywhere in the U. S. to submit plans and prices.

METROPOLITAN MATERIAL CO.
PATENTED GREENHOUSES
1396-1410 Metropolitan Ave.
BROOKLYN, N. Y.

Mention The Review when you write.

ROCHELLE
Paper Pots and Dirt Bands. See page 93

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THE DIETSCH PATENT
SHORT ROOF CONSTRUCTION
PATENT V and U GUTTERS
GALVANIZED and
COPPER NAILS

Time to Think

LOUISIANA CYPRESS
WASHINGTON RED CEDAR
GREENHOUSE HARDWARE
and POSTS
BRASS SCREWS

This is not the time to build greenhouses, but it is a good time to think about it. Dietsch construction has stood the test for years. Not only are Dietsch houses among the oldest standing today, but you will find each house an improvement over the last. Our construction is advancing with the times. We advocate nothing that has not proved its value. There will be better houses than we are now building, and they will be built by us.

It will pay you to investigate Dietsch greenhouse materials and methods of construction.

Write for our catalogue.

A. DIETSCH COMPANY

2640 Sheffield Avenue Chicago

Every Type and Size of Greenhouse and Every Supply Necessary for the Grower

Is included in our celebrated **GARLAND QUALITY PRODUCT.** We are prepared to give you good goods and prompt service. We await your inquiry.

Our 1917 Catalogue will be of Assistance to You.
A Card will Bring it to You.

GARLAND MFG. CO., LOUIS WITTBOLD, President Des Plaines, Ill.

Mention The Review when you write.

When it comes to Greenhouses come to Hitchings & Co.

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1170 Broadway

BOSTON 49 Federal St.
PHILADELPHIA 40 So. 15th St.

Mention The Review when you write.

ROCHELLE

Paper Pots and Dirt Bands. See page 93

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HOTBED SASH

Two Thicknesses—1⅜-inch and 1¾-inch

PRICE LIST (Unglazed)

1⅜-inch, 3-0 x 6-0, for 3 rows 10-inch glass	$0.90
1¾-inch, 3-0 x 6-0, for 3 rows 10-inch glass	1.10
1⅜-inch, 3-2 x 6-0, for 4 rows 8-inch glass	1.00
1¾-inch, 3-2 x 6-0, for 4 rows 8-inch glass	1.20
1¾-inch, 4-0 x 5-0, for 5 rows 8-inch glass	1.35

Deduct from above prices the following discounts if ordered in quantities as mentioned below:

2½ dozen	1 per cent	7½ dozen	3 per cent
5 dozen	2 per cent	10 dozen	4 per cent
12½ dozen or over	5 per cent		

TERMS: With satisfactory references, 30 days net, or 2 per cent discount if paid within 10 days from date of invoice. If cash accompanies order, we allow 2½ per cent discount. Cash discount applies in addition to quantity discounts.

These sash are made from Redwood, free from sap, knots or other imperfections, and are all blind-mortised. The joints are thoroughly white-leaded, and with an iron rod running through center are very rigid and strong.

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Blue and white, six varieties.

	Per 100	Per 1000
2-in.	$3.00	$25.00
2½-in.	4.00	35.00
3-in.	6.00	50.00
Rooted cuttings		8.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

AGERATUM STELLA GURNEY, cleantop cuttings, well rooted, 60c per 100. See our ads for verbenas, carnations, and salvias in these columns.
STUPPY FLORAL CO., ST. JOSEPH, MO.

Ageratum, rooted cuttings,: Blue Star, Stella Guerney and Pauline, 85c per 100, $7.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Ageratum Stella Gurney, 60c per 100, $5.00 per 1000; well rooted cuttings. Cash, please.
W. Bezdek, Cedar Rapids, Iowa.

Ageratums, R. C., Gurney, Pauline and Blue Star, 60c per 100; $5.00 per 1000; 2-in., 2c. Cash.
Byer Bros., Chambersburg, Pa.

Rooted cuttings ageratums, 4 var., 60c per 100, $5.00 per 1000. Prepaid.
S. D. Brant, Clay Center, Kan.

Ageratum Stella Gurney, well rooted cuttings, 30c per 100; $5.00 per 1000. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Ageratum, blue, R. C., 75c per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

ALTERNANTHERAS.

Alternanthera rooted cuttings, beautiful stock of red and yellow, ready for 2½-in. pots, $1.00 per 100, $7.50 per 1000; from sand. Stock plants, full of cuttings, $2.00 per 100; $15.00 per 1000; from soil. Cash, please. Quality is our hobby.
Thornton Floral Co., Streator, Ill.

Alternantheras, Brilliantissima, best red, 70c per 100, $6.00 per 1000; P. Major, red, 60c per 100, $5.00 per 1000; A. Nana, yellow, 60c per 100, $5.00 per 1000. R. R. Davis Co., Morrison, Ill.

Alternantheras, rooted cuttings, red and yellow, from soil, almost as large as 2-in. plants, 70c 100; $5.00 1000.
C. Nielsen, Florist, 396 N. Lake St., Aurora, Ill.

Alternantheras, 4 best varieties, fall cuttings, from soil, cut back once and full of cuttings, $1.00 per 100; $8.00 per 1000. Express prepaid.
C. Humfeld, Clay Center, Kan.

Alternantheras, rooted cuttings, Brilliantissima, Rosea, P. Major, Yellow, 85c per 100, $7.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Alternantheras, red and yellow, extra fine, August-rooted, from soil, 75c per 100 by mail; $6.00 per 1000 by express.
S. W. Pike, St. Charles, Ill.

Alternantheras, red, R. C., 50c per 100, by mail. Cash.
Anderson Floral Co., Anderson, S. C.

Alternantheras, R. C., Brilliantissima, P. Major, rosea, and yellow, 60c per 100, $5.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Alternantheras, red and yellow, extra fine and well rooted, 60c per 100 by mail; $4.00 per 1000 by express. Cash. S. A. Pinkstone, Utica, N. Y.

ALYSSUM.

Double giant alyssum, in bloom, 2¼-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Alyssum double giant, branched stock, 2 in., $2.00 per 100. Cash, please.
W. Bezdek, Cedar Rapids, Iowa.

Alyssum, double giant, 2-in., $2.00 per 100; $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Alyssum double giant, R. C., $1.00 per 100, prepaid. George Bros. & Co., Springdale, Pa.

Alyssum, double, $1.00 per 100; prepaid.
S. D. Brant, Clay Center, Kan.

AMPELOPSIS.

Ampelopsis Boston Ivy, extra strong, 3-yr., 3 to 4 ft., $8.00 per 100; 2-yr. strong roots, short tops, $3.00 per 100, $20.00 per 1000; 1-yr. strong 2 to 3 ft., $3.00 per 100, by mail; $20.00 per 1000 by express. Charles Black, Hightstown, N. J.

Ampelopsis quinquefolia, extra heavy, 2-yr., 5 to 6 ft., $5.00 per 100; strong 3 to 4 ft., $3.00 per 100. Chas. Black, Hightstown, N. J.

ARAUCARIAS.

BEAUTIFUL SPECIMEN PLANTS.
Excelsa, 5 to 6 tiers,
$1.00 each, $10.00 per doz.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

ASPARAGUS.

ASPARAGUS PLUMOSUS.
EXCEPTIONAL VALUE.

	100	1000
2½-inch	$ 3.00	$ 25.00
3-inch, equal to 4-inch	6.00	50.00
4-inch, very heavy	12.00	100.00

Asparagus plumosus seedlings, $1.00 per 100; $7.50 per 1000.

ASPARAGUS SPRENGERI.

2½-inch	$ 3.00	$ 25.00
3-inch	6.00	50.00
4-inch	10.00	90.00

Our NEW plant bulletin now ready.
Yours for the asking.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

	Per 100	Per 1000
Asparagus plumosus seedlings	$1.00	$ 8.00
2500 plumosus seedlings @ per		7.50
5000 plumosus seedlings @ per		7.00
Asparagus Hatcheri seedlings	1.25	10.00
Asparagus Hatcheri, strong 2¼-in.	4.00	35.00
Asparagus plumosus and Sprengeri, 2¼-in. pots	3.00	25.00
3-in. pots	6.00	50.00

Roman J. Irwin, 108 W. 28th St., New York.

Asparagus plumosus nanus and Sprengeri, 2¼-in., fine stock, $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100; $50.00 per 1000; Hatcheri, 2¼-in., $3.50 per 100; $30.00 per 1000.
Plumosus seedlings, $1.00 per 100; $8.00 per 1000; Hatcheri, $1.00 per 100; $8.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Asparagus plumosus and Sprengeri, 2¼-in. pots, $3.00 per 100, $25.00 per 1000; 3-in. pots, $6.00 per 100, $50.00 per 1000; Asparagus Hatcheri, 2¼-in. pots, $3.50 per 100; $30.00 per 1000. Seedlings of all the above varieties ready in 3 weeks, $1.25 per 100; $9.00 per 1000.
Anglin & Walsh Co. Williamsbridge, N. Y.

Asparagus plumosus sprays, $2.00 per 100. Telegraph orders shipped promptly—have a 'phone direct to the station. Express prepaid on $5.00 worth. Cash with order.
The Pennock Plantation, Jupiter, Fla.

Asparagus plumosus seedlings, $1.00 per 100, $9.00 per 1000; Sprengeri, $1.00 per 100, $9.00 per 1000; Hatcheri, $1.00 per 100, $9.00 per 1000. Sprengeri, 3-in., $5.00 per 100.
Ernest Rober, Wilmette, Ill.

Asparagus Sprengeri, extra large, transplanted plants, ready to pot, $8.00 per 1000; fine, large, plumosus nanus, 3-in., ready for 4-in., $3.00 per 100.
Edward Whitton, City & Green, Utica, N. Y.

ASPARAGUS.
Asparagus plumosus, 2½-in. pots, good, strong plants, $3.00 per 100; $25.00 per 1000. Cash.
W. B. Girvin, Leola, Pa.

ASPARAGUS SPRENGERI, 2½-in., $3.00 per 100.
REESER PLANT CO., SPRINGFIELD, O.

Asparagus Sprengeri, heavy field plants, now in 4-in. pots, $12.00 per 100; 5-in., extra heavy, $18.00 per 100.
The Storrs & Harrison Co., Painesville, O.

ASPARAGUS PLUMOSUS.
Strong bushy young stock.....$4.00 per 100
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

ASPARAGUS PLUMOSUS NANUS, extra heavy 3-in., $4.50 per 100; SPRENGERI, extra heavy, $4.00 per 100.
The Wagner Park Nursery Co., Sidney, O.

Asparagus plumosus, 3-in., $6.00 per 100; $50.00 per 1000; 2¼-in., $3.00 per 100; $25.00 per 1000.
Collingdale Greenhouses, Collingdale, Pa.

Asparagus Sprengeri, extra heavy 4-in., $8.00 per 100; extra heavy 5-in., $10.00 per 100.
Geo. H. Mellen Co., Springfield, O.

Asparagus Sprengeri, extra heavy stock, fine for benching, 3½-in., $6.50 per 100, 3-in., $4.50 per 100. R. B. Kilbury & Co., R. R. 1, Dayton, O.

Asparagus Sprengeri, strong 2-in., $2.00 per 100. Cash, please.
Westwood Floral Co., R. R. 14, Dayton, O.

Asparagus Sprengeri, 3-in., 4c; 3½-in., 6c; 4-in., 8c. Cash, please.
Felsch Bros. Co., Maywood, Ill.

Asparagus Sprengeri, strong plants, out of 3½-in. pots, ready to shift, $8.00 per 100. Cash, please. E. D. Kaulback & Son, Malden, Mass.

Asparagus plumosus, 3-in., fine stock, 75c per doz.; $4.00 per 100; 4-in., $1.50 per doz.; $10.00 per 100. Cash. Ulrich Floral Co., Tiffin, O.

Asparagus plumosus, 2¼-in., $3.00 per 100, $25.00 per 1000; Sprengeri, 2¼-in., $2.00 per 100, $18.00 per 1000. Baur Floral Co., Erie, Pa.

Asparagus plumosus, big stuff for bedding, 3-in., $4.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

4-in., large, field-grown Asparagus Sprengeri, $1.00 per doz., $8.00 per 100. Fine to cut from
Oak Grove Greenhouses, Tuskegee, Ala.

Asparagus Sprengeri, 3-in., strong, 4c, $38.00 per 1000; new crop seed, $3.00 per 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

2½-in. Sprengeri, $2.00 per 100. Cash with order. J. A. Tapscott, Owensboro, Ky.

Asparagus Sprengeri, 2½-in., strong, $2.50 per 100. J. Julius & Sons, Jeffersonville, Ind.

Asparagus Sprengeri, 3-in., $5.00 per 100.
Fred H. Lemon & Co., Richmond, Ind.

Asparagus Sprengeri, 3-in., 4c; 4-in., 6c. Cash.
H. A. Cook, Oberlin, O.

Asparagus plumosus, 3-in., 4c; Sprengeri, 2½-in., 2¼c. Constien Bros., Upper Sandusky, O.

Asparagus Sprengeri, strong 2¼-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

Asparagus Sprengeri, 3-in., $5.00; 2¼-in., $2.25. Chas. Sherwood, Waterloo, Ia.

ASPIDISTRAS.

Aspidistras, green, 4, 5, 6 and 8-in. pots. Cash with order. H. C. Doescher, 2000-48 Gentilly Ave., New Orleans, La.

Aspidistra variegata, 6-in., $1.25-$1.50; aspidistra, green, 6-in., $1.00-$1.25. Cash.
Ernest Rober, Wilmette, Ill.

AZALEAS.

AZALEAS
Azalea Indica, white, 85c, $1.00 each, $7.75, $9.50 per doz.; variegated, 60c, 70c, 85c each, $6.25, $6.75, $7.75 per doz.; pink, 85c, $1.00 each, $7.75, $9.50 per doz. Hexe at $3.75 and $4.50 per doz. Thrifty, well budded plants.
Cash with order

A. COLLE
DOYLESTOWN, PENNSYLVANIA

Azaleas for Easter forcing, well budded, Van der Cruyssen, Simon Mardner, Vervaeneana, John Llewellyn, Blushing Bride, $1.00, $1.25, $1.50, $2.00 each. Daybreak, John Peters, Petrick, Superba, $1.50, $2.00, $2.50 each. Pyramids, $3.50, $4.00, $5.00, and $6.00 each. Limited quantity to offer now.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

AZALEA MOLLIS.
Handsome plants, 15-18-in. tall, 35-40 buds, $5.40 per doz., $40.00 per 100. Try these for your Easter and Spring trade. They are very practical and profitable.
JACKSON & PERKINS CO., NEWARK, N. Y.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

Azalea Mollis seedlings, 12 to 15 in., full of buds, $4.50 per doz., 15 to 18 in., very bushy, $5.40 per doz.
The Storrs & Harrison Co., Painesville, O.

ASTERS.

NORTHERN GROWN ASTER SEED for the grower who grows flowers for profit. Our many customers will find the stock below fully up to the quality of last season. However, we are certainly lacking in quantity and would ask those who want to be sure of a full list to order early.

Queen of the Market, seven colors, ¼ oz., 30c; ½ oz., 60c; 1 oz., $1.00.

Snowdrift and Snowdrift-Pink, 1/32 oz., 25c; 1/16 oz., 40c; ⅛ oz., 70c; ¼ oz., 95c; ½ oz., $1.50; 1 oz., $2.50.

Mikado, white, rose, lavender, purple, Rochester, 1/16 oz., 25c; ⅛ oz., 40c; ¼ oz., 75c; ½ oz., $1.25; 1 oz., $2.00.

Purity and Daybreak, 1/16 oz., 20c; ⅛ oz., 35c; ¼ oz., 60c;; ½ oz., $1.15; 1 oz., $2.00.

Lavender Gem, 1/32 oz., 25c; 1/16 oz., 40c; ⅛ oz., 75c; ¼ oz., $1.00; ½ oz., $1.40; 1 oz., $2.25.

Pink, lavender, white, King, same price as Snowdrift.

Perfection, white, lavender, pkt., 15c; tr. pkt., 25c.

Royal, white, shell-pink, rose, lavender, lavender-pink, 1/16 oz., 20c; ⅛ oz., 35c; ¼ oz., 65c; ½ oz., $1.25; 1 oz., $2.00. This stock is strictly fine. The best item in branching for cut flowers.

Late Branching (Semple's), white, rose, purple, violet, shell-pink, deep pink, lav. pink, lavender, crimson, ⅛ oz., 20c; ¼ oz., 35c; ½ oz., 65c; 1 oz., $1.00.

Crego, white, lavender, shell-pink, rose, purple, 1/16 oz., 25c; ⅛ oz., 40c; ¼ oz., 75c; ½ oz., $1.25; 1 oz., $2.00.

Peerless Pink, the finest pink branching aster, select stock, 1/16 oz., 25c; ⅛ oz., 40c; ¼ oz., 75c; ½ oz., $1.35; 1 oz., $2.50.

Huntington's Superba, the finest white comet aster, branching, superior to Crego, Gt. Hohenzollern, or Mikado, 1/32 oz., 30c; 1/16 oz., 45c; ⅛ oz., 75c; ¼ oz., $1.25; ½ oz., $2.00; 1 oz., $3.50.

Upright Branching, white, rose, lavender-pink, crimson, ⅛ oz., 35c; ¼ oz., 50c; ½ oz., 80c; 1 oz., $1.50.

If you don't find it above, write for our list. Besides a long list of asters we grow a full line of other annual and perennial seeds in finest quality.

RALPH E. HUNTINGTON,
PAINESVILLE, OHIO.

NATIONAL SHOW GARDENS, INC.,
Specialists in asters, dahlias, gladioli, peonies,
No. 1 Lovers Lane, Spencer, Ind.

ASTERS: The world's finest florists' varieties, or our Superb Florists' long-stemmed cut flower sorts. Trade packet, 25c; oz., $1.00. Plants, May 1, 35c 100; $2.50 1000.

BAY TREES.

BAY TREES. Write for wholesale price list.
Julius Roehrs Co., Rutherford, N. J.

BEGONIAS.

BEGONIAS.

	100	1000
Cincinnati, 2½-inch	$15.00	$145.00
Cincinnati, 3-inch	22.50	200.00
Cincinnati, 4-inch	30.00	275.00
Lorraine, 2½-inch	14.00	135.00
Lorraine, 3-inch	22.50	200.00
Lorraine, 4-inch	30.00	275.00
Chatelaine, 2½-inch	6.00	50.00
Chatelaine, 3-inch	9.00	80.00
Chatelaine, 4-inch	15.00	120.00
Magnifica, 2½-inch	5.00	40.00
Magnifica, 3-inch	8.00	70.00
Magnifica, 4-inch	15.00	120.00
Luminosa, 2½-inch	5.00	40.00
Luminosa, 3-inch	8.00	70.00
Luminosa, 4-inch	12.00	100.00
Vernon, 2½-inch	5.00	40.00
Prima Donna, 2½-inch	4.00	35.00
Prima Donna, 3-inch	6.00	50.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

BEGONIAS.

We are now booking orders for BEGONIAS MELIOR AND CINCINNATI for spring delivery. Clean stock with good heavy crowns, shipped in 2½-in. paper pots. Packing free.

Cincinnati ..... $15.00 per 100
Melior ..... 18.00 per 100

You will appreciate our good packing. See our ads for carnations, verbenas and Rex begonias elsewhere in this issue.
STUPPY FLORAL CO., ST. JOSEPH, MO.

REX BEGONIAS, ASSORTED, IN 2¼-IN., VERY LARGE, READY FOR 4-IN., 8c EACH. RICINIFOLIA AND SUNDERBRUCHII BEGONIAS (COMMONLY CALLED STAR BEGONIAS), 2¼-IN., 10c EACH; ARE BECOMING VERY POPULAR FOR PLANTS FOR A SUNLESS ROOM AND ARE GOOD SELLERS.
SEE OUR DISPLAY AD. THIS ISSUE.
FRED W. ARNOLD, FLORIST,
CAMBRIDGE, OHIO.

REX BEGONIAS, in assortment, strong stock, 3-in. plants, ready for 4-in., 10c; argenteo guttata, heavy 4-in., 10c. Hageana, Templeni, Feastii, luminosa and Corallina de Lucerne, strong 4-in., in bud and bloom, $15.00 per 100. Best of packing free. See our adv. for Cincinnati and Melior begonias; also carnation cuttings and verbena cuttings.
STUPPY FLORAL CO., ST. JOSEPH, MO.

Begonias, Thurstoni, Marguerite, argenteo guttata, 50c doz., $3.00 per 100. Mme. de Lesseps and Pres. Carnot, 60c per doz., $4.00 per 100; Corallina de Lucerne, $1.00 per doz., $8.00 per 100. White and red luminosa, 2½-in., 50c per doz., $3.00 per 100.
Oak Grove Greenhouses, Tuskegee, Ala.

"Old Fashioned Flowering Begonias," Sandersoni, Thurstoni, picta, rosea and a good list of others, from 2¼-in. pots, $4.00 per 100. Begonias Rex, in an assortment of the very best varieties, ready from 2¼-in. pots, Feb 5th, $6.00 per 100; $55.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

New begonia Coralina de France, the best of all winter blooming begonias, extra fine stock in bud and bloom, 3-in., $2.00 doz., $15.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses. Rockford, Ill.

Blooming begonias, in assortment, $2.50 per 100; luminosa, nice plants, 4-in., $10.00 and $12.00 per 100; 3-in., ready for 4-in., $8.00 per 100; 2-in., $3.00 per 100; Erfordii, 3-in., $6.00 per 100; metallica, 2-in., $4.00 per 100.
N. O. Caswell, Delavan, Ill.

Begonias Chatelaine, 4-in., $12.00 per 100. Rex begonias, in an assortment of about 15 of the very best varieties from 2¼-in. pots, Feb. 5th, $6.00 per 100; $55.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

BEGONIA GROMANII.
The best red bedding begonia. Can also be grown for Xmas pot plant, $1.00 per trade pkt. Sow now for spring sales. Grohman the Florist, 117 S. Jefferson Ave., Saginaw, Mich.

Rex begonias, 2-in., assorted, $5.00 100; Closson, Erdody, Bronze King and Emerald Queen, $6.00 100. Cash, please.
E. B. Randolph, Delavan, Ill.

Begonia Chatelaine, propagated from flowering shoots only, 2¼-in. plants, $5.00 per 100.
American Bulb Co., 172 N. Wabash Ave., Chicago, Ill.

Begonias, luminosa and Erfordii, strong transplanted seedlings, $1.00 per 100. Cash.
Brill Celery Garden, Kalamazoo, Mich.

Rex begonias, mixed varieties, 3-in., 10c; 4-in., 15c to 25c, 6-in., 50c.
Henry Smith, Grand Rapids, Mich.

Begonia luminosa, 3-in., ready for a shift or immediate sale, $5.00 per 100.
R. B. Kilbury & Co., R. R. 1, Dayton, O.

Begonia Chatelaine, rooted cuttings, $1.50 per 100. Cash, please.
Peter Rush, 1520 Michigan Ave., Detroit, Mich.

Begonias, Chatelaine, Vernon, Erfordii, Prima Donna, 2½-in., 5c.
Pyfer & Olsem, Wilmette, Ill.

Begonias, Chatelaine, 4-in., $8.00 per 100; rooted cuttings $1.50 per 100
Gould Bros., Glenview, Ill.

Begonia Chatelaine, 2¼-in., $5.00 per 100; strong 4-in., $15.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Begonia Chatelaine, 5-in. 20c
Tripp Floral Co., Walton, N. Y.

BERBERIS.

Berberis Thunbergii, heavy, bushy plants, 12-15-in., $5.00 per 100, $40.00 per 1000; 15-18-in., $6.00 per 100, $50.00 per 1000; 18-24-in., $7.50 per 100, $60.00 per 1000. Send for surplus list.
Littlefield & Wyman, North Abington, Mass.

BERBERIS THUNBERGII.
Extraordinarily fine stock, grown from cuttings. Send for price list.
THE CONARD & JONES CO.,
WEST GROVE, PENNSYLVANIA.

BERBERIS THUNBERGII.
Exceptionally fine stock, in 24-30-in. grade. Special price on application.
WAYSIDE GARDENS, MENTOR, OHIO.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

Berberis Thunbergii, lining out stock, 6 to 12 in., $6.50 1000. R. E. Huntington, Painesville, O.

BERRIED PLANTS.

Cherries, just the thing for Washington's Birthday, bushy, well berried, 4-in., $15.00 per 100. W. J. Olds, Union City, Pa.

CHERRIES FOR WASHINGTON'S BIRTHDAY, fine 4-in., bushy, with large berries, $15.00 and $20.00 per 100. W. J. Olds, Union City, Pa.

Jerusalem cherries, full of berries, 4-in., 25c; 5-in., 35c each. Ullrich Floral Co., Tiffin, O.

BOXWOOD.

BOXWOODS.
PYRAMIDS, broad heavy specimens.
2, 2½, 3, 3½, 4, 4½, 5 and 5½ ft.
BUSH-SHAPED, 10-12-in., 18-in., 30-in.
See display adv. for complete list and prices.
The D. Hill Nursery Co., Inc.,
Box 403, Dundee, Ill

BOXWOOD and BAY TREES.
Prices on application.
Ernest Rober, Wilmette, Ill.

BOX TREES, standards, pyramids and bush. Price list on demand.
Julius Roehrs Co., Rutherford, N. J.

BUDDLEIAS.

Buddleia magnifica, the hardy, everblooming Butterfly Bush or Southern Lilac; flowers from early summer until late frost, splendid for cutting, and will thrive anywhere; nice bushy plants, 2½-in., $1.00 per doz., $7.00 per 100. Buddleia Asiatica, white, winter-blooming, fine to grow in the greenhouse as a cut flower or pot plant, 2½-in., 75c per doz., $5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

BULBS.

LAST CALL.
We still have a surplus of the following bulbs on hand, which we offer at half price for quick clearance. All large first size and in excellent condition:
HYACINTHS, first size, best varieties for forcing, $2.50 per 100; $20.00 per 1000.
TULIPS, single and double in best forcing varieties, named, all colors, 60c per 100; $5.00 per 1000.

NARCISSUS.

	Per 100	Per 1000
Golden Spur, double nose	$1.25	$10.00
Victoria, double nose	1.25	10.00
Paper White, Grandiflora	1.25	10.00

SLUIS SEED STORE,
544 West 63rd St., Chicago, Ill.

AMERICAN-GROWN BULBS.
NARCISSUS AND GLADIOLUS
FOR FORCING.
SPURS. Our extra early are money-makers. Record—planted Sept. 15, benched Dec. 2, cut Jan. 4, 1917. 500,000 for 1917 delivery. GLADIOLUS: America, Augusta, Brenchleyensis and Pink Beauty, 2-in., 1½-in., 1-in.
List and prices on application.
Geo. P. Buck & Son, Collingswood, N. J.

LILIUM GIGANTEUM

	100	1000
7 to 9, 300 per case, $14.00	$5.50	$50.00
8 to 10, 250 per case, 17.50	7.50	67.50

Our new plant bulletin now ready.
Yours for the asking.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Bulbs: Hyacinths, tulips (early and late), narcissi, daffodils, peonies, gladioli, spiraeas and hardy plants. New list now ready. Write us today for your contracts for fall delivery. Vantil-Hartman, Bulb Growers, Hillegom, Holland, care P. C. Kuyper, 10 Broadway, New York, N. Y.

The Holland Bulb-Growers' First Co-operative Syndicate, Sassenheim, Holland, also agents for John Spek, Boskoop, Holland, and Chas. Jos. Wille, Belgium. Catalogues and special prices on application. Correspondence to John Stammes, 8-10 Bridge St., New York City.

Headquarters for Holland-grown bulbs, flower roots and plants. Wholesale catalog on application. Gt. Van Waveren & Kruijff, 14 Stone St., New York City, Nurseries, Sassenheim, Holland.

Mexican ever-blooming tuberose bulbs, 1st size, 60c per 100, $5.00 per 1000; 2nd size, 50c per 100, $4.00 per 1000. Cash. Satex Seed Co.,
420 S. Flores St., San Antonio, Tex.

Tulip bulbs, fine single bulbs, $7.50 per 1000, in red, yellow, white, red and yellow.
Geo. A. Kuhl, Wholesale Grower, Pekin, Ill.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, 8-10 Bridge St.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

CACTI.

Sun cactus, 2½-in., $3.00 per 100.
L. A. Eaton & Sons, Conneaut, O.

CALADIUMS.

FANCY-LEAVED CALADIUMS ONLY.
Mixed, $8.00; named, $10.00, $12.00 and $15.00 per 100. Cash. No catalog issued.
Orders for next year's delivery taken now.
GERBING FLORAL GARDEN CO.,
FERNANDINA, FLORIDA.

CALCEOLARIAS.

Calceolaria hybridum, best strain, strong plants, 2½-in. pots, $8.00 per 100. Cash with order. Frank Oechslin, 4911 Quincy St., Chicago.

Calceolaria hybridum, strong 3-in., 10c.
Home Nursery Greenhouse, La Fayette, Ill.

Calceolaria hybridum, best strong plants, 2½-in., 7c. Pyfer & Olsem, Wilmette, Ill.

500 calceolarias, 2¼-in., fine plants, 6c each.
R. P. Atwell, Ft. Dodge, Iowa.

CALENDULAS.

CALENDULA ORANGE KING.
Select stock ..... $3.00 per 100
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Calendulas, Orange King and Lemon Queen, 2¼-in. pots, $3.00 per 100; $25.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Calendulas, Meteor and white, 2-in., stock, $3.00 per 100. Urice Bros., Vinton, Iowa.

Calendulas, Special Orange Yellow, $3.00 per 100. Baur Floral Co., Erie, Pa.

ALBUM OF DESIGNS, 75c per copy, prepaid. Florists' Pub. Co., Caxton Bldg., Chicago.

CALLAS.

Godfrey callas, started in 4-in., $10.00 per 100; 8-in. plants that will bloom this season, $8.00 per 100; a lot of started bulbs, ready for 3 and 4-in. pots, will make blooming stock if potted or planted now, $5.00 per 100; small bulblets, dry, $1.00 per 100 prepaid.
N. O. Caswell, Delavan, Ill.

Godfrey callas, 3000 in 4-in., $6.00 per 100. See our carnation adv.
COLUMBIA CITY FLORAL CO.,
COLUMBIA CITY, INDIANA.

Small Godfrey calla bulblets, 50c 100, prepaid. Albert Shaffer, Florist, R. F. D. 1, East Palestine, O.

Callas, Godfrey, well started in 4 and 5-in., in buds, $6.00 per 100. Cash, please.
La Crosse Floral Co., La Crosse, Wis.

Godfrey calla, 3-in., $5.00 per 100.
Attica Floral Co., Attica, Ind.

CAMPANULAS.

Campanulas (Canterbury Bells), white, blue and pink, extra fine plants, in 3-in., $5.00 per 100. Send for list of perennial plants.
La Crosse Floral Co., La Crosse, Wis.

CAMPANULA FRAGILIS, Basket Blue Bell, transplanted seedlings, $1.00 per 100.
Geo. F. Brayton, Kent, O.

CANNAS.

CANNAS

Fresh cut, home-grown stock, true to name. Extra selected, plump, sound, 2, 3 and 4 eye roots.

	Per 100		Per 100
Austria	$1.60	Louisiana	$1.80
Allemania	1.50	Mrs. Kate Gray	1.80
Alph. Bouvier	2.00	Mont Blanc	3.50
Alsace, white	2.00	Mme. Crozy	2.25
B. Poitevine	2.70	Mlle. Berat, pink	2.00
Black Prince	2.25	Pennsylvania	1.80
Buttercup, new	2.50	Premier, gold edge	2.25
Crimson Bedder	2.75	Musæfolia	2.00
Chas. Henderson	1.50	Queen Charlotte	2.75
David Harum	2.00	Robusta perfec	1.60
Fire Fly	3.00	R. Wallace, yel	1.65
Egandale	2.00	Meteor, new	4.00
Florence Vaughan	1.80	Souv. d'A Crozy	2.50
Gustav Gumpper	3.00	Shenandoah, pink	2.00
Italia	1.50	Venus, dwarf	3.00
J. D. Eisele	2.00	Wm. Saunders	3.50
Orange Bedder	1.50	Wm. Boffinger	2.00
King Humbert	3.50	Wyoming	1.80
Louise, pink	1.80	All colors, mixed	1.20

For other kinds, new varieties, also begonias, caladiums, dahlias, gloxinias, gladioli, tuberoses, etc., see 2-page adv., pp. 12, 13, Review, Jan. 25.
Shellroad Canna Farms, Grange, Baltimore, Md.

CANNA ROOTS.

	Per 1000
Wyoming	$20.00
Chas. Henderson	20.00
Richard Wallace	20.00
Pennsylvania	20.00
Musaefolia	20.00
Mlle. Berat	20.00
Mrs. Kate Gray	20.00
J. D. Eisele	20.00
Italia	20.00
Austria	20.00
Egandale	20.00
King Humbert	35.00
Florence Vaughan	20.00
David Harum	20.00
America	20.00
A. Bouvier	20.00
Express	28.00
Gustav Gumpper	36.00
Hungaria	32.00
Venus	27.00

Any of the above varieties ordered in lots of less than 250, please add 75c per 100 to the 1000 price.
ANGLIN & WALSH CO.,
WILLIAMSBRIDGE, NEW YORK.

CANNAS, 2 TO 3 EYE ROOTS.

	100	1000
Alphonse Bouvier, dark crimson	$2.25	$20.00
Austria, canary yellow	1.90	17.00
Egandale, currant red, bronze leaf	2.25	20.00
Chas. Henderson, bright crimson	2.00	18.00
David Harum, bronze foliage	2.50	22.00
Florence Vaughan, yellow spotted crimson	2.25	20.00
Hungaria, best pink	4.00	35.00
King Humbert, orange scarlet, bronze foliage	4.00	35.00
Mme. Berat, pink	2.25	20.00

250 at 1000 rate. Write for full list.
A. Henderson & Co., Box 125, Chicago.

CANNAS.

Get list of cannas which were awarded Gold Medals at both San Francisco and San Diego Expositions. Write today.
THE CONARD & JONES CO.,
WEST GROVE, PENNSYLVANIA.

Canna roots, home-grown stock of Hungaria, Pennsylvania, Queen Charlotte, Mme. Crozy and Louisiana, $2.50 per 100, $20.00 per 1000; good mixed varieties, $1.50 per 100, $12.50 per 1000.
Elitch Gardens Co., Denver, Colo.

Canna roots, in best varieties, Long Island-grown. Prices on application.
Roman J. Irwin, 108 W. 28th St., New York.

Cannas, Vaughn and Henderson, 2 to 5 eyes, $8.00 1000. P. L. Graves & Co., Jonesboro, Ark.

8000 Robusta cannas, $10.00 per 1000; 2000 Austria, $10.00 per 1000.
W. R. Maxwell, Alva, Okla.

Strong canna roots of Souv. de A. Crozy and a fine green-foliaged red variety, $10.00 per 1000; King Humbert, $15.00 per 1000; mixed, $7.50 per 1000. Wise Adkisson, Greenville, Tex.

CANNAS, Mrs. Alfred F. Conard, strong 3-in. plants, spring delivery, $7.50 per 100.
THE DINGEE & CONARD CO.,
WEST GROVE, PENNSYLVANIA.

Cannas, strong 2 and 3-eye divisions, divided from healthy clumps, in all leading varieties. Write us for special price. American Bulb Co., 172 N. Wabash Ave., Chicago, Ill.

Canna roots, Richard Wallace, 2 to 4 eyes, $15.00 per 1000; J. D. Eisele, 2 to 4 eyes, $15.00 per 1000. Cash with order, please.
Erdman & Ulrich, Belair Road, Baltimore, Md.

Cannas, strong and sound: King Humbert, $3.50; David Harum, J. D. Eisele, good yellow, $2.50 per 100; mixed, $2.00 per 100. Cash.
G. E. Berthold, Nebraska City, Neb.

Cannas, King Humbert, strong plants, from soil, $6.00 per 100. February delivery.
S. W. Pike, St. Charles, Ill.

Cannas, F. Vaughan, Henderson and Austria, $10.00 per 1000. John Van Aart, Paducah, Ky.

Cannas, strong, Wallace, Gen. Merkel, Penn, $2.50 100. John F. Rupp, Shiremanstown, Pa.

CARNATIONS.

CARNATION CUTTINGS.

	Per 100	Per 1000
Cottage Maid	$12.00	$100.00
Merry Christmas	12.00	100.00
Doris	12.00	100.00
Rosalia	12.00	100.00
Old Gold	12.00	100.00
Superb	12.00	100.00
Albert Roper	12.00	100.00
Cornell	6.00	50.00
Belle Washburn, brilliant red	6.00	50.00
Nancy, light salmon	7.00	60.00
Nebraska, bright scarlet	6.00	50.00
Aviator, bright scarlet	6.00	50.00
Miss Theo, true rose pink	5.00	40.00
Alice Coombs, salmon pink	6.00	50.00
Good Cheer, will have large supply	4.00	35.00
Alice	3.00	25.00
Pink Delight, will have large supply for Feb., March	5.00	40.00
Enchantress Supreme	3.50	30.00
Enchantress	3.00	25.00
Rose-pink Enchantress	3.00	25.00
Chas. Siegwart, equal to Enchantress Supreme	3.00	25.00
Rosette	3.00	25.00
Mrs. C. W. Ward	3.00	25.00
Pink Sensation	4.00	35.00
Mrs. C. Edward Akehurst	3.00	25.00
May Day	3.00	25.00
Beacon	3.00	25.00
Pocohontas	3.00	25.00
The Herald	3.00	25.00
Eureka	3.00	25.00
Matchless	3.00	22.50
White Wonder	3.00	25.00
White Enchantress	3.00	25.00
White Perfection	3.00	25.00
Benora, exceptionally good	3.50	30.00
Yellow Prince, limited quantity	4.00	35.00

Our guarantee back of every cutting sent out.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

CARNATIONS
STRONG, HEALTHY, WELL-ROOTED CUTTINGS

	Per 100	Per 1000
THENANTHOS, brilliant scarlet	$12.00	$100.00
Superb	12.00	100.00
Aviator, red	6.00	50.00
Nebraska	6.00	50.00
Belle Washburn	6.00	50.00
Beacon, red	3.00	25.00
Champion, red	2.50	20.00
Joy, red	2.50	20.00
Peerless Pink, pink	2.50	20.00
C. W. Ward, pink	2.50	20.00
Pink Sensation, pink	3.50	30.00
Mrs. Akehurst, pink	3.00	25.00
Miss Theo, pink	6.00	....
Good Cheer, pink	4.00	35.00
Matchless, white	2.50	20.00
White Enchantress, white	2.50	20.00
White Wonder, white	3.00	25.00
Enchantress, flesh pink	2.50	20.00
Enchantress Supreme, flesh pink	3.50	30.00
Alice, flesh pink	3.50	30.00
Benora, variegated	3.00	25.00
Winsor	2.50	20.00
Cerise Winsor	2.50	20.00
Victory	2.50	20.00

25 at 100 rate, 250 at 1000 rate
A. L. RANDALL CO.,
Wabash Av., at Lake St., Chicago, Ill.

ROOTED CUTTINGS OF CARNATIONS.

February and March delivery. The best stock obtainable.

	100	1000
Alice, fine prolific light pink	$ 3.00	$25.00
Enchantress Supreme, Improved Enchantress	3.50	30.00
Beacon, good old standard red	3.00	25.00
White Perfection, good white	2.50	20.00
White Wonder, good white	3.00	25.00
Nancy, pink	6.00	50.00
C. W. Ward, best dark pink	3.00	25.00

C. C. POLLWORTH CO.,
MILWAUKEE, WISCONSIN.

CARNATION ROOTED CUTTINGS.
NEW VARIETIES FOR 1917.

	100	1000
Old Gold, best yellow (Dorner)	$12.00	$100.00
Rosalia, deep pink (Dorner)	12.00	100.00
Merry Christmas (deep scarlet)	12.00	100.00
Doris (crimson)	12.00	100.00
A. Roper (cerise)	12.00	100.00
RECENT INTRODUCTIONS.		
Red Wing (fine scarlet)	6.00	50.00
Nebraska (scarlet)	6.00	50.00
Belle Washburn (scarlet)	6.00	50.00
Alice Coombs (pink)	6.00	50.00
Aviator (scarlet)	6.00	50.00
Miss Theo (rose pink)	5.00	40.00
Pink Delight (fine pink)	5.00	40.00
Good Cheer (pink; a money-maker)	4.00	35.00
STANDARD VARIETIES.		
Enchantress Supreme (pink)	3.00	25.00

Alice, Enchantress in Pink, Rose and White; Eureka (red), Mrs. C. W. Ward, Matchless, White Wonder, White Enchantress, Beacon and Comfort (red), Yellow Prince, Benora variegated, and a full list complete of all other standard, well-known varieties, $3.00 per 100, $25.00 per 1000.
ANGLIN & WALSH CO.,
WILLIAMSBRIDGE, NEW YORK.

ROOTED CARNATION CUTTINGS.
A-1 STOCK.

	100	1000
White Enchantress	$3.00	$25.00
White Perfection	3.00	25.00
Matchless	3.00	25.00
White Wonder	3.00	25.00
Enchantress	3.00	25.00
Enchantress Supreme	3.00	25.00
Alice	3.00	25.00
Peerless Pink	3.00	25.00
Ward	3.00	25.00
Winsor	2.50	20.00
Washington	3.00	25.00
Herald	3.00	25.00
Victory	2.50	20.00
Aviator	6.00	50.00
Good Cheer	6.00	50.00
Nebraska	6.00	50.00
Belle Washburn	6.00	50.00
Superb	12.00	100.00
Thenanthos	12.00	100.00
Yellow Prince	4.00	30.00
Pocahontas	4.00	30.00

A. T. PYFER & CO.,
30 E. RANDOLPH ST., CHICAGO, ILL.

FOR IMMEDIATE SHIPMENT

We can save you money on Strong Rooted Carnation Cuttings.

	Per 100	Per 1000
White Enchantress	$2.00	$17.50
White Perfection	2.00	15.00
Victory, red	2.00	15.00
Joy, red	2.00	15.00
Champion, red	2.00	15.00
Herald, red	2.00	15.00
Aviator, red	5.00	45.00
Nebraska, red	5.00	45.00
C. W. Ward, dark pink	2.00	15.00
Afterglow, dark pink	2.00	15.00
Washington, rose pink	2.00	15.00
Don Gordon, rose pink	2.00	15.00
Winsor, rose pink	2.00	13.00
Enchantress, light pink	2.00	14.00

Look over your wants and send in your orders now, while low prices are prevailing.
J. A. BUDLONG,
S. W. cor. Wabash Ave. and Lake St.,
CHICAGO.

CARNATIONS, STRONG, WELL ROOTED CUTTINGS.

Rosalia (cerise pink), Old Gold (deep yellow), Merry Christmas (deep scarlet), Cottage Maid (flesh pink), and Doris (brilliant maroon).
$12.00 per 100; $100.00 per 1000.
Cornell (a new scarlet), Mrs. Alice Coombs, Nebraska, Nancy, Red Wing, Belle Washburn, Pink Sensation, Good Cheer.
$6.00 per 100; $50.00 per 1000.
SCARLET—Beacon, Herald, Champion, Victory, Eureka. PINK—Alice, Enchantress, Rose-pink Enchantress, Rosette, Mrs. C. W. Ward, Gloriosa, Philadelphia. WHITE—White Wonder, White Perfection, White Enchantress, Matchless. CRIMSON—Harlowarden, Ruby, Pocahontas.
$3.00 per 100; $25.00 per 1000.
Enchantress Supreme and Benora.
$3.50 per 100; $30.00 per 1000.
Pink Delight.
$5.00 per 100; $40.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

WELL ROOTED CARNATION CUTTINGS

	Per 100	Per 1000
Enchantress Supreme	$2.50	$20.00
Matchless	2.50	20.00
Champion	2.50	20.00
Alice	2.50	20.00
White Enchantress	2.00	18.00
White Wonder	2.50	20.00
C. W. Ward	2.00	18.00
Enchantress	2.00	18.00
Washington	2.00	18.00
Dorothy Gordon	2.00	18.00
Philadelphia	2.00	18.00
Peerless Pink	2.50	20.00
Herald	2.00	18.00
Beacon	2.50	20.00
Victory	2.00	18.00
Pink Sensation	3.00	25.00

MILLER BROS.,
5558 NORTH LINCOLN ST., CHICAGO.

ROOTED CARNATION CUTTINGS.
IMMEDIATE DELIVERY.
STANDARD AND NEW VARIETIES.

	100	1000
WHITE—		
Matchless	$ 2.50	$ 20.00
White Enchantress	2.50	20.00
White Wonder	3.00	25.00
FLESH PINK—		
Superb	12.00	100.00
Enchantress	2.50	20.00
Alice	3.00	25.00
MEDIUM PINK—		
Miss Theo	6.00	50.00
Pink Sensation	3.50	30.00
DARK PINK—		
Peerless Pink	2.50	20.00
C. W. Ward	2.50	20.00
RED—		
Aviator	6.00	50.00
Champion	3.00	25.00

J. D. THOMPSON CARNATION CO.,
JOLIET, ILLINOIS.

ROOTED CARNATION CUTTINGS.

500,000 strong, well rooted cuttings, propagated from plants grown for cuttings only. The quality of our cuttings will please the most exacting.

	100	1000
Nebraska	$6.00	$50.00
Aviator	6.00	50.00
Belle Washburn	6.00	50.00
Good Cheer	4.00	35.00
Alice	3.00	25.00
Mrs. C. W. Ward	3.00	25.00
Akehurst	3.00	25.00
Matchless	3.00	25.00
White Wonder	3.00	25.00
Champion	3.00	25.00
Pocahontas	3.00	25.00
Benora	3.00	25.00
Enchantress varieties	3.00	25.00

250 at 1000 rate.
ROLF ZETLITZ,
Woodlawn Ave., Lima, O.

CARNATIONS, STRONG, WELL ROOTED CUTTINGS.

RED—Beacon, Victory, Joy, Champion.
$20.00 per 1000.
Aviator, Belle Washburn, Red Wing.
$50.00 per 1000.
PINK—Winsor, Peerless, Enchantress, Philadelphia, C. W. Ward, Mrs. Akehurst.
$20.00 per 1000.
Sensation, Alice.
$30.00 per 1000.
Superb.
$100.00 per 1000.
WHITE—Matchless, Enchantress, White Wonder, White Perfection.
$20.00 per 1000.
MISCELLANEOUS—Benora, Yellow Prince.
$25.00 per 1000.
30 days on approved credit.
2% discount for cash with order.
KENNICOTT BROS. CO.,
165 N. Wabash Ave., Chicago, Ill.

ROOTED CARNATION CUTTINGS.

	100	1000
Nancy	$7.00	$65.00
Alice Coombs	6.00	50.00
Miss Theo	5.00	40.00
Good Cheer	4.00	35.00
Pink Delight	5.00	40.00
Supreme	3.50	30.00
Gloriosa	4.00	35.00
Nebraska	6.00	50.00
Belle Washburn	6.00	50.00
Red Wing	6.00	50.00

Alice, Siegwart, Rosette, Enchantress, C. W. Ward, Akehurst, Matchless, Wonder, Perfection, Alma Ward, Eureka, Champion, Beacon, Victory, $3.00 per 100; $25.00 per 1000.
THE LEO NIESSEN CO.,
1201-5 Race St., Philadelphia, Pa.

CARNATION CUTTINGS.
Order now and insure prompt delivery.
The following varieties:

Alice	Philadelphia
Enchantress	Prospector
Enchantress Supreme	Champion
White Perfection	Beacon
White Wonder	Akehurst
Matchless	Benora

Mrs. C. W. Ward.
$3.00 per 100; $25.00 per 1000.
Aviator, Nebraska, Washburn,
$6.00 per 100; $50.00 per 1000.
WM. F. KASTING CO.,
383-87 Ellicott St., Buffalo, N. Y.

Carnations, rooted cuttings, propagated from healthy blooming plants:

	1000		1000
Nebraska	$50.00	Champion	$22.50
Aviator	50.00	Benora	25.00
Belle Washburn	50.00	Pocahontas	25.00
C. W. Ward	22.50	Ench. Supreme	25.00
Alice	25.00	Peerless Pink	25.00
Akehurst	25.00	Herald	22.00
Matchless	22.50	Pink Sensation	25.00
White Wonder	22.50	Dorothy Gordon	20.00

Victory, $20.00.
AMERICAN BULB CO.,
172 North Wabash Ave., Chicago, Ill.

Cool-grown carnation rooted cuttings, from plants of perfect health:

White Enchantress	$2.00 100;	$17.50 1000
Pink Enchantress	1.75 100;	15.00 1000
Alice	2.25 100;	20.00 1000
Winsor and Victory	1.75 100;	15.00 1000
Herald	2.00 100;	17.50 1000

V. BEZDEK, GROSS POINT, ILL.

ROOTED CARNATION CUTTINGS.

We have to offer strong well rooted carnation cuttings that will be sure to please. These cuttings are propagated from healthy stock and are shipped out with a guarantee that if same are not satisfactory they may be returned and your money refunded.

	100	1000
Mrs. C. W. Ward	$2.25	$20.00
Matchless	2.25	20.00
Alice (stock limited)	3.00	25.00

50,000 of these cuttings now ready and orders booked for later delivery.
Enos W. Kohr Lancaster, Pa.

CARNATIONS.

Strong rooted cuttings from flowering wood only. Guaranteed clean and healthy.

	100	1000
Nebraska, best of all scarlets	$5.00	$45.00
Belle Washburn	5.00	45.00
Good Cheer, fine new Rose-pink	6.00	50.00
Enchantress	2.00	17.50
Matchless	2.00	17.50
Mrs. Akehurst, good early rose pink	2.00	17.50
Alice	3.00	25.00

See our ads for verbenas elsewhere in these columns.
STUPPY FLORAL CO., ST. JOSEPH, MO.

ROOTED CARNATION CUTTINGS.

	Per 100
Enchantress Supreme	$3.00
White Enchantress	2.50
Rose-pink Enchantress	2.50
Ward	3.00
St. Nicholas	3.00
W. Wonder	3.00
Matchless	4.00
Pocahontas	3.00
Yellow Prince	3.00
Champion	3.00

All free from disease. Cash with order.
Morris the Florist, Bloomington, Ind.

STRONG ROOTED CARNATION CUTTINGS.

	Per 100	Per 1000
Enchantress	$2.50	$20.00
W. Echantress	2.50	20.00
R. P. Enchantress	2.50	20.00
Washington	2.50	20.00
Mrs. C. W. Ward	3.00	25.00
Beacon	3.00	25.00
$1.00 per 100 for the above potted.		
Belle Washburn	5.00	45.00
Nebraska	6.00	50.00

Above prices cash.
J. C. Steinhauser, Pittsburg, Kan.

ROOTED CARNATION CUTTINGS.
READY NOW.

	100	1000
Champion	$2.50	$20.00
Victory	2.50	20.00
Bonfire	2.50	20.00
Carnegie	2.50	20.00
Enchantress	2.50	20.00
White Enchantress	2.50	20.00
Alice	3.00	25.00

WIETOR BROS.,
162 N. Wabash Ave., Chicago, Ill.

Carnation rooted cuttings, from plants of perfect health, cool-grown.

	Per 1000
White Enchantress	$18.50
Pink Enchantress	17.00
Enchantress Supreme	25.00
White Wonder	20.00
Nebraska	50.00

G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

EXTRA QUALITY CARNATION CUTTINGS, rooted in the bright sunshine of Colorado. Increase your profits by planting early rooted stock, insuring early crop in fall.
Our success with C. W. Ward and Matchless is proof of this assertion. Well rooted stock now ready. MATCHLESS, C. W. WARD AND ALICE, $25.00 per 1000.
THE MAUFF FLORAL CO.,
1225 Logan St., Denver, Colo.

Rooted carnation cuttings, first-class stock.

	100	1000
White Enchantress	$3.00	$25.00
Matchless	3.00	25.00
White Wonder	3.00	25.00
Enchantress	3.00	25.00
Mrs. C. W. Ward	3.00	25.00
Rose-pink Enchantress	3.00	25.00
Herald (extra fine stock)	3.00	25.00

LA CROSSE FLORAL CO., LA CROSSE, WIS.

STRONG ROOTED CUTTINGS

	Per 100	Per 1000
C. W. Ward	$3.00	$25.00
Matchless	3.00	25.00
Supreme	3.00	25.00
White Wonder	3.00	25.00
Champion	3.00	25.00
White Enchantress	3.00	25.00
Pink Enchantress	2.50	20.00

Crown Point Floral Co., Crown Point, Ind.

Carnation rooted cuttings, strong, well rooted cuttings of Mrs. C. W. Ward and White Enchantress, $25.00 per 1000; 2-in. plants of the same varieties, $35.00 per 1000; 250 at the 1000 rate, or will exchange 2-in. plants of the above for rooted cuttings of Alice or any good red.
Elitch Gardens Co., Denver, Colo.

STRONGLY ROOTED CUTTINGS.

Matchless	$3.00 per 100;	$25.00 per 1000
Mrs. C. W. Ward	3.00 per 100;	25.00 per 1000
Philadelphia	2.50 per 100;	20.00 per 1000
Champion	3.00 per 100;	25.00 per 1000

GULLETT & SONS, LINCOLN, ILL.

Strong, well rooted carnation cuttings.

	100	1000
Enchantress	$2.00	$14.00
White Enchantress	2.50	17.00
Peerless Pink	3.00	20.00
Victory	2.00	14.00
Aviator	4.00	29.00
Enchantress, unrooted cuttings	...	7.00

Cash with order.
FRANK HLAVACEK, GROSS POINT, ILL.

CARNATIONS.
ROOTED CUTTINGS.

	100	1000
Matchless	$3.00	$25.00
Alice	3.00	25.00
Alice Coombs	6.00	50.00

CHARLES H. TOTTY,
MADISON, NEW JERSEY.

CARNATIONS, ROOTED CUTTINGS.

Enchantress, Rose-pink Enchantress, White Enchantress, May Day and Philadelphia, $2.50 per 100, $20.00 per 1000; Victory, $2.00 per 100, $18.00 per 1000. January or February deliveries. Cash from unknown parties.
The Columbus Floral Co., Columbus, O.

CARNATION ROOTED CUTTINGS.

50,000 Philadelphia, $2.50 per 100; $20.00 per 1000. Cash. See our calla adv.
COLUMBIA CITY FLORAL CO.,
COLUMBIA CITY, INDIANA.

Carnations, rooted cuttings White Enchantress, Rose-pink Enchantress, Washington, Enchantress, Herald, $2.50 per 100; $20.00 per 1000; 2-in., $25.00 per 1000. Cash.
Daut Bros., Decatur, Ill.

Carnations, R. C., ready to ship at once; Winsor and Victory, $13.00 per 1000; White Enchantress and Enchantress, $15.00 per 1000. Cash with order. Phone Wilmette 1286.
Frank Felke, Gross Point, Ill.

Strong, healthy, well rooted carnation cuttings, $2.50 per 100, $20.00 per 1000; Mrs. Ward and Matchless.
Home Nursery Greenhouse, La Fayette, Ill.

Carnation cuttings: White Perfection, Matchless, Rose-pink Enchantress, Enchantress, $2.00 per 100; Aviator and Belle Washburn, $6.00 per 100. C. J. Frew Jr., Conneaut, O.

Carnations, well rooted Enchantress cuttings $1.50 per 100; Enchantress and Matchless, in 2-in. pots, $2.50 per 100. Cash.
West Side Greenhouses, Independence, Ia.

2-in. strong carnation plants, Pink and White Enchantress, Beacon, C. W. Ward, $30.00 per 1000. Cash.
City Floral Co., 1445 Krameria St., Denver, Colo.

CARNATION CUTTINGS, for prices and varieties refer to my advertisement on front cover.
Roman J. Irwin, 108 W. 28th St., New York.

Carnations, 2-in. pots, clean, strong plants: Enchantress, White Wonder, Beacon and Philadelphia, $3.00 per 100.
Spokane Greenhouses, Spokane, Wash.

Carnation rooted cuttings, Pink Delight, $5.00 per 100; C. W. Ward, White Wonder, Beacon, Pink and White Enchantress, $3.00 per 100; $25.00 per 1000. Erie Floral Co., Erie, Pa.

Strong, healthy rooted carnation cuttings: Light and Rose-pink Enchantress, Mrs. C. W. Ward and Victory, $2.00 per 100; $18.00 per 1000.
A. C. Buterbaugh, Waynesboro, Pa.

Carnation rooted cuttings: 1500 Ward, 1000 Enchantress, 500 Bassett, 500 Alice, $2.00 per 100.
J. Ralph Souder, Florist, Hutchinson, Kan.

25,000 Enchantress, well R. C., $1.25 per 100; $10.00 per 1000. Cash. Henry E. Youngquist, Foster and Kedzie Aves., Chicago, Ill.

5000 Pink Enchantress rooted cuttings, strong, clean, well rooted, ready now, $15.00 per 1000. Cash. E. A. Raasch, Hoopeston, Ill.

Rooted carnation cuttings, W. Enchantress, Rose-pink Enchantress, $20.00 per 1000.
The William Murphy Co., Cincinanti, O.

Rooted cuttings of White and Pink Enchantress carnations; $2.00 per 100. Cash with order.
J. A. Tapscott, Owensboro, Ky.

Carnations, W. Enchantress, R. C., $2.00 per 100; $15.00 per 1000; from soil, $2.50 per 100; $22.50 per 1000. Krueger Bros., Toledo, O.

Carnations, White Enchantress, strong, clean, well rooted cuttings, $2.00 per 100; $17.00 per 1000. E. A. Muchow, Clarence, N. Y.

Carnation cuttings, Light Pink Enchantress, strong well rooted stock, $10.00 per 1000.
Fluegge Bros., 4840 N. Leavitt St., Chicago, Ill.

Strong rooted carnation cuttings, Matchless and Alice, $20.00 per 1000; unrooted, $10.00 per 1000. C. B. Johnson, Woburn, Mass.

R. C. Carnations, Philadelphia, $2.50 per 100.
J. V. Laver, Erie, Pa.

CHRYSANTHEMUMS.

Chrysanthemums, fine 2-in. pot plants, clean, healthy and well rooted, for delivery at once: Chrysolora, Estelle, Golden Glow, Glory of Pacific, Mrs. H. Robinson, October Frost, Patty, Pacific Supreme, Percy Plumeridge, Polly Rose, Roi de Italia, Roman Gold, Smith's Advance and Unaka, $2.25 per 100; $20.00 per 1000. 250 at 1000 rate. Cash, please.
Hillside Greenhouses, West Liberty, O.

CHRYSANTHEMUMS—Continued.

CHRYSANTHEMUMS

The following varieties:	100	1000
Rooted cuttings	$3.00	$20.00
2¼-inch pots	4.00	30.00

Smith's Advance	Alice Salomon
Charles Rager	Naomah
Ivory	Golden Queen
Polly Rose	Col. Appleton
Clementine Touset	Yellow Salomon
Early Snow	Dolly Dimple
George S. Kalb	Golden Eagle
Oconto	Major Bonnaffon
October Frost	Roman Gold
Chrysolora	Dr. Enguehard
Golden Glow	Pink Gem
Tints of Gold	Patty
Comoleta	Chieftain
Robert Halliday	Mistletoe
Glory Pacific	Mrs. Jerome Jones
Pacific Supreme	White Bonnaffon
Unaka	Helen Frick
Pink Ivory	Maud Dean
Rosiere	Harvard
William Turner	Intensity
Alice Byron	

The following varieties:	100	1000
Rooted cuttings	$3.00	$25.00
2¼-inch pots	4.00	30.00

Fairy Queen	Quinola
Overbrook	Baby
Helen Newberry	Klondyke
Mrs. F. Beu	Baby Margaret
Skibo	Julie Lagravere
Diana	Madge

The following varieties:	100	1000
Rooted cuttings	$3.00	$25.00
2¼-inch pots	4.00	35.00

Yellow Polly Rose	Golden Eaton
Golden Rager	M. R. Morgan
Lynnwood Hall	Yellow Eaton
Timothy Eaton	Marigold
Smith's Ideal	Modello
White Chieftain	Early Snow
Well's Late Pink	Golden Mensa
Garza	White Mensa
Josephine	Mrs. E. D. Godfrey
Mrs. W. E. Buckingham	

The following varieties:	100	1000
Rooted cuttings	$4.00	$30.00
2¼-inch pots	5.00	40.00

Chadwick Improved	Acto
Chadwick Supreme	Western Beauty
W. H. Chadwick	Golden West
Peace	Golden Harvest
Golden Climax	Lilian Doty
Golden Chadwick	Yellow Jones

	Rooted Cuttings		2¼-inch	
	100	1000	100	1000
E. M. Benson	$6.00	$55.00	$ 8.00	$75.00
Alex. Guttman	7.00	65.00	10.00	90.00
Jeanne Nonin	3.00	22.50	4.00	30.00
Edwin A. Seidewitz	3.00	20.00	4.00	35.00
White Helen Frick	3.50	25.00	4.00	35.00
December Gem	3.50	25.00	4.00	35.00
Tekonsha	4.00	35.00	6.00	50.00

CAPRICE VARIETIES (For pot culture).

Butler's Caprice	White Caprice
Yellow Caprice	Lilac Caprice
Purple Caprice	Kathleen Thompson
Mrs. Greening	

Caprice du Printeps	100	1000
Rooted cuttings	$4.00	$30.00
2¼-inch plants	5.00	40.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Order now, chrysanthemum rooted cuttings for delivery when wanted, from strong stock plants, held in cool house, cuttings vigorous, clean and well rooted.

	Per 100
YELLOW—	
Chrysolora	$2.00
Roman Gold	1.80
Yellow Rager	3.00
Bonnaffon	1.50
Nagoya	2.00
Yellow Eaton	2.50
Golden Chadwick	2.50
WHITE—	
Oconto	2.00
White Chieftain	2.20
Turner	2.00
Chas. Rager	2.00
White Maud Dean	2.50
White Eaton	2.50
White Chadwick	2.50
Jeanne Nonin	2.20
PINK—	
Chieftain	1.80
Maud Dean	2.00
Enguehard	2.00
Dr. Seidewitz	2.00

SUSKANA GREENHOUSES,
Growers small plants and rooted cuttings for the trade,
21 Broome St., Binghamton, N. Y.

THE CREAM OF THE NEW MUMS, TIGER. Pres. Wilson has named this grand yellow, which is a seedling from Chrysolora. October Queen; this variety has scored 93 points and is one of the purest whites; Early Rose, surpasses all other early pinks, maturing Oct. 5. C. S. A. certificate.
Rooted cuttings, $10.00 per 100.
Josephine Foley, winner of the Foley prize at Indianapolis, for best seedling, one of the largest and best whites grown.
Rooted cuttings, $12.50 per 100.
1915 introduction of Golden Queen and Marigold.
Rooted cuttings, $2.50 per 100.
MAX B. SCHRIEBER,
McDONALD, PENNSYLVANIA.

CHRYSANTHEMUMS.
500,000 chrysanthemums for present and later delivery; rooted cuttings, $2.25 per 100, $20.00 per 1000, unless otherwise noted.
Chas. Rager, 3 ft., pure w., shaped like Bonnaffon; early Nov.
Chieftain, 3½ ft., inc., pink, mid Nov.
Chrysolora, 4 ft., yellow, mid Oct.
C. Touset, 4 ft., large white tinged pink; mid Oct.
Col. Appleton, 4 ft., yellow, early Nov.
Dec. Gem., 3½ ft., tinged lavender, late Nov. and Dec.
Dr. Enguehard, 5 ft., pink, mid Nov.
Edwin Seidewitz, 5 ft., pink, late Nov. and Dec.
Early Snow, 3 ft., pure white, mid Oct.
Golden Glow, 4 ft., standard earliest yellow, Sept.
Harvard, 4 ft., best red, late Nov., $2.00 per 100, $17.50 per 1000.
Helen Frick, 2 ft., pink, late Dec.
J. Burton, 3 ft., white shaded pink, late Dec.
Lena Baum, 3 ft., yellow, much like Bonnaffon.
Maj. Bonnaffon, 4 ft., grand old standard inc. yellow, long blooming season, all through Nov., $2.00 per 100, $17.50 per 1000.
Oconto, 3 ft., white, indispensable, mid Oct.
Oct. Frost, 4 ft., fine pure white, early Oct.
Patty, 2½ ft., silvery-pink, late Nov. and Dec.
Ramapo, 4 in., yellow ,late Oct.
Robt. Halliday, 3 ft., yellow, late Oct.
Roman Gold, 4 ft., golden yellow, late Nov.
Smith's Advance, 3 ft., earliest white, mid Sept.
Unaka, 4 ft., pink, early Oct.
White Helen Frick, 2 ft., late Dec.
White J. K. Shaw, 4 ft., fine pure white, late Oct.
Wm. Turner, 4 ft., pure white, mid Nov.
We have also a fine lot of pompons and singles. Write for complete list.
BAUR FLORAL CO., ERIE, PA.

Booking orders now for rooted cuttings: Clean, healthy stock, many varieties ready for shipment now. Frank Dinda's new Anemone seedlings, Blanche (white), Elizabeth (yellow). Cut flowers brought good prices in the New York Cut Flower Market. Stock plants ready now, $7.50 per doz., $50.00 per 100; rooted cuttings ready Feb. 1, $10.00 per 100, $80.00 per 1000; 2¼-in. pots, $12.00 per 100, $100.00 per 1000.
BEST OF LAST SEASON'S INTRODUCTIONS.
ROOTED CUTTINGS:

	100	1000
Alex Guttmann (lavender pink)	$7.00	$60.00
Autocrat (late white)	6.00	50.00
Early Rose (bright pink, early)	7.00	60.00
Golden Gleam (brightest yellow)	6.00	50.00
Modello (like a bronze dahlia)	4.00	35.00

CHADWICK VARIETIES.
Golden Chadwick, White Chadwick, Yellow Chadwick and a full list of other standard varieties. Ask for a complete price list. POMPONS, rooted cuttings in the best varieties.
ANGLIN & WALSH CO.,
WILLIAMSBRIDGE, NEW YORK.

CHRYSANTHEMUMS.
NOW READY, 2½-IN. POT PLANTS, SPLENDID STOCK THAT HAS BEEN PROPAGATED FROM PLANTS GROWN OUTDOORS ALL SUMMER, SOLELY FOR THIS PURPOSE. CLEAN AND HEALTHY, JUST THE THING FOR PLANTING NOW TO INCREASE STOCK AND USE FOR REJUVENATING YOUR WORN-OUT GREENHOUSE STOCK.
OCTOBER FROST, MARIGOLD, GOLDEN GLOW, CHRYSOLORA, BOB PULLING, AUTOCRAT, TINTS OF GOLD, CRANFORDIA, UNAKA, ETC.
$5.00 PER 100, $40.00 PER 1000.
NOVELTY MUMS.
"LOUISA POCKETT,"
$1.60 PER PLANT, $16.00 PER DOZ., $100.00 PER 100.
OUR EIGHTY PAGE CATALOG DESCRIBING BOTH ROSES AND MUMS, BESIDES OTHER GENERAL STOCK, IS YOURS FOR THE ASKING.
CHARLES H. TOTTY,
MADISON, NEW JERSEY.

CHRYSANTHEMUM CUTTINGS.

	Per 100
Wm. Turner	$2.00
Maj. Bonnaffon	2.00
Maj. Bonnaffon, 2½-inch	2.50
Donatello	2.00
Intensity	2.00
J. Rosette	2.00
Dolly Dimple	2.00
W. Bonnaffon	2.00
Yanoma	2.00
Chadwick	2.00
Golden Wedding	2.00
Chieftain	2.50
White Chieftain	2.50
Early Frost	2.00
Pompons, assorted, named varieties	2.00

Cash.
Morris the Florist, Bloomington, Ind.

Mum cuttings, true to name, Golden Queen and Marigold, $2.50 per 100, $22.50 per 1000; Oconto, Crystal Gem (early white) and Nonin (late white), Chrysolora and Pink Chieftain, $15.00 per 1000; Golden Glow and Unaka, $10.00 per 1000. Cash. J. P. Siebold, Lancaster, Pa.

Chrysanthemum stock plants: White and Pink Frick, Adelia, Estelle, Halliday, Chrysolora, Maud Dean, Unaka, Duckham, $3.00 per 100; 50c per doz.; R. C., $1.25 per 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

CHRYSANTHEMUMS OUR SPECIALTY.
Rooted cuttings, $1.80 per 100; $15.00 per 1000. 2½-in. plants, $3.00 per 100, $25.00 per 1000.
Now booking orders. First crop ready in February. Send for list of 70 varieties, large flowering singles and pompons, all money-making sorts, not one inferior sort in list, cool-grown, healthy and clean. It will pay you big to place order with us; low price; good stock guaranteed. For cash only.
G. Schneider, Florist, Springfield, O.

Mums, vigorous cuttings, well rooted: Chieftain, Turner, Dec. Gem, G. Glow, Chrysolora, Mensa and Golden Mensa, 2c; Marigold, Seidewitz and Golden Wedding, 2½c; Golden Chadwick, Chadwick, Golden Queen and Odessa, 3c. This stock will please you.
Furrow & Co., Guthrie, Okla.

Chrysanthemums, Alex Guttman, the best Early Lavender-pink; Blanche, a new anemone white; Elizabeth, a new anemone yellow; Emina, a new anemone pink. Stock plants or 2¼-in., stock ready. Guttman & Raynor, Inc., Wholesale Florists, 101 W. 28th St., New York, or Frank Dinda, Farmingdale, N. Y.

POMPON CHRYSANTHEMUMS.
STRONG ROOTED CUTTINGS.
Golden Wedding.....$5.00 per 100
A. L. RANDALL CO.,
Wabash Ave., at Lake St., Chicago, Ill.

CHRYSANTHEMUM STOCK PLANTS.
Bonnaffon, Pompons, Soliel d'Or, Quinola, Diana, Klondyke and Baby, $3.00 per 100.
WHITE BROS., MEDINA, N. Y.

Chrysanthemum stock plants: White Ivory, Yel. Bonnaffon, Nonin, Chieftain, Helen Frick, 4c each. Good, healthy stock.
Washington Floral Co., Washington, Pa.

Chrysanthemum rooted cuttings: Yellow Turner, $15.00 per 100, 18c each; Mrs. Gibson, $10.00 per 100. March delivery.
Pierce the Florist, Medford, Ore.

Chrysanthemum stock plants: White—Chas. Rager, Bonnaffon, Wm. Turner, M. Christmas, Early Frost, Lena Brown. Yellow—Chrysolora Bonnaffon, Dolly Dimple. $3.00 per 100. Cash.
G. E. Berthold, Nebraska City, Neb.

Strong rooted cuttings: White, Rose-pink, Supreme, Enchantress, C. W. Ward, Washington, White Wonder, Beacon, and Herald, $20.00 per 1000. Cash. B. B. Pohlmann, Hillsboro, Ill.

Chrysanthemum R. C.: Wm. Turner, Golden Wedding, Dr. Enguehard, Pacific Supreme, $1.80 per 100. Wagner's Greenhouses, Tiffin, O.

Chrysanthemum rooted cuttings: Golden Glow, Smith's Advance, $1.75 per 100; $15.00 per 1000.
W. A. Ballou, Wheaton, Ill.

Mum stock: Halliday, Chrysolora, Modesto, Nagoya, Bonnaffon, Nonin, Dr. Enguehard and Patty, 2½c ea. Cash. H. A. Cook, Oberlin, O.

Chrysanthemum stock plants: Smith's Advance, $4.00 per 100.
John Bauscher, Freeport, Ill.

Mum stock plants, in all varieties, clean, healthy stock, prices on application.
Roman J. Irwin, 108 W. 28th St., New York.

CINERARIAS.

Cinerarias, giant flowering, half dwarf, best seed strain, 750 4-in. plants ready for the flowering pots; have been spaced and grown cool. Carefully packed to save all the large leaves, 8c each; 1500 2½-in., 2½c each.
Doty & Huggett, Grand Ledge, Mich.

Cinerarias, from 4-in. pots, $8.00 per 100; plants thrifty and coming to bud; best seed; mixed colors. Cash, please.
W. R. P. Stewart, R. F. D. 2, Marietta, O.

Cinerarias, dwarf and semi-dwarf, beautiful mixed colors, A-1, strong 3-in., ready for 4-in., $3.00 per 100; 200 for $5.00.
Chas. Whitton, York & Gray, Utica, N. Y.

Cinerarias, best strain, Vaughan's Columbian Mixture, 2½-in. pots, strong plants, ready for shift, $3.00 per 100; $25.00 per 1000.
John Lang, 1948 Melrose St., Chicago, Ill.

Cinerarias, Dreer's Prize Strain, strong 4-in., $10.00 per 100; specimen plants, in bud, perfect foliage, 6-in., 40c each.
Wagner's Greenhouses, Tiffin, O.

Cinerarias, 2-in., $3.00, 4-in., $12.50, 6-in., $25.00 per 100; in bloom.
Henry Smith, Grand Rapids, Mich.

Cinerarias, best mixed, 2½-in., $2.50 per 100; 4-in., $10.00 per 100.
John Bauscher, Freeport, Ill.

Cinerarias, selected strains, best colors from 3-in., fine, healthy stock, $5.00 per 100.
Stuhldreher Bros., Mansfield, O.

Cinerarias, half dwarf, 3-in. pots, $5.50 per 100, $50.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Cinerarias, Stellata and half dwarf, choicest mixed, 3-in. pots, $6.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Cinerarias, dwarf mix., 3-in., 4c; 4-in., 10c.
Pyfer & Olsem, Wilmette, Ill.

Cinerarias, in bud and bloom, 4-in., 10c and 15c. C. J. Frew, Jr., Conneaut, O.

Cinerarias, strong 3-in., $4.00 100. Cash.
J. W. Miller, Shiremanstown, Pa.

COLEUS.

COLEUS.

	100	1000
Brilliancy, rooted cuttings		$12.00
Brilliancy, 2½-inch pots	5.00	40.00

A fine selection of the best new fancy varieties.

	100	1000
Rooted cuttings		$12.00
2¼-inch pots	$6.00	50.00

Verschaffeltii, Beckwith Gem, Golden Bedder, Queen Victoria, Trailing Queen, Firebrand and others.

	100	1000
Rooted cuttings		$ 7.50
2-inch pots	$3.00	25.00
2½-inch pots	4.00	35.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Coleus leading varieties such as Trailing Queen, Beckwith Gem, Golden Bedder, Firebrand, Verschaffeltii, Count Courier, Mrs. Barr, American Beauty, Blizzard, Chicago Bedder, Lord Palmerton, Neptune, Hurricane, Hero, Retta, Kirkpatrick, Queen Victoria, John and Annie Pfister R. C., prepaid by parcel post, 85c per 100, by express 75c per 100, $7.00 per 1000 not prepaid. Our coleus are free from mealy bug. 2½-in., $2.00 per 100.
OAK GROVE GREENHOUSES,
TUSKEGEE, ALABAMA.

Coleus Defiance, the prettiest of all coleus. It defies any other coleus, in beauty, as well as for commercial purposes, as pretty as a poinsettia at its best. Send for colored plate. Try it, $1.50 per doz., $10.00 per 100 from 2½-in. with plenty of fine cuttings on them. See my cyclamen and begonia ads.
O. Winterich, Cyclamen Specialist, Defiance, O.

The home of the new yellow Trailing Queen, 60c per doz., $4.00 per 100. Brilliancy or Xmas Gem, 50c per doz., $3.00 per 100; Defiance, $1.50 per doz. Emperor William, 75c per doz., $5.00 per 100.
OAK GROVE GREENHOUSES,
TUSKEGEE, ALABAMA.

COLEUS: Rooted cuttings, 10 best standard varieties. We will include some of our new seedlings with every order. $1.00 per 100; $7.50 per 1000.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

R. C. Coleus, Firebrand, Golden Bedder, Verschaffeltii and three other leading varieties. We can send these by parcel post for 75c per 100; by express, 65c per 100, $6.00 per 1000.
J. V. Laver, Erie, Pa.

Coleus, popular varieties, R. C., 85c per 100; $8.00 per 1000, prepaid; Brilliancy, R. C., $1.50 per 100, not prepaid; 2-in., $3.00 per 100; 2½-in., $4.00 per 100. Cash.
Royston & Fenton, Evansville, Ind.

Coleus rooted cuttings, ready for delivery, in all the best varieties, 90c per 100; $7.50 per 1000. These are excellent cuttings, well rooted.
Anglin & Walsh Co., Williamsbridge, N. Y.

Coleus, 12 best varieties, strong rooted cuttings, 80c per 100, $7.00 per 1000; 2½-in. pots, $2.50 per 100. Cash.
William M. Turner, Wilkinsburg, Pa.

New Trailing Queen coleus, rooted cuttings, strong plants, ready for 2-in. pots, 60c per 100. Fred Ziegler, Jr., 6037 Hurst Ave., New Orleans, La.

Coleus, Trailing Queen, Golden Bedder, Verschaffeltii, rooted cuttings, 75c per 100; 2-in., $1.75 per 100.
Wm. Swinbank, Sycamore, Ill.

Coleus in all the best varieties, R. C., 75c per 100; 2-in., $2.00 per 100. Joseph Austin, N. E. Cor. 35th and Park Ave., Kansas City, Mo.

Coleus Trailing Queen, pink and yellow, 2½ in., $2.00 per 100; 3 in., $5.00 per 100.
R. R. Davis Co., Morrison, Ill.

Trailing coleus, R. C., $1.00 per 100; Brilliancy, R. C., $1.50 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

Coleus R. C.: Golden Bedder, Verschaffeltii and 12 other varieties, 70c 100; $6.00 1000. Cash, please. E. B. Randolph, Delavan, Ill.

Coleus rooted cuttings, Brilliancy, $1.50 per 100; Trailing Queen, $1.00 per 100. Cash with order. York & Panasuk, Houghton, Mich.

Coleus, Xmas Gem, 2-in., 3c; R. C., $1.50; mixed coleus, R. C., 75c.
Williams & Matthews, Anderson, Ind.

Coleus R. C., 25 leaders, 70c per 100; $6.00 per 1000 prepaid.
C. Humfeld, Clay Center, Kan.

Coleus rooted cuttings, 70c per 100, $6.00 per 1000, all named. Prepaid.
S. D. Brant, Clay Center, Kan.

Coleus rooted cuttings, in separate varieties, $6.00 per 1000.
Geo. H. Mellen Co., Springfield, O.

Coleus, nice 2-in., in good assortment, $2.00 per 100; $15.00 per 1000.
Thornton Floral Co., Streator, Ill.

Coleus rooted cuttings, 18 of the best varieties, 75c per 100; $7.00 per 1000, prepaid. Cash, please.
Westwood Floral Co., R. R. 14, Dayton, O.

Coleus, 3-in., stock plants, good commercial varieties, $5.00 per 100.
Henry Smith, Grand Rapids, Mich.

Rooted coleus cuttings, 70c per 100; 8 best distinct varieties. J. S. Stuart & Son, Anderson, Ind.

Coleus Yellow Trailing Queen, R. C., $1.00 per 100. Sunnyside Greenhouses, R. 1, Jeanette, Pa.

Coleus, Christmas Gem or Brilliancy, 2-in., $3.00 per 100. N. O. Caswell, Delavan, Ill.

CORN FLOWERS.

Cornflowers, double, for early flowering, 2¼-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

COTONEASTER.

Cotoneaster horizontalis, extra fine, all sizes, 15c, 25c, 35c, 50c each. Cash with order; satisfaction guaranteed.
Mountain View Floral Co., Portland, Ore.

CUPHEAS.

CUPHEA-PLATYCENTRA.
Fine young plants.....$3.00 per 100
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

R. C. cupheas, 75c per 100. Harglerode Bros., successors to
U. G. Harglerode, Shippensburg, Pa.

2-in., cigar plants, $2.50 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

Cigar plants, 2¼-in., extra strong, $3.00 per 100. Chas. Sherwood, Waterloo, Iowa.

Cigar plants, 2-in., 2c; R. C., 90c; big cuttings.
Williams & Matthews, Anderson, Ind.

Cuphea R. C., 75c per 100; 2-in., $1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

CYCLAMEN.

CYCLAMEN.

Pure White	Glory of Wandsbek
Dark Red	Wonder of Wandsbek
Salmon Queen	Princess May
Roseum	Bright Rose
White with Red Eye	Christmas Red
Duke of Connaught	Rose of Marienthal

Rococo Erecta, finest of all varieties.

	Per 100	Per 1000
Seedlings, will average 4 leaves	$4.00	$35.00
2½-in.	7.50	60.00
2½-in., selected	8.00	75.00
3-in.	10.00	90.00
3-in., selected	12.00	100.00
4-in., selected	25.00	....

Rococo Erecta.

Seedlings	6.00	50.00
2½-in.	12.00	100.00
3-in.	20.00	....

For purchaser's selection of Wandsbek's Christmas red and dark red, add $1.00 per 100.
Our new Plant Bulletin now ready for mailing. Do you want a copy?
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Cyclamen giganteum, Improved Wandsbek type, strong seedlings, in 8 varieties, equally divided, $4.00 per 100; $30.00 per 1000; transplanted, $5.00 per 100; $40.00 per 1000.
Rococo Erecta (new), finest ever introduced (not to compare with the old Rococo), to be well recommended for commercial growing. Strong seedlings, $5.00 per 100; $40.00 per 1000; transplanted, $6.00 per 100; $50.00 per 1000.
2½ and 3-in. stock ready May 15. Orders booked in advance. We grow over 350,000 and can show many testimonials as to the quality of our strain and stock.

SEED

Cyclamen seed. Improved Wandsbek type, eight varieties, equally divided, $9.00 per 1000; $1.25 per 100. Finest mixed, $8.00 per 1000; $1.00 per 100.
Rococo Erecta, new, finest ever introduced, $14.00 per 1000; $2.00 per 100, in separate colors, equally divided.
Ernest Rober, Wilmette, Ill.

Cyclamen have again proven their popularity as a Christmas plant. For those immense plants for the holidays, you should get our STRONG TRANSPLANTED SEEDLINGS NOW. Immense stock, clean and healthy, of finest strains only; dark and light salmon, Improved Salmonoid, Am. Beauty, Defiance, Snow Queen, Xmas Red, bright red, rose white, white with eye, etc., your selection, $5.00 per 100, $45.00 per 1000; our selection, $4.50 per 100; $40.00 per 1000.
BAUR FLORAL CO., ERIE, PA.

CYCLAMEN SEED, GIANT FLOWERING. ..
Best German strain, in the best colors, $6.50 per 1000. Seedlings in the best colors; bright red, dark red, pink, pure white, white with eye, and salmon; best stock which we guarantee to be as good as any. Seedlings with four leaves or more, $3.50 per 100, $30.00 per 1000. Ready for immediate delivery.
Anglin & Walsh Co., Williamsbridge, N. Y.

At present we are sold out in seedlings and transplanted cyclamen, but have some coming on for March deliveries; seedlings, $3.50 per 100; $30.00 per 1000; transplanted, $5.00 per 100, $45.00 per 1000. Rococo and Defiance, a high colored purplish salmon, $1.00 extra per 100. Cultural directions with orders.
C. Winterich, Cyclamen Specialist, Defiance, O.

Cyclamen seedlings, from best German-grown strain, in all colors, including Salmon, $3.50 per 100, $30.00 per 1000; extra strong seedlings, selected, $5.00 per 100, $45.00 per 1000; very nice 5-in. pots, best colors, separate or mixed, at $30.00 per 100 for immediate shipment.
Roman J. Irwin, 108 W. 28th St., New York.

Cyclamen, having a few 5-in. plants left, I will offer these while they last at 20c. This is cool-grown stock, well set with buds, but not in bloom. Will be just right for Easter. Can ship in paper pots. Cash, please.
Geo. Fountain, P. O. Box 260, Wilmington, Del.

CYCLAMEN.
Red, pink, salmon and white, in bud and bloom for immediate delivery, 4-in., 20c; 5-in., 35c; 6-in., 50c; 7-in., 80c.
Davis Floral Co., Davenport, Ia.

CYCLAMEN, 6-IN., IN BUD AND BLOOM, LARGE NICE PLANTS, 40c AND 50c EACH; 4-IN., IN BUD, 15c. CASH. THIS IS A SPECIAL PRICE AS WE NEED ROOM.
McADAMS & McCOMB, COLUMBUS GROVE, O.

Transplanted cyclamen, our own mixture, mostly reds, light and dark salmon and pink; giant flowering and splendid plants, $3.50 per 100, $30.00 per 1000. Cash. The Sterling Greenhouses & Gardens, Sterling, Colo.

Cyclamen, transplanted, 2-in., $5.00 per 100, 3-in., $8.00, 5-in., 35c each, 6-in., 50c to 75c, 7-in., $1.00 to $1.50; full of buds and bloom, best varieties. Henry Smith, Grand Rapids, Mich.

Cyclamen, extra heavy, full of buds and blooms, 5-in., 40c each; 6-in., 75c to $1.00 ea. Cash with order.
York & Panasuk, Houghton, Mich.

Cyclamen, in full bud and bloom, 4-in., $25.00 and $35.00 per 100; 5-in., $40.00 and $50.00 per 100; 6-in., $75.00 per 100.
Hembreiker Bros., Lincoln, Ill.

Cyclamen, large 4-in., heavily budded, some buds showing color, 15c each.
Wm. Krieger, Lansing, Mich.

Cyclamen, in bud and bloom, 6-in., 40c each. Fine plants. Cash. Central Greenhouse Co., 618 N. 8th St., Vincennes, Ind.

Cyclamen, in bloom, just right for Christmas, 6-in. pots, 50c and 75c.
J. B. Knapp, Sayre, Pa.

Cyclamen, full of bud and bloom, 5-in., 50c; 6-in., 60c; 7-in., 75c.
Pyfer & Olsem, Wilmette, Ill.

Cyclamen, 4 in., 10c; 3 in., 8c; strong stock, in bloom. Cash.
Chas. Cassier, 1400 So. 4th Ave., Maywood, Ill.

Cyclamen, 4-in., 15c; 5-in., 25c. Cash, please.
Felsch Bros. Co., Maywood, Ill.

Cyclamen, 5-in., in bud and bloom, $3.00 per doz. Cash. John Bauscher, Freeport, Ill.

Cyclamen in bud and bloom, select; 5-in., 50c; 6-in., 75c each. Ullrich Floral Co., Tiffin, O.

Cyclamen, 4-in., heavily in bloom, good plants, 20c each. H. S. Ely & Co., Neosho, Mo.

Cyclamen, 5-in., in bloom, $3.00 per doz. Cash.
W. F. Dunteman, Bensenville, Ill.

Cyclamen, in bloom, 4-in., 25c each; 5-in., 40c.
South Bend Floral Co., South Bend, Ind.

CYPERUS.

500 cyperus, umbrella plants, out of 5-in. pots, strong and bushy, $12.50 per 100. Cash. Samples sent. A. R. Tischinger, Govans, Md.

CYPRIPEDIUMS.

Cypripedium acaule, pubescens and spectabile. I have made arrangements to collect in large quantities. Price list on application.
L. E. Williams, Exeter, N. H.

Cypripedium Insigne, fine plants in 5-inch pans, established two years, in fine condition, $18.00 per doz.; $135.00 per 100.
Altimo Culture Co., Canfield, O.

DAHLIAS.

Dahlias, assortment of 6 of the most useful kinds to date for cutting: 2 shades of white, 2 of pink, 1 of red and 1 of yellow, equal number of each kind (18), $4.00 per 100, $35.00 per 1000. An up-to-date assortment of 20 kinds, including all types and colors for retail counter trade, same amount of each kind, $4.00 per 100, $35.00 per 1000. All of the above offered stock are good, strong divisions, labeled true to name and description. Strictly cash. We guarantee entire satisfaction or money back. Descriptive wholesale list on application.
Mannetto Hill Nurseries, Hicksville, N. Y.

DAHLIAS THAT BLOOM IN THE MIDDLE WEST. We offer a short list, comprising only those varieties that bloom satisfactorily in this climate and selected for their cutting value. Sound field-grown tubers, carefully divided.
WAYSIDE GARDENS, MENTOR, OHIO.

Dahlias. The Brocton Dahlia Farm has a large stock of the leading commercial varieties to offer, strong divisions, from 1 to 3 eyes to the division, good, clean stock, true to name. Send for trade list.
W. P. Lothrop, Prop., East Bridgewater, Mass.

Write "The Dahlia King" for wholesale prices on dahlias before ordering elsewhere. Catalog now ready.
J. K. ALEXANDER,
EAST BRIDGEWATER, MASS.

Dahlias, 180 popular sorts, prices from $5.00 per 100 clumps and up. List waiting for you.
Shady Lawn Nursery, Hammonton, N. J.

Wholesale list and catalog free. The Northboro Dahlia & Gladiolus Gardens, J. L. Moore, Prop., Northboro, Mass.

DAHLIAS—Continued.

DAHLIA CAMELIAFLORA, WHITE. The best cut flower dahlia, produces from 40 to 50 blooms. Grow it in the greenhouse; started tubers, 50c ea., $5.00 per doz. Ready April 1.
Grohman the Florist, Saginaw, Mich.

Good varieties, mixed in digging, field-grown, plump bulbs, strong divisions, $3.00 per 100.
THE GARDENS OF ARCADIA,
Salem, Illinois.

Dahlias. Write for catalogue and trade list of leading varieties for cut flowers and gardens. Long Island Dahlia Gardens, Hicksville, L. I., N. Y.

Dahlias, field-grown clumps, for spring or fall delivery, all the leading varieties. Write for price list. Van Kirk Floral Co., Atco, N. J.

Dahlias, red Wm. Agnew, field-grown clumps, extra large, 15c per clump; a bargain.
J. Julius & Sons, Jeffersonville, Ind.

Dahlias, standard cut flower varieties.
Lyndhurst Farm, Hammonton, N. J.

DAISIES.

DAISIES. Rooted cuttings of Giant White, $2.00 per 100, $17.50 per 1000.
BOSTON YELLOW rooted cuttings, $4.50 per 100; $40.00 per 1000.
MRS. SANDER AND GIANT WHITE, 2¼-in., $3.00 per 100, $25.00 per 1000.
BOSTON YELLOW, 2¼-in., $7.00 per 100, $60.00 per 1000.
PARIS DAISIES, WHITE, 6-in. pots, in bud and full of bloom, very nice plants, 75c, $1.00, $1.25 and $2.50. These are fine plants for immediate sales and for growing on for Easter.
Anglin & Walsh Co., Williamsbridge, N. Y.

DAISIES, 2¼-IN.

	100	1000
Boston Yellow	$7.00	$60.00
Giant White	4.00	35.00
Marguerites	6.00	50.00
Mrs. Sander	4.00	35.00
Boston Yellow, 4-in.	15.00	....
Boston Yellow, rooted cuttings	5.00	....

Our NEW plant bulletin now ready.
Yours for the asking.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

DAISIES.

	Cuttings Per 100	2¼-in. plants Per 100
Marguerites, white	$1.00	$3.00
Giant White	1.00	3.00
Etoile d'Or, yellow	3.00	....
Boston Market, yellow	3.00	....

A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago, Ill.

Boston Yellow daisies, best winter cut flowering variety, 2¼-in. pots, $6.00 per 100.
Boston Yellow rooted cuttings, $4.00 per 100; $35.00 per 1000.
Single white daisies, best variety for pots, large flowering, 2¼-in., $5.00 per 100.
Mrs. Sander, rooted cuttings, also rooted cuttings of Giant White, $2.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Daisies, Marguerites (single), in 2-in. rose pots, good, strong plants, $3.50 per 100; Mrs. Sanders, in 2-in. rose pots, good, strong plants, $4.00 per 100. Chas. Sherwood, Waterloo, Ia.

Daisy, new Anemone flowered Mrs. Sander, 60c doz., $4.00 per 100. Extra fine selected stock.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Daisies, R. C., Giant White, Mrs. Sander, $1.00 per 100; Boston Yellow and Etoile d'Or, R. C., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Shasta daisies, selected strain, strong divisions for 4-in. pots or benching, $3.00 per 100; $25.00 per 1000. Cash.
Manetto Hill Nurseries, Hicksville, N. Y.

DAISIES: Chicago White rooted cuttings, $3.00 per 100; Boston Yellow, $3.00 per 100; Etoile d'Or (yellow), $3.00 per 100. Cash, please.
A. E. Hunt & Co., 80 E. Randolph St., Chicago.

Daisies, Mrs. Sander, R. C., selected stock and well rooted, $1.00 per 100 by mail; $9.00 per 1000 by express. Cash.
S. A. Pinkstone, Utica, N. Y.

Daisies, Mrs. Sander, selected stock, 2¼-in., $2.50 per 100, $22.00 per 1000; ready to ship. Cash, please. W. Bezdek, Cedar Rapids, Iowa.

Boston Yellow daisies, rooted cuttings, $2.75 per 100; $25.00 per 1000.
W. A. Ballou, Wheaton, Ill.

Daisies: Mrs. F. Sander (true stock), 2-in., $2.00 per 100.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Boston Yellow daisies, 2½ in., $7.00 per 100; Marguerite daisies, 2½ in., $5.00 per 100, 3½ in., $7.00 per 100. R. R. Davis Co., Morrison, Ill.

50,000 field-grown Shasta daisies, $1.00 per 100; $7.50 per 1000. Cash or c. o. d.
Alvin Jessamine & Floral Co., Alvin, Tex.

Daisies, Mrs. Sander and Ox-eye marguerite, 2-in., $2.50 per 100; stocky and thrifty. Cash.
Burdick Bros., R. R. 7, Rockford, Ill.

Mrs. Sander daisies, rooted cuttings, 75c; 2-in., $1.75 per 100. Wm. Swinbank, Sycamore, Ill.

Strong Mrs. Sander, 2¼-in., $2.50 per 100.
C. H. Ketcham, South Haven, Mich.

Yellow daisies (Etoile d'Or), 2-in., 6c.
J. A. Wibe, Sullivan, Ill.

R. C. daisies, California White, $1.00 per 100. Prepaid. S. D. Brant, Clay Center, Kan.

Dble. marguerites and Mrs. Sander, 3-in., $5.00; 3½-in., $6.00. A. C. Sperry, Neodesha, Kan.

DIGITALIS.

Digitalis, assorted or in separate colors, extra fine plants, 3-in., 75c per doz., $5.00 per 100. Cash, please.
La Crosse Floral Co., La Crosse, Wis.

DRACAENAS.

DRACAENA INDIVISA
Of our usual good grade.
Now is the time to get them.
2-in., $2.00 per 100; $18.00 per 1000.
E. RAWLINGS, WHOLESALE GROWER,
ALLEGANY, NEW YORK.

Dracaena indivisa, 2¼-in., $3.50 per 100; 3-in., $7.50 per 100; strong 4-in., $15.00 per 100; strong transplanted seedlings, $2.50 per 100; $20.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

DRACAENA INDIVISA, 2¼-in., $3.00 per 100; $25.00 per 1000; 4-in., $10.00 per 100.
Anglin & Walsh Co., Williamsbridge, N. Y.

Dracaena indivisa, strong 3-in., ready for a shift, $5.00 per 100. Koopmann Bros., 202 South Ave., Davenport, Iowa.

Dracaena indivisa, extra fine 4-in., ready for 6-in., 25c each; plants have 30 to 38 leaves; 2 ft. tall. Wagner's Greenhouses, Tiffin, O.

Dracaena indivisa, 6-in. pots, $25.00 per 100.
Henry Smith, Grand Rapids, Mich.

Dracaena indivisa, 3-in., well set to pot, $5.00 per 100. R. B. Kilbury & Co., R. R. 1, Dayton, O.

Dracaena, indivisa, strong 4-in., 10c.
O. A. Stoll, Hillsdale, Mich.

Dracaena indivisa, strong, 5-in., 25c.
H. E. Rogers & Son, Spencerport, N. Y.

Dracaena indivisa, 2½-in., 8c; 3-in., 5c.
S. Wiecking, Bluffton, Ind.

ECHEVERIAS.

Echeveria secunda, hen and chickens, large, $5.00 per 100; $40.00 per 1000; medium, $3.00 per 100; $25.00 per 1000. Cash with order. Geo. Sjoerdsma, 2344 West 111th St., Chicago, Ill.

Echeverias, small size, $1.50 per 100; middle size, $3.00 per 100. Jacob Russler, 11350 So. Fairfield Ave., Chicago, Ill.

ERICAS.

ERICAS, young stock for growing on, strong plants, out of 2½, 3 and 3½-in. pots: Fragrans Melanthera, $15.00 per 100; Regerminans, $15.00 per 100; Cupressima, $20.00 per 100; Gracilis Autumnale, $15.00 per 100; Globularia, $15.00 per 100; Persoluta rosea $15.00 per 100; Persoluta alba, $15.00 per 100. Cash with order, please. Anton Schultheis, 316 19th St., College Point, N. Y.

FERNS.

FERNS MY SPECIALTY.
FERNS FOR FERN DISHES, splendid 2¼-in. stock, in largest and best assortment, $3.50 per 100, $30.00 per 1000, 500 at 1000 rate.
KENTIA BELMOREANA, clean, thrifty, 2¼-in. stock, right size for center plants, $1.30 per doz., $10.00 per 100.
ADIANTUM FARLEYENSE (queen of maidenhair ferns), extra strong, 4-in., $6.50 per doz., $50.00 per 100.
ADIANTUM FARLEYENSE GLORIOSA, strongest, prettiest and most productive of fancy adiantums, always in demand, require no more heat or care than a Boston fern. Well grown 2¼-in. stock, $1.30 per doz., $10.00 per 100. Large cut fronds, shipped safely any distance, $15.00 per 100.
ADIANTUM CUNEATUM AND GRICILLIMUM, extra strong 2¼-in. stock, $3.50 per 100, $30.00 per 1000.
ADIANTUM SEEDLINGS, in assortment of 8 best most desirable varieties for store purpose, strong undivided clumps, ready for potting, $1.25 per 100; $11.00 per 1000; 2¼-in., in same assortment, $3.50 per 100; $30.00 per 1000.
BOSTON AND TEDDY, JR., FERNS, compact, shapely plants grown with sufficient space and in most perfect condition, 6-in., $6.00 per doz., $45.00 per 100. Boston, 7-in., $12.00 per doz., $95.00 per 100.
J. F. ANDERSON,
FERN SPECIALIST,
SHORT HILLS, NEW JERSEY.

FERNS.
Booking orders for immediate shipment, also for shipment right after Easter.

	100	1000
Bostons	$4.00	$35.00
Roosevelt	5.00	40.00
Whitmani	5.00	40.00
Whitmani Compacta	5.00	40.00
Scottii	5.00	40.00
Scholzeli	5.00	40.00
Elegantissima	6.00	50.00
Elegantissima Compacta	6.00	50.00
Teddy, Jr.	5.00	45.00
Verona (new fern), 2¼-in. pots	8.00	75.00

TABLE FERNS, best varieties, 2¼-in., $3.50 per 100; $30.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

FERNS.

	100	1000
Scottii, 2½-in.	$ 5.00	$ 45.00
Boston, 2½-in.	5.00	40.00
Roosevelt, 2½-in.	5.00	40.00
Teddy, Jr., 2½-in.	5.00	45.00
Whitmani, 2½-in.	5.00	40.00
Scottii, 4-in.	25.00	200.00
Teddy, Jr., 4-in.	25.00	200.00
Roosevelt, 4-in.	25.00	200.00
Teddy, Jr., 6-in., fine	50.00	.....
Teddy, Jr., 8-in., fine	Each	1.50
Teddy, Jr., 10-in., fine	Each	2.50

Scottii, Boston, Roosevelt, Whitmani, prices same as Teddy, Jr.,
6-in. of the above, $50.00 to $75.00 per 100.
Assorted dish-ferns, 2½-in., $4.00 per 100; $35.00 per 1000.
Assorted dish-ferns, 3-in., $6.00 per 100; $50.00 per 1000.
Table ferns, 2½-in., $4.00 per 100; $35.00 per 1000.
Table ferns, 3-in., $6.00 per 100; $50.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Hardy ferns, wholesale price.	100	10	Each
Adiantum pedatum, Maidenhair.	$6.00	$0.70	$0.10
Aspidium cristatum, Evergreen.	6.00	.70	.10
Aspidium goldiana	7.00	.80	.10
Aspidium spinulosum, Wood Fern	6.00	.70	.10
Asplenium felix fœmina, hardy.	6.00	.70	.10
Aspl. thely. Silver Spleenworth.	7.00	.80	.10
Dryopteris thelypteris, Shield..	5.00	.60	.10
Onoclea sensibilis	4.00	.50	.10
Onoclea strutiopteris, Ostrich..	7.00	.80	.10
Osmunda cinnamomea	8.00	.90	.10
Osmunda claytoniana	8.00	.90	.10

Full 100 ferns, your selecion, at 100 rate.
LUDWIG MOSBÆK, ASKOV, MINN.

Ferns for fern dishes, well established, in all varieties, 2¼-in., $3.50 per 100; $30.00 per 1000:

	Size	100	1000
Boston	2¼-inch	$4.00	$35.00
Roosevelt	2¼-inch	5.00	40.00
Whitmani Compacta	2¼-inch	5.00	40.00
Scottii	2¼-inch	5.00	40.00
Elegantissima Compacta	2¼-inch	6.00	50.00
Elegantissima	2¼-inch	6.00	50.00
Teddy, Jr.	2¼-inch	5.00	45.00
Smithii	2¼-inch	12.00	

Roman J. Irwin, 108 W. 28th St., New York.

BOSTON AND ROOSEVELT FERNS,
4-in., 12c; 6-in., 40c;
8-in., 80c;
9-in., $1.00;
These ferns are all pot-grown, and in A-1 condition, and guaranteed to be as good as any on the market. Cash with order.
FELIX KRAMER,
Blaine Street,
NILES, OHIO.

QUALITY FERNS.

Boston, 6-in.	$0.50 each
Boston, 7-in.	.75 each
Boston, 8-in.	1.00 each
Boston, 10-in	1.50 each
Scottii, 6-in.	.50 each
Scottii, 7-in.	.75 each
Scottii, 8-in.	1.00 each

I Shelby Crall Co., Monongahela, Pa.

Ferns, assorted varieties for fern dishes; good 2¼-in., $3.50 per 100; $30.00 per 1000. Boston, 2½-in., $4.00 per 100; $35.00 per 1000. Whitmani and Roosevelt, $5.00 per 100; $40.00 per 1000; also all other varieties. Prices on application. Larger sizes likewise.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

FERNS.

Roosevelt, 2¼-in.	$3.50 per 100
Boston, 2¼-in.	3.50 per 100
Whitmani, 2¼-in.	3.50 per 100
Scholzeli, 2¼-in.	3.50 per 100
Teddy, Jr., 2¼-in.	4.50 per 100

THE REESER PLANT CO., SPRINGFIELD, O.

4-in. Bostons	$7.50 per 100
4-in. Sprinfieldii	7.50 per 100
3-in. Boston, Springfieldii	5.50 per 100
Large Stag Horns	25c each
Plumosus cut sprays, 300 to crate	$3.50 crate

Wholesale grower.
NEWELL & USTLER, APOPKA, FLA.

Ferns, Boston, 2½-in., $40.00 per 1000; Roosevelt, 2½-in., $40.00 per 1000; Teddy, Jr., $42.00 per 1000; Whitmani, 2½-in., $40.00 per 1000; Scottii, 2½-in., $40.00 per 1000. Ferns for fern dishes, 150 clumps to a flat, $2.50 per flat. American Bulb Co., 172 N. Wabash Ave., Chicago, Ill.

Boston, Whitmani, Scholzeli, Amerpohlii and Asparagus plumosus, 2½-in., $4.00 per 100; $35.00 per 1000; Boston and Amerpohlii runners, $10.00 per 1000. All above stock full and well established. Cash with order. H. C. Doescher, 2000-48 Gentilly Ave., New Orleans, La.

FERNS, Elegantissima Improved, 8-in. pots, $1.00 each; very fine 6-in. pots, Scottii and Teddy, Jr., 50c each; also excellent Scholzeli and Tuberosa, 4-in., $15.00 per 100.
STRAFFORD FLOWER FARM,
STRAFFORD, PENNSYLVANIA.

BOSTON FERNS.
Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities. Bushy, compact 3 and 4-in. pot size plants, $4.00 and $5.00 per 100. 20% discount for cash. F. M. Soar, Little River, Fla.

Ferns, good, extra strong, 8-in., pot-grown Boston and Roosevelt, fine for shifting, $7.00 per 100; 2¼-in., $3.00 per 100; bench-grown, large 4-in., $8.00 per 100.
C. P. Bethards, Springfield, O.

WELL ESTABLISHED POT-GROWN BOSTONS
6 in. 40c
7 in. 60c
8 in. 80c
R. R. DAVIS CO., MORRISON, ILL.

Ferns, Teddy, Jr., extra quality, 5-in. pots, 35c; 6-in. pots, 50c; Boston, fine stock, 5-in. pots, 35c; 6-in. pots, 50c; 8-in. pots, $1.00; 10-in. pots, $2.50.
The Storrs & Harrison Co., Painesville, O.

FERNS, YOUNG THRIFTY STOCK.
Boston .....$4.00 per 100
Roosevelt ..... 4.00 per 100
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

FERNS FOR DISHES, best assortment of varieties, 2¼-in. pots, $3.00 per 100; $25.00 per 1000. 500 or more at 1000 rates. Cash with order.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Table ferns, best varieties, strong 2¼-in., $3.00 per 100. Boston ferns, 4-in., $15.00 per 100; 5-in., $30.00 per 100; 6-in., 40c each.
Baur Floral Co., Erie, Pa.

Ferns for fern dishes, now, $3.00 per 100, $25.00 per 1000. 500 at 1000 rate. Cash with order. E. Oechslin, Madison St. & Gale Ave., River Forest, Ill.

Ferns, fine, well-grown plants, Boston, Whitmani, Amerpohlii and Piersoni, 2¼-in., 4c; 3-in., 8c.; 4-in., 12c.
Truitt's Greenhouses, Chanute, Kan.

FERNS, BOSTON, fine, heavy 4-in., $14.00 per 100; 5-in., $18.50 per 100.
The Wagner Park Nursery Co., Sidney, O.

Boston ferns, fine, pot-grown plants, 4 to 8-in., 20c to $1.00; 2½-in. pots, $4.00 per 100.
Erie Floral Co., Erie, Pa.

Wanamaker runners for March delivery, $30.00 per 1000. Cash with order.
Berno Floral Co., Orlando, Fla.

Ferns, very strong, ready for shifting, Boston, $4.00 and $5.00 per 100.
W. B. Woodruff, Westfield, N. J.

Teddy, Jr., fern runners, $10.00 per 1000; Teddy Jr., 2½-in. pots, $4.00 per 100.
J. M. Cochran, 446 W. 119th St., Chicago.

Bench-grown Boston ferns, 5 and 6-in., good, clean stock, 20c. Cash with order.
B. B. Pohlmann, Hillsboro, Ill.

Fern runners, $1.75 per 100; $15.00 per 1000: Whitmani, Piersoni, Boston and sword.
H. N. GAGE CO., INC., MONTEBELLO, CAL.

Table ferns, Wilsoni, Cyrtomium-Rochfordianum, Mayii, Wimsetti, $3.00 per 100. Cash.
Bannister Bros., Syracuse, N. Y.

4-in. Boston ferns, pot-grown, nice stock, ready for immediate sales, $12.00 per 100. Cash, please. Wm. Krieger, Lansing, Mich.

Strong table ferns, out of 2 and 2½-in. pots, $3.00 per 100; assorted. Cash, please.
Kemble Floral Co., Waterloo, Ia.

Table ferns, best commercial varieties, 2-in., $3.00; 3-in., $5.00 per 100.
Henry Smith, Grand Rapids, Mich.

Extra fine Whitmani ferns, 6-in., 40c each.
Koopman Bros., 202 South Ave., Davenport, Ia.

Table ferns, $3.00 per 100. Park Manor Greenhouses, 7111 Indiana Ave., Chicago.

FEVERFEW.

FEVERFEW PLANTS.
from 4-in. pots
$2.50 per 100 or 3c each.
CHAS. H. RICE,
BEDFORD ST., LEXINGTON, Mass.

Feverfew Little Gem, 2-in., $2.00 per 100. Cash. North Madison Floral Co., North Madison, Ind.

Feverfew Gem, R. C., $1.00 per 100, $9.00 per 1000; 2-in., $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Feverfew, double white, $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

150 strong 2¼-in. feverfew, $3.00 per 100.
F. L. Tornquist, Benton Harbor, Mich.

Feverfew, double white, rooted cuttings, $1.00 per 100, prepaid. G. E. Fink, Kenilworth, N. J.

Strong 2¼-in. feverfew, fine plants, 3c. Cash.
R. P. Atwell, Ft. Dodge, Iowa.

Feverfew, dbl. white, $1.00 per 100.
Manthey's, Greenlee Ave., St. Bernard, O.

FORGET ME NOTS.

FORGET-ME-NOT, EVERBLOOMING.
Strong young plants for winter blooming, 60c per doz., $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Forget-me-nots (alpestris, Royal Blue), strong plants, for winter blooming; 3-in. pots, 75c per doz.; $5.00 per 100.
La Crosse Floral Co., La Crosse, Wis.

Forget-me-not, Sylvester's Perpetual, always in flower, 3-in., $4.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Forget-me-nots, Myosotis Nixenauge, fine blue, winter-flowering variety, R. C., $1.00 per 100, $9.00 per 1000. Baur Floral Co., Erie, Pa.

FUCHSIAS.

Phenomenal, Ernest Renau,
Minnesota, White Beauty,
Elm City,
Duchess of Albany, Black Prince.

	100	1000
2-in.	$3.00	$25.00
2¼-in.	4.00	35.00
3-in.	5.00	40.00

Our new Plant Bulletin, now ready for mailing. Do you want a copy?
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St. Philadelphia, Pa.

Fuchsias, ready by February 15, the following varieties ready to shift to 3 and 4-in. pots. Send in your orders for 2-in. Little Beauty, $4.00 per 100; R. C., $2.00 per 100; Purple Prince, 2-in., $3.00 per 100; R. C., $1.75 per 100; Black Prince, 2-in., $3.00 per 100, $25.00 per 1000; 500 for $14.00. I will have 10 varieties of Ivy geraniums ready by March 1. See my ad on mesembryanthemums.
Louis P. Faulk, R. F. D. 3, Box 63, Bellevue, Pa.

FUCHSIAS.
Extra fine, strong young stock, in six varieties, $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Fuchsias, Little Beauty, rooted cuttings, $1.75 per 100, $15.00 per 1000. Good list of other best varieties, $1.50 per 100, $11.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Fuchsias, fine 2¼-in., Little Beauty, $5.00 per 100; Glory des Marches, Walter Long, Black Prince, Elm City and Lustre, $3.00 per 100.
Baur Floral Co., Erie, Pa.

Finest double fuchsias, dwarf habit, strong, well rooted cuttings, $1.00 per 100, $9.00 per 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Fuchsias, strong rooted cuttings, splendid assortment, $1.00 per 100. Cash. Prompt shipment. Brill Celery Gardens, Kalamazoo, Mich.

Fuchsias, mixed varieties, 6-in. pots, 25c; 7-in., 50c. Henry Smith, Grand Rapids, Mich.

Fuchsia R. C., 6 kinds, $1.00 per 100. Ready Feb. 10. Cash. Byer Bros., Chambersburg, Pa.

FUNKIAS.

Funkias, strong clumps, 10 to 15 eyes, $15.00 per 100. Ernest Rober, Wilmette, Ill.

GENISTAS.

GENISTAS.
2¼-in., $5.00 per 100; $40.00 per 1000.
4½-in., $40.00 per 100.
5-in., $60.00 per 100.
6-in., $75.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Genista Canariensis, fine young plants, $4.00 per 100.
Rockford Seed Farms. H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Genistas, 4-in., 25c; 6-in., 50c; 7-in., 75c; ready for bloom. Stocky, nice plants.
Henry Smith, Grand Rapids, Mich.

Genistas, R. C., $1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

GERANIUMS.

We strongly advise ordering early, as the usual shortage of standard varieties will be greater this year than ever before.

Double	2-in. Rose pots 100	2-in. Rose pots 1000	3-in. Standard 100	3-in. Standard 1000
Maryland	$3.00	$25.00	$4.00	$35.00
Alphonse Ricard	3.00	25.00	4.00	35.00
Beaute Poitevine	3.00	25.00	4.00	35.00
Berthe de Presilly	3.00	25.00	4.00	35.00
Jean Viaud	3.00	25.00	4.00	35.00
La Favorite	3.00	25.00	4.00	35.00
Castellane	3.00	25.00	4.00	35.00
Miss F. Perkins	3.00	25.00	4.00	35.00
Mme. Buchner	3.00	25.00	4.00	35.00
S. A. Nutt	3.00	25.00	4.00	35.00
Merry Widow	3.00	25.00	4.00	35.00
Abbie Schaeffer	3.00	25.00	4.00	35.00
Double Dryden	3.00	25.00	4.00	35.00
Edmond Blanc	3.00	25.00	4.00	35.00
Fleuve Blanc	3.00	25.00	4.00	35.00
Single.				
Mrs. E. G. Hill	4.00	30.00	5.00	40.00
Eugene Sue	3.00	25.00	4.00	35.00
Feuer	3.00	25.00	4.00	35.00
Nuit Poitevine	3.00	25.00	4.00	35.00
Snowdrop	3.00	25.00	4.00	35.00

For prices on 2½-in. plants, ad $1.00 per 100 to 2-in. prices.
S. S. PENNOCK-MEEHAN CO.
1608-20 LUDLOW S., PHILADELPHIA, PA.

Geraniums out of 2-inch pots.

	100	1000
S. A. Nutt	$2.00	$18.00
Buchner	2.00	18.00
Poitevine	2.25	22.00
Ricard	2.50	22.00
Michell, new light red	2.50	22.00
Jean Oberle	2.25	22.00
Barney	2.25	22.00
E. G. Hill	2.25	22.00

This stock is A-1. Ready Jan. 1.
Cash with order, please.
John Gugino, 89 Risley St., Fredonia, N. Y.

GERANIUMS.
2¼-in., excellent stock for immediate delivery, rose scented geraniums, Poitevine, Ricard, S. A. Nutt, Grant and other varieties, $3.00 per 100; $25.00 per 1000.
ROMAN J. IRWIN,
108 W. 28TH ST., NEW YORK.

Geraniums, extra strong 2¼-in. stock for immediate and later delivery. Our stock plants are all carefully selected and planted in solid beds in our houses, where they remain from year to year, which insures extra strong, healthy plants, free from disease. We do not propagate from spring left-overs: A. Ricard, B. Poitevine, Berthe de Presilly (best clear pink), S. A. Nutt and Mme. Buchner (best white), $3.00 per 100, $25.00 per 1000. Cash with order, please.
N. E. Beck Floral Co., Massillon, O.

ROOTED GERANIUM CUTTINGS.
STRONG, SELECTED STOCK ONLY.

	100	1000
S. A. Nutt (greatest dark red)	$1.50	$14.00
Gen. Grant (best scarlet bedder)	1.50	14.00
Mme. Buchner (best dble. white)	1.50	14.00
Beaute Poitevine	1.75	17.50
Merry Widow (new salmon)	3.00	

THE W. T. BUCKLEY CO.,
Springfield, Illinois.

GERANIUMS.
ROOTED CUTTINGS.
RICARD, POITEVINE, VIAUD AND DOYLE,
$15.00 per 1000.
S. A. NUTT AND BUCHNER,
$12.50 per 1000.
Next lot ready February 26.
Present crop all sold. Cash with order.
FRED W. RITCHY, LANCASTER, PA.

GERANIUMS.
S. A. Nutt, strong plants, from 2-in. pots, $1.75 per 100, $17.00 per 1000; Poitevine, 2-in., $2.00 per 100; Jean Viaud, 2-in., $2.00 per 100; Ricard, 2-in., $2.00 per 100. Also 10 other sorts, 2-in., $2.00 per 100. Stock plants, from 4-in. pots, S. A. Nutt, $5.00 per 100.
E. RAWLINGS, WHOLESALE GROWER,
ALLEGANY, NEW YORK.

GERANIUMS.
Strong stock, out of 2¼-in. pots, for immediate shipment: S. A. Nutt and Buchner, $20.00 per 1000, $2.25 per 100; Ricard, Poitevine and Jean Viaud, $22.50 per 1000, $2.50 per 100. Cash with order.
QUAKER HILL NURSERY CO.,
MONROE, NEW YORK.

5000 4-in. Nutt geraniums, last spring cuttings, full of breaks up to 2-in. long; will make more cuttings or fine 5-in.; 6½c while they last. Also 2000 3-in. Nutt, full of breaks, 4½c; ready to shift at once. Can be shipped with part of soil removed. Cash, please.
Wm. Krieger, Lansing, Mich.

GERANIUMS.

	100	1000
S. A. Nutt, red	$3.00	$25.00
Francis Perkins, pink	3.00	25.00
La Favorite, white	3.00	25.00

Immediate delivery. Cash with order.
Paul M. Halbrooks, Florist, Newark, O.

Geranium rooted cuttings, for delivery April 3 and after, at summer prices:
S. A. Nutt and Buchner.....$10.00 per 1000
Ricard and Poitevine..... 12.50 per 1000
Guaranteed safe delivery to Chicago and all points east of Chicago.
Albert M. Herr, Lancaster, Pa.

Geraniums, from 2¼-in. pots, A-1, pinched back and branched, $25.00 per 1000, of the following varieties: Buchner, La Favorite, S. A. Nutt and Poitevine, Duc de Montmort, Tiffin, Achievement; also 5000 mixed of 15 varieties, $20.00 per 1000. Cash.
Dana R. Herron, Olean, N. Y.

Geraniums, 3-in. stock.
Poitevine .....$60.00 per 1000
S. A. Nutt..... 50.00 per 1000
J. A. Ricard..... 50.00 per 1000
American Beauty ..... 50.00 per 1000
Jean Viaud ..... 50.00 per 1000
Pyfer & Olsem, Wilmette, Ill.

Geraniums, extra strong 2-in., of the following sorts: Nutt, $20.00 per 1000; Poitevine, Castellane, Ricard and Viaud, $22.00 per 1000. Ready for Feb. 25 delivery. This is stock that is well rooted and only such is sent out. Cash or c. o. d., please. J. A. Swartley & Sons, Sterling, Ill.

GERANIUMS, ROOTED CUTTINGS.
Ready Feb. 26: Ricard, Poitevine (A. Brown, double pink), $15.00 per 1000; Nutt and Buchner, $12.00 per 1000. Cash with order.
PETER BROWN,
124 Ruby St., Lancaster, Pa.

Geraniums, strong, healthy plants, from Sept. cuttings, ready for a shift: A. Ricard, B. Poitevine, Jean Viaud, 2¼-in. pots, $2.50 per 100; $24.00 per 1000; S. A. Nutt. Cash with order, Please. J. Ambacher, West End, N. J.

Geranium rooted cuttings: S. A. Nutt, Viaud, Perkins and Harrison, $1.25 per 100; $12.00 per 1000. Same from 2½-in. pots, $17.50 per 1000; 3-in., $25.00.
Peterson Floral Co., Gibson City, Ill.

GERANIUMS—Continued.

Geranium R. C., strong: S. A. Nutt, Granville, double red; Pres. Newman, red; Buchner, white; Perkins, pink and mixed, $1.25 per 100; $12.00 per 1000. Cash.
G. E. Berthold, Nebraska City, Neb.

Geraniums, 2-in., S. A. Nutt and Buchner, $22.00 per 1000; all other kinds (about 20), $25.00 per 1000. Descriptive price list on application. Cash with order.
Cherry Park Gardens, Fredonia, N. Y.

Geraniums, strong, well rooted, in best assortment, named varieties, $14.00 per 1000; Mme. Salleroi, $7.50 per 1000. Above by mail, 25c extra, per 100. S. W. Pike, St. Charles, Ill.

Geraniums, assortment of 10 newer varieties, including Maryland and Michell, $1.75 per 100, $15.00 per 1000.
C. W. Smyth, R. D. 29, Sawtelle, Calif.

Geraniums, extra strong, well branched, 3-in., Nutt, Ricard, Poitevine and white, separate or mixed, $5.00 per 100.
R. B. Kilbury & Co., R. R. 1, Dayton, O.

Geraniums, 4000 S. A. Nutt, good, strong, healthy stock, 2½ in., $22.50 per 1000. Cash. Zorn & Gaertner, 990 Brockway St., Saginaw, W. S., Mich.

Geraniums, 2½ in.: Perkins, S. A. Nutt, $25.00 per 1000; $3.00 per 100; Mme. Salleroi, $1.00 per 100; $9.00 per 1000. Cash.
Chas. Cassier, 1400 So. 4th Ave., Maywood, Ill.

Geraniums: S. A. Nutt, La Favorite, Beaute Poitevine, 2¼ in., $2.00 per 100. Booking orders for Feb. 15. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

Extra fine 2-in. S. A. Nutt, E. G. Hill, Poitevine and Ricard, $2.00 per 100; 3-in., same varieties, $4.00 per 100. Cash.
L. G. Barbier, Dunkirk, Ind.

S. A. Nutt, 1¾-in., selected, slightly mixed, $1.75 per 100. Dish ferns, adiantum cuneatum and Pteris, mixed, $2.00 per 100.
J. G. Burrows, Onset, Mass.

2-in. mixed geraniums, $2.50 per 100; 2½-in. rose geraniums, elegant, $3.00 per 100; rose geraniums, R. C., $1.25 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

1000 extra strong 2½-in. Nutt geraniums, $2.50 per 100.
R. L. TUTTLE,
PAW PAW, MICHIGAN.

Geranium rooted cuttings, Nutt, $1.35 per 100, $12.00 per 1000; Jean Viaud and Mrs. Lawrence, $1.65 per 100.
Shafer's Greenhouses, Coraopolis, Pa.

Geraniums, S. A. Nutt, Jean Viaud and Perkins, 2½-in., ready for 4-in., $22.50 per 1000; $2.50 per 100. Cash.
P. N. Obertin, 1948 Asylum Ave., Racine, Wis.

Geraniums, extra strong 2½-in., ready for 3-in., $22.50 per 1000, $2.50 per 100. Grant and a light shade of pink.
R. P. Bohlander, R. F. D. 1, Melrose Park, Ill.

Geraniums, from 2¼-in. pots, Francis Perkins, Beaute Poitevine, S. A. Nutt, $2.00 per 100. Cash, please.
T. W. Baylis & Son, West Grove, Pa.

GERANIUMS.

S. A. Nutt and Salleroi, 2-in., $2.00 per 100; S. A. Nutt and Jean Oberle, 2½-in., $2.50 per 100. E. O. Everhard, Wadsworth, O.

Geraniums, 2-in.: S. A. Nutt, Poitevine, Buchner, Jean Viaud and rose geraniums, $2.50 100; $20.00 1000. Cash, please.
E. B. Randolph, Delavan, Ill.

Geraniums, Heteranthe, dark salmon, strong 2-in. stock, ready for shift, $18.00 per 1000. A. L. Klein, Stand 93, Diamond Mkt., Pittsburgh, Pa.

Geraniums, Mme. Salleroi, 2-in., $2.25; 3-in., $3.00. Good strong plants.
Urice Bros., Vinton, Iowa.

Mme. Salleroi, fine strong plants, 3-in., ready for 4-in., $3.00 per 100; 200 for $5.00.
Edward Whitton, City & Green, Utica, N. Y.

Geraniums, S. A. Nutt, 2½-in., heavy budded and in bloom, $3.00 per 100.
D. H. Zbinden, Greenville, Ill.

Geraniums, S. A. Nutt, strong 2¼-in., $3.00 per 100, $25.00 per 1000.
Baur Floral Co., Erie, Pa.

7000 S. A. Nutt geraniums, out of small pots, stocky plants, $22.50 per 1000.
Arthur Doebel, Norwalk, O.

Geraniums, best commercial sorts, 2½-in., pinched, ready for 4-in., $3.00 per 100. Cash.
McRae-Jenkinson Co., New Kensington, Pa.

Geraniums, Mme. Salleroi, 2½-in., $2.50 per 100; $20.00 per 1000. Cash with order.
York & Panasuk, Houghton, Mich.

Geranium Mme. Salleroi, strong R. C., 75c per 100. Cash, please.
Stuhldreher Bros., Mansfield, O.

Geraniums, Mme. Salleroi, strong, well established 2-in., $2.00 per 100; $18.00 per 1000.
Hopkins & Hopkins, Chepachet, R. I.

Rose geraniums, extra strong rooted cuttings, $1.00 per 100, postpaid.
Rosalind Gardens, Orlando, Fla.

Geraniums, strong 2¼-in. Nutt, ready for shift, $2.00 per 100.
Wm. A. Murdoch, Titusville, Pa.

2½-in. geraniums, $2.00 per 100: Marvel, Ricard, Harcourt and Jean Viaud.
North Madison Floral Co., North Madison, Ind.

S. A. Nutt geraniums, extra strong, 2-in., $18.00 per 1000; $2.00 per 100. Cash with order.
F. Sokol, College St., Worcester, Mass.

Geraniums, Mme. Salleroi, rooted cuttings, $1.00 per 100, postpaid; $8.00 per 1000 by express. The Swaby Greenhouses, St. Charles, Ill.

Geraniums, RICARD, JEAN VIAUD AND PERKINS, $2.50 100; $22.50 1000. Cash.
Jacobs Bros., Box 413, Peoria, Ill.

Strong 2½-in. Mme. Salleroi, $2.00 per 100; $17.50 per 1000. Cash, please. Miller's Greenhouses, 607 N. Madison St., Muncie, Ind.

Mme. Salleroi, 2-in., $2.00 per 100. Cash, please. Felsch Bros. Co., Maywood, Ill.

Geraniums, 2½ in., Mme. Salleroi, $2.00 per 100. R. R. Davis Co., Morrison, Ill.

Mme. Salleroi, 2¼-in. pots, $2.25 per 100.
Chas. Sherwood, Waterloo, Iowa.

Mme. Salleroi, 2-in., 2c. Cash.
Maple City Floral Co., Monmouth, Ill.

Geranium R. C.; Mme. Salleroi, $1.00 per 100.
Dinstell Bros., 1851 Melvina Ave., Chicago, Ill.

Geraniums, Madam Salleroi, 2½-in., $2.50 per 100. C. J. Frew, Jr., Conneaut, Ohio.

R. C., Mme. Salleroi geraniums, $1.25 per 100. Prepaid. S. D. Brant, Clay Center, Kan.

Geraniums, Mme. Salleroi, fine 2-in., $2.50 100. Cash. M. S. Etter, Shiremanstown, Pa.

GLADIOLI.

BEST VARIETIES OF GLADIOLI FOR FORCING. Fine Long Island grown.

	Per 1000
America (pink)	$15.00
Halley (salmon pink)	19.00
Peace (white)	40.00
Baron Hulot (deep blue)	20.00
Groff's Hybrids, mixed finest quality	12.00
Augusta (white)	15.00
Brenchleyensis	12.00
Mrs. F. King (scarlet)	15.00
Primulinus hybrids (light scarlet)	20.00

These hybrids are a grand collection of colors for artistic decorations, the finest shades of orange, sulphur-yellow, to the deepest yellow. These are worth a trial. We also have a good list of all other best varieties, furnished on application.
Anglin & Walsh Co., Williamsbridge, N. Y.

HOME GROWN BULBS.

	1st size 1000	2nd size 1000
America, pink	$ 15.00	$10.00
Augusta, white	14.00	10.00
Klondyke, yellow	15.00	9.00
Brenchleyensis, scarlet	15.00	10.00
Mrs. F. King, scarlet	15.00	10.00
Baron Hulot, blue	15.00	....
Halley, salmon pink	18.00	....
Niagara, yellow	60.00	....
Primulus, yellow	18.00	12.00

Our new plant bulletin now ready.
Yours for the asking.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

GLADIOLI, 1½ TO 2-INCH.

	100	1000
Brenchleyensis, scarlet	$1.35	$11.00
Francis King, scarlet	1.65	14.00
Klondyke, yellow	1.80	16.00
Niagara, yellow	6.00	50.00
Panama, pink	3.00	25.00
Peace, white	5.00	40.00
Pendleton, 2nd size	5.00	45.00
Pendleton, 3rd size	4.00	35.00
Princeps, scarlet	1.75	16.00
Princepine	2.00	18.00
Primulinus species, yellow	3.25	27.00
Solid Gold	2.75	20.00

A. Henderson & Co., Box 125, Chicago.

GLADIOLUS BULBS.

	1000
America, 1½ to 2-in	$14.00
F. King, 1½ to 2-in	14.00
Chicago White, 1½ to 2-in	18.00
Panama, 1½ to 2-in	40.00
America, 1¼ in. up	10.00
Augusta 1½ to 2-in	14.00
Niagara, 1½ to 2-in	60.00
Halley, 1½ to 2-in	16.00

Write for prices on smaller sizes.
AMERICAN BULB CO.,
172 North Wabash Ave., Chicago, Ill.

GLADIOLI FOR FORCING.

American-grown only.	1st size Per 1000
America, pink	$12.50
Augusta, white	12.50
Mrs. Francis King	12.50
Halley	14.00
Niagara	40.00
Panama	30.00

See Lily adv., this issue.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Gladioli, America, Mrs. F. King, Augusta, Pink Beauty, Halley, Klondyke. Write for our special prices on first size bulbs for February delivery. S. W. Pike, St. Charles, Ill.

MURIEL attracted the most attention at the Boston show; largest stockholders in Holland; per doz., $12.00; per 100, $80.00. Cash with order.
WAR, BLUE JAY, true, HILDA, best red, PINK PERFECTION, PANAMA, SCHWABEN, LOVELINESS, YELLOW HAMMER, NIAGARA, ELECTRA, RED EMPEROR and all the rare and standard varieties, in 1st, 2nd and planting size; offered by P. Hopman & Sons, Gladioli Specialists, Hollegom, Holland. Price list on application.

Gladiolus bulbs and bulblets.

	½-¾-in. 100	½-¾-in. 1000	Bulblets 1000	Bulblets 5000
Schwaben	$1.50	$10.00	$2.00	$9.00
Pink Perfection	...	12.00	2.00	7.50
War	2.00	15.00	2.50	9.00
Europa	1.50	12.00	1.80	7.50
Peace	1.30	10.00	1.20	5.00
Panama	.60	5.00	.60	2.50

Fine stock, 50 at 100 rate; 500 at 1000 rate.
W. E. Kirchoff Co., Pembroke, N. Y.

GLADIOLUS, BEST LONG ISLAND GROWN, FIRST SIZED BULBS FOR FORCING.
America and Augusta, also Mrs. Francis King, $2.00 per 100; $15.00 per 1000.
Halley and Primulinus hybrids, $2.50 per 100; $20.00 per 1000.
Florists' White and Light mixture, $2.00 per 100, $15.00 per 1000.
All other varieties, prices on application.
Roman J. Irwin, 108 W. 28th, New York, N. Y.

100,000 Koerner's giant hybrids, mixed, in first and second size. This strain has stood the test of being the best mixture on the market today. Vigorous growers, large flowers, beautiful shades and many open at one time. I have been holding them at $10.00 and $8.00, but to reduce my stock I will close them out at $8.00 for first and $6.00 for second size, per 1000, and a special 5% discount for cash with order.
H. W. Koerner, Sta. B, Milwaukee, Wis.

BLOOMING BULBS FOR SALE.

Excelsior Mixture, 1-1¼-in.	$1.00 per 100
Empress of India, 1-1¼-in.	1.25 per 100
Mrs. F. Pendleton, 1-1¼-in.	5.00 per 100
Schwaben, 1-1¼-in.	4.00 per 100
Princepine, 1-1¼-in.	1.50 per 100

Brookland Gardens, Lexington St., Woburn, Mass.

Gladiolus Hilda, undoubtedly the best velvet-red grown. Won sweepstakes for us against sixty-four varieties in various exhibits last year. Price $5.00 per 100; $3.00 for 50; $1.00 for 1 doz.
GARDENS OF AVON,
523 Securities Bldg., Des Moines, Iowa.

GRETCHEN ZANG.
A grand new gladiolus. Soft melting shade of pink, blending into deep salmon; nearest approach to color of Beaute Poitevine geranium; 25 choice bulbs, $3.75. List of standard varieties and novelties now ready.
AUSTIN-COLEMAN CO., WAYLAND, O.

Gladioli, Peace, planting stock, 1000 or 50,000 lots, pure stock. Write for quotations on large quantities. Bulblets, $2.25 per qt.; $13.50 per peck. Planting stock of Mrs. Watt, Chicago White, Princepine, Rouge Torch, Sulphur Queen, Hulot and Ida Van. Homer F. Chase, Wilton, N. H.

A limited quantity of the following gladiolus, various sizes at prices defying competition. Write for prices: Panama, Sulphur King, Golden King and Mrs. F. Pendleton.
J. G. Burrows, Onset, Mass.

Northern-grown gladiolus bulbs: America and Independence, 1 to 1¼-in., $6.00 per 1000; ¾ to 1-in., $4.00 per 1000. Cash, please.
E. E. PALMITER,
HARBOR SPRINGS, MICHIGAN.

Gladioli, America, Augusta, Mrs. Francis King, Klondyke and Jessie, 1¼ to 1½-in., fine, young, 2-yr.-old bulbs, $8.00 per 1000. Home-grown stock, clean, healthy, absolutely true to name.
N. Leon Wintzer, West Grove, Pa.

Choice Northern Michigan-grown bulbs; America, No. 1, $12.00; No. 2, $9.00; Florists' mixture, No. 1, $10.00; No. 2, $8.00; Giant Pink, No. 1, $15.00.
Frank Winans, Florist, Petoskey, Mich.

Headquarters for Gladiolus Augusta, the florists' white, all sizes; many others. Long-Island grown. Send for list.
Geo. J. Joerg, New Hyde Park, L. I., N. Y.

MRS. FRANK PENDLETON, 2nd size, best for mail orders, $50.00 per 1000; 3rd size, $40.00 per 1000. Worcester Bulb Co., 146 West St., Worcester, Mass.

ALBUM OF DESIGNS.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Gladioli, 5000 Halley, No. 1, 1½-in. and up, $9.00 per 1000.
C. W. Hoffman, Route 13, Dayton, O.

Gladioli, imported and home-grown, standard and new varieties. Prices right.
L. F. Dintelmann, Belleville, Ill.

Halley, Empress of India, under ½-in., $2.50 1000. C. H. Ketcham, South Haven, Mich.

Gladiolus, all leading varieties. Get our prices.
Currier Bulb Co., Seabright, Cal.

GLECHOMAS.

Glechoma H. variegata, variegated ground ivy, strong, 2½-in., 4c. Furrow & Co., Guthrie, Okla.

HARDY FERNS.

Ill. Descript. Cat. mailed free. For wholesale prices see my fern adv. L. Mosbæk, Askov, Minn.

Hardy ferns, 80 varieties.
L. E. Williams, Exeter, N. H.

HARDY PLANTS.

HARDY PERENNIALS.

	10	100
Aster Amellus, Perry's Favorite	$ .75	$6.00
Aster hybr. assorted	.50	4.00
Anchusa Italica, Dropmore var	.75	6.00
Aquilegia Coerulea assorted	.60	5.00
Campanula perc. blue, white	.60	5.00
Campanula perc. Moerheimii, double	1.00	8.00
Centaurea Alba and Coerulea	.60	5.00
Delphinium hybr. from novelties	.75	6.00
Digitalis, Foxglove	.60	5.00
Doronicum Clusii	.60	5.00
Echinops Ritro	.60	5.00
Eulalia, Japonica, Zebrina	.80	7.00
Gynerium, Pampas Grass	1.00	8.00
Helenium Riverton Beauty	.60	5.00
Helianthus Sparsifolius	.60	5.00
Heuchera Sanguinea	.60	5.00
Lupinus polyph. Moerheimii, pink	1.00	8.00
Lychnis Chalcedonica	.60	5.00
Papaver Orientali	.60	5.00
Phlox Decussata, in variety	.60	5.00
Phlox Subulata, white, lavender	.60	5.00
Platycodon Grandiflorum	.60	5.00
Primula Denticulata	.75	6.00
Primula Auricula	.75	6.00
Pyrethrum, Uliginosum Stellata	1.20	10.00
Rudbekia, Golden Glow	.60	5.00
Saxifraga Cordifolia	1.20	10.00
Saxifraga Pyramidalis	.75	6.00
Sedum Spectabilis	.75	6.00
Scabiosa Caucasia, blue, white	.90	8.00
Trollius Asiaticus	.75	6.00
Veronica Spicata	.60	5.00

Cash with order. Satisfaction guaranteed.
Mountain View Floral Co., Portland, Ore.

HEATHER.

Heather melanthera and Cotonoides veitchii, well shaped plants, full of flowers, 5-in., 75c ea.
J. L. SCHILLER, TOLEDO, O.

HELIOTROPES.

Heliotrope rooted cuttings, best dark blue varieties, fragrant, $1.25 per 100, $9.00 per 1000; 2-in. pots, $3.00 per 100, $25.00 per 1000. New heliotrope Elizabeth Dennison, a dark blue, which is the most fragrant heliotrope in existence; strong 2-in. pots, ready March 15, $5.00 per 100, $40.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

HELIOTROPE ELIZABETH DENNISON.
The finest heliotrope in cultivation. We were awarded the Grand Medal of Honor at the Panama-Pacific Exposition for this variety; 2½-in., pot plants, ready for immediate delivery, $10.00 per 100, $80.00 per 1000.
CHARLES H. TOTTY,
MADISON, NEW JERSEY.

Heliotropes, dark, fragrant, strong well rooted cuttings, 80c per 100, $7.00 per 1000. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Heliotropes, fragrant, dark blue, fine bedder, 2¼-in., $2.25 per 100; $20.00 per 1000. Cash, please. W. Bezdek, Cedar Rapids, Iowa.

R. C. Heliotrope, 10 var., $1.00 per 100, $8.00 per 1000. Prepaid.
S. D. Brant, Clay Center, Kan.

Heliotropes, dark blue, very fragrant, fine, bushy plants, 2¼-in., $2.00 per 100.
Chas. Whitton, York & Gray, Utica, N. Y.

Heliotropes, blue, cut back and bushy, 2¼-in., $2.25 per 100. Geo. Milne, Winchester, Mass.

Heliotropes, blue, 2-in., $2.50 per 100. Cash, please. Felsch Bros. Co., Maywood, Ill.

Purple heliotropes, 2¼-in. pots, $2.50 per 100.
Chas. Sherwood, Waterloo, Iowa.

Heliotropes, blue, R. C., $1.25 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

Heliotropes, white and purple, 2½-in. pots, $3.00 per 100. Geo. H. Mellen Co., Springfield, O.

Heliotropes 2½-in., $2.50 per 100. Cash.
McRae-Jenkinson Co., New Kensington, Pa.

Heliotrope R. C., blue, 75c per 100; $7.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

HIBISCUS.

Chinese hibiscus, rubra, dbl. red; Peach Blow, dbl. pink; versicolor, a single red, 2½-in., 50c per doz., $3.00 per 100.
Oak Grove Greenhouses, Tuskegee, Ala.

HOLLY.

English holly. Berry bearing, 3 and 3½ ft., 50c and 75c each. Cash with order; satisfaction guaranteed.
Mountain View Floral Co., Portland, Ore.

HYACINTHS.

Hyacinth Candicans, 1st size, 2-in., $1.75 per 100, $16.00 per 1000; 2nd size, 1½-in., $1.25 per 100; $12.00 per 1000.
N. Leon Wintzer, West Grove, Pa.

HYDRANGEAS.

HYDRANGEAS.
All the best new French, also Otaksa.
Strong 2¼-inch ..... $4.00 per 100
8-inch ..... 6.00 per 100
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Hydrangea Otaksa, 3-in., $5.00 per 100; 5-in., 20c each; 6-in., 25c to 35c each; 7-in., 50c each; 8-in., 75c to $1.00 each.
Henry Smith, Grand Rapids, Mich.

Hydrangeas, P. G., strong, thrifty shrubs, splendid roots, 2 to 3 ft., $8.00 per 100; $70.00 per 1000.
West Hill Nurseries, Box X, Fredonia, N. Y.

Hydrangea Otaksa, pink; hydrangea French, white; all sizes, 25c to 75c each. Cash with order; satisfaction guaranteed.
Mountain View Floral Co., Portland, Ore.

Hydrangea Otaksa, for forcing, pot plants, well ripened wood, 2½-in., 5c; 4-in., 12 to 20c. Field-grown, 1 shoot, 8c.
Erie Floral Co., Erie, Pa.

HYDRANGEAS, OTAKSA, E. MOUILLERE, for forcing, from 5-in. pots, 25c.
J. L. Schiller, Toledo, O.

Hydrangea otaksa, 2¼-in., 4c; 3-in., 5c; 4-in., 10c; large plants, 25c to $3.00. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Hydrangea Otaksa, 6-in., 40c.
C. J. Frew, Jr., Conneaut, O.

IMPATIENS.

Impatiens Sultani, white, orange, pink and violet-rose, 2½-in., 40c per doz.; $2.50 per 100.
Oak Grove Greenhouses, Tuskegee, Ala.

Impatiens, R. C., $1.50 per 100 prepaid; 3 colors. Cash.
Royston & Fenton, Evansville, Ind.

IRISES.

IRIS—GERMAN—IRIS

	10	100
Florentina alba, white	$.50	$4.00
Goedidissima varg., evergreen foliage	.50	4.00
Mme. Chereau, white, edged blue	.50	4.00
Niebelungen, olive green, surf. yellow	.100	8.00
Princess Vic. Louise, sulphur	1.00	8.00
Queen of May, rose lilac	1.00	8.00

Cash with order; satisfaction guaranteed.
Mountain View Floral Co., Portland, Ore.

Japanese iris, royal collection of over 25 varieties, $6.00 per 100, our selection. Cash with order; satisfaction guaranteed.
Mountain View Floral Co., Portland, Ore.

German iris, of 8 finest varieties, strong divisions, $2.00 per 100; $15.00 per 1000.
West Hill Nurseries, Box X, Fredonia, N. Y.

Iris, German, 10 named varieties, $2.00 per 100. Amon Heights Nurseries, Camden, N. J.

IVIES.

2-in. German ivy, $2.50 per 100; English ivy, R. C., $1.00 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

R. C. German ivy, 60c per 100; $5.00 per 1000.
Harglerode Bros., successors to U. G. Harglerode, Shippensburg, Pa.

English ivy, 4-in. pot plants, 2 and 3 shoots, 2 to 3 ft. tops, $12.00 per 100.
The Storrs & Harrison Co., Painesville, O.

2½-in. German ivy, $2.50 per 100. Cash, please.
Felsch Bros. Co., Maywood, Ill.

LANTANAS.

LANTANAS—WEEPING.
Strong, clean, young stock.
Mrs. McKinley, 60c per doz., $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Lantanas, 4 colors, mixed, extra 2-in., $3.00 per 100, also weeping; R. C., mixed, $1.50 per 100. Williams & Matthews, Anderson, Ind.

Lantanas, red, white, pink and weeping, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Lantanas, yellow, pink and mixed, 2¼-in., $3.50 per 100; weeping, $3.00 per 100.
Ernest Rober, Wilmette, Ill.

Lantanas, weeping, R. C., $1.00 per 100; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

Lantanas, weeping, 3-in., $3.00 per 100. Cash.
Felsch Bros. Co., Maywood, Ill.

LEMONS.

Ponderosa lemons, will make very lovely plants; stock for growing on at 75c per doz., $5.00 per 100, from 2¼-in. pots; 4-in. pots, $4.50 per doz., $25.00 per 100.
Anglin & Walsh Co., Williamsbridge, N. Y.

LILACS.

Lilacs, grafted stock, well branched, double and single, white and purple, 20c each, 2-yr. old; 25c each, 3-yr. old. Cash with order; satisfaction guaranteed.
Mountain View Floral Co., Portland, Ore.

LILIUMS.

STARTED LILIES, ALL GIGANTEUMS.
4-in. pots, well started, 4 to 6 in. high,
7-9 bulbs, $20.00 per 100;
8-10 bulbs, $25.00 per 100.

S. S. Pennock-Meehan Co.,
1608-20 Ludlow St., Philadelphia, Pa.

Liliums canadense, mixed, flavum and rubrum, and Lilium philadelphicum, in large quantities. Also native plants and bulbs. Price list on application. L. E. Williams, Exeter, N. H.

LOBELIAS.

Lobelia Kathleen Mallard, strong, healthy R. C., from soil, 60c per 100 by mail; $3.50 per 1000 by express. Cash.
S. A. Pinkstone, Utica, N. Y.

MARIGOLDS.

Marigolds, Prince of Orange and Liliput, strong 2¼-in., $3.00 per 100.
Baur Floral Co., Erie, Pa.

Marigolds, Prince of Orange, strong plants, out of 2½-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

MESEMBRYANTHEMUMS.

Mesembryanthemums, special notice to the trade on following stocks, as I have introduced this only pink variety to the trade. The flower is 2½ in. in diameter, with a very attractive yellow center. My stock will be in fine shape by February 15, just the right time to repot for your trade. Have your orders ready for this date; 2-in., ready for 3-in., $4.00 per 100, $35.00 per 1000; R. C., $2.50 per 100; also small, tiny mesembryanthemums, commonly called dew plant, 2-in., $3.00 per 100; R. C., $2.00 per 100; also will have my 10 varieties of Ivy geraniums ready by March 1. Will be choice 2-in. stock, See my ad on Fuchsias.
Louis P. Faulk, R. F. D. 3, Box 63, Bellevue, Pa.

MESEMBRYANTHEMUMS.
The best pink variety.

	100	1000
Rooted cuttings	$3.00	$25.00
2½-inch	6.00	50.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow Sta., Philadelphia, Pa.

Mesembryanthemums, strong rooted cuttings, the large Pink blooming kind, $3.00 per 100; $25.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Mesembryanthemums, rooted cuttings, $1.50 100; $12.50 1000. M. Barrett, Delaware, O.

MIGNONETTES.

Mignonette, Colossal, 2-in., 3c.
Hammerschmidt & Clark, Medina, O.

MOONVINES.

MOONVINE, GRANDIFLORA, WHITE.
Fine young stock, per doz., 60c; per 100, $4.00.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

2-in. moonvines, $3.50 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

Rooted moonvine cuttings, $1.50 per 100.
J. S. Stuart & Son, Anderson, Ind.

MYOSOTIS.

Myosotis Nixenauge, a fine winter blooming variety, rooted cuttings, 80c per 100; 2-in., $2.00 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

NURSERY STOCK.

ONARGA NURSERY COMPANY,
LARGEST WHOLESALE GROWERS OF TREES, SHRUBS, ROSES AND PERENNIALS IN THE WEST.
SPECIAL PRICES IN CARLOAD LOTS.
WE GROW LINING-OUT STOCK BY THE MILLIONS.
SOME OF OUR BARGAINS:

	1000	5000
Barberry Thunbergii, 8-12-in.	$10.00	$ 8.00 per M.
Cornus sibirica, 12-18-in.	15.00	12.00 per M.
Forsythia, 12-18-in.	15.00	12.00 per M.
Honeysuckle, 12-18-in.	15.00	12.50 per M.
Philadelphhus, 12-18-in.	15.00	12.50 per M.
Snowberry, 12-18-in.	15.00	12.50 per M.

Write for wholesale surplus list containing full list of our lining-out stock.
CULTRA BROS., MGRS.,
ONARGA, ILLINOIS.

NURSERY STOCK.
FIELD-GROWN, 2-YR. NO. 1 STOCK.

Hall's Japan honeysuckle, Chinese variety honeysuckle	$ 5.00	per 100
Coral	7.00	per 100
Amp. Quinquefolia	5.00	per 100
Dorothy Perkins roses	7.00	per 100
German Iris, named var.	2.00	per 100
California privet, 18 to 24-in., branched	15.00	per 1000

Elmhurst Landscape & Nursery Co., Argentine, Kan.

Barberry Thunbergii, 12-18-in.	$17.50 1000
Barberry Thunbergii, 18-24-in.	30.00 1000
California privet, 12-18-in.	10.00 1000
California privet, 18-24-in.	12.50 1000

L. G. Tingle, Box 160, Pittsville, Md.

SHRUBS.
Hydrangeas, viburnums, spiraeas, deutzias and wegelias. Send for price list.
THE CONARD & JONES CO.,
WEST GROVE, PENNSYLVANIA.

SHRUBS, TREES, VINES, ROSES, ETC.
NEW TRADE LIST NOW READY. SEND FOR IT TO-DAY.
AURORA NURSERIES, AURORA, ILL.

10,000 apple trees, 2 and 3-yr., 20 varieties; also peach, pear, cherry and plum trees.
L. F. Dintelmann, Belleville, Ill.

WRITE FOR WHOLESALE PRICE LIST OF ORNAMENTALS.
MAYWOOD NURSERY CO., MAYWOOD, ILL.

ORCHIDS.

Cypripedium Insigne, fine plants in 5-inch pans, established two years, in fine condition, $18.00 per doz., $135.00 per 100.
Altimo Culture Co., Canfield, O.

OXALIS.

Oxalis Ortgiesi (Star of Bethlehem), 50c per doz.; $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

PALMS ETC.

Our stock of Kentias is larger than usual, with bright clean stock in all sizes. Kentias, Belmoreana, 4-in. pots, 5 leaves, 15-in. high, 40c each; 5-in. pots, 5 to 6 leaves, 18 to 20 in. high, $1.00; 6-in. pots, 5 to 6 leaves, 20 to 24 in. high, $1.25; 6-in. pots, 5 to 6 leaves, 24 to 28 in. high, $1.50.

Kentias, Forsteriana, 6-in. pots, 5 to 6 leaves, 30 in. high, $1.50; 6-in. pots, 6 to 7 leaves, 34 in. high, $2.00; 7-in. pots, 6 to 7 leaves, 36 in. high, $2.50.

Kentias, Forsteriana, made up, 3 and 4 plants in 7-in. tub, 36 in. high, $3.50 each; 3 and 4 plants, in 8-in. tub, 38 to 40 in. high, $4.50; 3 and 4 plants, in 8-in. tub, 40 to 44 in. high, $5.00; 3 and 4 plants, in 10-in. tub, 60 to 66 in. high, $8.50.
The Storrs & Harrison Co., Painesville, O.

Palms, Phoenix Canariensis, 2½-in., 4c; Chamserops Excelsa, 4-in., 25c; 5-in., 35c; 6-in., 50c; Washingtonia Robusta, 2-in., 4c; 4-in., 25c; 5-in., 35c; 6-in., 50c; Latania Borbonica, 3-in., 10c; 4-in., 25c; 5-in., 35c; 6-in., 50c; 8-in., $1.00; Areca lutescens, 4-in., 30c; 6-in., 75c; 7-in., $1.00; 8-in., $1.50; Kentia Belmoreana, 6-in., $1.00; 7-in., $1.25; 8-in., $1.50; Sago palms, all sizes, 10c per leaf. For larger sizes, write. All above stock is full and saleable. Cash with order. H. C. Doescher, 2000-48 Gentilly Ave., New Orleans, La.

PANDANUS VEITCHII—from open for

3-in. pots	$ 6.00 per 100
4-in. pots	8.00 per 100
6-in. pots	12.00 per 100

Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100.
J. J. Soar, Little River, Fla.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pot, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash. F. M. Soar, Little River, Fla.

Latania Borbonica, 2¼-in., 4c, $35.00 per 1000; 3-in., 10c., $90.00 per 1000; 3½-in., 15c, $125.00 per 1000; 4-in., 20c, $175.00 per 1000; Chamaerops Excelsa, 2¼-in., 7c; 3-in., 15c, First-class stock. Send for sample. Cash with order. Gentilly Terrace Nursery, Gentilly Terrace, New Orleans, La.

Medium sized and large specimens of kentias, and all kinds of palms.
Kentia Nurseries, Santa Barbara, Cal.

5000 Kentia Belmoreana, 2¼-in., clean stock, $8.00 per 100; $75.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

PANSIES.

Pansies, seedlings, mixed, Vaughan's Giants, from separate colors, 2 to 4 leaves, besides seed leaves, cool house grown, all ready to grow; $2.50 per 1000. Cash.
Burdick Bros., R. R. 7, Rockford, Ill.

Pansies, giant flowering, extra fine strain, Sept.-sown, well packed, $2.50 per 1000. Cash.
C. C. Breece, Delaware, O.

Pansies, fine seedlings, best giant mixture, 50c per 100, by mail; $2.50 per 1000, express.
S. W. Pike, St. Charles, Ill.

Pansies, good, strong seedlings, immediate shipment, $3.00 per 1000.
Urice Bros., Vinton, Iowa.

PELARGONIUMS.

PELARGONIUMS, sports of E. G., Lucy Becker, Swabian Maid, Wurtembergia; also Gardener's Joy, 2-in., $7.00 per 100; Mrs. Layal, $5.00 per 100. Absolutely free of white fly and guaranteed strong, clean stock. Directions for fumigating with K. C. N. on request.
Hartford City Floral Co., Hartford City, Ind.

Pelargoniums, in 4 best varieties, Lucy Becker, Wurtembergia, Swabian Maid, Easter Greeting, from 2-in. pots, $7.50 per 100, $70.00 per 1000. All varieties ready now. Easter Greeting ready Feb. 15th.
Anglin & Walsh Co., Williamsbridge, N. Y.

PELARGONIUMS.
EASTER GREETING,
2½-IN., $7.00 PER 100.
I. SHELBY CRALL CO.,
MONONGAHELA, PENNSYLVANIA.

Pelargoniums: Mme. Thibaut, Mrs. R. Sandiford, Sandiford's Best, Countess, Champion, Purity and 50 other first-class varieties, 3-in., $8.00 per 100; clean stock and ready for a shift. Cash, please. J. Sylvester, Oconto, Wis.

Pelargoniums, ¾ Easter Greeting and ¼ Lucy Becker mixed, 3-in., ready to shift, strong, clean plants, 8c. Cash, please.
Wm. Krieger, Lansing, Mich.

Pelargoniums, mixed varieties, strong 4-in. stock, $15.00; 2-in., $5.00; flowering plants, 6 to 8-in. pots, 25c to 50c each.
Henry Smith, Grand Rapids, Mich.

PELARGONIUMS, EASTER GREETING.
SEE OUR DISPLAY "AD" THIS ISSUE.
FRED W. ARNOLD, FLORIST.
CAMBRIDGE, OHIO.

Pelargoniums, 2½-in., $2.25 per 100.
R. R. Davis Co., Morrison, Ill.

2-in. pelargoniums, mixed, fine, $3.00 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

Pelargoniums, rooted cuttings, $2.50 per 100.
S. D. Brant, Clay Center, Kan.

PEONIES.

Peonies, 20 varieties, 6c and up.
L. F. Dintelmann, Belleville, Ill.

30 acres of peonies. Write for prices.
Gilbert H. Wild, Sarcoxie, Mo.

PETUNIAS.

DOUBLE PETUNIAS.

White Dorothy, pure white; Edna, old rose; Jubilee, reddish purple blotched white; Brightness, bright pink; Aspana, light pink tinged gold; Splendor, mauve pink, mottled white; Mariana, rosy pink; Diadem, light pinkish purple; Gertrude, soft mottled white; Admiration, reddish violet, var. white; Victoria, pale pink; Pink Beauty, delicate pink; Murillo, lavender purple lined; Ceres, deep salmon pink; Undine, reddish purple; Rosy Morn, similar to Edna; Achville, rosy purple blotched white; Peerless, shell pink; Violet Spray, violet; Bon Ton, shell pink, purple blotch.

	Per 100	Per 1000
2-in.	$3.00	$25.00
2½-in.	4.00	35.00
3-in.	9.00	85.00

Our new Plant Bulletin now ready for mailing. Do you want a copy?
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

PETUNIAS, best double sorts, about 18 varieties, in all shades, pale pink, deep rose, purple and white, separate colors or mixed, now ready, from 2¼-in. pots, $4.00 per 100 $35.00 per 1000. Rooted cuttings of best double, large flowering varieties, fringed, mixed colors, $1.50 per 100, $12.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Petunias, our well known strain of doubles, all strong growing varieties, carrying immense blossoms, perfectly healthy, well rooted cuttings, labeled, if requested, $1.25 per 100, prepaid, $10.00 per 1000 by express.
Hopkins & Hopkins, Chepachet, R. I.

Petunias, best double sorts in about 18 varieties, at $4.00 per 100, $35.00 per 1000, for immediate shipment.
Roman J. Irwin, 108 W. 28th St., New York.

Petunias, 2¼-in., double white, double white and purple, double variegated, extra strong, ready for shift, $3.25 per 100.
Chas. Sherwood, Waterloo, Iowa.

R. C. Petunias dbl., $1.25 per 100, $10.00 per 1000. Prepaid. S. D. Brant, Clay Center, Kan.

PHLOXES.

Hardy phlox, in 15 leading varieties, true to name. Send for trade list.
THE NILES NURSERY CO.,
1401 Regent St., Niles, Mich.

Phlox Mrs. Jenkins, best white, 3-yr.-old, $3.00 100. Amon Heights Nurseries, Camden, N. J.

POINSETTIAS.

POINSETTIA STOCK PLANTS.
Very fine strain, true Christmas red, $12.00 per 100.
Common strain, $9.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Dormant poinsettias 1-yr.-old stalks, 10 to 18-in., $8.00 per 100; 3-yr.-old, 3 to 4 ft., fine for cuttings, $12.50 per 100.
Krueger Bros., Toledo, O.

Poinsettia stock plants, true Christmas Red, heavy 6-in., $10.00 per 100.
Addems, Morgan & Co., Paxton, Ill.

Poinsettia stock plants, 2¼-in., 3c; 4-in., 5c; from bench, heavy, 8c and 10c.
Erie Floral Co., Erie, Pa.

Poinsettias, 4-in., 15c, 20c and 25c each; made up, 35c, 50c, 75c, $1.00 and $1.50 each.
Ernest Rober, Wilmette, Ill.

Poinsettia stock plants, heavy and strong, 6c.
Furrow & Co., Guthrie, Okla.

POPPIES.

Oriental poppy, Fuerten Lind, Goliath, Rose Queen, extra fine plants; also Iceland poppy, all in 2½ and 3-in. pots, 75c per doz.; $5.00 per 100. Cash, please.
La Crosse Floral Co., La Crosse, Wis.

Oriental poppies, strong, 2-yr., field-grown, $5.00 per 100; $45.00 per 1000.
West Hill Nurseries, Box X, Fredonia, N. Y.

PRIMULAS.

Primroses; obconica and malacoides, 2-in., $3.00; 3-in., $5.00; 4-in., $12.50, and 6-in., $25.00 per 100. Primula Chinensis, 4-in., $12.50; 6-in., $25.00 per 100. Good colors.
Henry Smith, Grand Rapids, Mich.

Primula malacoides, fine 4-in., in bud and bloom, $10.00 per 100; malacoides, from soil, ready for 2 and 3-in., $2.00 per 100. Cash, please.
M. & S. L. Dysinger, 404 E. Erie, Albion, Mich.

FINE STOCK, BEST STRAINS.

	100	1000
Malacoides, 2½-inch	$ 4.00	$35.00
Malacoides, 3-inch	7.00	60.00
Malacoides, 4-inch	15.00	....
Obconica, 2½-inch	5.00	40.00
Obconica, 3-inch	7.00	60.00
Obconica, 4-inch	15.00	....
Chinensis, 2½-inch	4.00	35.00
Polyanthus, hardy red, white and yellow, 2½-inch	5.00	40.00
Hardy English primula, Elatior, 3-inch	10.00	90.00

Our NEW plant bulletin now ready. Yours for the asking.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

PRIMULA OBCONICA.
STRONG STOCK.
ASSORTED COLORS.
IN BUD AND BLOOM.

3-inch	$ 5.00 per 100
4-inch	10.00 per 100
5-inch	20.00 per 100

Cash with order.
R. S. McMURRAY,
BELLEFONTAINE, OHIO.

PRIMULA OBCONICA SEEDS: Alba (white), Appleblossom (soft pink), kermesina (red), rosea (rose); all grandiflora type; also giganteum type of kermesina and rosea, all ready now, 50c per pkt., 10 pkts., 40c per pkt. Fresh seeds just received.
Anglin & Walsh Co., Williamsbridge, N. Y.

OBCONICA PRIMULAS, well grown 4-in. stock, just coming into bloom, will make exceptionally nice pot plants for Easter and Mothers' Day sales, $10.00 per 100.
SEE OUR DISPLAY AD IN THIS ISSUE.
Cash, please.
JOS. H. CUNNINGHAM, DELAWARE, O.

Primroses in bud and bloom, select Chinese 4-in., $1.50 per doz.; obconica, 4-in., $1.50 per doz., $5.00 per 100; 5-in., $3.00 per doz., $25.00 per 100; 6-in., $5.00 per doz., $40.00 per 100.
Ullrich Floral Co., Tiffin, O.

Primula obconica, grandiflora, magnifica, kermensina rosea crispa, Appleblossom and alba, 3-in., ready for a shift, $5.00 per 100. Cash, please. J. Sylvester, Oconto, Wis.

600 Primula obconica and Chinensis, 4-in. stock, in full bloom, good, healthy plants, $12.50 per 100. Cash with order.
M. W. Stoll, 1621 74th St., Chicago.

Primula obconica, Chinensis, malacoides and kewensis, strong 3-in. pots, $6.00 per 100, $50.00 per 1000.
Roman J. Irwin,, 108 W. 28th St., New York.

Primula obconica, 4-in., in bud and bloom, good colors, $10.00 per 100. Cash, please.
Westwood Floral Co., R. R. 14, Dayton, O.

Primula obconica, Miller's Giant, big 3-in., ready for 5-in. pans, $4.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Chinese primroses, 5-in., in bud and bloom, $3.00 per doz. Cash.
John Bauscher, Freeport, Ill.

Primula obconica, 4-in., 2 and 3 flowers, in bloom, $8.00 per 100; 5-in., $15.00 per 100. Cash.
Riverside Greenhouses, Appleton, Wis.

Primula obconica, in bloom, very fine plants (Schiller's strain), $3.00 per doz.; $20.00 per 100.
La Crosse Floral Co., La Crosse, Wis.

Primula obconica, 5-in., in bloom, extra fine strain, $15.00 per 100.
Gould Bros., Glenview, Ill.

Primula malacoides, in bloom, 4-in., $10.00 per 100. Cash, please.
John G. Witt, 10429 Wallace St., Chicago.

Chinese primroses, 3-in., $4.00; obconicas, 3-in., $4.00. Cash. M. S. Etter, the House of Primroses, Shiremanstown, Pa.

Primula obconica, 4-in., 3 to 4 flowers each, $2.00 per doz.; 5-in., $4.00 per doz. Cash.
P. N. Obertin, 1948 Asylum Ave., Racine, Wis.

Primrose malacoides, 2½-in., 3c; 3-in., $5; 4-in., 10c; 5-in., 15c; Primrose obconica, 4-in., 10c; 5-in., 15c. Pyfer & Olsem, Wilmette, Ill.

Chinese primroses, extra strong, 3-in., assorted colors, $5.00 per 100.
Chas. Sherwood, Waterloo, Iowa.

Primulas 4-in., $10.00 per 100; Chinensis, 2¼-in., $3.00 per 100; 3-in., $6.00 per 100.
Ernest Rober, Wilmette, Ill.

Primula Chinensis and malacoides, in bloom, strong 4-in., 8c. J. F. Jonash, Kenton, O.

Primulas, malacoides, 4-in., in bloom, $8.00 per 100. Cash. Felsch Bros. Co., Maywood, Ill.

PRIVET.

Privet, California and Amoor River, 2-yr.-old, nice bushy plants, $3.00 per 100; Amoor River 3-yr.-old, $5.00 per 100; none better for the money. 10% off on 1000 lots. 250 at 1000 rate.
Oak Grove Greenhouse, Tuskegee, Ala.

200,000 California privet and Berberis Thunbergii, all sizes and prices. Get complete list.
Benj. Connell, Florist, Merchantville, N. J.

PRIVET, California, 2-yr., strong, 3 to 4 ft., $4.00 per 100; 2½ to 3 ft., 6 or more branches, $3.00 per 100, $25.00 per 1000; 2-3 ft., 4 or more branches, $2.50 per 100, $17.50 per 1000; 18-24 in., 3 or more branches, $2.00 per 100, $12.00 per 1000; 12-18 in., branched, $1.50 per 100, $8.00 per 1000. Ibota, 2-3 ft., well branched, $4.00 per 100, $30.00 per 1000; 18-24 in., $2.50 per 100, $20.00 per 1000. All 2-yr., strong, well graded stock, packed free.
Chas. Black, Hightstown, N. J.

CALIFORNIA PRIVET.

	100	1000
12 to 18 in., 3 branches up	$1.25	$ 9.50
18 to 24 in., 3 branches up	1.50	12.00
12 to 18 in., 5 branches up	1.50	12.00
18 to 24 in., 5 branches up	2.00	15.00
2 to 3 ft., 5 branches up	2.25	18.00
3 to 4 ft., 5 branches up	2.50	22.00
3 to 4 ft., 8 branches up	3.00	25.00

SOUTHSIDE NURSERIES, CHESTER, VA.

	100	1000
Amoor River North privet, 2-3 ft.	$6.00	$50.00
California privet, 2-3 ft	3.00	25.00
English privet, 2-3 ft	5.00	45.00
Ibota privet, 2-3 ft	5.00	35.00
Polish privet, 2-3 ft	6.00	50.00
Regel's privet, 2-3 ft	5.00	40.00

Prices on smaller or larger grades in 1000 lots.
ONARGA NURSERY CO.,
CULTRA BROS., MGRS., ONARGA, ILL.

California privet, 6 to 12-in., $7.50 per 1000; 12 to 18-in., $12.00; 18 to 24-in., $15.00.
L. F. Dintleman, Belleville, Ill.

RHODODENDRONS.

Rhododendrons, special forcing varieties, 8 to 12 buds, 80c; 12 to 16 buds, $1.10; Rhododendron Pink Pearl, 6 to 8 buds, 80c each; 8 to 12 buds, $1.25 each.
The Storrs & Harrison Co., Painesville, O.

ROSES.

ROSES FROM 2½-IN POTS.
READY NOW.

The assortment below consists of stock of last summer's propagation. These plants have all been rested and are practically dormant now. Our 2½-in. rose plants are stronger and more stocky than the ordinary 2¼-in. pot roses generally offered. They are in fine condition for shifting into 3½-in. and 4-in. pots, and are splendid stock for growing on for spring and Decoration day sales.

Dwarf Polyantha and Baby Rambler varieties.

	100	1000
Baby Tausendschon, pink	$4.00	$35.00
Baby Rambler, crimson	4.00	35.00
Clothilde Soupert, flesh pink	3.50	30.00
Erna Teschendorf, red	4.00	
Jessie, red	3.50	
Mrs. W. H. Cutbush, pink	3.00	
Mme. Jules Gouchault, pink	4.00	
Ellen Poulsen, deep pink	5.00	40.00
Yvonne Rabier, white	4.00	35.00
Hybrid Teas and tea varieties—		
Etoile de Lyon, yellow	3.50	
Gruss an Teplitz, red	3.50	
Meteor, crimson	3.50	
Radiance, pink	4.00	
Kaiserin Augusta Victoria, white	3.50	
Killarney, pink	4.00	
Maman Cochet, pink	3.50	30.00
White Cochet, blush white	3.50	30.00

JACKSON & PERKINS CO.,
NEWARK, NEW YORK.

ROSES—PORTLAND ROSES: Quality supreme, field-grown, budded stock and on their own roots, $10.00 per 100; no charges for packing. American Beauty, pink, Alfred Colomb, red, Anna de Diesbach, pink, Avoca, scarlet, Baron de Bonstetten, red, Baroness Rothschild, pink, Beauty of Glazenwood, yellow, Captain Hayward, crimson, Chateau de Clos Vougeot, velvet red, Climb. Caroline Testout, pink, Climb. Kaiserin, creamy white, Climb. White Mamon Cochet, Climb, Belle Siebrecht, pink, Climb, Cecil Brunner, pink, Dorothy Perkins, pink, Dean Hole, carmine, Duke of Edinburg, br. red, Earl of Pembroke, crimson, Edw. Meyer, yellow, Flower of Fairfield, crimson, Frau Karl Druschki, white, Frau Karl Druschki, pink, Friedrichsruh, crimson, General Jack, red, General MacArthur, red, Gloire de Chedane Guinoisseau, red, Gruss an Teplitz, red, His Majesty, crimson, Hugh Dickson, red, Kaiserin, creamy white, J. B. Clark, red, Killarney, pink, Lady Ashtown, pink, La France, pink or white, Mme. Caroline Testout, pink, Mme. Jules Grolez, pink, Mme. Wagram, pink, Maman Cochet, pink or white, Marie Baumann, red, Miss Kate Moulton, pink, Mildred Grant, white, Papa Gontier, red, Paul Neyron, pink, Prince Camille de Rohan, red, Rhea Reid, red, Richmond, red, Soliel d'Or, yellow, Ulrich Brunner, pink, White Dorothy Perkins, Winnie Davis, salmon pink.
Mountain View Floral Co., Portland, Ore.

ROSE OPHELIA.

SPLENDID PLANTS, 2½-IN. POTS, OWN ROOT, READY FOR IMMEDIATE DELIVERY. IF YOU HAVE A BENCH THAT IS NOT DOING WELL, PLANT THESE OPHELIA ROSES AND GET A FINE SPRING CROP, $7.00 PER 100, $60.00 PER 1000.
CHARLES H. TOTTY,
MADISON, NEW JERSEY.

CHAMP WEILAND,
Own root from 2¼-in. pots.

We will accept orders for a limited number plants of the above variety, for delivery this spring. Price $100.00 per 1000, $12.00 per 100.
WEILAND & RISCH,
154 N. WABASH AVE., CHICAGO.

2¼-in. and 4-in. own root roses, for outside planting.

	100 2¼-in.	100 4-in.
Kais. A. Victoria (white)	$3.50	$12.00
J. J. L. Mock (pink)	4.50	15.00
Lady Alice Stanley (pink)	4.50	15.00
Mrs. Geo. Shawyer (pink)	4.50	15.00
Radiance (pink)	4.00	12.00
My Maryland (pink)	4.50	15.00
Hadley (red)	6.00	20.00
Hoosier Beauty (pink)	6.00	20.00
Rhea Reid (pink)	4.00	15.00
Sunburst (yellow)	4.50	15.00
Lady Hillingdon (yellow)	4.00	15.00
Ophelia (shell pink)	4.50	15.00
Prima Donna (pink)	5.00	15.00
Baby Rambler (crimson)	4.00	12.00

Also an extensive list of other varieties. Ask for list of best varieties for cut flower purposes. Order early.
Anglin & Walsh Co., Williamsbridge N. Y.

Large field-grown, 2-year-old roses: White and Pink Cochet, Etoile de France, Mrs. B. R. Cant, Mlle. Franzisca Kruger, Pres. Carnot, Climbing American Beauty, $1.75 per doz., $12.50 per 100. Climbing varieties, Pillar of Gold, Marie Guillot, Silver Moon, Mme. Alfred Carriere, Fortune's Dble. Yellow, Hermosa or Imp. Pink Rambler, Pink, White and Red Dorothy Perkins, Lady Gay, $1.75 per doz., $12.50 per 100. Nice stock. Also offer some large 2-yr.-old field grown Lady Gay, Pink and Red Perkins that were mixed in the field at $1.00 per doz., $8.00 per 100, good stock.
OAK GROVE GREENHOUSES,
TUSKEGEE, ALABAMA.

ROSES.

2½-IN. OWN ROOT for immediate or later delivery, of Mrs. Shawyer and J. L. Mock, $6.00 per 100, $55.00 per 1000; Prima Donna, Hadley, Scott Key and September Morn, $7.50 per 100, $60.00 per 1000; American Beauty, $8.00 per 100, $75.00 per 1000. 250 of any variety at the 1000 rate.

BENCH PLANTS, delivery April 1-10. American Beauty, September Morn, J. L. Mock, Hadley, $10.00 per 100; Richmond, Pink or White Killarney, $6.00 per 100.
Elitch Gardens Co., Denver, Colo.

OUR ADVICE TO YOU.

Order your rose plants early this season.
See our display adv. in this issue and send for a copy of our new plant bulletin.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ROOTED CUTTINGS.

	100	1000
Sunburst	$3.50	$30.00
Richmond	2.50	20.00
Pink Killarney	2.50	20.00
White Killanrey	2.50	20.00
Ophelia	4.00	35.00

GEO. REINBERG,
169 N. Wabash Ave., Chicago, Ill.

	100	1000
Ophelia, grafted plants	$14.00	$120.00
Pink Killarney, grafted plants	14.00	120.00
White Killarney, grafted plants	14.00	120.00
Mrs. Ward, grafted plants	14.00	120.00
Hoosier Beauty, grafted plants	14.00	120.00

HOLTON & HUNKEL CO.,
MILWAUKEE, WISCONSIN.

ROSES.
Own root, field-grown.

Gruss an Teplitz, Edward Mawley and many others, $10.00 per 100 (300 assorted at 1000 rate 1/10 less). We guarantee EXPRESS charges. See zone map.
HOWARD ROSE CO., HEMET, CAL.

Roses, American Beauty and other varieties, 6-in. pots, for Easter forcing, 35c to 50c each. Kaiserin and Maryland, 2¼-in., $4.00 per 100; 3-in., $8.00 per 100.
Henry Smith, Grand Rapids, Mich.

Russell bench plants, a limited number for immediate shipment, $10.00 per 100. Also several hundred Mrs. Moorfield Storey at same price.
WEILAND & RISCH,
154 NO. WABASH AVE., CHICAGO, ILL.

CRIMSON RAMBLER EXCELSA (Red Dorothy), heavy, 2-yr., field-grown, $2.25 per doz., $18.00 per 100.
The McGregor Bros. Co., Springfield, O.

Roses, Richmond bench plants, $5.00 per 100; White Killarney bench plants, $4.00 per 100. Batavia Greenhouse Co., 30 E. Randolph St., Chicago, Ill.

Bench grown roses, Milady, $8.00; Aaron Ward and Richmond, $7.00 per 100.
A. Henderson & Co., Box 125, Chicago, Ill.

100,000 California field-grown roses, best stock, lowest price. See display adv. this issue.
Western Rose Co., Pasadena, Cal.

American Beauty bench plants, $8.00 per 100; $75.00 per 1000. Ready now.
Wm. Dittman, New Castle, Ind.

Bench plants, grafted White and Pink Killarney. South Park Floral Co., New Castle, Ind.

Grafting eyes of the new roses Primrose and Rosalie. South Park Floral Co., New Castle, Ind.

2½, 4-in. pots. Field-grown, to pot, 4 to 5-in. Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS.

FICUS ELASTICA.
4-inch, $25.00 per 100.
6-inch, $40.00 and $50.00 per 100.
7-inch, $75.00 per 100.
Our NEW plant bulletin now ready.
Yours for the asking.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Rubber plants, 5-in., 18 to 24-in. tall, foliage from pot up, 50c each, $5.00 per doz.
Oak Grove Greenhouses, Tuskegee, Ala.

SALVIAS.

SALVIA AMERICA.

Our new type which is far superior to any salvia so far introduced; constitution is particularly healthy; dwarf and ideal for bedding. It is the only perpetual blooming salvia; will flower just as well in the greenhouse for Xmas and Easter as it will in the garden in summer. 2½-in. pot plants; excellent for stock, $10.00 per 100, $80.00 per 1000.
CHAS. H. TOTTY,
MADISON, NEW JERSEY.

Salvia rooted cuttings, Bonfire, Zurich and Splendens, at $1.25 per 100, $9.00 per 1000; 2½-in. pots, strong bushy plants, $3.00 per 100, $25.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Salvias, Bonfire and Zurich, strong, healthy rooted cuttings, 75c per 100, prepaid.
J. F. Link, 1124 Rammers, Louisville, Ky.

Salvias, splendens and Bonfire, 2½-in., 35c per doz.; $2.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Salvias, Bonfire, splendens R. C., 80c per 100; $7.00 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

Salvias, 2½-in., $2.50 per 100.
R. R. Davis Co., Morrison, Ill.

R. C. Salvias, 4 vars., $1.00 per 100, $8.00 per 1000. Prepaid. S. D. Brant, Clay Center, Kan.

SANTOLINAS.

SANTOLINA ARGENTEA.
Nice young stock.....$3.00 per 100
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Two-inch santolinas, $2.50 per 100. Cash, please. Felsch Bros. Co., Maywood, Ill.

Santolinas, well R. C., $1.10 100, $10.00 1000. Cash. M. W. Fink, Elmhurst, Ill.

SEEDS.

ASPARAGUS PLUMOSUS NANUS AND SPRENGERI SEED.

New crop of guaranteed quality, northern greenhouse grown seeds, true to type, now ready.
ASPARAGUS PLUMOSUS NANUS,
Per 1,000 seeds.....$4.00 per 1000
Per 10,000 seeds..... 3.50 per 1000
Per 25,000 seeds..... 3.00 per 1000
ASPARAGUS SPRENGERI.
Per 1,000 seeds.....$1.50 per 1000
Per 10,000 seeds..... 1.25 per 1000
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ASPARAGUS SEED.

Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, $1.85; 1000 seeds, $3.25; 5000 seeds, $15.00; 10,000 seeds, $27.50. Asparagus Sprengeri, 250 seeds, 35c; 1000 seeds, 75c; 5000 seeds, $3.00. Asparagus Hatcheri, 75c per 100; $3.00 per 500.
THE MOORE SEED CO.,
125 Market St., Philadelphia, P.

WINTER ORCHID FLOWERING SWEET PEA SEED at reduced prices: Pink and White Orchid, White Orchid, Mrs. A. A. Skach, Orchid Beauty, Miss Fl. Fabing, Lavender Orchid, all at 50c per oz., $5.00 per lb. Florist's Orchid Mixture, $4.00 per lb., LATE SPENCER'S, any separate color, 30c per oz., $2.50 per lb. Ask for Price List for other varieties.
Ant. C. Zvolanek, Lompoc, Cal.

ASPARAGUS PLUMOSUS NANUS SEED.

Greenhouse-grown, well developed and plump; our own production. Quality extra good.
Per 1000.....$3.00
Lots of 5000.....$2.75 per 1000
Lots of 10,000..... 2.50 per 1000
PITTSBURGH CUT FLOWER CO.,
116-18 Seventh St., Pittsburgh, Pa.

SALVIA ZURICH,
$3.50 per oz.
$40.00 per lb.
Well cleaned seed.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Asparagus plumosus nanus, greenhouse-grown.
Per 1,000 seeds.....$ 3.00
Per 5,000 seeds..... 12.50
Per 10,000 seeds..... 22.50
Chas. Pommert, Amelia, O.

Asparagus seed, plumosus, Northern greenhouse-grown, $3.50 per 1000; Sprengeri, $1.00 per 1000. Write for price in large quantities. American Bulb Co., 172 N. Wabash Ave., Chicago, Ill.

Cyclamen seed, German strain, Wonder of Wandsbek, salmon, bright pink, Christmas Red, dark red, white with red eye, $8.00 per 1000; $10.00 for Wonder of Wandsbek. American Bulb Co., 172 N. Wabash Ave., Chicago, Ill.

SEEDS—Continued.

Improved, large flowering Begonia seed, everblooming, especially in the fall and winter, dark red and pink, pkt., $1.00. Cash with order. J. F. Windt, 901-09 Bayard Ave., St. Louis, Mo.

Hardy perennial and annual flower seeds; new crop. Write for list and prices.
J. Z. Mouk, Osborn, O.

Asparagus Sprengeri, new crop, immediate delivery, 75c per 1000.
H. N. GAGE CO., INC., MONTEBELLO, CAL.

Asparagus plumosus nanus seed, our own greenhouse-grown, new crop, 50c per 100 seeds; $3.00 per 1000. B. H. Haverland, Mount Healthy, O.

SHAMROCKS.

SHAMROCK SEEDLINGS.
Fine Irish shamrock seedlings.
Ready to pot into 2-inch, $3.50 per 1000 postpaid.
HILL'S NURSERY,
AVON AND MORTON,
LOS ANGELES, CALIFORNIA.

SMILAX.

Smilax, 2½-in., $2.50 per 100; strong.
J. Julius & Sons, Jeffersonville, Ind.

Nice bushy smilax, 2-in., $2.50 per 100. Cash.
Royston & Fenton, Evansville, Ind.

Smilax, strong, 2½-in., $3.00 per 100.
Thornton Floral Co., Streator, Ill.

450 smilax, 3-in., twice cut back, $3.00 per 100. Lauternier, Florist, Ft. Wayne, Ind.

SNAPDRAGONS.

SNAPDRAGONS.

	100	1000
Ramsburg's Silver Pink, 2½-in.	$5.00	$40.00
Phelps' White, 2½-in.	5.00	40.00
Phelps' Yellow, 2½-in.	5.00	40.00
Giant Yellow, 2½-in.	5.00	40.00
Nelrose, 2½-in.	5.00	40.00
Keystone, 2½-in.	5.00	40.00
Keystone, 3-in.	8.00	75.00

Our new Plant Bulletin now ready for mailing. Do you want a copy?
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Snapdragon, 2¼-in. pots, Keystone, Silver Pink, Giant, white, yellow, red, Nelrose, $5.00 per 100, $40.00 per 1000; Garnet, $6.00 per 100. Silver Pink R. C., $2.00 per 100. Rooted cuttings of yellow and white, $1.75 per 100, $14.00 per 1000. Keystone rooted cuttings, $3.50 per 100; $30.00 per 1000. Fresh seed, Ramsburg's Silver Pink, $1.00 per pkt. The following colors at 50c per pkt.: Nelrose, White, Yellow, Light Pink and Garnet.
Anglin & Walsh Co., Williamsbridge, N. Y.

Buxton's, Ramsburg's and Nelrose Silver Pink, $4.00 per 100, $35.00 per 1000.
Keystone, 2¼-in., $5.00 per 100, $45.00 per 1000.
Phelps' White and Phelps' Giant Yellow, $5.00 per 100, $45.00 per 1000.
Buxton's Silver Pink, rooted cuttings, $2.00 per 100, $17.50 per 1000. Roman J. Irwin, 108 W. 28th St., New York, N. Y.

1000 Silver Pink, 3-in. $8.00 100
1000 Silver Pink, 2¼-in. 5.00 100
1000 Phelps' White, 3-in. 7.00 100
1000 Giant Pink, 3-in. 7.00 100
1000 Giant Pink, 2¼-in. 4.50 100
1000 Giant White, 3-in. 7.00 100
Pinched back, well branched, ready for a shift.
D. O. McCauley, 16 E. Commerce St., Youngstown, O.

Snapdragon, Silver Pink, ready now, Phelps' White and Yellow, 2¼-in., $4.50 per 100; $40.00 per 1000. Keystone snapdragon, 2¼-in., $5.00 per 100, $45.00 per 1000.
Do not fail to order a packet of our new Keystone snapdragon seed, clear pink, and an all winter bloomer, $1.00 per packet.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

SNAPS—SEEDLINGS.
If you want fine stocky 2¼-in. pinched snaps, buy ours.
Ramsburg's Silver Pink, Phelps' White, Yellow, 2¼-in., 4c; Garnet, New Red, and Davis, New Pink, 2¼-in., 5c; 2-in. of above, 3c. Grand plants, sure to please; bench now. Order early. Hammerschmidt & Clark, Akron, O., or Medina, O.

Snapdragons, Keystone, pink, Ramsburg's strain of white, yellow and Garnet, pinched and branching, clean, strong, husky plants, $4.00 per 100. Grown and shipped in paper pots.
Jersey Greenhouse, Rushville, Ind.

2½-in. Ramsburg's Silver Pink seedling snapdragons, strong plants, ready to bench, $2.50 per 100; $20.00 per 1000; rooted Silver Pink cuttings, $1.00 per 100; $8.50 per 1000. Cash.
W. A. Ballou, Wholesale Grower, Wheaton, Ill.

Snapdragons, 2-in., from seed, pinched and branched, Golden Yellow, White, no rust in our plants, $3.00 per 100.
Dinstell Bros., 1851 Melvina Ave., Chicago, Ill.

Snapdragons, Ramsburg's Silver Pink, Phelps' White, Nelrose, Giant Yellow, extra strong 3-in., $5.00 per 100. Cash, please.
Van Aker Bros., Coldwater, Mich.

ALBUM OF DESIGNS, 75c per copy, prepaid. Florists' Pub. Co., Caxton Bldg., Chicago.

Snapdragons, well rooted, bushy 2-in., Ramsburg's Silver Pink, Phelps' White and Garnet, $3.00 per 100; Nelrose, $2.50 per 100. Cash.
R. K. Stokesberry, Letonia, O.

Snapdragons, Silver Pink, Int. Golden Queen and tall Queen Victoria (white), 2¼-in., $3.00 per 100; $25.00 per 1000.
Baur Floral Co., Erie, Pa.

Snapdragons, Ramsburg's Silver Pink, Nelrose and Phelps' White, 2½-in., $3.00 per 100; extra heavy branched, $4.00 per 100. Cash.
Addems, Morgan & Co., Paxton, Ill.

Snap bargain! Extra fine, branched Silver Pink, Vaughan's Special Mixture, Firefly, brilliant scarlet, 2¼ and 2½-in., 3c; same from flats, 2c. Will A. Gain, Astoria, Ill.

Snapdragon rooted cuttings, all best strains, $1.50 per 100, $12.00 per 1000.
Elitch Gardens Co., Denver, Colo.

Snapdragons, Giant Pink, white and yellow, dandy plants, $2.50 per 100; 100 of each for $7.00
BROWN'S GREENHOUSES, CLYDE, O.

Snapdragons, Silver Pink and white, fine transplanted seedlings, $1.00 per 100.
Wagner's Greenhouses, Tiffin, O.

Snapdragon, Nelrose, Buxton's, Garnet, Phelps' White, Silver Pink, 3-in., $4.00 per 100. Cash, please. J. Sylvester, Oconto, Wis.

Snapdragons, Nelrose, 2-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100. Cash.
John B. Rudy, Elmira, N. Y.

Snapdragons, Nelrose, from seed, 3-in. pinched back, $5.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Silver Pink Snapdragons, pinched and branched, 2-in., $2.50 per 100.
Loyd C. Bunch, Fredonia, Kan.

Snapdragons, mixed colors, 2¼-in., $2.50 per 100. Geo. Milne, Winchester, Mass.

Snapdragons, 2-in., $3.00; pink, white and yellow. Henry Smith, Grand Rapids, Mich.

Snapdragons, Silver Pink, 2½-in., $3.00 per 100. L. A. Eaton & Sons, Conneaut, O.

Snapdragons, Silver Pink, in 2½-in., $2.50 per 100. Aberdeen Floral Co., Aberdeen, Miss

STRAWBERRY PLANTS.

Progressive and Superb, at $5.00 per 1000. Other varieties as low as $1.50 per 1000. Catalog free.
L. G. Tingle, Box 160, Pittsville, Md.

Strawberry plants, $2.50 per 1000. Catalogue free. Basil Perry, Georgetown, Del.

STROBILANTHES.

STROBILANTHES SUPERBA.
Highly colored foliage plants equal to croton. Strong young plants, per doz., 60c; per 100, $4.00.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Illinois.

SWAINSONAS.

Swainsona, alba and rosea, nice strong plants, 60c doz., $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS

Swainsona alba, strong 3-in., $6.00 per 100.
Baur Floral Co., Erie, Pa.

TRADESCANTIAS.

Wandering Jew, plain green, rooted cuttings, 75c per 100.
Willis H. Baldwin, Conshohocken, Pa.

Wandering Jew, Zebrina and bicolor, 2½-in., 35c per dozen; $2.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Tradescantia bicolor, rooted cuttings, 60c 100. Cash. J. P. Cannata, Mt. Freedom, N. J.

TRITOMAS.

Tritoma Pfitzeri, strong, selected, field-grown crowns, $5.00 per 100; $45.00 per 1000. Cash with order.
Oberlin Peony Gardens, Sinking Springs, Pa.

TUBEROSES.

40000 A-1 Mexican tuberose bulbs, $1.00 per 100; $7.50 per 1000. Ready now. Cash or c. o. d.
Alvin Jessamine & Floral Co., Alvin, Tex.

VEGETABLE PLANTS.

CHICORY ROOTS.
Brussels Witloof, genuine Belgian strain. Produces the so-called French Endive, so much sought after by the better class of grocery stores, restaurants and hotels. We have a limited quantity of selected roots for forcing, $1.75 per 100; $15.00 per 1000. SLUIS SEED STORE, 544-546 W. 63rd St., Chicago, Ill.

Tomato seed, New Stone and Greater Baltimore, pound, postage paid, $1.50; seed sweet potatoes, all varieties, bu., $1.25; asparagus roots, Barr's Mammoth and Palmetto, 1 yr., $1.75 per 1000; 2-yr., $2.50 per 1000. Booking orders for sweet potato and other vegetable plants. Send for descriptive list. H. Austin, Felton, Del.

Plants of the J. B. Goetz' Sons "Best Yet" tomato strain; nice plants. Try some of these and be convinced of its merit as a forcer and outdoor culture. Nice plants, $1.00 per 100; $9.00 per 1000, prepaid; 500 at 1000 rate. Cash, please.
Cottage Greenhouses, Westplains, Mo.

RHUBARB ROOTS, forcing size, for growing in cellar or greenhouse during winter, 90c per doz.; $4.50 per 100. Directions for growing sent free with each order. Also 2-yr. A-1 rhubarb roots, $2.00 per 100; $19.00 per 1000.
Harry J. Squires, Good Ground, N. Y.

COMET TOMATOES, fine plants, grown from Rodney's special forcing strain in sterilized soil. Strong 2¼-in. plants, $2.50 per 100; $22.50 per 1000. Cash, please.
J. J. CLAYTON & SON, WEST GROVE, PA.

Extra strong 2-in. Goetz's Best Yet tomatoes, a fancy forcing variety. These will be extra fine plants, ready Feb. 20, $3.00 per 100; $20.00 per 1000. 500 at 1000 rate. Cash or c. o. d., please. J. A. Swartley & Sons, Sterling, Ill.

Frostproof cabbage plants, lettuce, tomato and other plants. Write us your wants. Shipped anywhere. Guaranteed.
Tidewater Plant Co., Box 68, Franklin, Va.

LETTUCE, GRAND RAPIDS PLANTS, TRANSPLANTED IN FLATS, EXTRA STRONG, $2.50 PER 1000. CASH.
McADAMS & McCOMB, COLUMBUS GROVE, O.

Forcing tomato plants, from our own strain, greenhouse-grown seed, Bonny Best and Sutton's Best of All, 2½-in., $2.25 per 100. Cash.
Addems, Morgan & Co., Paxton, Ill.

Bonny Best tomato, best forcer for spring, strong seedlings, from Stokes' greenhouse-grown seed, ready at once, 50c per 100, postpaid. Cash.
Fred C. Freeman, Portland, Ind.

Tomato plants, Comet, Bonny Best, 2¼-in., $2.00 per 100. Cash, please.
MEADOWSIDE GREENHOUSES.
Avondale, Pa.

Transplanted Grand Rapids lettuce, $2.50 per 1000; seedlings, $1.00 per 1000.
J. Rolfe, Hammonton, N. J.

Grand Rapids lettuce, cool-grown plants, $1.00 per 1000; $4.00 per 5000.
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Strong well rooted, transplanted Grand Rapids lettuce plants, $2.00 per 1000. Cash.
Walter N. Trentman, Delphos, O.

Strong, transplanted Grand Rapids lettuce plants, flat-grown, $2.50 per 1000. Cash.
H. E. & C. W. Krebs, Cedar Rapids, Iowa.

Grand Rapids lettuce, transplanted, no disease, stocky plants, $2.25 per 1000; seedlings, $1.00. Morris Greenhouse, Rantoul, Ill.

"Best Yet" tomato seed, pkt., 50c; oz., $2.50. Fillbasket, (Balch's), the new forcing tomato, pkt., $1.00. Toerner Greenhouses, Logan, O.

Over 100,000 transplanted Grand Rapids lettuce, $2.00 per 1000.
Ferguson Bros., Sta. D, Omaha, Neb.

Rhubarb roots, 2-yr.-old, $25.00 per 1000.
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Verbena, Improved Beauty of Oxford, the best of all pink verbenas, strong young stock, 50c per doz., $3.00 per 100. Lemon verbenas, strong stock, 50c doz., $4.00 per 100.
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Forest City Greenhouses, Rockford, Ill.

The finest collection of verbenas to be found anywhere; over 40 varieties. Send for our list with prices. Our new Plant Bulletin now ready for mailing. Do you want a copy?
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Verbena rooted cuttings of the very best varieties, $1.00 per 100, $8.50 per 1000; 2¼-in. pots, $3.50 per 100; $30.00 per 1000.
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Verbenas, R. C., 70c per 100, $6.00 per 1000, all named. Prepaid.
S. D. Brant, Clay Center, Kan.

VINCAS.

VINCAS.

	100	1000
Alba, 2¼-inch	$4.00	$35.00
Alba, 3-inch	6.00	50.00
Alba purea, 2¼-inch	4.00	35.00
Alba purea, 3-inch	6.00	50.00
Vinca rosea, 2¼-inch	4.00	35.00
Vinca rosea, 3-inch	6.00	50.00
Major variegata, 2¼-inch	4.00	35.00
Major variegata, 3-inch	6.00	50.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Vinca variegata and green, 2500 July field-rooted layers, 3 and more strong leads, $2.25 per 100, $20.00 per 1000; 2500 August layers, 2 and more strong leads, $1.75 per 100, $15.00 per 1000; medium field clumps, well set with leads, $5.00 per 100. The above is first-class stock that is ready for business. Speak quick with the Cash. W. J. Engle, R. 8, Dayton, O.

VINCA VARIEGATA.

	100	1000
50,000 2¼-in.	$3.00	$25.00

Immediate delivery. Cash with order.
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Vinca variegata, field-grown, cut back and potted in 3½-in. pots last fall, 5 to 8 leads, ready for a shift, $5.00 per 100. Cash.
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Vinca variegata, well rooted and fine stock, 75c per 100; $7.00 per 1000. Cash, please.
J. J. Lampert, Xenia, O.

Vinca variegata, well rooted cuttings, full 1000, $8.00, less than 1000, $1.00 per 100; soil established, $1.25 per 100, $12.00 per 1000; 2¼-in. pots, $2.00 per 100.
C. H. Jacobs, Westfield, Mass.

Vincas variegata, 2¼-in. pots, $3.00 per 100; $25.00 per 1000; 3-in. pots, $6.00 per 100, $50.00 per 1000; 4-in. pots, $9.00 per 100, $80.00 per 1000; rooted tips, $1.00 per 100, $9.00 per 1000.
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75,000 fine variegated vincas, sand rooted cuttings, well branched, will make good plants for spring, worth double what you usually get, $1.50 per 100; $12.00 per 1000. Cash, please.
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Vinca variegata R. C., $1.00 per 100, $9.00 per 1000. Postpaid.
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Vinca variegata, 2-in. pots, $2.50 per 100, $20.00 per 1000.
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Vinca variegata, 2-in., $2.00 per 100, in any quantity.
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R. C. Vinca variegata, 1c; 2-in., $2.00 per 100; 3-in., 4c, $35.00 per 1000; field clumps, 7c. Cash.
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Erie Floral Co., Erie, Pa.

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Wm. Schwan & Son, Fredonia, N. Y.

Vinca variegata, rooted cuttings, $1.50 per 100, $10.00 per 1000; 3-in. pots, $6.00 per 100.
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Vinca variegata, strong 2¼-in., ready for 3-in., A-1 stock, $2.00 per 100; 300 for $5.00
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Vincas, 2½-in., $3.00 per 100.
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Vinca var., 4-in., 7c, to make room during Feb. H. A. Maximer, Greensburg, Ind.

Vinca, variegata, 2½-in., $2.50 per 100.
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ALBUM OF DESIGNS, 75c per copy, prepaid.
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Vinca variegata, R. C., 90c per 100; $8.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Vinca R. C., $10.00 per 1000. Cash.
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20,000 Gov. Herrick field-grown violet plants, $1.00 100, $7.50 1000. Cash, please.
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Violets, Swanley White, 2¼-in., $2.50 per 100; sand rooted cuttings, 1.25 per 100.
A. B. Campbell, Cochransville, Pa.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs.

MISCELLANEOUS.

Feverfew, 2½-in., 2c; Gov. Herrick and Russian violet divisions, 1c. Rooted ground runners of the following mums: Chas. Rager, Wells' Late Pink, Buckingham, Diana, Queen of Whites, Quinola, 1½c. Started cannas, ready to pot: Mrs. Conard and King Humbert, 4c; Florence Vaughan, 2c. Wandering Jew, tricolor and green, 1c. Variegated leaved and Armstrong's single tuberoses, field-grown clumps, $2.00 per bushel. Pallida Dalmatica and white Japanese Iris, 8c. Everbearing strawberry, 1½c. Spiraea Van Houttei, 3 to 4 ft., 15c. 500 silver maples, 2-in., 12 ft. high, 25c. 100 pin oak, 2-in., 10 ft. high, $1.50. Kudzu vines, 3c. Altheas, mixed seedlings, 1c. Amoor River South privet seedlings, 1c. Will exchange. What have you? A. H. Dailey, Knoxville, Tenn.

Well rooted geranium cuttings S. A. Nutt, $12.50 per 1000;, an assortment of Nutt, Poitevine, La Favorite, Grant, Ricard and several other good sellers, $10.00 per 1000; Mme. Salleroi in 2-in pots, $2.50 per 100; $22.50 per 1000; 2-in. salvias, $18.00. Vinca R. C., $8.00. English ivy, $6.00 per 100 in 3-in. pots. Carnations, White Perfection, $20.00 per 1000; White and Pink Enchantress, replanted into soil, $25.00 per 1000. Chrysanthemums, Chas. Rager (white), and Major Bonnaffon (yellow), $2.00 per 100 or $18.00 per 1000.
Erickson-Clegg Co., Glen Ellyn, Ill.

Coleus, Red and White Trailing Queen, R. C., 60c per 100; 2-in., $2.00 per 100. R. C. Heliotropes, 75c per 100; 2-in. Asparagus Sprengeri, $2.00 per 100; $18.00 per 1000.
Abbey Ave. Greenhouses, Dayton, O.

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To Exchange:—Alternantheras, beautiful stock, from sand, red and yellow, $1.00 per 100; $7.50 per 1000; big stock plants, full of cuttings, $2.00 per 100; $15.00 per 1000; Coleus, fine 2-in., in assortment, $2.00 per 100; Smilax, strong, 2½-in., $3.00 per 100; John Wanamaker ferns, 4-in., $20.00 per 100; for cuttings of Carnation Nebraska or 2-in. vincas. What have you? Write quick.
Thornton Floral Co., Streator, Ill.

To Exchange—Or will sell: Enchantress carnations, 2 and 2¼-in., 3½c; White Enchantress, Red Beacon, Winsor, W. Wonder and Perfection, R. C., 3c; fuchsia, 2-in., 4 best varieties, 3c; English ivy R. C., 2c; 4-in., 10c; canna musæfolia, bulbs, 1½c; Egandale, bronze, 2c; snapdragons, white, 3-in., 4c, for S. A. Nutt, Poitevine, Jean Viaud cuttings, or 2-in. stock.
Hill City Greenhouses, Forest City, Iowa.

To Exchange:—Cyclamen, 4-in., good flower and fine plants, all colors, 15c, for plumosus seedlings, hydrangeas, dracaenas or anything we can use.
Briscoe & Stowell, Charles City, Iowa.

To Exchange—Carnations, snapdragons, vincas, roses and canna roots (see classified ads), for double petunias, Begonia Melior, fuchsias, single red or white geraniums, or what have you?
Elitch Gardens Co., Denver, Colo.

To Exchange—Mums as follows: Enguehard, G. Wedding, Roosevelt, Patty and Roman Gold. These are fine stock plants.
Glassacres Gardens Co., Sioux City, Iowa.

To Exchange—Buchner, white, 2½-in., for Ricard, Mme. Salleroi, petunias, Whitmani ferns, Rex, or R. C. carnations.
B. F. Vandervate, Galena, Ill.

To Exchange—3-in. Calceolaria hybridum, 10c; Carnation R. C., Mrs. Ward and Matchless, $2.50 per 100, $20.00 per 1000, for what have you?
Home Nursery Greenhouse, La Fayette, Ill.

To Exchange—Klondyke, everbearing strawberry plants, for hydrangeas and other plants. What have you?
G. L. Hatfield, Mansfield Rd., Shreveport, La.

To Exchange—10,000 cannas, Pennsylvania and Austria, for bedding stock of plants for porch boxes. What have you to offer?
A. S. Gray, Chickasha, Okla.

To Exchange:—400 English ivy, in 3½-in. pots; for White and Pink Killarney roses, in 2½-in. pots. J. Weimann, Flemington, N. J.

To Exchange—Gladiolus, dracaenas, for carnation R. C.
C. C. Warburton, Battle Creek, Mich.

To Exchange—Asparagus Sprengeri, 3-in., 5c, for 2¼-in. geraniums or carnation rooted cuttings. Current Floral Co., Lexington, Ky.

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Wanted—10,000 Pansy plants and geraniums. Send sample and price.
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Wanted—Shrubs and evergreens for lining out.
Edwin Bishop, Milford, Va.

Wanted—Bench plants of Russell roses.
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CANE STAKES.

	100	1000
Green Japanese, 2½-ft.	$0.65	$5.00
Green Japanese, 3½-ft.	.75	6.00
Natural Japanese, 6-ft.	.85	7.00

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Japanese cane stakes, dyed green, 3 feet, 2000 to bale, $12.00 per bale; 3½ feet, 2000 to bale, $13.50 per bale. American Bulb Co., 172 N. Wabash Ave., Chicago, Ill.

Cane stakes, 4 to 6 ft., $5.00 per 1000.
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New French pussy willow, the best that goes to the New York market, very large catkins. This is something extra good; 12-in. cuttings, 50c doz., prepaid; $2.50 per 100; $20.00 per 1000, by express. G. E. Fink, Kenilworth, N. J.

Pussy willow cuttings, $1.50 per 100; $10.00 per 1000. Grow your own pussy willows. These root nicely in wet or marshy places.
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Pussy willows, scions, $3.00 per 100; $25.00 per 1000. The money-making kind. Jacob Russler, 11350 So. Fairfield Ave., Chicago, Ill.

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10 bbl. bales, burlaped	$4.50 each
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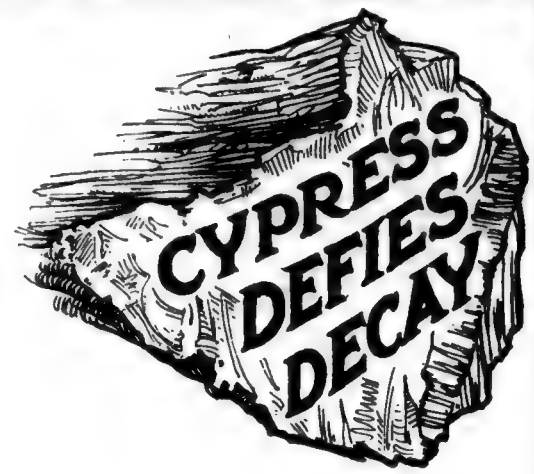
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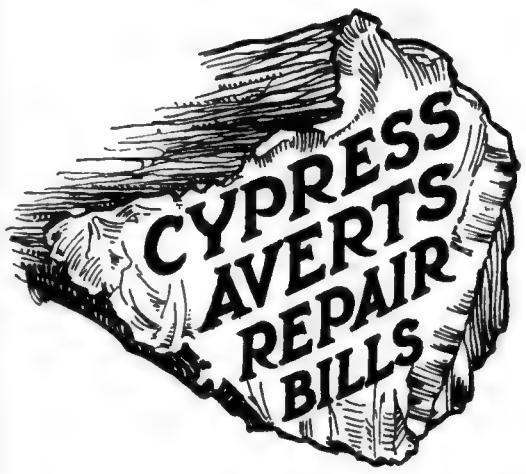
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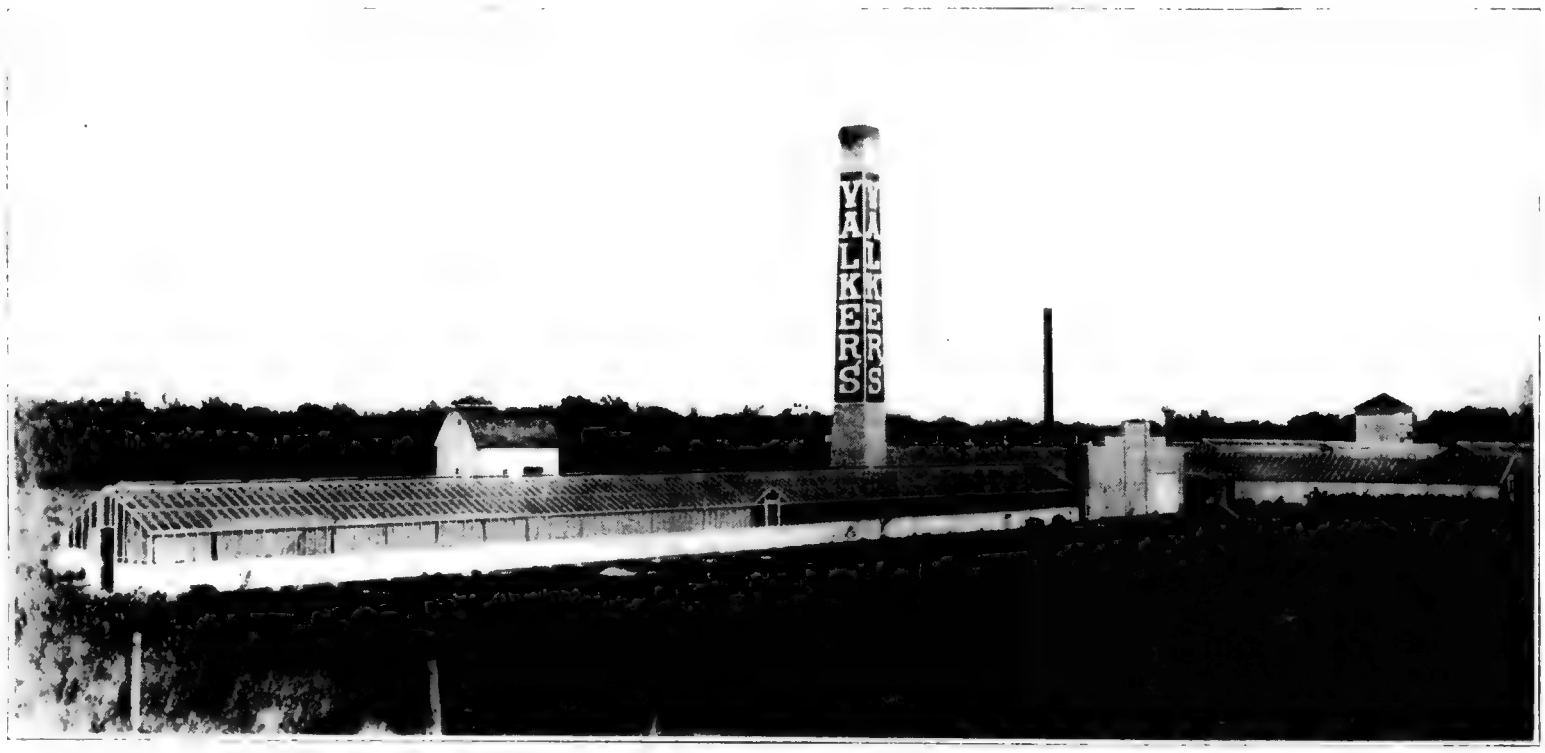
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COLD WEATHER



Geo. Valker's Range at Minot, N. D.

Last summer we built some greenhouses, a large brick service building and installed two power boilers and complete vacuum heating system for Mr. George Valker, at Minot, N. D.

Today, right in the midst of a "below-zero" spell of weather, Mr. Valker paid us a visit, wearing his usual bright smile.

Naturally during this cold weather, when a great many florists are having trouble with their heating systems, we asked Mr. Valker if he wasn't a bit worried about his greenhouses.

"Not in the least," was his instant reply. "The heating system has given such perfect satisfaction that, although we have had the thermometer as low as **35° below zero,** we had no difficulty at all in maintaining our temperature."

Just give us a chance on your greenhouse problems; you will not be disappointed.

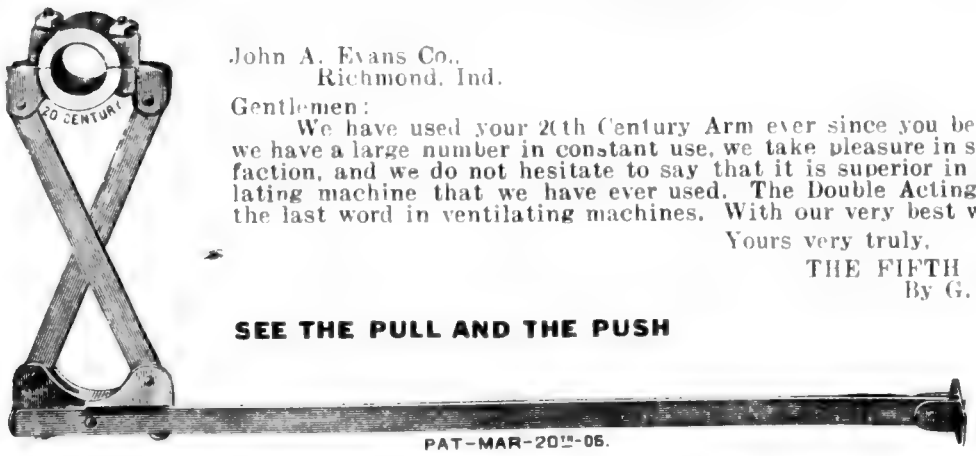
JOHN C. MONINGER COMPANY

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MOST POWERFUL MACHINE IN THE WORLD

and with 20th Century Arm and Roller Bearing Hanger it makes the Evans Challenge the BEST that is built



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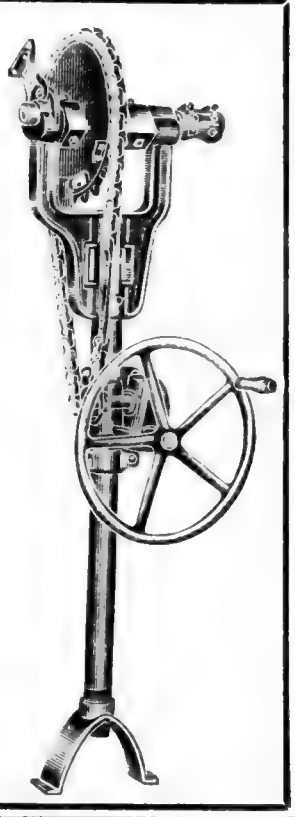
Gentlemen:

We have used your 20th Century Arm ever since you began to manufacture it, and while we have a large number in constant use, we take pleasure in saying that they give entire satisfaction, and we do not hesitate to say that it is superior in every respect to any other ventilating machine that we have ever used. The Double Acting 20th Century Arm we will say is the last word in ventilating machines. With our very best wishes, we are

Yours very truly,

THE FIFTH AVENUE FLORAL CO.,
By G. H. Woodrow, Secy. and Treas.

SEE THE PULL AND THE PUSH



Write for Catalogue

JOHN A. EVANS CO., Richmond, Ind.

THE FLORISTS' REVIEW

SUBSCRIPTIONS
$1.50 Per Year

REG. U. S. PAT. OFFICE

A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 520 Caxton Building, 508 South Dearborn St., CHICAGO

VOL. XXXIX. CHICAGO, FEBRUARY 15, 1917. NO. 1003.

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Extra fine large bulbs, in ten named varieties, per doz., $1.75; per 100, $12.00.
Choice mixed varieties, per doz., $1.50; per 100, $10.00.

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Single—scarlet, white, crimson, orange, pink, yellow, per doz., 50c; per 100, $3.00; per 1000, $25.00.

Gloxinias—In six named sorts, per doz., 50c; per 100, $3.50; per 1000, $30.00.

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Greenhouse-grown seed.....per 100, 50c; per 1000, $3.25; 5000 for $15.00
Asparagus Sprengeri ..... per 100, 15c; per 1000, 85c; 5000 for $3.50

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FOR

Lily Bulbs

WRITE WARD

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Clean, healthy stock.	100	1000
White Wonder, Ward, Beacon, Matchless and all standard varieties	$3.00	$25.00
Yellow Prince, selected stock	4.00	35.00
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All the good new ones at market prices. Ask me about them. I can tell you which ones will pay to grow.

See classified list for Seasonable plants, rooted cuttings, seeds and bulbs. Write for complete stock circular.

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8-10	Case of 225,	17.00;	per 100,	8.50
9-10	Case of 200,	19.00;	per 100,	10.00

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8-9.....Case of 200, $10.50; per 100, $6.00

Full line of Chrysanthemum and Carnation Cuttings.
Write for list and prices.

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White Wonder, 2-inch	4.00	35.00
Enchantress, 2-inch	4.00	35.00
Enchantress Supreme, 2-inch	4.00	35.00
White Enchantress, 2-inch	4.00	35.00

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W. J. & M. S. VESEY, Fort Wayne, Ind.

See the new Rose announcement this issue. Consult our catalogue for prices of own-root and grafted stock of standard varieties. Also high grade carnation cuttings and a full assortment of mums.

THE E. G. HILL CO.

RICHMOND, INDIANA

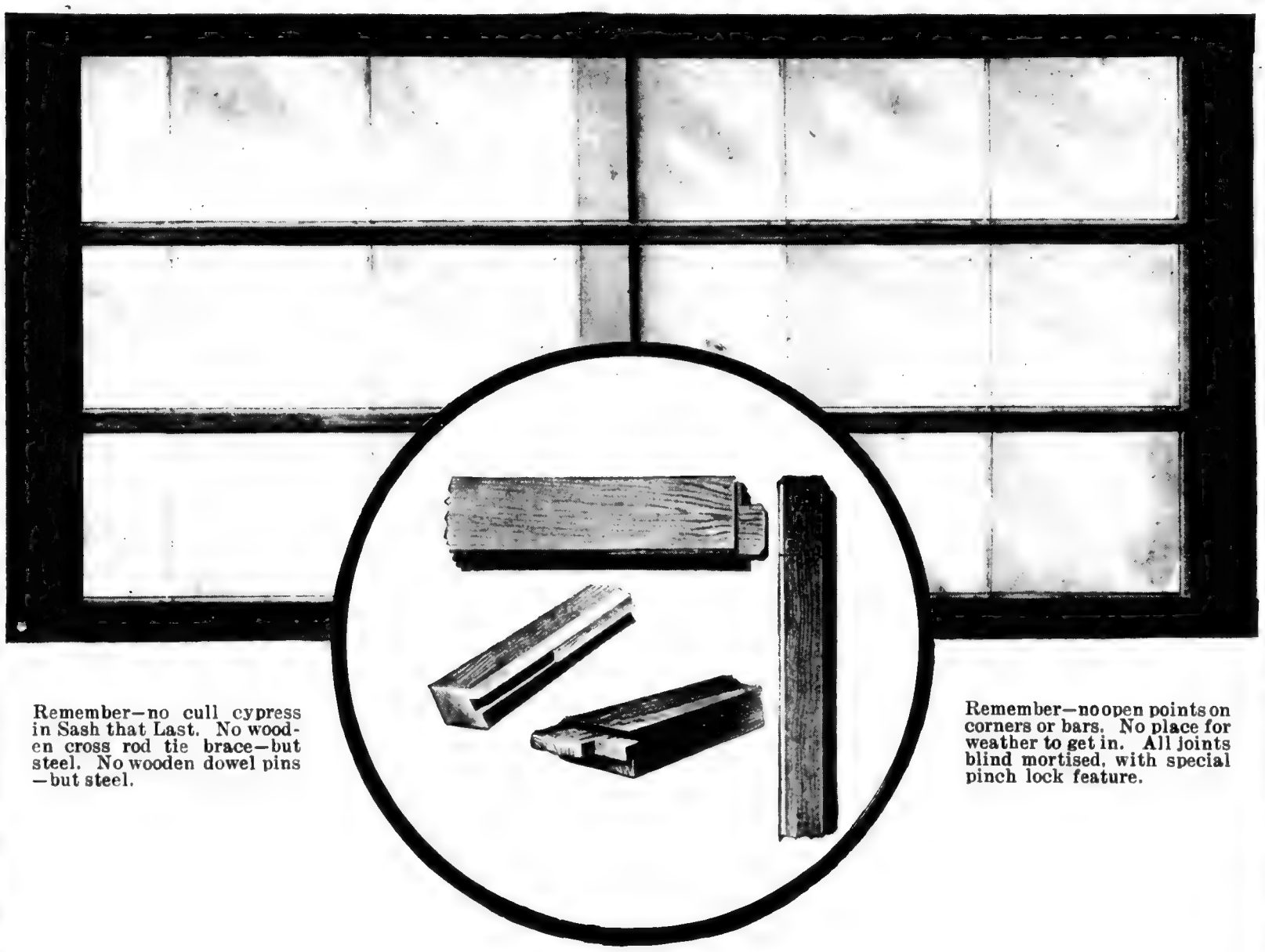
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Queen of the Market, separate colors, trade pkt., 10c; ¼ oz., 30c; oz., 90c.
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Send for Our Complete Florists' Catalogue.

THE W. W. BARNARD CO., 231-235 W. Madison St., SEEDSMEN **Chicago**

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Remember—no cull cypress in Sash that Last. No wooden cross rod tie brace—but steel. No wooden dowel pins—but steel.

Remember—no open points on corners or bars. No place for weather to get in. All joints blind mortised, with special pinch lock feature.

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THE only sure way to make sash last, is to make them so they will last.

It's the first thing to do.

And it's the last thing to do.

Because we do it that way, first and last and always, our sash always last.

SPECIAL OFFER

For only a limited time, we will sell these Sash that Last at the special prices of:

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No. 1.	25 Sash for	$ 26.50
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No. 3.	100 Sash for	101.00

FOR LOTS OVER 100
A Flat Price of 99c each.

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A Flat Price of $1.06 each.

If you want to know full particulars about the Everlasting Lastingness of our sash, and the special Spring Offer price, write to our nearest office for Special Sash Circular.

CAUTION

The railroads are crowded with freight. Deliveries are still somewhat delayed.

So step lively and send along your order, so the sash will surely reach you in time.

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Builders of Greenhouses and Conservatories

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Carlson, or Invincible

The finest Early Aster for cutting

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White	$0.15	$0.40	$1.25
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Purple	.10	.30	1.00
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Shell-pink	.10	.30	1.00
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Mixed	.10	.30	1.00

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Tall, Large-flowering

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Chamois Rose	.10	.30	1.00
Isabellina	.10	.30	1.00
Purple	.10	.30	1.00
Scarlet	.10	.30	1.00
White	.10	.30	1.00
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..... tr. pkt., $1.00; ¼ oz., $2.75; pkt., $0.15

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Giant Single Fringed

White, Yellow, Rose, Crimson and **Mixed** ..... each, ¼ oz., $1.00; pkt., $0.15

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Just the thing for tying up Hyacinths, Tulips, Fuchsias and all small pot plants.

	Per 1000
Plain, 12-inch	$1.10
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2 -ft	$0.40	$ 3.60	$17.50	$34.00
2½-ft	.50	4.00	19.00	37.00
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3½-ft	.80	7.00	34.00	67.00
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5 -ft	1.20	10.00	49.00	95.00

Stumpp & Walter Co
30-32 Barclay St., New York

Stumpp & Walter Co **30-32 Barclay St., NEW YORK**

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THE FLORISTS' REVIEW

CAXTON BUILDING
508 South Dearborn Street
CHICAGO

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Carnations = Roses = Bulbous Stock

CATTLEYAS--VALLEY

Big Supply **Fresh Stock**

FARLEYENSE FERNS

CURRENT PRICE LIST

In Effect Week of Feb. 15, 1917

	Per doz.
Russells—	
Extra Long	$5.00
Long	4.00
Medium	$ 2.50 @ 3.00
Short	1.00 @ 2.00

		Per 100
Milady, Richmonds, Brilliants, Sunbursts, Ophelia		
	Long	12.00 @ 15.00
	Medium	8.00 @ 10.00
	Short	5.00 @ 6.00
Killarney, White Killarney, Aaron Wards		
	Long	12.00 @ 15.00
	Medium	8.00 @ 10.00
	Short	5.00 @ 6.00

For Extra Long Special Roses we charge accordingly.

	Per doz.
Beauties—	
Specials	$8.00
36 to 40-inch	$6.00 @ 7.50
30-inch	5.00
24 to 28-inch	3.00

	Per 100
Miniature Roses—	
Geo. Elger	$3.00
Cecile Brunner	3.00
Baby Doll	4.00
Fireflame	$4.00 @ 6.00

	Per doz.
Orchids—	
Cattleyas	$4.00, 5.00, $6.00
Cypripediums	2.00

	Per 100
CARNATIONS, Fancy	$4.00
Our Selection	3.00
Splits	1.50
VALLEY, Fancy	6.00
First	5.00
Second	4.00

	Per 100
Paper Whites	$ 3.00 @ $4.00
Jonquils	4.00
Tulips	3.00 @ 4.00
Freesia, long, strong stock	3.00 @ 4.00
Romans	4.00
Easter Lilies	20.00
Violets	1.00
Sweet Peas	1.00 @ 1.50
Snapdragon ....doz., $1.50 @ $2.00	
Smilax.....doz., 2.50	
Plumosus	3.00
Sprengeri	3.00
Adiantum	1.00
Adiantum Hybridum	1.50
Farleyense	10.00 @ 12.00
Galax, green and brown, 1000, $1.50	.20
Leucothoe	.75
Mexican Ivy	.75
Flat Ferns.....1000, $3.00	.35
Boxwood...bunch, 25c; case, 8.00	
Woodwardia Ferns	8.00

FLORISTS' SUPPLIES

Washington's Birthday, February 22:

Red, White and Blue Ruscus, per lb., $1.00

Cycas Leaves **Magnolia Leaves**

Get Our Easter Circular on Baskets

The best St. Patrick's Day seller is HUGHES' SHAMROCK BOX, with Shamrock Plants, complete . . . . per doz., $3.50

Carnation Dye . . . . per pkg., $1.50

POEHLMANN

Send All Orders for Cut Flowers and Supplies to City Store, 72-74 E. Randolph St., Chicago **L. D. Phone Randolph 35**

ROSE PLANTS

GRAFTED AND OWN ROOT

The Poehlmann Quality, known favorably throughout the land.

PRICES IN EFFECT JANUARY 25, 1917

GRAFTED—2½-inch Russell .....$150.00 per 1000
Lots of 5000 or more..... 145.00 per 1000
GRAFTED — 2½-inch Ophelia, Aaron Ward, Milady, Killarney, White Killarney, Brilliant, Cecile Brunner, Richmond 120.00 per 1000
Lots of 5000 or more..... 110.00 per 1000
These prices are absolutely net cash.
For 3½-inch stock an additional $50.00 per 1000 will be charged.

OWN ROOT—2½-inch Killarney, White Killarney, Brilliant, Ophelia, Aaron Ward, Milady, Richmond, Cecile Brunner .....$7.00 per 100; 65.00 per 1000
Lots of 5000 or more..... 62.50 per 1000
Sunburst, own root.....$10.00 per 100; 90.00 per 1000
Orders will be booked in strict rotation and none but well established plants, ready for a shift or ready to be benched, will be shipped.

MUM ADVERTISEMENT WILL APPEAR IN LATER ISSUES.

PLANTS

AZALEAS.....75c, $1.00, $1.25 and $1.50

PANDANUS VEITCHII—4-inch	$0.35 each
5-inch 60c,	.75 each
6-inch	1.00 each
7-inch	1.50 each
8-inch	2.00 each
CROTONS—5-inch	.60 each
RUBBER PLANTS—5-inch ..50c, 75c, $1.00, $1.50,	2.00 each
ENGLISH IVY—4-inch	$15.00 per 100
ASPARAGUS SPRENGERI—3-inch pots	7.00 per 100
4-inch pots	10.00 per 100
ASPARAGUS PLUMOSUS—2½-inch pots	3.50 per 100
3-inch pots	8.00 per 100
6-inch made-up pots	35.00 per 100

TABLE FERNS—2½-inch pots	$4.00 per 100
3-inch pots	8.00 per 100
4-inch pots	15.00 per 100
BOSTON and ROOSEVELT FERNS—5-inch	$0.35 each
BEGONIA CHATELAINE—5-inch	.25 each
AUCUBAS—Well berried.....$1.00, $1.25, $1.50 to	3.00 each
CYCLAMENS—4-inch	.25 each
5-inch	.50 each
HYACINTHS—4-inch	.12 each
In pans.....50c,	.75 each
TULIPS—In pans for St. Valentine's Day..35c, 50c,	.75 each
FREESIAS—In pans	.75 each

PALMS — PALMS

STRONG - HEALTHY - CLEAN

KENTIA FORSTERIANA
Single Plants

2¼-inch pots, $1.50 per doz.; $12.00 per 100; $100.00 per 1000.

	Leaves	Ins. high		Each
6-inch pots	5-6	26-28	.....	$ 1.25
6-inch pots	6-7	30-32	.....	1.50
6-inch pots	6-7	34-36	.....	2.00
8-inch tubs	6-7	40-42	.....	3.50
8-inch tubs	6-7	42-46	.....	4.00
8-inch tubs	6-7	50	.....	5.00
9-inch tubs	6-7	52-54	heavy...	7.00
10-inch tubs	6-7	54-60	heavy..	8.00
10-inch tubs	6-7	60-64	heavy...	12.00
		Ft. high		
15-inch tubs	6-7	8	heavy...	40.00
15-inch tubs	6-7	9-10	heavy...	50.00

KENTIA FORSTERIANA
Made-up Plants

	Plants	Ins. high		Each
6-inch pots	3	26	.....	$ 2.00
7-inch tubs	3	30-32	.....	2.50
8-inch tubs	3	38	.....	4.00
8-inch tubs	4	46-48	.....	5.00
9-inch tubs	4	52	.....	6.00
10-inch tubs	4	54	.....	8.00
12-inch tubs	4	55-60	.....	12.00
12-inch tubs	4	66	.....	15.00
15-inch tubs	4	72-78	heavy...	25.00
15-inch tubs	4	75-80	heavy...	30.00

KENTIA BELMOREANA
Single Plants

2¼-inch pots, $1.50 per doz.; $12.00 per 100; $100.00 per 1000.

3-inch pots, 5 leaves, 10-12 inches high, $2.50 per doz.; $18.00 per 100; $150.00 per 1000.

4-inch pots, 5-6 leaves, 16 inches high, 45c each; $5.00 per doz.; $40.00 per 100.

	Leaves	Ins. high		Each
6-inch pots	5-6	22	.....	$1.25
6-inch pots	5-6	26-28	.....	1.50
8-inch tubs	5-6	42	.....	5.00

Specimen Plants, 15-inch tubs, $75.00 each.

ARECA LUTESCENS

	Plants	Ins. high		Each
6-inch pots	4	bushy, 24-26	.....	$1.25
7-inch tubs	4	bushy, 30	.....	2.50

ASPIDISTRAS

	Leaves		Each
5-inch pots, green,	10-12	.....	$1.00
6-inch pots, "	16-20	.....	1.50
5-inch pots, vari.	10-12	.....	1.50

PHOENIX ROEBELENII

4-inch pots.....$0.50 each
5-inch pots..... 1.00 each

PTYCHOSPERMA ALEXANDRAE

2¼-inch pots.....90c per doz.; $7.00 per 100

LIVISTONA ALTISSIMA

2¼-inch pots .....$1.00 per doz.; $8.00 per 100

LIVISTONA ROTUNDIFOLIA

4-inch.....50c each

STEVENSONIA GRANDIFOLIA

4-inch pots .....50c each

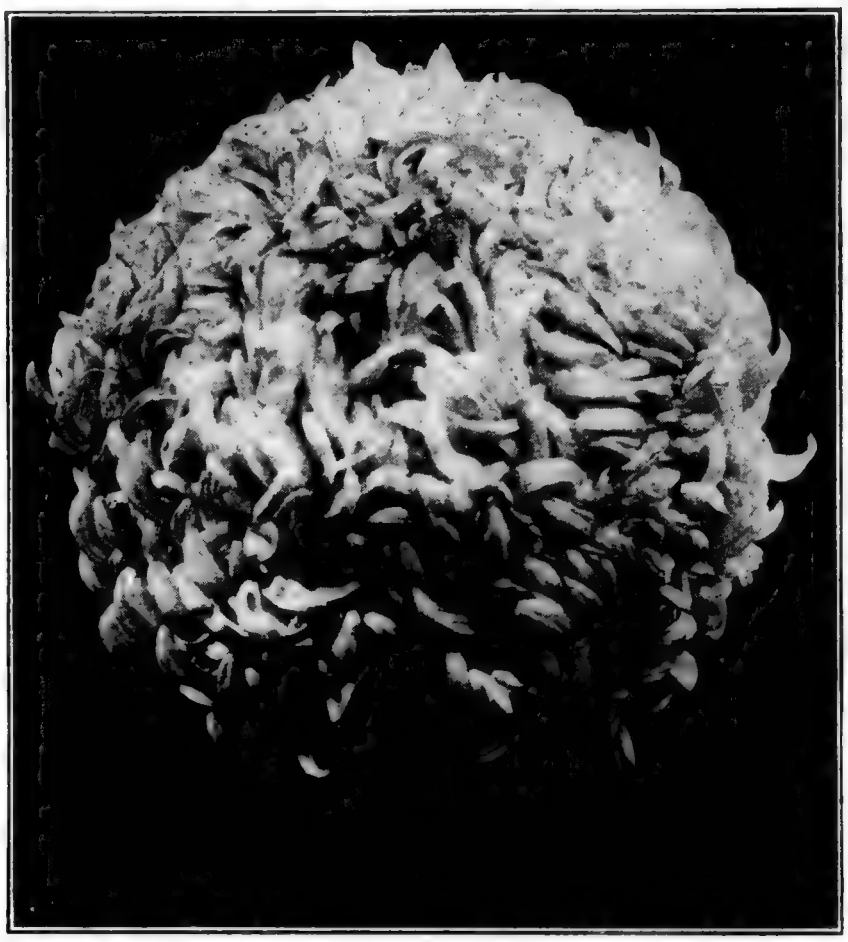
DRACAENAS

	Each	Doz.	100
5-inch Amabilis	$0.90	$10.00	$80.00
5-inch Imperialis	1.00	12.00	
6-inch Fragrans	1.00	10.00	
5 inch Baptistii	1.00	10.00	
5-inch Terminalis	.60	7.00	
4-inch Terminalis	.40	4.20	
3-inch Terminalis	.25		22.00
5-inch Lindenii	.80	9.00	
4-inch Godseffiana	.25	2.50	

BROTHERS CO.

Send all orders for Plants to Greenhouses, P. O. Box 127, Morton Grove, Ill.

L. D. Phone, Morton Grove 31 J.
City buyers use Rogers Park 684
NO TOLL FROM CHICAGO



LOUISA POCKETT

is the name of a

New Chrysanthemum

that is announced by its raiser, Mr. Pockett, as being

Superior in Every Way to Wm. Turner

of which it is a seedling. Since he raised both varieties, we may safely take his word for it. Louisa Pockett is larger than Turner; a better shape and as strong a grower as Marigold. We have 3000 plants ready for immediate delivery from 2½-inch pots, which if set out in the benches now will make ideal stock plants to propagate from. You must eventually have this variety—why not buy it now?

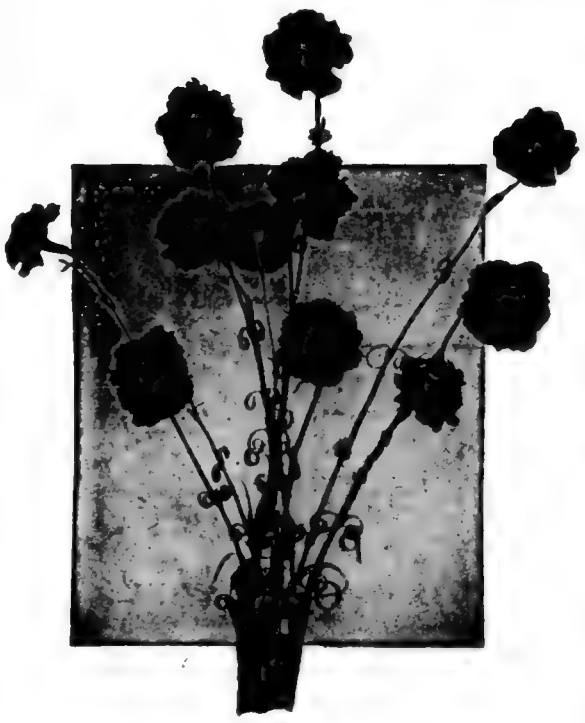
Also: Nag-ir-roc, W. H. Waite, Bol d'Or and President Everitt, our other Chrysanthemum Novelties for delivery at this time.

Trade Prices: **$1.60** plant; **$16.00** dozen; **$100.00** hundred.

CHAS. H. TOTTY, Madison, New Jersey

A. F. J. BAUR O. E. STEINKAMP

QUALITY STOCK



Merry Christmas

We are now shipping out cuttings of all the best standard varieties. Money can't buy better quality. They are short jointed, well rooted and clean.

	Per 100	1000
Matchless	$3.00	$25.00
White Wonder	3.00	25.00
White Enchantress	3.00	25.00
Alice	3.00	25.00
Ench. Supreme	3.00	25.00
Nancy	6.00	50.00

	Per 100	1000
Mrs. C. W. Ward	$3.00	$25.00
Yellow Prince	3.50	30.00
Champion	3.00	25.00
Belle Washburn	6.00	50.00
Miss Theo	4.00	35.00

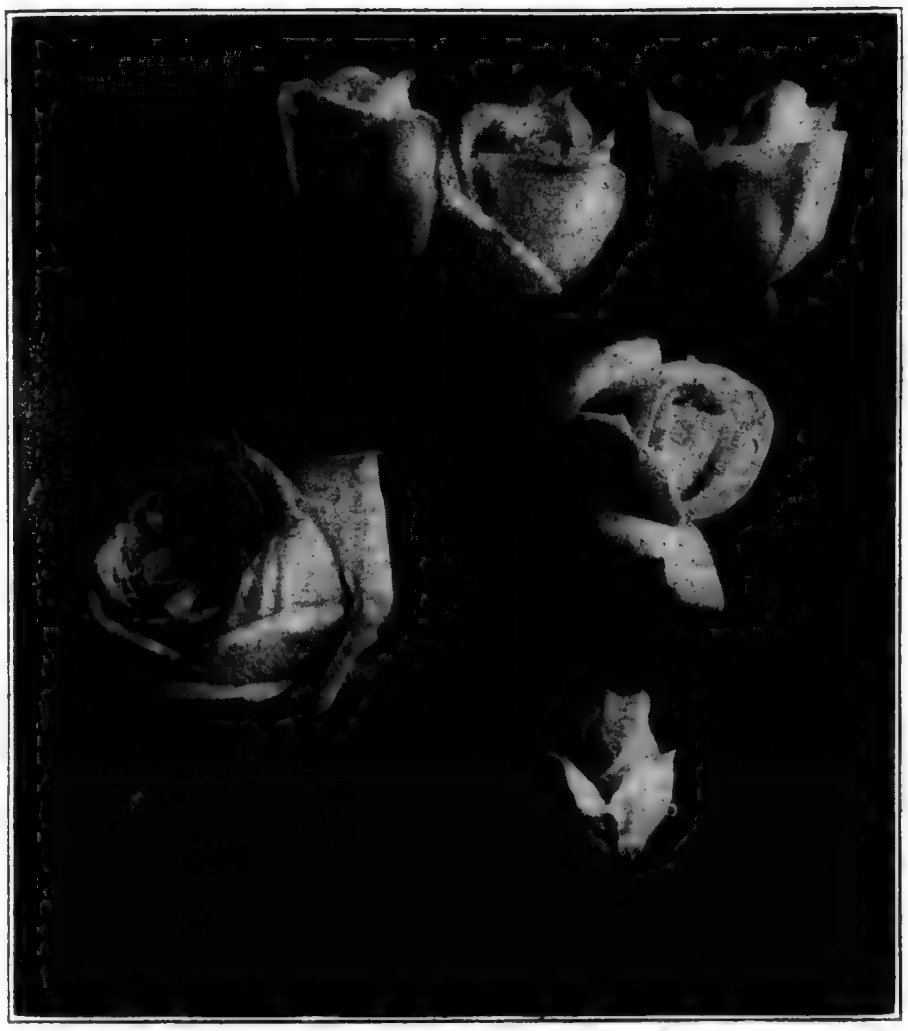
Merry Christmas

THE BEST RED

What are you going to plant for red this year? is a question confronting every grower of carnations. Perhaps we can help you solve it. Naturally you want to plant a winner. In the 100 scarlet class at the A. C. S. exhibition, there were eight entries, embracing practically all the new and standard varieties, and easily the most representative class in the whole show. Our **Merry Christmas** topped them all, establishing itself as the peer of all scarlet carnations. That ought to help you in making your choice. If you want to be convinced as to its productiveness, come and see it growing. It's the only red we shall grow in quantity next year. **February 20th delivery, $12.00 per 100; $100.00 per 1000.**

BAUR & STEINKAMP, Carnation Breeders Indianapolis, Indiana

Hill's Ophelia Seedlings



Seedling No. 392 has been christened

COLUMBIA

This big, new pink, together with No. 128—

THE DOUBLE OPHELIA

will be disseminated to the trade

EARLY IN 1918

at the usual novelty prices, and E. G. Hill, the raiser, feels sure they will be of solid advantage to every rose grower the country over; already large orders have been placed by visitors who have seen the roses growing.

Columbia

is a big rose in every respect, full, and opens readily, and deepens the shade of pink in the center as it opens.

The Double Ophelia

is a gem of exquisite beauty and will delight the soul of every lover of Ophelia.

It will pay any intending purchaser to investigate these sterling novelties, which can be seen growing at our greenhouses and also at the range of

The Jos. H. Hill Co.

WHO WILL DISSEMINATE JOINTLY WITH US

THE E. G. HILL CO.

Richmond, Indiana

DORNER'S NOVELTIES for 1917

NEW CARNATIONS

ROSALIA—Cerise pink, large three and one-half inch flower of a true cerise pink color. Form is perfect. Calyx strong, never bursting. Stem is at all times strong and wiry. The growth is far above the average when we consider vigor, health and early and free flowering qualities. ROSALIA is a decided improvement on ROSETTE, having a better color and a better commercial habit.

OLD GOLD—We offer this as the earliest and most free flowering yellow carnation we have yet produced. A decided improvement over YELLOW PRINCE, being of a stronger growth, is perfectly clean and healthy, produces larger stems and more bloom. The color is a deep yellow with faint pink stripes.

The above two varieties, Price: $12.00 per 100; $100.00 per 1000

NEW LATE CHRYSANTHEMUM

FALL BEAUTY—A large Japanese reflex of a pleasing pink color with a shading of deep cream to the base of the petals and center of the flower. Has an extra strong stem, is especially fine for Thanksgiving, maturing November 25th to December 10th. The color, combined with its being so late and its extra keeping qualities, makes it of especial commercial value.

Price: $3.50 per doz.; $30.00 per 100

STANDARD VARIETIES OF CARNATIONS

	Per 100	Per 1000		Per 100	Per 1000
NANCY	$6.00	$50.00	ROSETTE	$3.00	$25.00
GOOD CHEER	4.00	35.00	GLORIOSA	3 00	
PINK SENSATION	3.00	25.00	CHAMPION	3.00	25.00
ALICE	3.00	25.00	MRS. C. W. WARD	3.00	25.00
WHITE WONDER	3.00	25 00	ENCHANTRESS	3.00	25.00
WHITE ENCHANTRESS	3.00	25.00	BENORA	3.00	25.00
MATCHLESS	3.00	25.00	YELLOW PRINCE	4.00	

F. DORNER & SONS CO., **LAFAYETTE, INDIANA**

Announcement

We have decided to offer to the Trade this season a limited number of our NEW ROSE, a sport of Ophelia. COLOR, a beautiful rose-pink.

Named and Registered

ROSE-PINK OPHELIA

THE DISTRIBUTION WILL BE LIMITED TO 40,000 PLANTS

PRICES—OWN ROOT

Per 100 plants, $30.00 Per 500 plants, $125.00
Per 250 plants, 70.00 Per 1000 plants, 250.00

PRICES—GRAFTED

Per 100 plants, $35.00 Per 500 plants, $150.00
Per 250 plants, 82.50 Per 1000 plants, 300.00

We will furnish eyes for grafting; price on application. Orders will be filled in rotation.

BREITMEYER FLORAL COMPANY

FRED BREITMEYER, Proprietor **MT. CLEMENS, MICHIGAN**

FOR YOUR PROTECTION, MR. FLORIST,

ACCEPT "SUPERIORA" MAGNOLIA LEAVES ONLY

For they are endorsed by the leading wholesale trade. REFUSE IMITATIONS

EXTRACTS FROM OUR ENDORSEMENTS

Pittsburgh Cut Flower Co., of Pittsburgh, Pa., writes: "Your 'Superiora' Magnolia Leaves are the best leaves that we have ever handled, and we have had no complaint from any of our customers who bought these leaves from us. We have stored these leaves under all conditions and found that they will not mould; it is a very satisfactory leaf indeed."

W. Q. Potter Co., successor to the McCallum Co., of Cleveland, O., states: "Your 'Superiora' Magnolia Leaves are of the highest obtainable quality and second to none, such as has never been on the market before, for they are all of a one uniform size, which is the main thing in the making of wreaths. Also your leaves are uniform in color, which gives the finished wreath a rich tone quality, and this gets the results for the florists. Up to now all imitators of your leaves have failed in producing a quality which is worth mentioning. Every wholesale florist who wants to protect his trade should sell only your product. We have found that you have kept up the quality always, and we hope that you will continue to do so. The florists are willing to pay a few cents more per case on your goods, which are really cheaper in comparison with any other brands which are flooding the markets from time to time."

Jos. G. Neidinger Co., of Philadelphia, Pa., says: "We have tried all the Magnolia Leaves that are offered, but find your leaves to be far superior to all others, etc., etc."

The Barteldes Seed Store, of Denver, Colo., writes: "In regard to the quality of the 'Superiora' brand of Magnolia Leaves, we take pleasure in advising that we have found all of these leaves which we received from you to be of an even size and medium length. Both the size and the length being extremely uniform. They have also reached us in pliable condition, and altogether we have been quite well satisfied with them."

The Kervan Co., of New York City, writes: "We have handled your Magnolia leaves for several years and we take pleasure in announcing that our already long list of satisfied customers continues to grow. Since we have handled your leaves we have never had a complaint, but before that there was dissatisfaction."

The Montreal Floral Exchange, Montreal, Canada, writes: "Our business has increased with you this year over double of what we purchased last season, which is a good recommendation in itself that the trade in Canada appreciates the durability and keeping qualities of your leaf. We appreciate the integrity, promptness and good business methods that have characterized all your dealings with us."

The Wm. Murphy Co., of Cincinnati, O., writes: "We find your 'Superiora' Magnolia Leaves the best product of the kind we have ever sold, and we take pleasure in congratulating you on same and recommending them to all in need of a first-class satisfactory leaf."

B. E. & J. T. Cokely, of Scranton, Pa., write: "We have always considered your Magnolia Leaves to be a standard for quality, etc."

The Baltimore Wholesale Florist and Supply Co., of Baltimore, Md., writes: "We are confident that any other manufactured Magnolia Leaves could not compete with yours, as other brands have been offered us, which, after we tried them, we refused to carry in stock."

N. F. McCarthy & Co., of Boston, Mass., write: ". . . It is the opinion of McCarthy & Co. that your good firm prepares the best leaf that has yet been offered in the United States. It is well worth the difference between the prices offered by inferior manufacturers and your agents."

Jos. Ziska & Sons, of Chicago, Ill., write: "We feel that you are entitled to a compliment on the good quality of your 'Superiora' brand Magnolia Leaves. We have handled these goods for a long time—in fact, we believe that we are one of the first handlers of your goods here in Chicago, and must say that we have as yet to get a return of your merchandise. Even buyers that were always accustomed to buying the foreign brands realize and admit that your leaves are far superior."

The Cleveland Florists' Exchange, Cleveland, O., says: ". . . never as yet have we had a complaint on the 'Superiora' brand of Magnolia Leaves, nor a carton returned."

Smith & Young Co., of Indianapolis, Ind., writes: "We will continue to use 'Superiora' exclusively as we consider it superior to any other leaf in the market. Since we handle 'Superiora' we have not had one single complaint, etc., etc."

The Leo Niessen Co., of Philadelphia, Pa., says: "To the best of our knowledge your leaves are of the best quality and as good as we can get in the market."

The Cleveland Cut Flower Co., of Cleveland, Ohio, writes: ". . . that we have been sending you orders for 'Superiora' brand Magnolia Leaves for several years should prove that we like your goods . . ."

Michigan Cut Flower Exchange, Detroit, Mich., says: "We have been handling your 'Superiora' Magnolia Leaves for the past six years and find in all this time that we have had no complaints but many compliments on these goods., etc., etc."

Jos. E. Koppelman, of Providence, R. I., writes: "We feel that we can sell your leaves to people who have used them once without any trouble. They rather pay the difference than to buy other leaves elsewhere, etc., etc."

McAlpine & McDonald, of Boston, Mass., write: "In answer to your letter of January 5th, requesting our endorsement on 'Superiora' Magnolia Leaves, would say that you might put us down as saying that we have found them a most satisfactory leaf in every respect, our trade being well pleased with them. We also wish to say that our business dealings with the Dr. H. Dux Co. have been the finest ever."

New England Florist Supply Co., of Boston, Mass., writes: "Have found 'Superiora' Magnolias the best leaves on the market. The sales on this leaf have been growing with the same rapidity as our business."

Wm. F. Kasting Co., of Buffalo, N. Y., writes: "Have always found that the 'Superiora' brand gives our customers entire satisfaction; in fact, they are the best leaves we have been able to obtain in the last few years."

Russin & Hanfling, of New York City, write: "In response to your letter of recent date, it gives us great pleasure to state that we have been very much satisfied with the quality of your 'Superiora' brand Magnolia Leaves. We have tried the Magnolias of several other manufacturers, but in consequence we find your leaves to be pre-eminent to all others placed upon the market, particularly with the view that your leaves are all of one uniform color, as well as being pliable and non-moulding."

Henry M. Robinson & Co., of Boston, Mass., write: "We are pleased to state that the quality of your leaves is certainly the best ever manufactured in this country, and it is a pleasure to offer such stock for sale, etc."

Reed & Keller, of New York City, say: ". . . and we beg leave to acknowledge receipt of your last shipment of Magnolias, and we are indeed pleased to say that they are superior in every way. We further state that our experience in leaves from other dealers has been very unsatisfactory; colors vary and leaves mould quickly, etc."

The Dale Estate, of Brampton, Ont., writes: "We are glad to state that any 'Superiora' leaves that we have had in the past were always as reported and gave satisfaction in our business."

Geo. H. Angermueller, of St. Louis, Mo., says: "It pleases me to say that I have worked up a splendid business on your 'Superiora' Magnolia Leaves, and I credit my success to the fact that the quality of your leaves has always been entirely satisfactory to my customers, etc."

Oscar Leistner, of Chicago, Ill., writes: ". . . As you know, before you gave us the sole agency for the Western country, we were handling a different leaf, but these leaves gave us no end of trouble and our customers were very much disappointed with the quality. Since we have been handling your leaves we find that the complaints from our customers have entirely disappeared, and the trade seems anxious to buy your leaves exclusively. Only today one of our customers told us that he had bought 100 cartons of Magnolias from one of your competitors, but that he has been compelled to return them, as his customers absolutely refused to accept them, due to the fact that the leaves are 'off-color' as well as mouldy, etc."

New York Florists' Supply Co., of New York City, writes: "Since we have been handling your 'Superiora' Magnolia Leaves we have had no complaints about the quality, and can assure you that in our judgment they are fully up to the standard of the best imported."

C. E. Critchell, of Cincinnati, Ohio, writes: "My customers insist on having the 'Superiora' brand of Magnolias, as they claim these are the best, and that they do not dry out or become mouldy, and that every leaf can be used, and when this is taken into consideration, they are also the cheapest, besides being the best."

The McCallum Co., of Pittsburgh, Pa., says: "Other Magnolia preparers have tried to induce us to stock up their goods 'just as good as Dux's' at a cheaper price, but we have in each instance told them frankly that it was a case of quality with us, and that we did not think their leaf would give the satisfaction yours did. We consider our Magnolia trade one of the best assets of our business and will not take a chance of losing it; in fact, our traveling men are often greeted as 'Magnolia Kings.'"

L. Baumann & Co., of Chicago, Ill., write: "We regard your 'Superiora' Magnolia Leaves as being unequaled and certainly would not want to have anything else. Your leaves need no recommendation—they speak for themselves."

"SUPERIORA" BRAND MAGNOLIA LEAVES ARE SOLD BY EVERY WHOLESALE FLORIST IN THE UNITED STATES AND CANADA

DR. H. DUX COMPANY, Inc., Manufacturers

JACKSONVILLE, FLORIDA

The NOVELTY HOUSE Offers

ST. PATRICK'S DAY SPECIALS

Three Splendid-selling Novelties for March 17

especially designed to meet the needs of The Florist.

YOU SHOULD HAVE THEM



No. S-6

Here is One of Them:

A life like Potato (finished in natural color), resting on a bronze-green Shamrock, together with fine reed handle. A most striking and unusual effect. The Potato has an opening holding a liner for flowers.

COMPLETE, $9.00 PER DOZ.

Order a $5.00, $10.00, $15.00 or $25.00 Assortment of these business-boosters.

M. RICE CO.

THE LARGEST AND BEST EQUIPPED FLORISTS' SUPPLY HOUSE

1220-22-24 SPRING GARDEN ST. PHILADELPHIA, PA.

Everything in

RIBBONS and CHIFFONS

We show, not a mere skeleton line, but **a collection embracing every wanted fabric** used by florists, and in **quantities sufficiently large to supply the entire country.**

PROMPT SERVICE, FAIR PRICES AND UP-TO-THE-MINUTE MERCHANDISE are the Contributing Causes for the constant increase in our business. Many customers send us Open Orders just giving a general idea of colors and styles desired. **You can safely do likewise.**

SATISFACTION GUARANTEED.

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of WERBRO RIBBON MFG. CO., Paterson, N. J.

Salesrooms, 19-25 East 24th Street, NEW YORK

The Album of **DESIGNS** Post Paid 75c

FOURTH EDITION—JUST OUT

The Florists' Review, 508 South Dearborn Street, Chicago, Ill.

THE FLORISTS' REVIEW

WHOSE INTERESTS ARE PARAMOUNT?

There is sure to be radical divergence of opinion as to excluding plant imports—"it makes a great deal of difference whose ox is gored"—but a quarantine unquestionably will be a powerful influence in the development of American products, to encourage which the S. A. F. has a standing committee.

By CHARLES WILLIS WARD,
Chairman S. A. F. Committee on Development of American Products.

UNDER the heading, "Here's Another Menace," in The Review for January 18, which has just reached me here at Eureka, Cal., the editor has opened the discussion on a question of the utmost importance to the future welfare of the horticultural, nursery and florists' interests of this continent.

The nursery and florists' trade of America will do well to take into consideration and early prepare for a federal embargo prohibiting the importation of all florists' plants and nursery stock except under the most stringent restrictions.

This embargo, in my opinion, will be justified upon the ground of the enormous losses already sustained by the above mentioned industries and by the people generally, caused by the distribution of San Jose scale, gipsy and brown tail moth, citrus white fly, black and purple scale, citrus canker, chestnut fungus, hickory wireworm, white pine blister rust and many other pests from foreign lands, the losses already caused to this country far exceeding the total value of all the imports of plants of every description during the last sixty years.

Some Examples.

The loss from San Jose scale alone to the fruit growing and nursery business of America may be counted at $500,000,000 since its importation from Japan. The loss from the gipsy and brown-tail moth bids fair to exceed $100,000,000 before the pest may be controlled. The loss to the potato growers of the United States, caused by letting loose the potato bug from its narrow valley in Colorado, will probably exceed $1,000,000,000 during the last sixty years. The loss to citrus growers of Florida, Louisiana, Mississippi, Texas and California, ensuing from the introduction of purple scale, black scale and citrus white fly, will run into hundreds of millions of dollars and eventually destroy the American citrus industry unless some positive means of control can be found.

Citrus canker, lately imported from Japan into Florida and Louisiana, already threatens the elimination of the orange and grape fruit as commercial crops in those states.

Blister Rust and Hickory Worm.

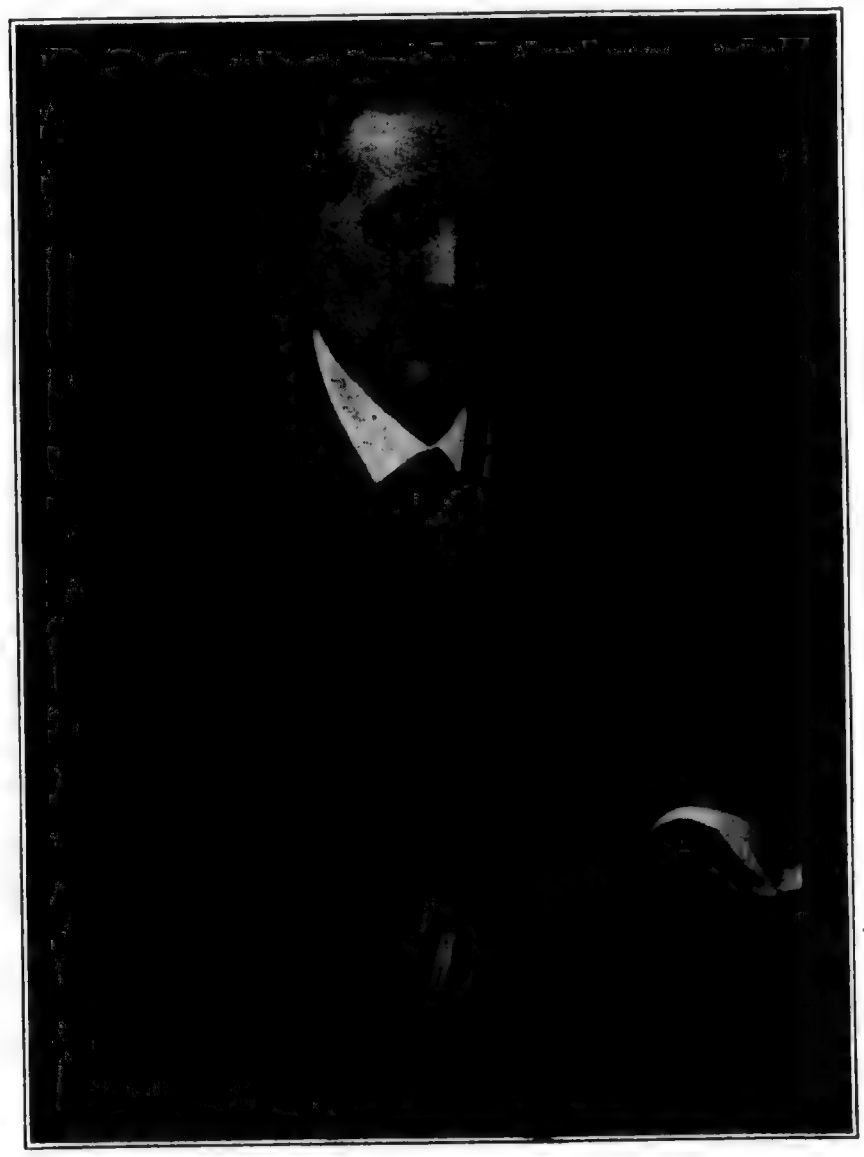
Already California has placed an absolute prohibitive embargo upon the importation into the state of citrus plants or fruit of any kind from Japan, Florida, Mississippi, Alabama, Louisiana or Texas.

The latest importation from foreign lands, the white pine blister rust, is bound to annihilate one of our most valued timber trees and most beautiful coniferous evergreens unless some now unknown means is found to prevent its phenomenally rapid spread. Billions of dollars could never replace the loss of Pinus Strobus to the American continent.

Already the chestnut fungus has destroyed the chestnut forests of Long Island, and for 100 miles up the Hudson. Pennsylvania is rapidly losing her chestnut forests and the disease has attacked the chestnuts of West Virginia and southwestern Virginia. In twenty years more America will have lost her last native chestnut if some means now unknown is not discovered to check the spread of the disease.

The hickory wireworm has destroyed every hickory tree on the Cottage Gardens wooded lot at Queens, L. I., during the last four years and in five years more not a single live hickory tree will be found on all Long Island and probably New Jersey as well.

The introduction of the coddling moth into the state of Michigan wiped out apple raising as an industry for nearly two decades.



Charles Willis Ward.
(From a photograph made at San Francisco on his fifty-ninth birthday anniversary, December 11, 1916.)

Chestnut Fungus.

Perhaps my own experience with the chestnut fungus on Long Island may be interesting. In 1900 the Cottage Gardens wooded lot of eighty acres boasted of some 200 to 300 handsome native chestnuts, bearing bountiful annual crops of splendid nuts.

In 1901 we imported a few small Japan chestnuts from the orient. The next season I noticed some curious burned tips on the young, succulent growth. The next year all the imported trees were dead and for the first time I noticed the burned tips on some of the native chestnuts in the edge of the forest. In another year these native trees also were dead and five years afterward every chestnut tree on the entire eighty acres had been destroyed. And today there is no known method to check the disease. Four years ago two or three hickory trees suddenly died, without any apparent reason. Today

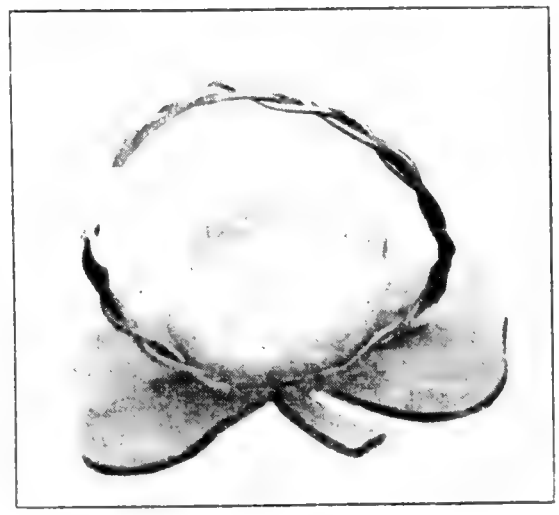
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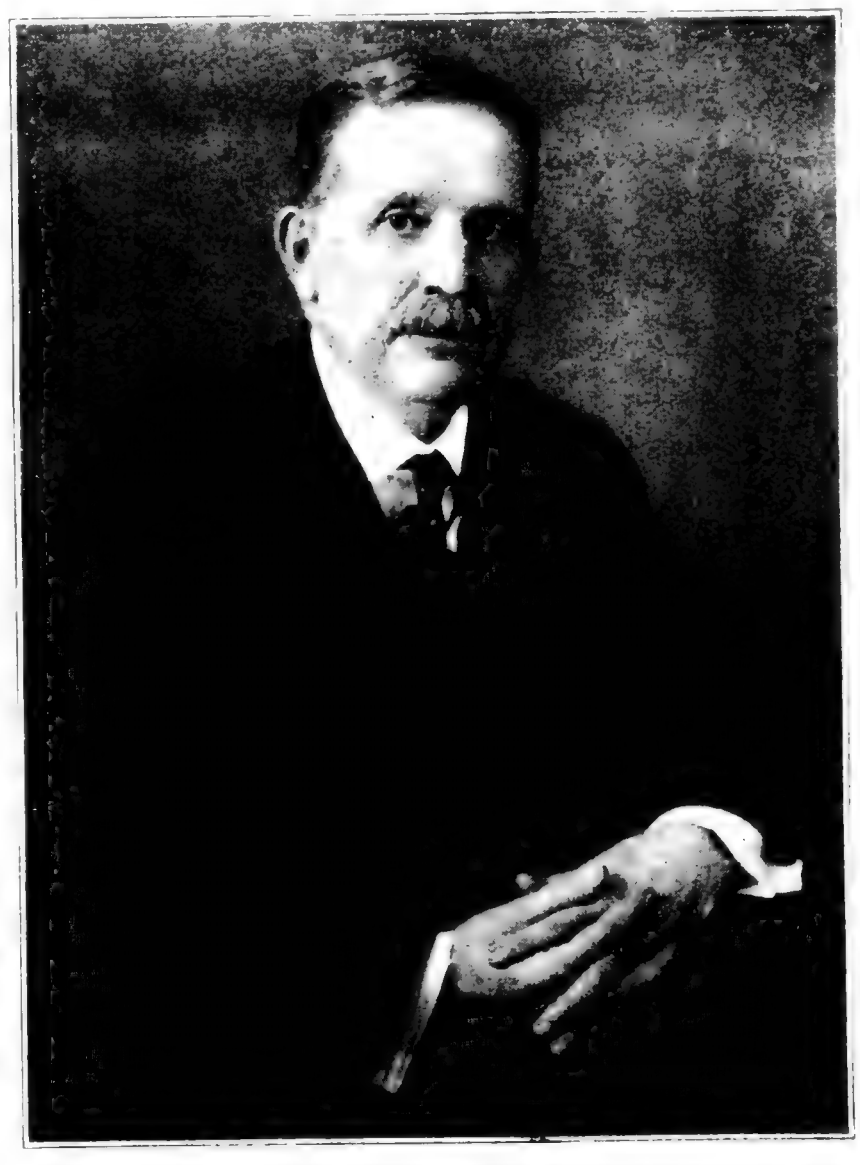
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not a live hickory remains on the place. The newly imported hickory wireworm has taken them all. And so the story of the introduction of foreign insect pests and diseases might be continued.

At the beginning of the war of the Rebellion, the islands of Bermuda were noted for their production of early peaches, pears and other fruits, which were shipped to the larger cities of the United States. During the war a blockade runner left a cargo of potatoes on the island. From these potatoes were hatched some flies never before seen on the island of Bermuda. These insects afterwards became known as the fruit fly, for the reason that within a few years not a single variety of fruit except the banana could be grown on the island. The fruit flies destroyed them all; and the agricultural crops of Bermuda were soon confined to early potatoes, Bermuda onions and Harrisii lilies.

A Paramount Issue.

Shall the nursery and florists' interests of America continue to import these disastrously destructive pests and diseases, or shall this country grow its own supply of such foreign material as may be essential to carry on the business?

This question has now become of paramount importance.

The best that can be said of a large percentage of this imported material is that the American grower gets plants in an inferior condition a little cheaper than a better class of stock can be produced at home. Having become accustomed to purchasing such imported stock, the American lazily continues it under the erroneous belief that nothing else can be done.

The reasons are many why America should grow the great bulk of her own fruit and rose stocks, azaleas, boxwood, rhododendrons, coniferous and broad-leaved evergreens and many other items now imported, and as soon as nurserymen and florists awaken to the possibilities of their own country the importation of such stock will in a great measure cease.

Rose Stocks in California.

California rose growers have long produced their own canina and Manetti stocks, and certain California nurseries have long grown their own Mariana and Mazzard stocks. What would one think of a nurseryman who imported his peach stocks for budding instead of planting the Carolina pits and growing them himself?

Carnations originally came from Europe. Who would look to Europe now for carnation plants to grow in America? California grapes originally came from France and Spain. Who will go to those countries for grape vines to plant a vineyard today?

As it is with those things today, so may it be with ninety per cent of the nursery and florists' stock now imported into this country, whenever American energy and American capital set out to produce them.

Encourage Home Industry.

If other industries are deserving of encouragement and protection, is there any reason why these industries do not deserve like treatment? Woolen goods bring no disastrous diseases or pests to destroy billions of dollars of property. Nevertheless, woolen goods pay a duty almost equal to the foreign value of the article imported.

Why fume and rage and grow purple in the face over the few hundreds of thousands of annual profits made by importers of foreign plant material and ignore the enormous losses caused by the pests brought in with this imported stuff?

Whose interests are paramount, the plant importers' or the horticultural industries of America?

RETAIL STORE MANAGEMENT

WHAT THE LEADERS IN THE TRADE ARE DOING

THE RECORD ORDER.

The Largest Telegraph Delivery.

This is the story of perhaps the most elaborate funeral design ever ordered by telegraph of one of the advertisers in The Review's Telegraph Delivery Department.

There probably never has been so good an illustration of the perfection of the telegraph delivery service as it exists today.

The order recently was sent by a florist at St. Louis to James Hayes, at Topeka, Kan., who found that he had six hours in which to complete the design. It should be a matter of great satisfaction to florists in general to contemplate the fact that so elaborate a piece can be delivered in a distant city in such an exceedingly brief time.

A study of the illustration will make it clear that this was an occupational design, for the funeral of an actor. The inscription is "Final Curtain" and the design represents a stage with the curtain down. The piece was seven and one-half feet long and four and one-half feet high. The columns at the side were made by winding the wire frame with chenille. The curtain was of smilax. Carnations and sweet peas were the flowers used and Mr. Hayes employed just enough of them to create the right effect. Too many flowers used in the embellishment would have obscured the idea.

Worth a "Century" or More.

Mr. Hayes says that he believes this will be a design new to nearly all florists and he recommends that wherever another piece of this character may be wanted, the florist figure on charging $100 for it, or more if higher priced flowers are to be used, for the work involved is considerable.

"It would be a good thing," says Mr. Hayes, "to make mention of the progressiveness of the trade in general in the matter of transferring orders by telegraph. A few years ago such a thing as the execution of this order would have been impossible, but now through the medium of the telegraph we can deliver anything, almost anywhere, at any time."

ADVERTISING BY RETAILERS.

[An address by David Schein, of Nashville, before the recent meeting of the Tennessee State Florists' Association.]

Before going into a detailed discussion of advertising appropriations and mediums, I would like to call your attention to some of the most vital factors in advertising.

A local banker who had charge of the advertising for his institution was asked to give his views on advertising. Here is the statement he made: "Frankly, I have my advertising sold to me. If the seller is capable and honest I do really good advertising." My experience leads me to believe that the average florist has his advertising sold to him.

First: What is advertising? Advertising is influencing the minds of people. It is making others think as you desire. It means utilizing all those forces which produce impressions and crystallize opinions. It is the creating of prestige, that quality which causes others to accept a statement without question.

Florist's Personality Productive Factor.

Producing these impressions is by no means confined to printed or painted advertisements. The life that a business man leads, both public and private, has much to do with the molding of public opinion and favor. A successful florist must be a public-spirited, clean-living, well known and well liked person. No business is more influenced by personality than that of the florist.

Next in importance to a bright, clean personality is a bright, clean store. Does your store invite people to come in, or to stay out? Does your store smile at passers-by with 200-candle-power mazdas and cheerful windows, or is your front an illustration for a hard-luck story? Think it over. The biggest advertising opportunity that the average retailer has is the lighting and display possibilities in his own store.

Advertising's Better Half.

When you determine as to the most suitable advertising methods for your own business, please remember that no advertising will survive or become remunerative unless it is substantiated by merit of merchandise, service and the dependability of your promise. In other words, you've got to "make good" what you advertise, or you are wasting your advertising appropriation. You cannot fool the public permanently. The merchant who is building for perma-



The Final Curtain, Probably the Largest Design Ever Made at Six Hours' Notice on a Telegraph Delivery Order.

nency strives to create and maintain those impressions which will make people accept his statements at face value, regardless of the quantity of space that is expended on any particular announcement or statement.

Before deciding what advertising mediums you are going to use, you should determine how much you can appropriate for advertising purposes. If a florist does $50,000 or more gross business per year, he should allow between two and one-half and three per cent of the gross amount for advertising. If his business runs below that amount the appropriation is largely dependent upon such circumstances as strength of competition, location of store, overhead, production cost and capacity.

Analytic Advertising Reduces Risk.

The next step is to systematically lay out your advertising. Take a calendar at the beginning of each year; mark the seasons and holidays that are of importance; decide as to their relative value from a business standpoint and divide your appropriation accordingly.

As an example, take St. Valentine's day. If your appropriation is $1,000 per year, $75 should be ample for advertising St. Valentine's day. By the way, men buy flowers for valentines, so do not ask your newspaper man to put the valentine ad on the society page. The sporting or financial pages are more apt to bring results on this particular occasion.

The advertiser who says, "I only use newspapers," is just as wrong as the man who claims, "Only letters bring results." In order to get the most out of advertising, a merchant must study the market he wants to reach, the purposes he wants to accomplish and the relative values of the different mediums. I give you now the accepted relative importance of advertising mediums, for florists' purposes.

Medium.	Per cent.
Newspaper	35
Direct mail	25
Street car and billboards	15
Novelties, calendars, etc.	10
Programs, school papers, charity advertising.	15
Total	100

Tennessee Needs Publicity's Punch.

I want to give you some figures that I believe will interest you. During the year 1916 the following amounts were spent, per capita, for advertising in the United States:

Territory.	Per capita.
North Atlantic states	$13.10
Western states	11.93
North central states	6.97
South Atlantic states	3.34
South central states	2.56

Tennessee is one of the south central states. Compare the prosperity of this state with the wealth in the states in which more advertising is done—judge for yourself whether we are advertising as much as we ought to.

Advertising is divided into two classes, direct and general. Direct advertising embraces that by mail, telephone, telegraph and personal solicitation; general advertising is done through newspapers, magazines, billboards, street cars and other mediums of general notice.

If you have a proposition which cannot possibly appeal to more than—say—1,000 people in your section, then you should use the mails extensively. Your newspaper and other general advertising influences all of the people and supports the single shots which you fire direct by mail.

Newspaper Ads; Helpful Hints.

Important in making your newspaper advertising effective is the creating of individuality. This can be done in any or all of the following ways: Distinctive signature cut, special type, borders, location, slogans and peculiar phraseology of copy.

Make up your mind as to what you want to say in your newspaper ad; then say it quickly and plainly. Make your newspaper or other ads pleasant reading for intelligent people. I do not believe it is good policy for a florist to advertise cheapness. Flowers are a gift of sentiment, and no woman is going to appreciate a corsage from Smith's store if that corsage was advertised in the morn-

ing paper at a basement bargain price.

Many florists use small cards in the newspapers the year around. I seriously question the benefit of this style of advertising. Let each of your newspaper ads bear a message of interest and not merely your name and address. There are some good series of ads offered by florists' syndicates, and any one who is not able to write good copy himself, or secure the service of an experienced ad writer, is much better off in renting a syndicate service of this kind.

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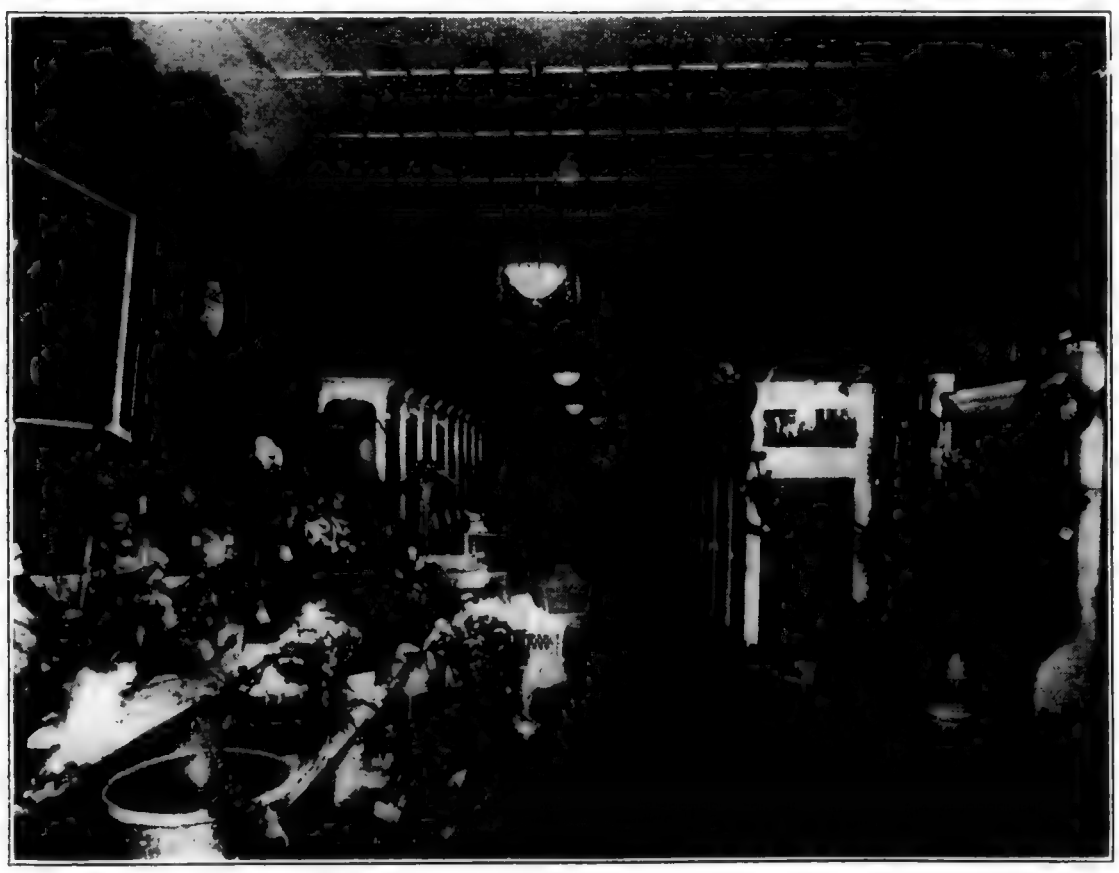
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Green aphis are more easily destroyed. I would not use tobacco stems; as a fumigant tobacco stems now are wellnigh obsolete. Use one of the tobacco papers, like Nico-Fume, or even tobacco dust. These are effective, leave no nauseous odor behind them and are not liable to burn the foliage as tobacco stems often do. A light fumigation once a week will be a good policy and aphis will not trouble you. C. W.

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THE GLADIOLUS

GLADIOLUS PINK PERFECTION.

Many theologians have believed, and many still believe, in the doctrine of "perfectionism," or "Christian perfection," or "perfection of the saints." When told that perfection of character, in Christians or others, is an impossibility in this world of imperfections, these theologians have replied that there may be relative perfection, or degrees of perfection, or perfection of certain attributes, etc. By the way, if the present writer shows an imperfect knowledge of this doctrine, it is hoped that any theologically wise readers will be perfectly kind and considerate in their judgment. At any rate, it will be admitted that in common parlance and in horticultural speech, as well as in theological creeds, there are many sorts of perfection.

And perfection is surely not limited to any one color. In this case the perfection referred to is Pink Perfection, or the gladiolus which bears that name. Possibly the originator, when naming the flower, smilingly repeated to himself the familiar phrase, "It is the pink of perfection—the highest type of excellence." B. Hammond Tracy, of Cedar Acres fame, who furnished the photograph from which the illustration was made, says that Pink Perfection is "a truly wonderful gladiolus in color and texture, one of the choicest of the newer varieties. The color is a soft, clear pink of the La France shade. It bears large, open flowers, on a strong spike." Another grower describes the color as "a delicate apple-blossom pink, with a beautiful veining of salmon pink."

GLADIOLI FROM SEED.

I have collected a considerable quantity of gladiolus seeds this season. Will you kindly tell me when is the best time to sow them? Please state, also, whether clear sand or a mixture of soil and sand should be used, and give any other particulars about the treatment required. M. B.—N. J.

As the inquirer, probably, is fully aware, growing gladioli from seed is a tedious performance, but it is the only way to produce new varieties, if that is the intention.

After the gladiolus seeds have been collected, they should be carried over until the following spring. They may be sown in large pans of good, light soil, early in March, and placed in a warm greenhouse, and the seedlings may be thinned and allowed to remain in these receptacles during the first season. After the germination of the seeds, the flats should be removed to a lighter and airier position, so that the little plants may be gradually hardened and prepared to spend the summer outdoors. After the summer in the flats, the little corms should be ripened in the fall and stored like larger ones. Some of them may produce blooms the second year.

Perhaps a more common method, however, is to plant the seeds outdoors in shallow drills, covering them to a depth of an eighth of an inch or a little more. The tiny corms thus secured are housed for the winter and then planted in drills about an inch and a half deep, for a second season's growth. Few, if any, of them bear flowers the second summer; they must be lifted, stored and planted again before flowering satisfactorily. Thus the process is a slow one and the resultant flowers are a promiscuous and uncertain lot. A similar statement may be made about the bulbs raised from seed; they require three or four years to attain marketable size and then rank only as mixtures.



Gladiolus Pink Perfection.

SECOND-YEAR GLADIOLI FAIL.

Are the forcing gladioli, Blushing Bride and Peach Blossom, good for a second season? G. H. H.—Ill.

While Gladiolus Peach Blossom and others of the nanus type will have splendid bulbs when forced, much larger than those imported, I have found them to be almost worthless for forcing a second season, a small proportion of them only flowering. C. W.

CARRIED-OVER GLADIOLI.

In the winter of 1915-16 I bought some gladioli and benched them in a carnation house, hoping for good results. The varieties were America, Mrs. Francis King, Augusta and Chicago White. I benched over 200 and cut only about twenty-five spikes. I left them in the soil until July; then I lifted them and dried them off. They were a fine lot of large, sound bulbs. I wish to know whether I can force these bulbs this winter. The weather was so wet in 1915 that I think perhaps the bulbs did not ripen well. S. M.—Kan.

I see no reason why these gladioli should not be perfectly good for forcing again. I have tried such bulbs myself and had good results. Where the spikes have been cut down close to the ground, the bulbs, even if of good size, do poorly, but as the bulk of yours did not flower at all they should prove quite satisfactory. C. W.

CHEMICALS IN THE WATER.

In purifying our water, the water company uses four pounds of chloride of lime and ten pounds of alum to 400,000 gallons of water. Would this be harmful to greenhouse plants? If so, would it be equally harmful to outdoor plants and vegetables? L. C. B.—Kan.

I would not consider that the chemicals used would be likely to have an injurious effect upon greenhouse plants, especially as a large proportion of the chemicals would most likely be precipitated before the water would enter the mains. It is possible that in time a sufficient amount might accumulate in the bench soil to interfere with the growth of the plants, and it would then be necessary to remove the surface soil, but I do not think it likely that such a course would be necessary.

There would be less danger in the open ground, where the rains would wash anything that is soluble into the subsoil. T.

Brooklyn, N. Y.—E. R. Storey has been appointed sales manager of the Metropolitan Material Co., this to take effect March 1, 1917, on which date the company will remove to its new 10-acre plant at Flushing and Woodward avenues, Brooklyn. A special announcement to the trade from the Metropolitan Material Co. will be made later.

Jackson, Mich.—A fire which started from an oil stove did considerable damage to the A. W. Furnival & Son establishment February 6. The greenhouse to which the fire was confined was badly gutted and much of the stock in this house was a total loss. The store interior was damaged by the smoke, but not enough to interfere with business, says A. W. Furnival. Insurance was carried on the buildings.

ORCHIDS

SEASONABLE NOTES.

Raising Cattleya Seedlings.

February and March are suitable months in which to make sowings of seeds of cattleyas and other orchids. Only a few specialists are as yet doing this work and they are in the main devoting their energies to raising hybrids. We have a bewildering multiplicity of these already and the end is not nearly in sight. What we need, however, is that one or two growers break away from the work of cross breeding and raise seedlings in quantities of the standard cattleyas, especially C. labiata, which becomes scarcer and smaller each year.

To raise orchid seedlings successfully, a warm, moist house is needed. A glass case or cases must be provided, in which pots containing fern fiber on which to sow the seeds are to be placed. Do not use any moss; it makes too much growth and smothers the seedlings. Coarse bath toweling or burlap stretched across the inside of the cases I have found good for seedling raising; also, pots filled with fern fiber and the tops covered with burlap, tucked in well to make a firm, smooth and well rounded surface. The burlap should be moistened with a fine sprayer before the seed is sown.

Germinating the Seeds.

A close atmosphere and fine sprayings are necessary. Sprayings may be needed once or twice a day, according to the weather. Admit air sparingly at first, but do not keep the atmosphere too close, as that would promote a slimy growth on the seeded surfaces. Shade from all sunshine. As the tiny seedlings appear, a little air can be left on all night. To prevent damage from snails and other pests, all pots should be elevated on other pots, which stand in trays of water. The raising of orchid seedlings is fussy but interesting work and will some day become a considerable industry in America. Let us, however, have more seedlings of good commercial varieties of proven value and less of the bigeneric hybrids whose names and numbers are becoming bewildering.

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THE GLADIOLUS

GLADIOLUS PINK PERFECTION.

Many theologians have believed, and many still believe, in the doctrine of "perfectionism," or "Christian perfection," or "perfection of the saints." When told that perfection of character, in Christians or others, is an impossibility in this world of imperfections, these theologians have replied that there may be relative perfection, or degrees of perfection, or perfection of certain attributes, etc. By the way, if the present writer shows an imperfect knowledge of this doctrine, it is hoped that any theologically wise readers will be perfectly kind and considerate in their judgment. At any rate, it will be admitted that in common parlance and in horticultural speech, as well as in theological creeds, there are many sorts of perfection.

And perfection is surely not limited to any one color. In this case the perfection referred to is Pink Perfection, or the gladiolus which bears that name. Possibly the originator, when naming the flower, smilingly repeated to himself the familiar phrase, "It is the pink of perfection—the highest type of excellence." B. Hammond Tracy, of Cedar Acres fame, who furnished the photograph from which the illustration was made, says that Pink Perfection is "a truly wonderful gladiolus in color and texture, one of the choicest of the newer varieties. The color is a soft, clear pink of the La France shade. It bears large, open flowers, on a strong spike." Another grower describes the color as "a delicate apple-blossom pink, with a beautiful veining of salmon pink."

GLADIOLI FROM SEED.

I have collected a considerable quantity of gladiolus seeds this season. Will you kindly tell me when is the best time to sow them? Please state, also, whether clear sand or a mixture of soil and sand should be used, and give any other particulars about the treatment required. M. B. N. J.

As the inquirer, probably, is fully aware, growing gladioli from seed is a tedious performance, but it is the only way to produce new varieties, if that is the intention.

After the gladiolus seeds have been collected, they should be carried over until the following spring. They may be sown in large pans of good, light soil, early in March, and placed in a warm greenhouse, and the seedlings may be thinned and allowed to remain in these receptacles during the first season. After the germination of the seeds, the flats should be removed to a lighter and airier position, so that the little plants may be gradually hardened and prepared to spend the summer outdoors. After the summer in the flats, the little corms should be ripened in the fall and stored like larger ones. Some of them may produce blooms the second year.

Perhaps a more common method, however, is to plant the seeds outdoors in shallow drills, covering them to a depth of an eighth of an inch or a little more. The tiny corms thus secured are housed for the winter and then planted in drills about an inch and a half deep, for a second season's growth. Few, if any, of them bear flowers the second summer; they must be lifted, stored and planted again before flowering satisfactorily. Thus the process is a slow one and the resultant flowers are a promiscuous and uncertain lot. A similar statement may be made about the bulbs raised from seed; they require three or four years to attain marketable size and then rank only as mixtures.



Gladiolus Pink Perfection.

SECOND-YEAR GLADIOLI FAIL.

Are the forcing gladioli, Blushing Bride and Peach Blossom, good for a second season? G. H. H.—Ill.

While Gladiolus Peach Blossom and others of the nanus type will have splendid bulbs when forced, much larger than those imported, I have found them to be almost worthless for forcing a second season, a small proportion of them only flowering. C. W.

CARRIED-OVER GLADIOLI.

In the winter of 1915-16 I bought some gladioli and benched them in a carnation house, hoping for good results. The varieties were America, Mrs. Francis King, Augusta and Chicago White. I benched over 200 and cut only about twenty-five spikes. I left them in the soil until July; then I lifted them and dried them off. They were a fine lot of large, sound bulbs. I wish to know whether I can force these bulbs this winter. The weather was so wet in 1915 that I think perhaps the bulbs did not ripen well. S. M.—Kan.

I see no reason why these gladioli should not be perfectly good for forcing again. I have tried such bulbs myself and had good results. Where the spikes have been cut down close to the ground, the bulbs, even if of good size, do poorly, but as the bulk of yours did not flower at all they should prove quite satisfactory. C. W.

CHEMICALS IN THE WATER.

In purifying our water, the water company uses four pounds of chloride of lime and ten pounds of alum to 400,000 gallons of water. Would this be harmful to greenhouse plants? If so, would it be equally harmful to outdoor plants and vegetables? L. C. B.—Kan.

I would not consider that the chemicals used would be likely to have an injurious effect upon greenhouse plants, especially as a large proportion of the chemicals would most likely be precipitated before the water would enter the mains. It is possible that in time a sufficient amount might accumulate in the bench soil to interfere with the growth of the plants, and it would then be necessary to remove the surface soil, but I do not think it likely that such a course would be necessary.

There would be less danger in the open ground, where the rains would wash anything that is soluble into the subsoil. T.

Brooklyn, N. Y. E. R. Storey has been appointed sales manager of the Metropolitan Material Co., this to take effect March 1, 1917, on which date the company will remove to its new 10 acre plant at Flushing and Woodward avenues, Brooklyn. A special announcement to the trade from the Metropolitan Material Co. will be made later.

Jackson, Mich. A fire which started from an oil stove did considerable damage to the A. W. Furnival & Son establishment February 6. The greenhouse to which the fire was confined was badly gutted and much of the stock in this house was a total loss. The store interior was damaged by the smoke, but not enough to interfere with business, says A. W. Furnival. Insurance was carried on the buildings.



SEASONABLE NOTES.

Raising Cattleya Seedlings.

February and March are suitable months in which to make sowings of seeds of cattleyas and other orchids. Only a few specialists are as yet doing this work and they are in the main devoting their energies to raising hybrids. We have a bewildering multiplicity of these already and the end is not nearly in sight. What we need, however, is that one or two growers break away from the work of cross breeding and raise seedlings in quantities of the standard cattleyas, especially C. labiata, which becomes scarcer and smaller each year.

To raise orchid seedlings successfully, a warm, moist house is needed. A glass case or cases must be provided, in which pots containing fern fiber on which to sow the seeds are to be placed. Do not use any moss; it makes too much growth and smothers the seedlings. Coarse bath toweling or burlap stretched across the inside of the cases I have found good for seedling raising; also, pots filled with fern fiber and the tops covered with burlap, tucked in well to make a firm, smooth and well rounded surface. The burlap should be moistened with a fine sprayer before the seed is sown.

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Portland through its park department, and now is an established organization, ready for work. This movement for a rose test garden at Portland has been encouraged from the start by the American Rose Society.

The executive committee at this meeting, upon resolution, decided unanimously to designate Portland, Ore., as the place for the official rose test garden of the Pacific northwest, and to coöperate with the local organization. It appointed Messrs. Currey, Clark and Tucker, who, as a committee, together with the Portland association and the city government of Portland, will formulate plans for the location and government of the garden, and provide rules and regulations for all tests and contests.

Adolph Farenwald, manager of the show, is actively looking after all the details and reported matters moving along nicely. Representatives from the leading firms in Philadelphia were present at the meeting.

The membership dues for 1917 were reported by the secretary to be coming in finely. There are about 400 associate members now on record, and a ticket of admission to the coming show is forwarded to each member as his dues are paid.

Robert Pyle presented an invitation from Newport, R. I., in which the society was invited to hold an exhibition of outdoor roses at that resort July 4. It was considered best to defer action on this matter until certain details pertaining to such an exhibition could be obtained. Benj. Hammond, Sec'y.



SWEET PEAS OUTDOORS.

To follow the late indoor sowings of sweet peas, it is time now to start some seeds to plant outdoors as soon as we get something approaching settled weather. The land on which sweet peas are to be planted ought to be prepared in the fall. If this has not been done, take advantage of the first possible open spell of weather, when the frost has left the ground, to prepare suitable trenches. If you want only one or two varieties for your home trade, plant, for white, Nora Unwin or Constance Hinton; for clear pink, Hercules or Countess Spencer; for lavender, Florence Nightingale or Asta Ohn; for orange pink, Improved Helen Lewis. If you want greater variety, the following are thoroughly dependable: Primrose, Dobbie's Cream; orange scarlet, Thomas Stevenson; bicolor, Blanche Ferry Spencer; blush, Elfrida Pearson; scarlet, Fiery Cross; cream pink, Margaret Atlee; blue, Captain of the Blues; rose, Edith Taylor; crimson, Maud Holmes; maroon, King Manoel; picotee-edged, Martha Washington; cerise, Illuminator.

Sow the seeds in pans or shallow flats of pure sand. It will pay to soak or chip the seeds of the white varieties before sowing. Pot them off into 3-inch pots before the roots of the seedlings become too lengthy. Shade the plants from the bright sun for a day or two, gradually harden them off and then plant them outdoors, from the middle to the end of April, according to latitude. Allow twelve inches between the plants. The rows may seem scanty at the outset, but if you have prepared the ground well the supports will soon become densely covered with haulm. Flowers by this method will be produced at least a fortnight ahead of those from the earliest sowing made outdoors, and there simply will be no comparison in the quality of the flowers.

WEILAND'S SWEET PEAS.

I am sending under separate cover a sweet pea with seven flowers on one stem, which you know is something out of the ordinary. This is a sport of Rose Queen and is the third flower it has thrown with more than four flowers to one stem. We found one with five flowers, one with six and then this one, with seven. At the rate this flower is increasing in the number to one stem, we shall some day be picking peas with a whole bunch to one stem.

I am also sending you a sample of six other sports of Rose Queen. I have five houses of sweet peas, 28x300 feet. I have at least twenty leading varieties and consider Rose Queen the queen of them all. I think a great deal of the sports of this variety, of which I am sending samples. The white one throws a longer stem than any other white I have ever grown, while the flower is the same as Rose Queen, only pure white. The blue is a solid blue, not two shades of blue, nor too dark, a blue that I believe will take. Then there are two shades of lavender, one with a shorter stem than Rose Queen, but with a flower of the same size and form. I consider it the best lavender I have ever had. It is a real lavender, not like some of the varieties of today, neither lavender nor pink. In this class Rose Queen has a sport which you will see has a large flower and long stem, with the color the same as Heather Bell. There is one sport with the color of lilac. This one has a long stem, but the flower is much smaller than Rose Queen itself. The color is fine and no doubt this will be a winner. Then there are at least three shades of pink, running from Rose Queen on to almost light red. These I consider of great value to the trade, as they are much brighter in color than any other varieties of today. I was of the opinion that these sports had originated since I had bought the seed, but while showing them last week at the carnation meeting at Indianapolis, Mr. Pettit told me they were in the seed when he sold it to me. I bought one pound of this seed, which I consider the best investment I ever made.

I am now trying to work up a stock of each sport separately, which will take several years. Peter Weiland.

ROWE'S RISE.

While W. A. Rowe, of Kirkwood, Mo., is rated as one of the younger florists of the central states, he should be marked as a possible "comer" in the "big fellows'" class of the future. Starting the growing business in 1907, Mr. Rowe in the course of prosperous times erected eight houses, each 25x100; but the boom of the last year has called for still further expansion, so the Rowe Floral Co. purchased ground outside the city and had erected thereon four houses, each 36x300 feet, from materials furnished by the American Greenhouse Mfg. Co. and the Moninger Co., of Chicago. Although a general line of stock is produced by the company, carnations and chrysanthemums are the main crops, the illustrations on page 19 showing the interior of one of the houses planted to white carnations.

THE CLUBS ARE BUSY

AT CHICAGO.

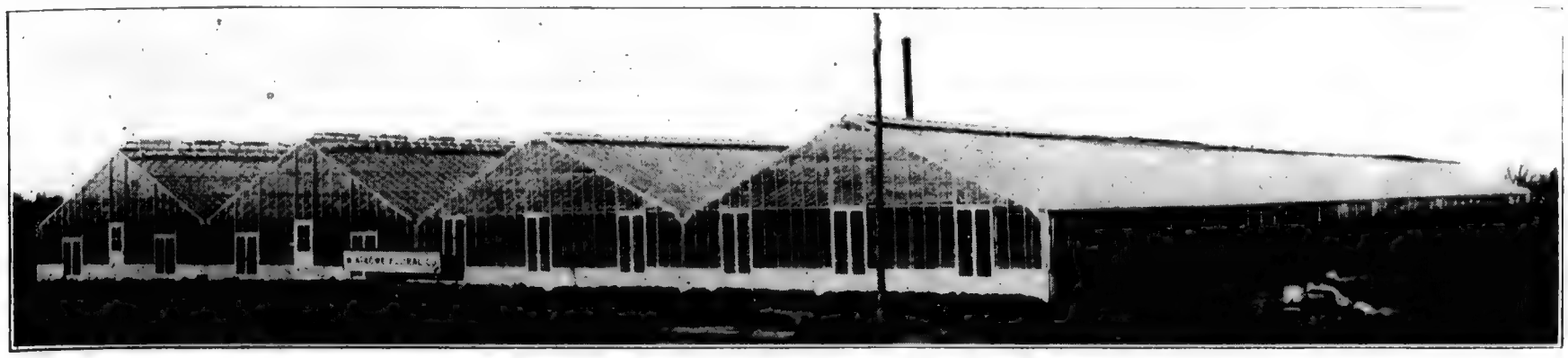
Publicity Night.

The meeting of the Chicago Florists' Club February 8 had been announced as Publicity Night, with Ella Grant Wilson, of Cleveland, and J. H. Burdett, of Chicago, to address the members on the subjects of publicity and advertising. That the trade in Chicago is interested in these topics was manifest by the large number who were present. It was, looked at from almost any angle, a thoroughly successful meeting, a spirit of zest being in evidence which made one feel that the organization is on the threshold of a busy year.

Miscellaneous Business.

In the absence of President W. H. Amling, who had not recovered sufficiently from his illness to attend, Vice-president Paul Klingsporn acted as chairman. Duncan Robertson was elected to membership and applications were received from the following: N. Wright, John Sinner, Chas. Niemann, G. F. Kastelnik, Arthur M. Luedtke and T. E. Waters.

Fred Lautenschlager, chairman of the posterette committee for St. Valentine's day, announced that 362,000



New Range of the Rowe Floral Co., Houses Each 36 x 300, at Kirkwood, Mo.

stamps and 82,000 posterettes had been sold up to that date. The sale showed a profit to the club, which will be used for future work in publicity. Because of the excellent results obtained from this experiment, it was decided that a committee be designated to do publicity work of a similar nature for Easter. The same men were appointed.

August Poehlmann stated that all the bills for the Grand Floral Festival had been paid and that there remained in the treasury a balance of $80.

"Sentiment and Flowers."

Ella Grant Wilson spoke on "Sentiment as Applied to Publicity for Flowers" as employed in her work in Cleveland. She reminded those present that the florists' business is the only business in the world which rests wholly on sentiment; that florists have used love, the greatest force in the world, and commercialized it. This fact was appreciated by the Cleveland Florists' Club and it decided to combine this sentiment with the publicity. The club decided to raise a fund for community advertising which would be absolutely impersonal. This was done and she was appointed to write articles on flowers for the Cleveland papers. Mrs. Wilson illustrated her talk with many clippings from Cleveland papers which had previously been arranged about the room and which showed the manner in which she went about her work. This material, she said, was furnished to the papers with no charge to them.

Increasing Buyers.

James H. Burdett, who has been press agent for nearly all the flower shows at the Coliseum, next spoke on "The Opportunity of Increasing the Number of Flower Buyers by Publicity." Mr. Burdett pointed out that this is an age of publicity. "Fifteen years ago," he said, "nobody knew automobiles or phonographs, but florists were already prosperous. Those industries grew up by the employment of publicity, and today what does the average family spend more on, phonograph records or flowers? There is only a certain amount of money to be spent for other than the necessities of life, and luxuries are first to suffer in times of stringency. Automobiles have outstripped carriages, phonographs, pianos. It would be strange if artificial flowers should outstrip the natural product, but the only certain way to oppose this is by publicity. Publicity serves two ends: It gets new business and helps retain the present; it therefore must be looked upon as a kind of investment, for once teach a man to buy flowers and he will continue to do so for the rest of his life."

Royce Eckstone, a Chicago advertising man, spoke on advertising, that is, the use of paid space. He pointed out that all national organizations advertise to protect their industries. He said that advertisements must be run in the papers if general publicity is to be successful and that such copy should be written to prove flowers are a necessity, not a luxury, and also that it should be aimed at artificial flowers.

Other Speakers.

Mr. Malvin, of Cleveland, added a few words to what had already been said of the good the publicity in Cleveland papers had done florists of that city.

Vice-president Klingsporn, in speaking of the express service, said that in New York and Philadelphia the florists had reminded the express companies that florists ship all the year around and that because of this they are entitled to more consideration than those who ship only at Christmas. The express companies replied by providing special space on all platforms for cut flowers and giving same preference over other merchandise. Mr. Klingsporn said he thinks that if the proposition were put to the express officials here, they would be willing to do likewise.

Poehlmann Bros. Co. exhibited a collection of cattleyas and phalænopsis, for which the thanks of the club were extended.

AT NEW YORK.

Convention Committees.

Notwithstanding a zero temperature, over 100 were in attendance at the Florists' Club meeting, February 12. President Stumpp appointed the following committees for S. A. F. Convention arrangements:

Executive Committee—G. E. M. Stumpp, chairman; F. R. Pierson, P. B. Rigby, E. C. Vick C. W. Scott, F. H. Traendly, A. L. Miller, W. F. Sheridan, J. R. Kervan, T. B. de Forrest, J. G. Esler.

Ways and Means Committee—F. R. Pierson, chairman; Patrick O'Mara, A. L. Miller, J. B. Deamud, T. A. Havemeyer, W. A. Manda, Wallace R. Pierson, W. R. Cobb, G. W. Scott, F. H. Traendly, John Canning, P. W. Popp, E. C. Vick, Julius Roehrs, Robert Simpson, Fred. Atkins, Chas. Weathered, A. B. Burns, Jr., E. Dailledouze, A. Lee Don, C. H. Totty, R. T. Brown.

Entertainment Committee—A. L. Miller, chairman; Chas. Schenck, Jos. A. Manda, Emil Schloss, J. G. Esler, Philip Cox, Michael Daly, Wm. Reed, P. J. Smith, J. B. Nugent, G. R. Allender, W. D. Badgley.

Ladies' Entertainment Committee—Phil Kessler, Jos. Fenrich, A. Kottmiller, Jos. Leikens, Ed Sceery.

Reception Committee—P. B. Rigby, chairman; C. H. Totty, Roman J. Irwin, W. F. Sheridan, L. Dupuy, A. Schultheis, Jasper R. Lewis, A. T. DeLaMare, H. Bunyard, W. H. Duckham, R. Warendorff, F. L. Atkins, P. Ouwerkerk, J. K. Allen, Chas. Brown.

Hotel Committee—Chas. Brown, chairman; Robt. Koehne, A. M. Henshaw, G. W. Crawbuck, F. W. Armitage, W. A. Sperling, W. F. Sheridan.

Advertising and Publicity Committee—E. C. Vick, chairman; J. Harrison Dick, J. N. Pepper, Jos. J. Lane.

Decorating Committee—J. R. Kervan, chairman; Jas. McManus, Leo Klein, Peter Gerlaid, Louis Hanfling, Jr., H. C. Riedel.

Sports Committee—G. W. Scott, chairman; A. Buchholz, P. Jacobson, W. P. Ford, John Miesem, R. J. Irwin, J. Fenrich.

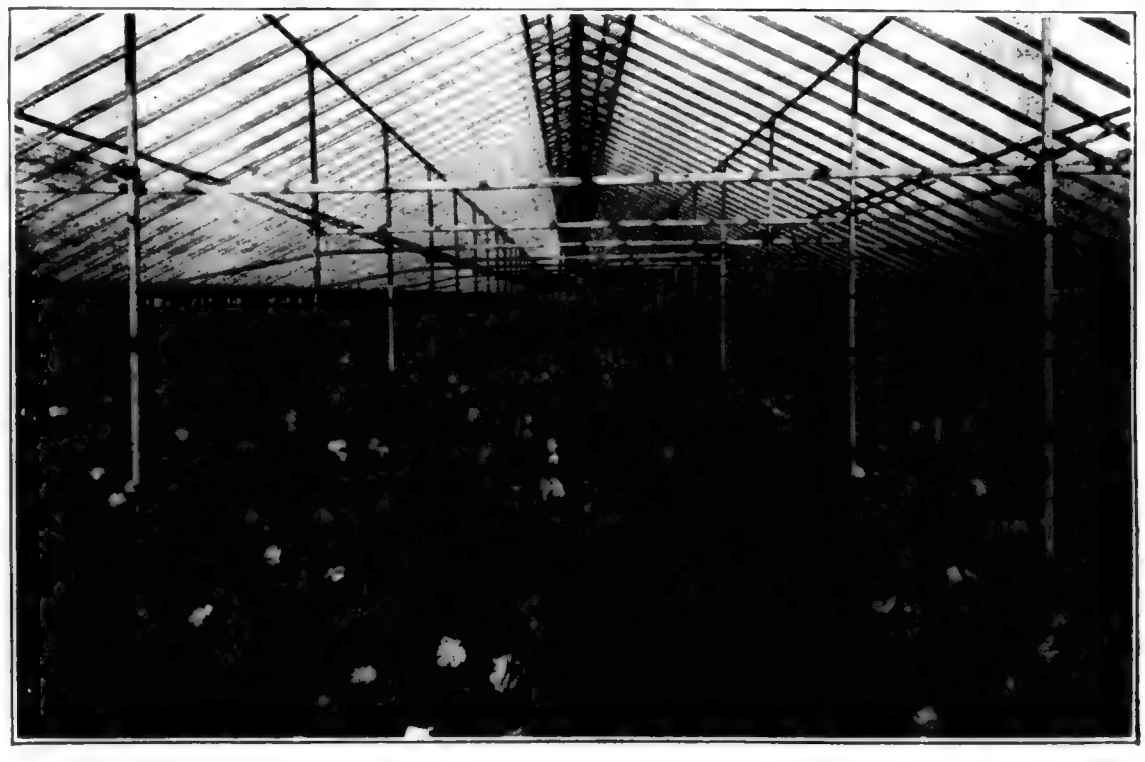
Souvenir Program Committee—Thos. Boothe de Forrest, chairman; Geo. Hildenbrand, Wm. McCollum, Leonard Barron, L. C. W. Tuthill.

President's Reception Committee — F. H. Traendly, chairman; F. R. Pierson, P. O'Mara, E. Dailledouze, T. Roland.

Transportation Committee—J. G. Esler, chairman; W. E. Maynard, H. E. Froment, J. Austin Shaw.

Miscellaneous Business.

Reports of the flower show committee, by Messrs. Weathered, Young and Her-



One of the New Houses of the Rowe Floral Co., Kirkwood, Mo.

rington, were optimistic. Mr. Young said almost all the exhibition space has been engaged, also in the program, with an advance sale of trade tickets amounting to over $2,000.

J. H. Dick have an account of the Indianapolis carnation convention and David Ward also spoke interestingly of it. Mr. De Forest, chairman of the banquet committee, reported progress. There should be an attendance of at least 400. March 17 is the date.

W. H. Siebrecht, Jr., referred to the threatened quarantine legislation and said there is no reason for uneasiness, as the American Forestry Association is redrafting its bill and will do nothing further until conference is had with the New York Florists' Club and the nurserymen's association.

The following were elected to membership: Peter Henderson, of Jersey City; J. E. Weir, Jr., Jamesport, L. I.; Walter Hunter, Englewood, N. J.; Curt Thimm, Roslyn, N. Y.; D. B. Thom, Brooklyn; James Stuart, Mamaroneck, N. Y.; Geno Masson, A. Warendorff, Charles Voit, Thomas Tobin, W. T. Homburg, Karl Landolt, Ernest Stumpp, Henry Hoffman, Hamilton Henry, W. C. Fogarty, Charles B. Hanft, L. B. Wertheimer and Otto Korb, New York. Several made pledges of loyalty. The following were proposed: Charles Gille, C. M. Thel, S. Kakuda, J. J. Fellouris, C. Sackalos, J. M. Miller, F. R. Martin, Willard Kervan, L. C. L. Smith, Wm. Kaler, E. K. Bowne, John T. Gilbas and A. Macmillan. The large accession to the membership is largely due to the activity of President Stumpp, and, on motion of A. J. Guttman, a rising vote of thanks was given him for his good work.

Secretary Young's report showed a balance January 1 of $14,925.

Resolutions on the deaths of Samuel Batchelor and S. J. Reuter were ordered and committees appointed.

A special invitation from Philadelphia to attend the exhibition of the American Rose Society was read and accepted.

A Mr. Roth gave an interesting address on "The High Cost of Forgetting," and illustrated it by remarkable feats of memory. The club gave him an enthusiastic vote of thanks.

Exhibits and Awards.

The judges reported the following awards to exhibitors:

S. J. Goddard, South Framingham, Mass., vase of Carnation Laddie, 88 points; Carnation Doris, 85 points; Carnation Rosalia, 85 points.

Ira J. Marvin, Wilkes-Barre, Pa., Carnation Cornell, vote of thanks.

Cottage Gardens Co., Queens, N. Y., Carnation Cottage Maid, 88 points.

J. F. Marsden, Far Rockaway, L. I., Carnation Mrs. Marsden, request for a second showing.

Floral Hill Gardens, Chatham, N. J., Carnation Lucy, 85 points; Seedling No. 46, vote of thanks.

M. Matheron, Baldwins, L. I., Carnation Olive Whitman, 85 points.

F. B. Abrams, Blue Point, L. I., Carnation Enchantress Sport, vote of thanks.

R. Simpson, Clifton, N. J., Rose Sport of J. J. L. Mock, vote of thanks.

Florex Gardens, North Wales, Pa., Rose September Morn, vote of thanks.

It was announced that the March meeting will be Rose Night.

Chairman Phil Kessler and his lieutenants provided an elaborate collation.

J. A. S.



OPEN LETTERS from READERS

FUNGUS IN BENCHES.

Regarding the inquiry of Wachendorf Bros., of Atlanta, Ga., in The Review of February 8, as to the cause of a fungus which destroys their plants in greenhouse benches, gas leakage in the soil will cause the condition of which they speak. The soil becomes hard and has the appearance of being frozen and full of white frost or mold, and of course it results in the loss of the plants. These parties may find their trouble to be due to this cause, or again it may be due to some other.

Washington Floral Co.

THE FREEZE IN FLORIDA.

After my years of experience with the winters of Toledo, O., where I was in the greenhouse business, the worst of weather here at De Land, Fla., seems soft and salubrious, but by the time you get this letter you will undoubtedly have many reports about the big freeze in this state last week. Here, in and about De Land, oranges and other citrus fruits are the main crop and prospects look somewhat blue for the growers. The reports vary a great deal, but the damage certainly was heavy.

About half of this season's crop has been harvested and shipped; of the other half, which is still on the trees, the greater part will be a dead loss. I cut some fruit open after the first night's frost and found ice in it. Yet some growers tell me they brought grapefruit from their groves and found it to be unharmed. Growers who had coke or oil pots close enough saved some of their fruit.

Trees in this district were mostly well ripened and were still dormant, and these will, I believe, come out without any serious damage. But farther south, where the average temperature is not as cool as it is here, the trees must have suffered severely. I hear that at Orlando, about forty miles south of here, many trees are split open. Any greenhouse man can imagine what that means. The temperature here was reported as low as 14 degrees above zero. The lettuce and celery crops around Sanford, twenty miles south of here, have suffered badly.

The tourists, who are the main "crop" here, seem to take matters quite philosophically. Even if it freezes occasionally during a spell like this, the sun comes out every day and makes everybody feel that Florida is a good place to be in, anyway.

To a florist it is interesting to see what effect the freeze had on the various plants and trees grown here. On honeysuckles, which were in full bloom, all blossoms were killed. Among potted aspidistras, standing side by side, one would be frozen to the pot and the next one unhurt. Sansevierias acted the same way. Bougainvillea glabra, where covered a little, even had some blossoms left. Cycas revoluta and different sorts of phœnix, as well as the local cabbage palm, seem to be all sound. The foliage on the magnolias and oaks is as green as ever. Oleanders, which were not yet in blossom, are not affected, but poinsettias and hibiscus are pretty well cut down. Cannas and nasturtiums that had been well covered came out fairly well. The immense tubs of Boston ferns that one could see here everywhere are dead down to the soil, but will come out all right.

The most frozen thing down here is the local colored man, but even he, I noticed this morning, is humming and crooning again, while swinging pick or shovel on the paving jobs.

Wm. B. Currey, the local florist, lost a few geraniums and Paris daisies, but adiantums, pteris, kentias and arecas on the same bench came out unhurt. His Asparagus plumosus, of which he ships heavily to the north, suffered a little, but only the softest, youngest growth was nipped, while matured sprays were untouched. This plumosus is grown under lath roofs, surrounded by board walls that are not at all tight. Mr. Currey did not try to heat his asparagus plantation, but it came through the cold wave nicely. He will be able to ship regularly.

E. A. Kuhnke.

TILE IN GREENHOUSE BENCHES.

In The Review of February 1 I noticed an inquiry about tile benches, by W. R. W. As we have had considerable experience in different kinds of benches, I thought I would offer some suggestions that might be of value to the inquirer. Eleven years ago we tore down an old greenhouse and rebuilt it from the benches up. We found that the bench legs were the first part to decay, so in rebuilding we bought common 4-inch drain tile cut twenty-four inches long. We set the tile two feet apart in the row, with three rows for a 5-foot bench. The tile cost us 3 cents each, which is less than the cheapest 2x4 leg you could buy, to say nothing about the braces required to hold the wooden legs up and a block or something for them to stand on. We put a shovelful of concrete down before setting the tile and when this becomes hard it makes a big foot which will not settle or tip over. We used some of our old 2x4 lumber for crosspieces and for bottoms a lot of best grade cypress that had only been in one year. That same grade of cypress would cost about $50 per thousand feet now. Last summer we bought a carload of flat bench tile and stringers, as we had the tile legs, which were as good as new. We ran our stringers crosswise and had the tile cut in 24-inch lengths for the bottoms. We used the tile nine inches wide and six of them made about fifty-six inches in width. On each side we ran a piece of 2x4 lumber and on that we put a 6-inch sideboard of best cypress, which we treated to two coats of wood preserver. These sides were tied together with wire cables under the bench. This makes us a bench about five feet four inches wide. If we were to build new from the legs up we would run the stringers lengthwise and use 28-inch or 30-inch slabs. If I could not get the drain tile I would buy the legs made of the same material as the stringers and bottoms. I would not under any consideration use wooden legs, as the tile is cheaper, quicker set and more durable.

E. B. Morgan.

DUTCH BULBS

BULB GROWING IN HOLLAND.

[This is the third and last installment of a paper read at a recent meeting of the Cleveland Florists' Club, in Cleveland, O., by John Van Leeuwen, of Sassenheim, Holland. The preceding two sections of his paper were published in The Review of January 25 and February 1.]

We now come to a genus of extremely popular bulbous plants, namely, narcissi.

In Greek mythology Narcissus was the son of the river god Cephissus and the nymph Liriope, and was distinguished for his beauty. The seer Tiresias told his mother that he would have a long life, provided he never looked upon his own features. The rejection of the love of the nymph Echo drew upon him the vengeance of the gods, who made him see his own image. He fell in love with his own reflection in the water of a spring and pined away, or killed himself, and the flower that now bears his name sprang up in the spot where he died. That is one version.

Narcotic and Poisonous Properties.

Another opinion is that the name is derived from the word "narce," on account of the flowers' narcotic perfume. In mythology the plants were consecrated to the Furies, who are said by the older writers to have employed the narcissus to first stupefy those whom they wished to punish. Writers of comparatively modern date claim that the odor of the flowers causes madness, just as the flowers of the common scarlet field poppy are now said by country people to induce faintness or headache. In support of this theory many instances are on record in our own day where the odor of Narcissus Tazetta, for example, in close rooms, has proved extremely disagreeable if not actually injurious to delicate persons. All the parts of the plant are narcotic and highly poisonous, a fact which has been proved by many florists who have to cut a large quantity of the flowers every day.

Narcissi are natives of central Europe and the Mediterranean regions, while one species, Narcissus Tazetta, extends through Asia and Japan. From some of these, by cultivation and hybridization, have sprung the numerous modern varieties which are now so popular.

Five Botanical Groups.

Botanically narcissi are divided into five groups:

Hoop Petticoat, or Corbularia. These have unusually large trumpets compared with the small petals. They are only small flowers, anyway.

Pseudo-narcissi, which correspond to the group Ajax, and which are the so-called daffodils. To this group belong the bicolor varieties and the large trumpets, such as Emperor and Golden Spur.

Mock narcissi, or star daffodils, to which belong N. incomparabilis, of which Sir Watkin is a variety.

Polyanthus narcissi, to which belong the Chinese sacred lilies and Paper White grandiflora.

Poet's narcissi, or Pheasant's Eye narcissi, to which belongs Poeticus ornatus.

Narcissi have been grown in western Europe since 1500, and it is highly probable that the most common species were introduced long before that time. Lobel speaks of the culture of narcissi as far back as 1570 and Gerard describes several kinds which were popular at the time of Queen Elizabeth.

Soil and Culture.

The soil in which we grow narcissi is the poorest we have. While for hyacinths and tulips the soil must contain a certain percentage of chalk, a large percentage of this mixed with the soil would be injurious to narcissi. They require but little manure; in fact, many of them are grown without any. They are planted often in ground which has not been loosened and they do not seem to be any the worse for it.

The cultivation is extremely easy and requires but little care. The only point about which we must be careful is that a certain disease, which we call "fire," does not spread. This is a fungous disease which produces small gray spots on the foliage, and, if the leaves on which it appears are not immediately removed, it spreads so quickly, under certain conditions of the weather, that a healthy plant, perfectly green and growing fast, will be as dead as a doornail inside of three days.

A Destructive Pest.

Last year, however, a small but formidable pest, which we never had seen before, played havoc with acre upon acre of daffodils. This pest was imported with a lot of bulbs which came from Guernsey as planting size. It is a

[Continued on page 41.]

SEASONABLE SUGGESTIONS

Dutch Bulbs.

It will not be necessary after this date to place bulbous stock in the dark or below the benches to give it the necessary length of stem, but if bench room is scarce a row of flats or pans can be stood below the benches near the walks. It is better, however, to place the bulbs in pans or pots direct on the benches to keep them stocky. A common question now is how soon to start to force tulips, daffodils and hyacinths for Easter. Not yet awhile. About three weeks in an ordinary greenhouse temperature should suffice for any of these bulbs, provided they are well rooted and started when housed. Much depends on the weather. Plants will grow more during one clear, sunny day than in two dark ones, but speaking generally if bulbs are housed about March 10 to 15 they should be in ample time.

Roses for Easter.

If the ramblers and polyanthas or Baby ramblers have buds nicely showing, they will be in nice season for Easter in an average night temperature of 58 to 60 degrees. If the pots are well filled with roots, as they should be now, give them occasional soakings of cow manure water, but discontinue its use as soon as the flowers start to open, as its use then tends to take color from the flowers. Spray them on clear days only and be sure the foliage is dry before nightfall. Avoid cold drafts, which bring mildew and all its attendant evils. On the first appearance of it use sulphur on the pipes and plants; in fact, it is a safe plan to keep a little sulphur on the pipes right along. It is well to send the plants along so that they will be in flower sufficiently early to gradually inure them to a cooler temperature before shipping or offering for sale.

Easter Lilies.

At this season Easter lily queries arrive almost every day. It is generally conceded that if the buds can be seen when Lent comes in, the plants will be all right if given an average night temperature of 60 degrees. As Lent arrives February 21, backward plants should be given more heat and frequent syringings to forward them. Plants which are too dwarf can be lengthened by placing them in a batch together and shading them rather heavily. Do the necessary hard forcing now, rather than nearer Easter, and you will have flowers of much greater substance.

Deciduous Shrubs for Easter.

Such deciduous shrubs as lilacs, wistarias, malus, prunus, cratægus, corchorus and forsythias should now be placed in an ordinary greenhouse temperature, in which they will break far more strongly and bloom better than when placed in a tropical temperature,

as too often is advised. For store and shipping it is a decided advantage not to have these shrubs too much opened; particularly is this true of the malus, prunus, wistarias and corchorus. Keep these shrubs well sprayed until they break, after which spray more moderately.



RATS RUIN CARNATIONS.

For several days I have noticed that buds on our carnation plants have been nipped and partly eaten by rodents during the night. Chickweeds also are touched, but nothing else seems to be disturbed and I have found no tracks in the beds. I have noticed a few rats around the place. Do you think they are to blame? A. E. P.

The rats you see in your greenhouses no doubt chew your carnation blooms. Rats are fond of the young seeds of the blooms they chew off. A. F. J. B.

AVERAGE CUT OF CARNATIONS.

I have a small greenhouse planted with White Enchantress and Herald carnations. This is my first experience in carnation growing; so I should like to ask some questions on the subject. How many blooms should one plant produce, under ordinary conditions? How long should they keep on blooming? I planted mine about the middle of October. I was advised to put three inches of manure in the bottom of the bench and fill the rest of the space, three inches, with sod soil. Was that right? In three months I have cut about two blooms per plant. The Enchantress plants look perfectly healthy, but the Herald plants do not look quite so well. The blooms are not so large on either variety as they were at first.

What is the best way to get rid of red spider? I have a hot water boiler and keep a temperature of about 50 degrees at night and 60 to 80 degrees during the day. The stems are rather weak. Shall I apply lime, and in what form? W. P.—Neb.

A fair, average cut from carnations planted in July or early August would be about fifteen blooms to the plant. Since your plants were not benched until October, you could hardly expect so many. Ten blooms per plant would perhaps be a fair average in your case. These late planted plants could not be expected to give as steady a cut of blooms as the earlier benched plants would.

You put too much manure in the bottom of the bench; one inch would have been ample. If the rest of the manure had been thoroughly mixed with the soil, the plants would be the better for it. The stems should begin to become stronger, now that the sun is gaining in strength, but a sprinkling of ground limestone or air-slaked lime, watered in, will help. To rid your plants of red spider, get one of the Evans salt sprayers and use it according to directions. There is nothing like it for preventing red spider. A. F. J. B.

PLANTS HAVE LOST VITALITY.

Can you tell us what is the matter with our bench of carnations? We prepared the soil carefully, using three parts of good loam and one part of well rotted cow manure. The plants, when we bought them, seemed to be good, strong stock, full of promise, and for a time they did well, producing plenty of good, strong-stemmed blooms. Then they began to retrograde. The carnation rust troubled them slightly, but we controlled it by spraying, as advised in The Review. Yet the plants continued to lose strength. The blooms became smaller, the stems were weak and there were many splits. Now some of the plants are even getting so they bear single blooms, like a garden pink.

We have fed them with bone meal, with additional manure, and even with plant food, but all to no avail; they have no vitality. One florist told us that we had been given old plants, which had been benched before and were practically done blooming anyway, but we do not think that is correct. We believe that the fault must be with us, as this is our first year with the greenhouse. Our sweet peas are excellent and our bench of snapdragons is a beautiful sight, but our carnations are a failure. I should have added that the temperature at night has run from 46 to 50 degrees and in the daytime from 55 to 65 degrees. F. H. M.—Mich.

Your letter does not give any clue as to what might be wrong with your carnations. If I could see a plant, I might be able to tell something about it. The fact that you got a good cut of salable blooms in the fall would indicate that the plants were good and that there was nothing seriously wrong with the soil. I hardly think that any firm that makes a business of supplying field-grown carnation plants would send you old plants—that is, 2 years old. A. F. J. B.



Arcadia, Fla.—A. W. Zimmerman, manager of the Arcadia Seed House, is building a greenhouse covering 1,200 square feet, the first in this city.

Apopka, Fla.—Newell & Ustler state that they will be unable to ship plants for some time, as the ferns were frosted in the big freeze of February 3, even if protected by slat houses.

Tampa, Fla.—The Knull Floral Co., which had begun to do considerable business in the way of supplying young stock to the trade, reports that the freeze of February 3 destroyed all unprotected plants.

Florence, S. C.—The ventilating apparatus wore the insulation off an electric wire in the establishment of De Witt House and sent 110 volts into the bench. When Mr. House put his hand on the soil he received the surprise of his life. As no harm was done the stock, he suggests the use of an electric current as an insect exterminator.

West Palm Beach, Fla.—E. G. Gillett, the Cincinnati wholesale florist, accompanied by Mrs. Gillett, is here to spend the month as guest of C. J. Ohmer, asparagus grower. "This country is a revelation to me," he said to The Review February 10. "The freeze a week ago did thousands of dollars of damage, all soft stock being ruined, but today it is 70 degrees again and summer."

Pass Christian, Miss.—"Our old friend, Horace Cheeseman, came breezing in on the coldest day of the year, freezing up all the vegetation," says J. B. Adams, "but we had a fine crop under cover and surprised him with fresh lettuce salad for dinner. But that night Mr. Cheeseman's roost, the Mexican Gulf hotel, burned down. However, he carried a good bulb order when he went away."

Orlando, Fla.—This is the report of F. W. Fletcher, well known in the trade as formerly located at Auburndale, Mass., now proprietor of the Rosalind Gardens here: "Florida has experienced another heavy freeze. February 2 a howling northwester, straight from the icebergs of Alaska, swept the state. The minimum at Orlando February 3 was 22 degrees. That night was clear, with temperatures ranging from 32 degrees at 6 p. m. to 17 degrees at 6:30 the next morning. These temperatures, with slight variations, seem to have prevailed over the entire state. The damage can hardly be estimated at present writing. Citrus fruits on the trees, estimated at about $5,000,000, are frozen. Young citrus trees and nursery stock mostly are destroyed. Bearing orange and grapefruit trees are damaged, but to what extent cannot be determined for some time. All vegetable crops, except cabbage, are a total loss."

OBITUARY

James King.

James King, nurseryman at Elmhurst, Ill., and well known in the florists' trade in Chicago, died at his home February 9. He was 72 years of age and a member of the pioneer King family of Connecticut. He was born in New Haven and removed to the Chicago district twenty-six years ago, engaging in the nursery and landscape business at Elmhurst, later acquiring property at Wheaton, Ill., also used for nursery purposes. In recent years he became something of a peony specialist and in addition to a wholesale business in the roots he shipped large quantities of cut blooms to the Chicago market.

Mr. King is survived by Mrs. King and a son, George, who will continue the business.

F. G. Lehmann.

F. G. Lehmann, for fifty years a florist of Anamosa, Ia., died last week, at the age of 82. He was born in Germany and emigrated to this country on reaching his majority. Years later he started a florists' business at Anamosa and was successful from the start. In 1915 he turned the business over to his son-in-law, E. L. Harvey, who conducts it today.

Mr. Lehmann's ambition to paint was thwarted because of partial blindness, but after 60 years of age this hope was realized, when, under the tutelage of a daughter who studied art, he produced several pictures of real merit. When his residence and paintings were burned a few years ago, Mr. Lehmann received insurance on his pictures amounting to more than that of the house and household goods combined.

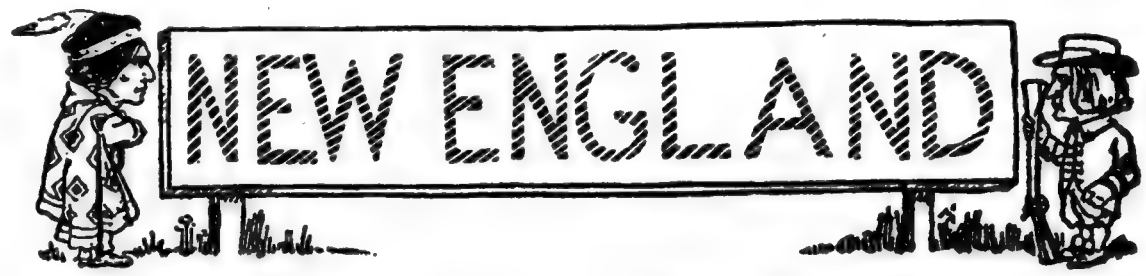
Adam Fehr.

After several months' illness, Adam Fehr, a resident of Belleville, Ill., for more than half a century, died on the first of the month in a Belleville hospital. Mr. Fehr was born in Germany, November 30, 1828, and emigrated to the United States in 1850. Subsequently he opened a store at Belleville, which now is conducted by his son, Adolf Fehr. The decedent is survived by three sons and two daughters.

Calvin H. Cox.

Calvin H. Cox, aged 45 years, a widely known florist of Springfield, O., passed away suddenly last month, death resulting after a short illness from acute diabetes. Mr. Cox was born at Donnelsville, O., and twenty years ago moved to Springfield. Although by training a bookkeeper, Mr. Cox soon after his arrival at Springfield abandoned office work for greenhouse work. Besides his wife, two children survive.

Washington, Pa.—Feeling the need of an organization through which they could coöperate for the common good of the trade, the florists here February 6 formed the Gardeners' and Florists' Club of Washington, Pa., with the following officers: President, J. O. Minton; vice-president, Charles McGowan; secretary-treasurer, William J. Warrick, Jr. The meetings will be held in the Community building and will be open to all.



Dover, N. H.—C. L. Howe intends to erect a rose house as soon as the weather becomes settled.

New Salem, Mass.—F. D. Cogswell is celebrating his first anniversary in the business as a grower of greenhouse vegetables and pot plants.

Needham, Mass.—With reference to recent inquiries in The Review with regard to sources of supply of Tomato Balch's Fillbasket, David McKenzie, of the Needham Conservatories, says he is growing the variety, using seed obtained from Henry F. Michell Co., Philadelphia.

Dover, N. H.—H. E. Meader recently returned from a short business trip to Massachusetts, in which state he called on S. E. Spencer, of Woburn, and L. M. Gage, of Natick. Mr. Meader says that gladiolus bulbs are selling well and believes that there will be a scarcity in the larger sizes before long.

Natick, Mass.—S. Eugene Colburn, whose specialty has been hardy stock, bulbs, pansies, etc., is preparing to build a small greenhouse.

Salem, Mass.—A florists' business has been launched here by Harold W. Kingston, who says he intends to erect a large greenhouse in the spring.

Hebron, Me.—Beginning with hardy perennials and bedding plants, George H. Woodward says he hopes to become a producer of all kinds of stock as the business grows.

Amherst, Mass.—Prof. Frank A. Waugh, head of the Division of Horticulture at the Massachusetts Agricultural College, has been appointed consulting landscape architect to the government forest service. He has been granted a six months' leave of absence from college work to make a tour of inspection of the Imperial valley in California.

MOTT-LY MUSINGS

John Walker, of Youngstown, O., will head a quartette of local celebrities to visit the various plantations on the Isle of Pines, West Indies. A heavy crop of grape fruit is promised on the island, but, as remarked one, "It may prove sour, as was a crop of oranges last year, when a storm swept over our lands and blew down the entire crop."

Fred Burki, of Allegheny, one of the travelers, has gone ahead. "We shall return for the Easter business," observed Mr. Walker, "when we expect to have our usual big stock of potted plants in good shape."

H. W. Cade, of Youngstown, remarked that, while the town was not the gold mine imagined by some, the florists were certainly doing a good volume of general business. The holiday trade called for a higher grade of stock and the prices were willingly paid.

Adgate & Son, of Warren, O., report an exceptional run of funeral work. "All of it helps to swell the grand total," observed Frank Adgate.

The J. H. Cunningham establishment at Delaware, O., is being conducted along the lines laid down by the founder. George W., son and successor, mentioned an unusual demand for stock.

"In our long experience in the business," observed W. H. Underwood, of Underwood Bros., Columbus, O., "I do not recall a more unsatisfactory situation regarding plant sales during the holidays. This stock," referring to a house of Begonia luminosa, "was the most profitable of all. It was raised from seed, easily grown and in fine shape for the holiday trade. Any plants left over are acceptable for window boxes. We wonder why luminosa is not more largely grown. It is a good plant for the house under ordinary conditions. Now look at that fine lot of specimen azaleas in full bloom—no sales at any price. Our experience was a sad one and doubtless similar to that of many others. A part of the azalea shipment went astray, although we had them sent by express from New York. The missing case turned up late, with the plants badly damaged. Now we have to wrestle with the express company for settlement. I tell you, in future we intend to grow more flowering stock, even if we have to sacrifice space, such as chrysanthemums, for instance; or else secure the plants from the grower earlier and finish them ourselves. Azaleas when carried over are rarely so good the second year, in our experience. Of course, there are exceptions," concluded Mr. Underwood.

J. R. Hellenthal, of Columbus, looks for a banner spring trade. "One thing is certain, we will not need to be told more than once to take away the empty pots from the backyard when bedding-out time comes; in fact, we are figuring out the extra cost now and will tack it on the plants wherever possible," observed Mr. Hellenthal.

The Bell Floral Co., of Franklin, Pa., experienced a merry jingle through the holiday season. Now a gentle tinkling is heard, which will increase in volume as spring opens. Stock is in excellent shape.

H. J. Krueger, of Meadville, Pa., long planned to attend the carnation convention at Indianapolis. He remarked that he had always found it profitable to be present. The business is left in charge of his mother, who has been actively interested in it since it was founded by the late August Krueger.

W. M.

FLORISTS' REVIEW

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SOCIETY OF AMERICAN FLORISTS.
Incorporated by Act of Congress, March 4, 1901.
Officers for 1917: President, Robert C. Kerr, Houston, Tex.; vice-president, A. L. Miller, Jamaica, N. Y.; secretary, John Young, 53 W. 28th St., New York City; treasurer, J. J. Hess, Omaha, Neb.
Thirty-third annual convention, New York, N. Y., August 21 to 24, 1917.

Results bring advertising.
The Review brings results.

THERE will be no trouble in moving stock this spring; all that will be necessary is that it be good quality and ready in time.

CARNATION cuttings seldom have sold better than is the case this season, especially with those who offer the up-to-date varieties.

COLLECTIONS are reported slow in the trade. Evidently those who sell to the public are not getting their money in as fast as they should.

GREENHOUSES that were empty after the Christmas rush are filling up again. A late Easter always means congestion, with two crops to be matured within a few weeks of each other.

MANY growers who have had indifferent success with roses have turned to carnations because they will bloom with less care. And perhaps therein lies a reason for a loss of popularity and declining prices of carnations.

ASPARAGUS, the bunched plumosus sprays, the supply of which recently has come principally from Florida, but which has been scarce this season, was still further reduced by the severe cold of early February, much of the stock being severely frozen.

IF a grower is not making money this season, in spite of increased expenses, he should take a look around. The probabilities are he will find his trouble in one or more of three places: Either his quality is not up to the requirements of the market, the quantity produced is below the capacity of the place, or the income is dissipated by lack of conservative management.

ONE hears of growers who say they will plant no mums this year, or at least no early or mid-season varieties, but it is a safe wager the total planting of the autumn queen exceeds even last year's record.

LAST week the mails from the west were delayed, some of them for days, and now it is the east that is weather-bound. Of The Review's eastern mail due Monday some of it had not arrived at closing hour Tuesday afternoon.

CHARLES W. JOHNSON, secretary, has sent out a tabular report of the work of the committees to judge seedlings for the Chrysanthemum Society of America, showing that forty-three varieties, counting all types, were passed on last season. The scores were recorded in The Review from week to week as made.

OPEN AT THE BACK.

The editor always has claimed that it was his work, rather than that of the circulation manager, which was responsible for the necessity of printing 12,500 copies of each issue of The Review. But they both got a jolt when this letter came in:

Enclosed please find check for $1.50 for another year's subscription. The Review is the only magazine of all those I take that I almost always open from the back and work forwards so as to see the advertisements first.—John F. Nellist, Grand Rapids, Mich., February 5, 1917.

The advertising manager asserts that when you hear a man complain of the cost of advertising you can be pretty sure he spends a good bit of money elsewhere than in The Review.

A BUSY FORTNIGHT.

Although there was not even one trade exhibition of major importance in the United States last autumn, what was lacking then is to be made up for with good measure next month, when the section of the trade which participates in such enterprises will be confronted with the task resulting from three flower shows of more than local importance overlapping each other within the span of nine days. It means the most active spring show season the trade ever has had.

Perhaps first place should be given to the Rose Festival to be held in Philadelphia, for the reason that it is the undertaking of one of the national organizations, the American Rose Society. It is the first time the Rose Society has undertaken an exhibition independently of any other organization. Plans have been made on a most ambitious scale, the First Regiment armory having been engaged, and the affair without doubt will be the largest exclusive rose show ever held on this continent. The dates are March 20 to 23.

Longest in duration and most pretentious in title is the exhibition to be held at the Grand Central Palace in New York city, from March 15 to 22. This is the joint undertaking of the New York Florists' Club and the Horticultural Society of New York and is called the International Flower Show. Last year's affair was highly successful, but it is the expectation of the management that this year's show in New York will represent a larger cash taking than any previous show in America.

The exhibition season, however, will open simultaneously at New York and St. Louis, the date of the spring show in the Missouri metropolis being March 15 to 18. An armory has been engaged. It is the first attempt at a spring show in that city, calculated to stir up interest there in the 1918 spring exhibition, which will be the National Flower Show of the S. A. F. This year's premium list is comprehensive and the management counts on drawing a considerable measure of support from eastern exhibitors. That there will be a large attendance of those in the trade is assured by the fact that there will be no other spring show in the west.

ASKS PUBLIC TO HELP.

The public is being asked by the Office of Horticultural Investigations of the U. S. Department of Agriculture to contribute to the test gardens at Arlington, Va., roses and peonies of varieties not now represented in the test collections there. At the present time approximately 700 varieties of roses and 400 varieties of peonies are growing in the Arlington gardens. These represent about one-half the varieties of each of these flowers believed to exist in the United States.

The Department of Agriculture is creating the test gardens in coöperation with the American Rose Society and the American Peony Society. The rose garden was begun in 1915. The peony collection was started last fall. The majority of the plants have been contributed by nurserymen and florists, though many have been given by amateurs.

Persons who believe they have varieties of roses or peonies not represented in the Arlington gardens and who wish to contribute to the collections should first write to the Office of Horticultural Investigations, Washington, D. C., offering specific varieties or requesting a list of the varieties desired.

CHICAGO.

The Market.

The extremely cold weather last week shortened the supply in practically all lines. The end of the week found business good, a steady demand keeping the market well cleaned up, with prices holding well and in some cases advancing above the quoted figures.

The present week opened with stock as scarce as ever and the demand the heaviest ever known for St. Valentine's day; indeed, some of the observers remarked that it was more like Christmas than St. Valentine's. Shipping trade was excellent and covered an unusually wide radius. February 12, also a holiday, stock sold so rapidly that local buyers who came a little later in the day experienced some difficulty in finding desirable material for the Lincoln's birthday observances. Perhaps the only exception to the general clean-up was Freesia Purity, which, though of good quality, was found somewhat difficult to move.

American Beauties are still scarce, although some growers are beginning to come in crop and this increase in the supply is making for an easier market. Demand is good and prices are holding up well. Mrs. Russell is in short supply, but the quality on the average is good. Other varieties of roses also are in short supply and are selling well. Shorter lengths clean out first, red, yellow and pink varieties being given the preference over white, but no difficulty is found in moving the longer stock at excellent prices. The supply of carnations

WE ARE READY TO SUPPLY
RAINBOW FREESIAS
PRICE, BEGINNING FEBRUARY 15, - $4.00 PER 100

THESE Rainbow Freesias, in many bright colors, are the niftiest novelty of the spring season. You cannot get them in quantity anywhere else, but our supply has become so large that we are able to offer an especially attractive price after St. Valentine's day. The colors are separate—light yellow, dark yellow, bronze, blue, pink, lavender, violet, etc. Bunched 25 sprays to the bunch, $1.00 per bunch.

SPENCER SWEET PEAS

We have an extremely large supply of extremely fine Peas—all Spencer varieties, all colors. They will make a hit with your trade.

VIOLETS

The supply has become so large low prices can be had.

TULIPS

We offer all colors in quantity. Fine quality.

ROSES

Specially well fixed to supply Sunburst, Ward, Ophelia, Russell.

CARNATIONS

Your sales will increase if you use our high-grade stock. All colors.

JONQUILS

Stock is so fine, selling is easy.

VALLEY

Don't let orders go; you can get it here. The very best quality always.

OUR NEW HOME

In our new home directly across the street from our former location, we have the largest, lightest, best equipped wholesale cut flower house Chicago ever has enjoyed—larger and better equipped than our own best previous efforts. We invite the trade to make use of the facilities we have provided.

CURRENT PRICE LIST

ORCHIDS	Per doz.
Cattleyas	$5.00 @ $7.50

AMERICAN BEAUTY	Per doz.
Extra long stems	$7.50
Stems 30 to 36 inches	6.00
Stems 24 inches	5.00
Stems 18 inches	2.00
Stems 12 inches	1.00
Short Stems...per 100, $4.00@$6.00	

ROSES	Per 100	
Mrs. Russell, special		$25.00
" " select	18.00 @	20.00
" " medium		12.00
Milady, special	15.00 @	18.00
" select	10.00 @	12.00
" short	6.00 @	8.00
Killarney Brilliant, special	12.00 @	15.00
" " select	8.00 @	10.00
" " short		6.00
Ophelia, special		18.00
" select	12.00 @	15.00
" short		8.00
White Killarney, special	10.00 @	12.00
" " select	6.00 @	8.00
" " short		4.00
Killarney, special	12.00 @	15.00
" select	8.00 @	10.00
" short	5.00 @	6.00
Mrs. Ward, special		12.00
" select	8.00 @	10.00
" short	4.00 @	6.00
Sunburst, special		15.00
" select	10.00 @	12.00
" short	6.00 @	8.00
Cecile Brunner		3.00
Baby Doll		3.00

Extra special roses billed accordingly.

CARNATIONS		
Common		$ 2.00
Large and fancy	$3.00 @	4.00
Splits		1.50

VIOLETS		
Singles, home-grown	.75 @	1.00
Doubles, Hudson River		.75
Home-grown Doubles		1.00

MISCELLANEOUS		
Freesia		4.00
Jonquils		3.00
Tulips	3.00 @	4.00
Sweet Peas, Spencer	1.00 @	1.50
Valley		6.00
Easter Lilies	10.00 @	12.00
Daisies	1.50 @	2.00
Mignonette	4.00 @	8.00
Stevia		2.00
Calendulas	3.00 @	4.00
Paper Whites		3.00
Pansies.....per bunch, 10c@15c		

DECORATIVE		
Plumosus.....per bunch,	.35 @	.50
Sprengeri..... "	.25 @	.50
Adiantum, fancy long....per 100,		1.00
Smilax.....per doz., $2.00		
Ferns.....per 1000, 3.00		.35
Galax..... " 1.25		15
Leucothoe		1.00
Mexican Ivy.....per 1000, 5.00		.60

Subject to market changes

Store open from 7 a. m. to 6 p. m.
Sundays and holidays close at noon.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

169-175 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central

ROSES

Russell, Ophelia, Milady, Sunburst, White Killarney, Pink Killarney, Killarney Brilliant, Aaron Ward and all other leading varieties. Our supply is large; our quality unexcelled; our prices right.

CARNATIONS

Increase your Carnation sales by sending us your order. We are prepared to furnish you in quantity.

SWEET PEAS

Our Spencer Sweet Peas sell themselves. Send us your order and convince yourself. Large assortment of colors.

A. L. RANDALL COMPANY

WABASH AVENUE AT LAKE STREET, CHICAGO, ILL.

Mention The Review when you write.

has shortened considerably and they sell well at somewhat improved prices. As in the case of roses, red varieties have been in special request this week, being best suited to St. Valentine's purposes.

Easter lilies are scarce and sell well at good prices. The same is true of callas. Violets have suffered considerably from the severe cold, many shipments from the east arriving in a frozen condition. Sweet peas are in good supply and move readily. Calendulas and mignonette are more plentiful but clear readily. Paper Whites are in comparatively light supply and are not difficult to move. Tulips are more abundant and are selling better than the week previous. Jonquils and daffodils also are in heavier supply. The better stock is bringing good prices. A few stevia still arrive. Snapdragons are beginning to come in crop. The quality is considerably improved and a variety of colors is offered. They clear easily.

The freeze in Florida last week has hit the market via the supply of asparagus. For a considerable time Chicago has depended principally on Florida plumosus, with a small quantity of indoor stock and some from California. The supply has not been so large as usual at any time this season and now most of the Florida growers have been put where they will have nothing to ship for at least six weeks.

Ferns are going up, some of the houses having advanced their quotations to $3 per thousand. There are intimations that there will be fireworks in ferns this spring if the freeze in the south has done anything to reduce the early supply from that source.

Mr. Klingel Retires.

Frederick G. Klingel has severed his connection with the firm of Erne & Klingel, having sold his interest to Charles W. Erne. Mr. Klingel will, however, remain at his desk until the weather gets fair and will then take a six months' rest to recuperate his failing health. The business will hereafter be carried on by Charles W. Erne under the firm name of Erne & Co.

FOUNDED BY FLINT KENNICOTT 1st

A SIMPLE SUM:

A sound, progressive organization.
A policy of fairness and honesty.
A staff of willing, efficient workers.
A desire to serve, and please, buyers.
A complete assortment of Quality Cuts.

GRAND TOTAL:—The House of Quality Plus.

Established 1883 Incorporated 1892

KENNICOTT BROS. CO.

WHOLESALE COMMISSION FLORISTS

163-5 North Wabash Avenue, Chicago, Illinois

H. B. KENNICOTT, Pres. J. E. POLLWORTH, Sec.

Mention The Review when you write.

Fuel Famine Passing.

The growers who are not forehanded in the matter of fuel have had an extremely trying fortnight, the week ending February 12 having been the worst of the year, with zero temperature and high winds to increase consumption and an embargo up to Lincoln's birthday on all roads bringing coal from the smokeless fields of West Virginia. It is not of record that any greenhouses froze up for want of fuel, but scores of them have been dependent on the day's delivery to get through the night. The necessity has been so great that the high cost has occasioned little comment. With the breaking of the cold wave February 12 and the lifting of the embargo that has prevented shipment of smokeless coal for more than a week, conditions are easing and it is thought that there will be no more danger this season.

Wholesalers May Form Club.

During the last few weeks several meetings of wholesalers have been held for the discussion of business problems and it was a matter for comment that in several cases introductions were neces-

Roses, Russell, Ophella, Hoosier Beauty IN LARGE QUANTITIES

Immense quantities of Bulbous Stock

PRICE LIST

American Beauties

Our cut consists mostly of medium and shorter length stems, but very fine flowers.

	Per doz.
Extra specials, extra long stems	$6.00 @ $8.00
Stems 30 inches	4.00 @ 5.00
Stems 18 to 24 inches	2.00 @ 3.00
Stems 12 to 18 inches	1.00 @ 1.50
Shorter lengths	.75 @ 1.00

		Per 100
Rhea Reid, Richmond, Ophelia, Shawyer, Sunburst	Extra long	$12.00
	Good medium	$8.00 @ 10.00
	Good short	5.00 @ 6.00

Cecile Brunner .....Bunch of 25 buds, 75c
Baby Doll.....Bunch of 25 buds, 50c

Russells—the best in this market

	Per doz.
Specials, extra long	$3.00
Long	2.50
Good medium	$1.50 @ 2.00
Good short	1.00 @ 1.25

		Per 100
Pink Killarney, White Killarney, Killarney Brilliant	Extra long	$10.00 @ $12.00
	Good medium	8.00
	Good short	4.00 @ 5.00

Assorted Roses, our selection, one-half white, in lots of 200 or more, at the rate of $4.00 per 100.

CARNATIONS—Note these low prices—All colors, per 100, $3.00 @ $5.00

BULBOUS STOCK

Paper Whites	per 100,	$3.00
Jonquils	per 100,	3.00
VALLEY	per 100,	6.00
Tulips, all colors	per 100, 2.00 @	4.00

GREENS

Asparagus and Sprengeri, per 100,	$2.00 @ $3.00
Galax, green or bronze...per 1000,	1.25
Choice common Ferns ...per 1000,	3.00

BASSETT & WASHBURN

Office and Store, 178 N. Wabash Avenue **CHICAGO, ILL.** Long Distance Phone Central 1457

GREENHOUSES, HINSDALE AND GREGGS, ILL.

SPECIALS FOR WASHINGTON'S BIRTHDAY

	Per 100
Sweet Peas—Fancy Spencer	$1.50 @ $2.00
1000 lots	$10.00, $12.50, $15.00
Carnations—Select, Fancy	3.00 @ 4.00
Fancy Red	5.00
Tulips—Fancy	3.00 @ 4.00

	Per 100
Jonquils and **Daffodils**	$3.00 @ $4.00
Freesia Purity	2.00 @ 3.00
Violets—Double and Single	.75 @ 1.50
Roses—Pink and White Killarney, Brilliant, Sunburst, Ophelia	$6.00, $8.00, $10.00, $12.00

Ferns—Per 1000 .....$3.00

A. T. PYFER & CO. WHOLESALE FLORISTS **30 E. RANDOLPH ST.** L. D. Phone Central 3373 **CHICAGO**

Mention The Review when you write.

sary, so little do the heads of the houses come in contact. At a meeting February 10 it was proposed that a dinner be held at 6:30 p. m., February 16, at which it is hoped to secure the attendance of the manager of every wholesale cut flower house in the city and at which it may be possible to effect a permanent organization. The idea is that a monthly dinner will bring about a better acquaintance, which will go far toward making business pleasant. The committee to arrange the initial dinner consists of O. W. Frese, Phil Schupp, Paul Klingsporn and J. C. Michelsen.

Various Notes.

The Atlas block, in which there are nineteen florists' establishments, was given a one-act thriller February 12, when fire broke out on the fourth floor of the building. An alarm quickly drew a large force of fire fighters and, although the blaze locally was consider-

CARNATIONS—$2.00 to $4.00 per 100

CURRENT PRICE LIST

Beauties	Per doz.
Stems 12-inch to 48-inch	$1.50 @ $6.00

Russells	Per 100
Short and medium	$8.00 @ $15.00

ALL OTHER ROSES OBTAINABLE IN THE CHICAGO MARKET.

	Per 100
Short, medium and select	$4 00 @ $10 00
Roses—Our selection	4.00

Extra specials billed accordingly.

Carnations	Per 100
Fancy	$3.00 @ $4 00
Good	2 00

TRY US NOW

Miscellaneous	Per 100
Violets	$ 0.75 @ $ 1.00
Valley	6 00
Easter Lilies	12.50 @ 15 00
Calendulas	2.00 @ 4.00
Paper Whites	3 00
Tulips	3.00 @ 4 00
Jonquils	3.00 @ 4 00
Snapdragons...per bunch,	.75 @ 1.00
Mignonette	6.00
Callas...per doz.,	2.00
Sweet Peas	1.00 @ 1.50
Greens of all kinds	

Place your order for SUPPLIES with us.

O. A. & L. A. TONNER

WHOLESALE CUT FLOWERS AND SUPPLIES

30 E. Randolph Street L. D. Phone Central 6284 **CHICAGO, ILL.**

ALWAYS MENTION THE FLORISTS' REVIEW WHEN WRITING ADVERTISERS

Sunburst, Richmond, Russell, Ophella

PRICE LIST

	Per doz.
AMERICAN BEAUTIES—	
48-inch to 60-inch stem	$5.00 @ 6.00
36-inch stem	4.00
30-inch stem	3.00
24-inch stem	2.00
20-inch stem	1.50
Short stem	1.00

		Per 100
Ophelia, Sunburst, Killarney, White Killarney, Killarney Brilliant, Maryland	Special	$12.00
	Select	10.00
	Medium	8.00
	Short	5.00

	Per 100
MRS. RUSSELL—	
Special	$25.00
Select	20.00
Medium	15.00
Short	$6.00 @ 8.00
RICHMOND—	
Special	$12.00
Select	10.00
Medium	8.00
Short	5.00

	Per 100
MILADY—	
Special	$12.00
Select	10.00
Medium	8.00
Short	5.00

ROSES, our selection, a good grade, $4.00 per 100

Carnations	per 100,	3.00
Valley	"	6.00
Easter Lilies	"	$12.50 @ 15.00
Violets	"	1.00 @ 1.50
Sweet Peas	"	1.50 @ 2.00
Paper Whites	"	3.00 @ 4.00
Jonquils	"	3.00 @ 4.00
Tulips	"	3.00 @ 4.00
Adiantum	"	1.00 @ 1.50
Asparagus Sprays	per bunch,	.50 @ .75
Smilax	per doz.,	2.50
Ferns	per 1,000,	3.00
Galax, green or bronze	$1.25 per 1000	
Leucothoe	75c & $1.00 per 100	
Boxwood	per bunch,	.25

Subject to change without notice.

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

PETER REINBERG

Store open 7 a. m. to 6 p. m., Sundays to noon only.

30 E. Randolph St. Two Phones Central 2846 and 601 **CHICAGO, ILL.**

Mention The Review when you write.

WIETOR BROS., 162 North Wabash Avenue, CHICAGO

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per doz.
48 to 60-inch stems	$5.00 @ $6.00
36-inch stems	4.00
30-inch stems	3.00
24-inch stems	2.00

Mrs. Chas. Russell	Per 100
Fancy stock	$10.00 @ $20.00

Miniature Roses	Per 100
Baby Doll	$2.00
Elger	2.00

Pink Killarney, White Killarney, Killarney Brilliant, Sunburst, Richmond, Ophelia	Per 100
Extra Special	$10.00
Select	8.00
Fancy	7.00
Medium	6.00
Good	5.00
Short stems	4.00
Carnations	
Fancy	$2.50 @ 3.00
Good	1.50 @ 2.00

Miscellaneous	Per 100
Valley	$ 6.00
Lilies	$12.50 @ 15.00
Ferns	per 1000, $2.50
Smilax	per doz. strings, 2.00
Adiantum	1.00
Galax (bronze and green), per 1000	$1.25
Asparagus Sprengeri	bch.
Asparagus Plumosus	$0.50
Boxwood	per lb., .25

Other Green Goods Market Rates.

ROSES, our selection.....$4.00 per 100

Mention The Review when you write.

able, it never seriously threatened the rest of the building. Several wholesalers, nevertheless, as a precautionary measure, had their stock ready for quick removal should the necessity arise.

It is reported that the Fleischman Floral Co. has renewed its lease on the double store and basement space it occupies in the Railway Exchange building. This store long has been said to pay the highest rent of any florist west of New York and it is understood that for the recent renewal the price was advanced to $10,000 per year.

Peter Reinberg has started planting his roses for next season. Three houses each of Ophelia, Milady and Champ Weiland, all from 2½-inch pots, have already been planted.

To visitors at the office of the American Bulb Co., Sam Seligman exhibits a passport issued by the State Department for a business trip to Japan. He will sail from Seattle March 1 and expects to be away until sometime in August.

The daily newspapers last week carried an item about a greenhouse employee who mistook nicotine extract for whisky, with the inevitable result. It has not been possible to confirm the facts and it seems doubtful if any florist would make such an error.

James King, who died at Elmhurst February 9, had for many years been a large shipper to the A. L. Randall Co., of pussy willows, peonies, etc. The nursery business will be continued by his son, George King.

The expense of doing business has increased so greatly in the last two years, according to George Wienhoeber, as to necessitate a change of policy in the matter of special sales. No retailer, says Mr. Wienhoeber, can afford a special sale that involves cutting the margin of profit; such sales now can be handled only by obtaining flowers below the usual costs, which has not been possible of late.

Emil Reichling, greenhouse superintendent for Peter Reinberg, was confined to his bed last week with an attack of the grip.

An increase of fifty per cent for the week of February 1 to 9 over the same period last year, is what the records of the Chicago Flower Growers' Association show, according to Paul Klingsporn. Business during January showed an increase of twenty-five per cent over last year, he says.

This is proving an exceptionally good season for Sam Pearce, who has been marketing great quantities of jonquils, daffodils and tulips, obtaining better prices than usual, perhaps because he was ready a little earlier than a majority of the growers of bulbous stock.

J. Marks, of A. Henderson & Co., has returned from an eastern trip.

Joseph Ziska & Sons are nicely settled in their new quarters at 169 to 175 North Wabash avenue. The increased space will permit the expansion of their line in accordance with long cherished plans.

The St. Valentine's day call for bulbous stock exceeded Peter Pearson's rather sanguine expectations. He had all he could do.

A continually increasing business has made it necessary for the A. L. Randall Co. to enlarge its office space by fifty per cent. A. L. Randall and F. M. Johnson have returned from their winter holiday in Cuba.

Valentine business this year was the best it ever has been at Bassett & Washburn's, according to C. L. Washburn.

The "Happiness for Little Tots" department of the A. L. Randall Co. is rapidly being brought to completion under the management of Frank J. Farney. This department will handle a line of specialties for babies.

ANNOUNCEMENT!

ERNE & KLINGEL

The trade is hereby notified that the firm of Erne & Klingel, Wholesale Florists, 30 E. Randolph St., Chicago, Illinois, has dissolved partnership by mutual agreement, Mr. Fred Klingel withdrawing from the concern and disposing of his interests to Erne & Company, who will receive all accounts payable and conduct the business in the future.

The old concern of Erne & Klingel wish to thank their many friends in the trade for their kind consideration in the past and assure them that under the able management of Mr. Chas. Erne, the business will be carried on in the future in the same efficient manner under the new firm as it has in the past.

The new concern earnestly solicits your valued patronage and requests that all orders be sent direct to

ERNE & COMPANY

WHOLESALE FLORISTS

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 **CHICAGO**

ZECH & MANN

CHICAGO HEADQUARTERS

RUSSELL-OPHELIA CARNATIONS

Fancy Freesias, Sweet Peas, Violets, Bulbous Stock and all other Seasonable Flowers.

Remember when ordering that our line is so complete that it includes every item offered in the Great Caicago Market.

30 E. Randolph St., L. D. Phones Central 3283-3284 Automatic 42-965 **CHICAGO**

The Bohannon Floral Co. is preparing to abandon its old stand on Monroe street, the business being transferred to the new permanent store nearby in the Powers building. The new store is one of the most attractive in the downtown section and bids fair to make a fine success.

Visitors.

Ralph M. Ward, New York bulb merchant and plant importer, was in town last week.

D. F. Harrison, greenhouse cucumber grower at Kankakee, Ill., was a visitor February 13, looking up the possibilities of a crop of sweet peas or other cut flowers to take the place of a house of cucumbers 65x450 burned in fumigating with hydrocyanic acid gas.

OMAHA, NEB.

The Market.

The extremely cold weather that has prevailed for the last few weeks has not hurt business so much as one might suspect; in fact, the retailers say they never saw business so good before at this time of the year. Funeral work has been unusually heavy.

The supply of roses is on the increase, except the short grades, which are still scarce. Easter lilies are not plentiful and those who have this stock find a ready sale for it at good prices. Callas are also in light supply. Tulips have made their appearance and, though short of stem, move well.

Various Notes.

The blizzard that struck Omaha and vicinity at the first of the month was hard on the growers. It increased the already high coal bills and caused much extra work. With the wind at a velocity of thirty-five miles per hour and the temperature at 23 below zero, it was a hard proposition for many of the growers to keep from freezing out. Fortunately, only a few suffered slight damage.

Lewis Henderson had his share of funeral work last week, having several designs of unusually large size.

A. Hruban states that he experienced a surprisingly large business last week.

HEAVY CUT OF ROSES AND CARNATIONS

Now coming in, besides Tulips, Jonquils, Valley, Sweet Peas, Narcissi, Lilies, Cornflowers, Freesias, and all other seasonable stock.

NO SHORTAGE HERE.

If You Want Good Stock and Good Treatment

SEND YOUR ORDERS TO

Chicago's Most Up-to-date and Best Located Wholesale Cut Flower House

J.A.BUDLONG

184 North Wabash Avenue, CHICAGO

QUALITY SPEAKS LOUDER THAN PRICES

ROSES, VALLEY and CARNATIONS A Specialty

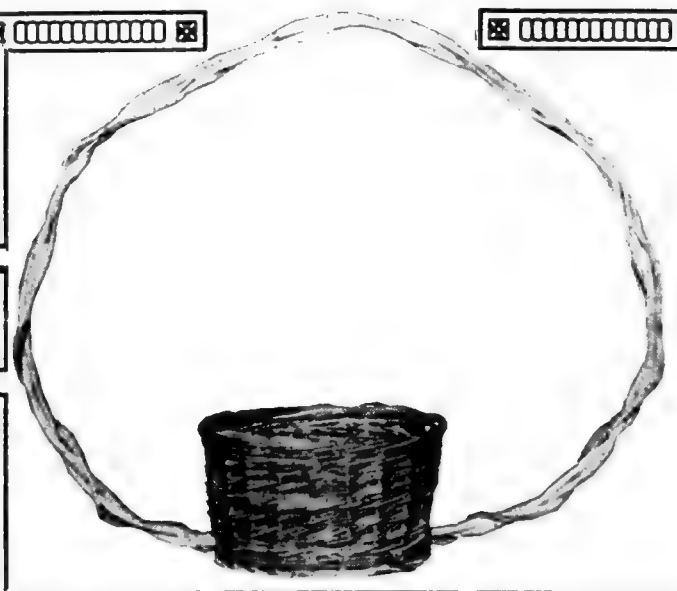
WHOLESALE GROWER of CUT FLOWERS

PRICES AS LOW AS OTHERS

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

We are in daily touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.

Mention The Review when you write.



Baskets for Early Spring Flowers and Bulbous Stock

Now is the time to get your supply of baskets for the smaller early spring flowers and bulb stock, such as tulips, hyacinths, jonquils, etc. We have baskets for all occasions. If you want **quality baskets, order Raedlein.**

Write for our new, beautifully illustrated catalogue for prices.

RAEDLEIN BASKET CO.

DESIGNERS AND MANUFACTURERS

713 - 717 — MILWAUKEE — AVENUE. CHICAGO ILLINOIS

Mention The Review when you write.

Heavy funeral work kept the force busy early and late.

"Business never was better with downtown retailers," stated S. B. Stewart, of Stewart's Seed Store. "We turned out almost as many orders Saturday, February 10, as we did at any time around the holidays."

A. Hooge, who has conducted a store under the name of The Fernery for the last two years, has disposed of his business to C. E. Baldwin. It is the intention of the new owner to greatly increase the floor space of the store and, besides handling cut flowers and plants, he will carry a full line of bulbs, seeds and nursery stock.

F. H. Swanson suffered some damage to stock during the memorable blizzard. Janousek Bros., of Prospect Hill, and Joseph Zedana also suffered light damage to their stock.

The regular meeting of the Florists' Club was held on the evening of February 8. Only a small number of members attended. Some excellent ideas were suggested, voted on and approved. Among the proposals was a campaign of two months' duration to increase the membership to seventy-five or 100. Membership cards are now in the hands of the printer and will be distributed by Secretary Gardner at an early date. If employers will do their share, employees certainly will do the rest. At the termination of the campaign a banquet will be held at one of the leading hotels.

L. S. H.

The CHICAGO FLOWER GROWERS' ASSOCIATION

Wholesale Growers of Cut Flowers and Plants

182 North Wabash Ave., L. D. Phone, Randolph 631 **CHICAGO**

Spring Flowers, Roses, Carnations, Pussy Willows and Everything Seasonable.

Order Here—You Can't do Better Elsewhere—Often Not Nearly as Well

SHIPPING ORDERS GIVEN PROMPT AND CAREFUL ATTENTION

Mention The Review when you write.

INDIANAPOLIS.

The Market.

This week has been characterized by exceptionally good business in all lines; counter trade has been brisk, decorations numerous and funeral work heavy. Indications pointed to a big St. Valentine's day for the florists. The florists worked hard for this end by making attractive display windows and inserting unusually clever advertisements in the daily papers.

As yet the rose scarcity has not been relieved. A few more have come into the market, but the increased demand has taken care of these, making the situation the same as before. A few more short grades are appearing and bringing from $3 to $20. Carnations are scarce and the quality is nothing to brag about in most cases, but notwithstanding this they are making from $3 to $4. It is the belief of some dealers that the call for carnations has increased since the show, and that if a larger supply had been on hand it would easily have cleared.

H. KUSIK & CO.

Wholesale Florists and Supplies

1018 McGee Street, KANSAS CITY, MO.

	Per 100
Russell Roses	$12.00 to $18.00
Killarney Roses	6.00 to 12.00
Easter Lilies	12.50
Rubrum Lilies	8.00
Carnations	3.00 to 4.00
Sweet Peas, Fancy Butterflies	1.50 to 2.00
Violets, California....doz. bunches, $1.75	

Jonquils	per 100, $4.00
Paper White	per 100, 3.00
Adiantum	per 100, 1.00
Asparagus	per bunch, .25
Smilax, String	per doz., 2.00
Smilax, Southern	per case, 5.50
Ferns	per 1000, 3.00
Galax	per 1000, 1.25

50,000 Fancy Home-grown Tulips Ready for Market

LARGEST SHIPPERS IN KANSAS CITY

Mention The Review when you write.

PEARSON'S MONEYWORTH QUALITY

Tulips

Tulips, short and stout stems, well developed foliage, just right for planting in baskets and pots. Out of boxes, with roots and soil, at $4.00 per 100. Assorted colors, red, yellow and pink, in single and double.

Hyacinths, shipped out of pots, in tight bud, just ready to bloom, $12.00 per 100.

PETER PEARSON

Seedsman and Florist

5732-5752 Gunnison St., CHICAGO

PEARSON'S MONEYWORTH QUALITY

Mention The Review when you write.

Spring Flowers

BULB STOCK

	Per 100
Jonquils	$4.00
Tulips	4.00
Freesia	4.00
Narcissus	3.00
Narcissus, yellow	4.00
Easter Lilies	12c to 14c

MISCELLANEOUS

	Per 100
Valley	$7.00
Local Violets	$1.50 to 2.00
Calif. Violets...doz. bu.,	1.75
Carnations	3.00 to 4.00
Splits	1.50 to 2.00
Roses, Assorted	8c to 15c

Ferns, per 1000, $3.50 Mexican Ivy, 60c Adiantum, $1.00

Orders not received by 6 P. M. will be shipped the following morning.

T. J. NOLL & CO.

1109 Grand Avenue, KANSAS CITY, MO.

Mention The Review when you write.

The Madison Basketcraft Co.

BASKET CRAFT CO. TRADE MARK

Madison, Lake Co., Ohio

Mention The Review when you write.

From appearances, it would seem that small flowers, such as freesias, sweet peas and violets, were rare, but this is not so. There has been a large cut, but there also has been a steady demand to utilize it. Practically the only flowers that dragged were the Paper Whites. They have cleaned poorly at $2 per hundred. These have been of good quality and it is hard to account for their lack of popularity. There is not an apparent oversupply of them and funeral work is a big item now. Contrary to last week's conditions, yellow narcissi have surpassed the white ones and make $3 per hundred.

The main call at present is for spring bulbous stock. Jonquils have been first in popularity, with Golden Spur most prominent at $3 and $4 per hundred. Tulips have been good property, with red and yellow in the lead. Potted bulbous stock has also held an important place.

Short-stemmed sweet peas are plentiful, but long-stemmed, fancy stock is just about equal to the demand. Baby primroses hold a significant place in the ranks of small cut flowers and are welcomed at 75 cents to $1 per hundred sprays. Yellow daisies, forget-me-nots and freesias are experiencing an excellent call.

Fourth Edition Now Ready

75c per copy postpaid

$6.00 per doz. express collect

THE original Album of Designs was published in response to many requests from florists who felt the need for an up-to-date book that could be used in taking orders for Funeral Designs, Wedding Decorations and Bouquets, Table Decorations and all cut flower work where it was not practicable to show the customer the finished article as it would be when ready for use. With the publication of this album it became possible to **show the finished work** in beautifully printed pictures. The first edition sold like hot cakes, a second and third edition went quickly. Now a fourth edition is off the press. Everything is in it—all the standard designs and many new pieces.

96 pages, nearly 300 designs and decorations, beautifully printed on heavy art paper, handsomely bound in a cover that will stand wear

75c per copy postpaid — $6.00 per dozen by express

Florists' Publishing Co. 508 South Dearborn Street (Caxton Building) **Chicago, Ill.**

Valley has loosened up and an ample supply of orchids is on hand. Prospects for a supply of potted plants for St. Valentine's day were good, azaleas, cyclamens, genistas and a general line of bulbous stock looking most promising. A depression in southern greens has been felt. Smilax has been hard to procure and the supply of fern leaves is limited. As a consequence ingenious florists have been using cut boxwoods for greens. These in many cases have been satisfactory.

Various Notes.

The E. G. Hill Co. had an elaborate St. Valentine window featuring baskets of the smaller and daintier flowers, fancy valentine boxes and mixed hampers of plants decorated with "kewpies."

Frank Sohles is recovering from an attack of the grip.

The Claypool Florist had the decorations for a banquet given in honor of A. J. Beveridge.

Miss D. Rieman, daughter of Otto Rieman, has been extremely ill during the last five weeks and is now in St. Vincent's hospital. Her case is baffling the specialists.

Unusually cold weather and a high wind have caused great losses among local tradesmen by stock freezing in the houses. Shipments of cut flowers and plants are arriving in a frozen condition.

Herman Young and John Heidenreich were appointed a board of appraisers for the Schwomeyer greenhouse property. Christian Schwomeyer, formerly the junior partner, will take over the estate.

Paul Schultz, of Vincennes, Ind., was in the city this week attending the auto show. He is contemplating buying a new machine.

The Bertermann Bros. Co. recently provided decorations for one of the most prominent weddings of the season.

Mrs. Fanny Hurley has been sick for some time.

A handsome new commercial car for John Rieman was displayed at the auto show.

Decorations for a series of wedding parties and receptions have been put up by the Circle Flower Store. This store also has the wedding and a big reception at the Woodstock Club.

Albert Reinken has been extremely ill, bordering on pneumonia.

Albert Rubble has been cutting some of the best fancy sweet peas seen in the market from his new seedling varieties.

The decorations at the auto show were clever and unusual. Boxwoods, bay trees, smilax and cedars were a striking background for fancy blooming plants, which included azaleas, lilacs and bulbous stock. Features of especial interest were little garden spots, which palms, flowers and electric fountains made realistic.

Fred Stoelte now is with the Bertermann Bros. Co.

The next meeting of the Indiana State Florists' Association will be held March 6, at the Dorner establishment at La Fayette, Ind. This meeting will be of special importance, as those in attendance will have the advantage of visiting the experiment station at Purdue University.

Baur & Steinkamp have been busily occupied filling orders for carnation cuttings and young geranium stock.

E. E. T.



Florists—Get this interesting book on gold fish; cost $2500.00 to get out. Explains all my profit-making deals; describes and illustrates in color fast selling fancy fish. The book is Free. Write for it.

JOSEPH SCHLAGHECK

World's Largest Breeder and Importer of Gold Fish

316-18 Monroe St., TOLEDO, O.

Mention The Review when you write.

ROCHELLE

Paper Pots and Dirt Bands. See page 96

Mention The Review when you write.

Lexington, Ky.—"There is a great opportunity in Lexington for a wholesale florists' business," said W. S. Bell, manager for the H. Weber & Sons Co., of Oakland, Md., on a recent visit here. Mr. Bell, who for thirty years was a retail florist of Lexington, said that Chicago growers are now filling wholesale orders for the entire south and southwest. Much of their business, he asserted, could be handled by an aggressive growing establishment at Lexington. Mr. Bell believes that a company investing $100,000 might easily do a business of $200,000.

Fair List Prices | Fair Treatment

Bring Back Any GOODRICH BLACK SAFETY TREAD TIRES That Owe You —Anything—

FROM Maine to California, and on around the world, The B. F. Goodrich Company sends forth this all-including invitation:

Bring back any Goodrich tires you feel have failed to give you right service.

Goodrich will at once make good *all* their shortcomings—generously and gladly.

There are no strings to this offer—no conditions—no catch words.

THE GOODRICH SUPER-GUARANTEE

For a Goodrich Black Safety Tread Tire carries with it in the market an unwritten SUPER-GUARANTEE that it is the best fabric tire, the largest, oldest, and most resourceful rubber manufacturer can produce.

The very name of Goodrich pledges it to the best service a fabric tire can give—*style*, safety, *comfort*, durability, freedom from tire trouble, and mileage.

The buyer takes no risk of imperfection in it. A Goodrich tire must deliver the high standard of service Goodrich pledges for it, or Goodrich Fair Treatment squares the account in full.

Where You See This Sign Goodrich Tires are Stocked

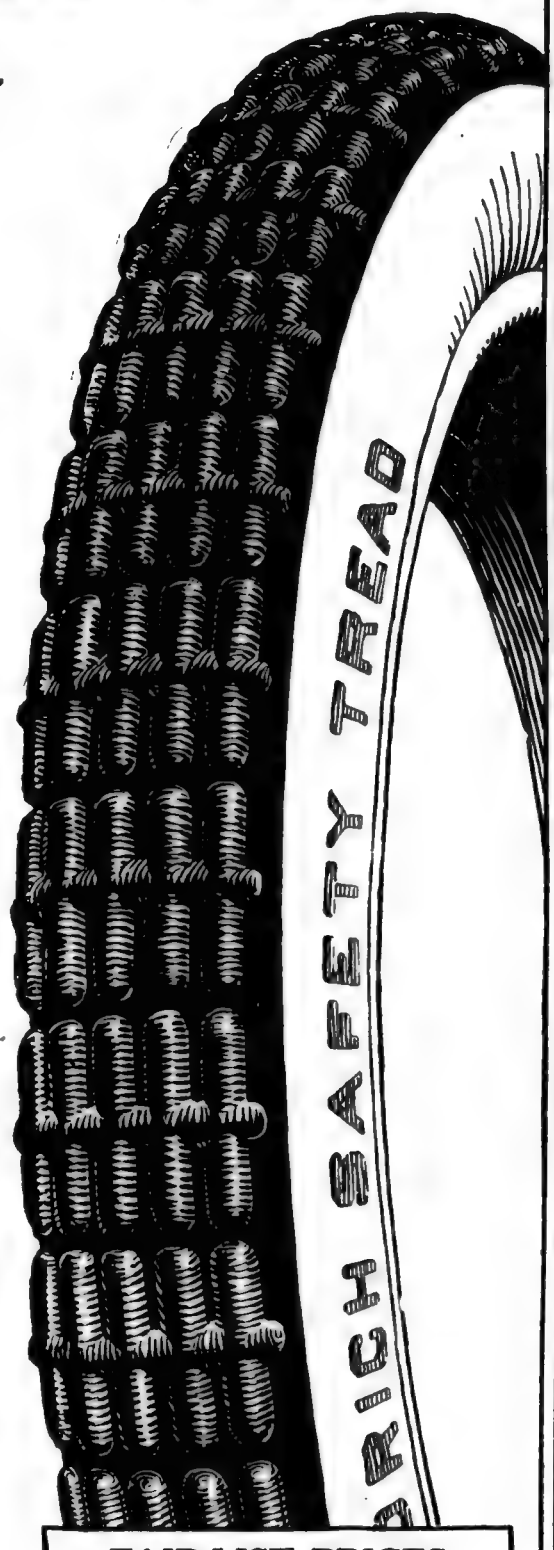
GOODRICH TIRES TRADE MARK

Ask Your Dealer for Them

The B. F. Goodrich Co.

Akron, Ohio

Also maker of the tires on which Dario Resta won the official 1916 National Automobile Racing Championship —Silvertown Cord Tires.



FAIR-LIST PRICES

The standard of prices for standard tires. Pay no more.

30 x 3	$11.35	33 x 4	23.70
30 x 3½	14.70	34 x 4	24.60
31 x 3½	15.35	34 x 4½	31.20
32 x 3½	17.70	35 x 4½	32.55
32 x 4	23.05	37 x 5	43.10

"BEST IN THE LONG RUN"

When they cannot be had elsewhere try us on

Beauties

THE LEO NIESSEN CO.

WHOLESALE FLORISTS

12th and Race Sts., PHILADELPHIA, PA.

BALTIMORE, MD. WASHINGTON, D. C.

ROOTED

Carnation Cuttings

For prices and varieties see our Classified ad.

Spring Flowers

White and Yellow Daisies	Cornflowers
Pussy Willows	Mignonette
Daffodils	Calendulas
Freesia	Gardenias
Primulas	Narcissus
Valley	Tulips
	Lilac

These flowers make up an attractive cut flower box, and you can sell them if you put them on display.

CARNATIONS

Our growers have discarded all the old kinds and confine themselves mostly to the newer ones. We can furnish you such varieties as **Belle Washburn, Supreme, Alice, Siegward, C. W. Ward, Matchless** and many other good commercial varieties. Our Carnations are always fresh, regardless of the price you pay for them. With most buyers **quality** is the first consideration.

ACACIA

For a decoration in yellow, **Acacia** will make a better showing than anything else. It is a novelty that can be had only for a short time. $2.50 for liberal size bunches. On short notice, we can furnish almost any quantity.

SPENCER PEAS

For shipment this week we offer you some exceptionally fine **Spencer Peas.** You will find our Peas very good value, no matter what price stock you buy. Let us make you a shipment for your inspection. Prices $1.50 to $2.50 per 100.

Mention The Review when you write.

PHILADELPHIA.

The Market.

The extreme cold continues, cutting down the amount of business and the quantity of flowers. Business suffers most, with about the same quantity of flowers as a week ago. The market is easier. This is shown by the fact that buyers who a week ago would take substitutes are now able to have their orders filled more nearly as desired. There is no especial change in prices. The flowers most sought and most scarce have not advanced and the flowers most plentiful have not declined except in a few instances. The shipping demand is the mainstay of the market. Much fine stock went out of town on Lincoln's birthday for St. Valentine's, although the wholesalers thought the extreme cold curtailed the orders, particularly for violets. The local orders for St. Valentine's day commenced in earnest February 13, continuing until the following morning. While all reports are not in, the indications point to active business for that day.

Beauties still are in fair supply at good but not extreme prices. Other roses are enjoying an active week, with an advance on fancy Russell and Hadley and brisk buying in the shorts of staple varieties. Carnations are sold at an average price that is a shade lower than a week ago. Violets are moderate in price, even for St. Valentine's day, owing to the cold. Sweet peas of the Spencer type are popular. Daffodils sell well, but tulips are not good stock. Their quality is fair, but people do not seem crazy about them. Callas are freely used. There are a good many more Easter lilies. Valley is less abundant. Fine gardenias sell better than the ordinary grade. Greens are scarce.

The Rose Festival.

The executive committee of the American Rose Society met in executive session at the Bellevue-Stratford February 8. Those present were Adolph Farenwald, Roslyn, Pa.; Benjamin Hammond, Beacon, N. Y.; Harvey O. May, Summit, N. J.; Samuel S. Pennock, Lansdowne, Pa.; Robert Pyle, West Grove, Pa., and Louis J. Reuter, Westerly, R. I. There was also a largely attended meeting of the whole committee. Routine business was transacted.

BERGER BROS.

Early Spring Flowers

Daffodils, Freesias, Tulips, Valley, Violets, Paper Whites, Sweet Peas

FEBRUARY FLOWERS

Carnations, ALL COLORS **Lilies,** CALLA and EASTER

QUALITY — ATTENTION — SERVICE

1225 RACE ST. PHILADELPHIA

Mention The Review when you write.

The London Flower Shop.

Jack Frost made the window of the London Flower Shop appear inviting, but slightly indistinct. The impression that the place was thoroughly alive was heightened by a number of interesting cards concerning gardenias, floral valentines and a benefit. Inside Mrs. Drew-Bear and Mr. Tabor were cordial in their greetings.

The London Flower Shop is evidently in favor with people of refined taste. There is an air of coziness that appeals at once to the visitor, making the pretty flower and plant combinations appear to advantage. A deep blue vase of calla lilies with their broad foliage, a pale blue bowl with a pink begonia planted in its neatly fitting receptacle, are charming. Add to these bits of color sufficient green in the form of ferns and palms,



CARNATIONS

PM QUALITY

For the week ending February 24th, we offer two attractive Specials:

Carnation Special No. 1. Our selection as to color, best quality, in 500 lots or over, at $4.00 per 100.

Carnation Special No. 2. Our selection as to color, medium quality, in lots of 500 or over, at $3.00 per 100.

S. S. PENNOCK-MEEHAN COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow Street | NEW YORK 117 West 28th Street | BALTIMORE Franklin and St. Paul Streets | WASHINGTON 1216 H Street, N. W.

Mention The Review when you write.

Edward Reid Calls Special Attention to

High-grade Carnations

that offer excellent value—in all colors.

VALLEY, VIOLETS, DAFFODILS—Combine **Quality** and **Quantity**—You can get them, and they are good.

SWEET PEAS—The finest Spencers. **ROSES**—All the best sorts.

GREENS

619-21 Ranstead Street, PHILADELPHIA, PA.

Mention The Review when you write.

a dainty desk and a few accessories and you can form a faint idea of at least part of the London Flower Shop. Upstairs is the art gallery, where a great variety of pretty and unique objects of art, mostly flower and plant vases, are tastefully displayed. There are slender Japanese vases, broad Dutch bowls, English Ruskin ware extremely light and beautifully colored, pottery from our own country east and west, novel telephone covers and many other things of interest. Even a cursory view made it clear how much time and thought and knowledge had been spent in gathering that collection. One young woman is kept busy painting flowers and birds and pretty designs on the vases.

Discussing flowers, Mr. Tabor said that floral valentines are growing in popularity. He strongly urged that florists give each other carte blanche in their orders whenever possible. It is to the benefit of all alike to allow the person entrusted with the order to use discretion. The variety of flower or plant designated in a telegram may be scarce or impossible in the market where the order is to be filled, while something else, quite desirable, that would answer just as well may be ready at hand.

Mr. Tabor believes that a retail florist starting in business today should be so situated that nothing need be taken out of the business for two years. In this way a paying business can be built up and credit maintained meanwhile.

The soundness of this principle is evidenced in the high standing of the London Flower Shop.

ALFRED M. CAMPBELL

WHOLESALE FLORIST

FINE EASTER LILIES and DAFFODILS 1510 Sansom Street, PHILADELPHIA, PA.

Mention The Review when you write.

The Plant Growers' Meeting.

About twenty-five of the leading plant growers of this district met at the establishment of the Robert Craig Co., February 10, to discuss the plant situation. After going thoroughly into every phase of the subject, it was the unanimous opinion of those present that an advance in plant rates next spring is a necessity because of the increase in the cost of production. A committee of five, consisting of Fred Hahman, chairman; Edward Aschmann, David B. Colflesh, Edward Alburger and Walter Davis, was appointed to call a meeting of all the plant growers, to be held in the Florists' Club's room Wednesday, February 21, at 7:30 p. m., to take action in the matter. "United we stand; divided we fall."

Various Notes.

The meeting of the Germantown Horticultural Society scheduled for February 12 was postponed to February 19.

Miss Emily Exley delivered the second of her lectures on garden subjects February 13.

The exhibit of Carnation Cornell, staged by S. S. Pennock-Meehan Co., at the Florists' Club, February 6, was grown by Ira H. Marvin.

A representative of the express companies is expected to appear before the Florists' Club March 5 to discuss the transportation question.

Henry F. Michell is at Summerville, S. C.

A. J. McDermott has succeeded Montague C. Wright in charge of the office of Lord & Burnham Co., in this city.

The Philadelphia Cut Flower Co. is enjoying an active demand for lilacs.

William J. Baker is rapidly recovering from his illness. His interests have been faithfully guarded by his daughter, Miss Baker.

J. M. Brown has charge of the office of Hitchings & Co., in this city, vice Samuel Redstone, who went to England.

Alexander B. Scott is at Summerville, S. C.

Irvin M. Rosner now is with the London Flower Shop.

Fred Cowperthwaite is a welcome addition to the ranks of the horticultural scribes. Mr. Cowperthwaite is a man of varied attainments. He can sell a greenhouse, or seeds to grow in it, or make a speech, or act in a play, or write a column with equal facility.

Alfred M. Campbell is receiving fine carnations, Easter lilies and daffodils from the Strafford Flower Farm.

The coal situation is extremely serious.

"Always give your customer what he or she wants," is the motto of a successful retailer. Phil.

Syracuse, N. Y.—Plans have been made by Stein Bros. for the erection of several large houses this spring.

Washington's Birthday

The day of Dinners, Entertainments and Receptions, when you require real favors and corresponding decorations. We have:

Natural-looking **Cherry Trees,** 10 inches high, in neat bark tubs.....$3.00 per doz.

Branched Cherries, 18 inches long.....$10.00 per 100

Loose Cherries.....$1.25 per gross

Silk, tinsel-covered **American Flags,** with the appearance of waving. This flag is just right on a corsage bouquet or on any other favor. The price is exceptionally low.....$1.50 per doz.

We suggest you try our **EASTER BASKET** assortments, from $10.00 up. State if you want Pot Baskets, Plant Baskets or Cut Flower Baskets. Good collection can be had.

Jos. G. Neidinger Co. **Florists' Supplies**

1309-11 N. 2d Street, Philadelphia, Pa.

Mention The Review when you write.

NEW YORK.

The Market.

It is winter in earnest, with the temperature hugging zero during the last week, but rose shipments are increasing. At the week's end there was an abundance of everything and Saturday night enough stock of all kinds was left over to begin this week with. But growers have had no occasion to complain as to their returns. The average recently has been nearly double that of a year ago.

The call for short-stemmed roses remains as strong as during January. There never seems to be enough of these to meet the demand. American Beauties were held at top quotations most of last week. February 8 a few of the stores on Fifth avenue were obliged to give $1 each for the selects, but 75 cents may be quoted as generally the top, and the stock had to be choice to bring that figure. Hadley maintains its record values and all the novelties and special varieties hold at close to the quotations of a week ago.

Carnations have held up wonderfully until now. The best flowers broke to $4 per hundred February 10. This price was for the specialties only. Many thousands were sold at $3 per hundred and even as low as $20 per thousand.

Longiflorum lilies did not sell above $12 per hundred, although the long-stemmed and selected flowers were held by some of the wholesalers at 15 cents each. A good many were sold at $10 per hundred. Valley also was depressed, little of it selling above $4 per hundred. Gardenias are plentiful and the general quality is good. As high as $4 per dozen is realized for the best flowers.

There are too many short-stemmed tulips. It is hard to dispose of them at a price satisfactory to the growers. The supply of freesia is greater than the market desires and prices fell last week. The best of it, however, still holds at three bunches for $1. Callas are lower in price and shipments are increasing. Narcissi are in light supply, but daffodils are abundant. Last week 50 cents per hundred was top for violets, the cold weather being accountable for this figure. The first warm wave will see them on the street again.

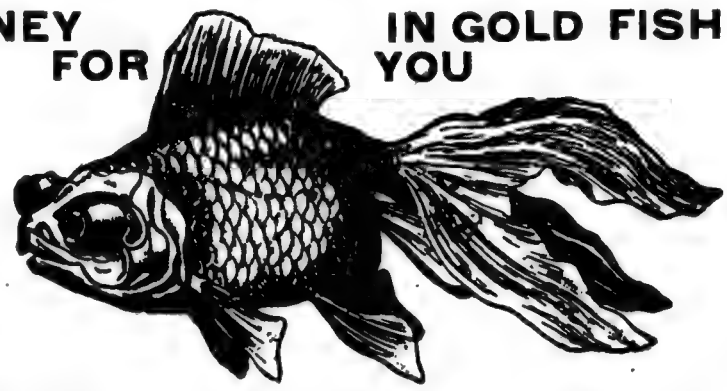
The shipments of sweet peas are increasing and some of the Spencers are especially fine. There is a good assortment of daisies, mignonette, forget-me-nots and pansies. Orchids are abundant and prices lower.

Various Notes.

The engagement of L. Hanfling, Jr.,

WINDOW DISPLAY

THERE'S MONEY IN GOLD FISH FOR YOU



GOLDFISH
$3.00 per 100 and up

Send for Catalogue and our offers of Special Assortments. Largest dealers in Goldfish and Aquarium Supplies in the United States.

We manufacture Aquariums in all sizes. Send for Wholesale Catalogue.

SEA MOSS AND JAPANESE FISH

AUBURNDALE GOLDFISH CO. 1449 W. MADISON ST., **CHICAGO**

Mention The Review when you write.

THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

A splendid opportunity for a few more growers of good cut flowers. Good prices. Weekly returns.

VERY FINE EASTER LILIES

Night telegrams will receive **careful** attention.

1615 RANSTEAD STREET, PHILADELPHIA, PA.

Mention The Review when you write.

WM. J. BAKER, WHOLESALE FLORIST **12 South Mole Street, PHILADELPHIA, PA.**

CARNATIONS—DAFFODILS—PLUMOSUS SPRAYS

Mention The Review when you write.

EUGENE BERNHEIMER WHOLESALE FLORIST

Rose Growers: Order your plants now. Best light pink rose in the market, **September Morn,** 2¼-inch pots, $12.00 per 100; $100.00 per 1000. Grafting eyes, $60.00 per 1000.

1531 RANSTEAD STREET, PHILADELPHIA, PA.

GOLDFISH

Large, Healthy Fish at "Rock Bottom" prices.

Send for special prices.

ASHBORNE GOLDFISH & SUPPLY CO.

209 North Main Street, BURLINGTON, IOWA

Mention The Review when you write.

Lilac, Peas, Dalsies

Primroses Mignonette

and all Novelties for Valentine's

PHILADELPHIA CUT FLOWER CO.

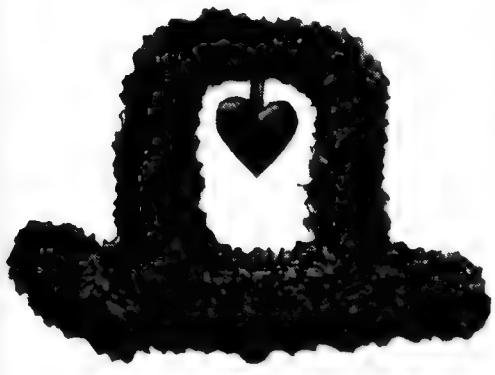
1517 Sansom St., PHILADELPHIA, PA.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

All American florists will show patriotism by putting a cluster of ripe Cherries in their cut flower boxes in remembrance of Washington's Birthday.

BUNCHES OF CHERRIES for dinners and luncheons February 22.

LITTLE HIGH HATS for St. Patrick's day, March 17.



Green High Hats
for Handles of Baskets

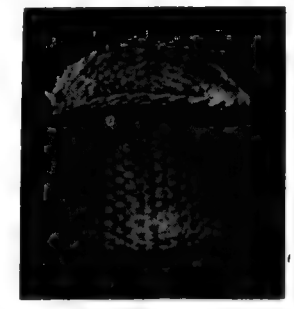
5 inches

Dozen, $1.75

$12.50 per 100

Miniature hat. A most suitable novelty for St. Patrick's Day. A small Shamrock plant in it sells it. Either natural color or dyed green.

	Per doz.
No. 7210-1	$1.00
No. 7210-2	1.50
No. 7210-3	2.00



No. 7210

NOVELTY BASKETS FOR EASTER; try an Assortment, $10.00, $15.00, $25.00

H. BAYERSDORFER & CO. 1129-1131 ARCH ST., PHILADELPHIA, PA.

PREPARED CYCAS LEAVES

Per 100		Per 100	
8/12 inches	$1.80	12/16 inches	$ 1.90
16/20 inches	3.00	20/24 inches	4.10
24/28 inches	5.00	28/32 inches	6.00
32/36 inches	6.50	36/40 inches	7.75
40/44 inches	9.50	44/48 inches	10.50

PREPARED MAGNOLIA LEAVES

(Green, Brown and Purple)

Per carton.....$1.35 Per 100 lbs.....$16.00

CALDWELL THE WOODSMAN COMPANY

EVERGREEN, ALABAMA

Mention The Review when you write.



Mention The Review when you write.

to Miss Frances Slonim is announced. Mr. Hanfling is traveling salesman for Russin & Hanfling and has just returned from a successful trip through New York state and New England.

H. E. Froment says he is averaging receipts of over fifty boxes of roses daily.

John Reck, of Bridgeport, Conn., was in the city February 9.

J. V. Phillips, Brooklyn, has closed his branch store and concentrated all his retail interests at 272 Fulton street, his headquarters for a quarter of a century.

A new store has been opened on Fifth avenue, near Washington square, by Peter Okkerse & Son, who have been established on this famous avenue for many years.

Seizo Suzuki, of Yokohama, Japan, is a recent visitor and an enthusiastic bowler.

His friends in the trade will be glad to know that Peter Bogart is recovering after a severe operation and long illness in the hospital.

Walter Spaulding, manager of the new city wholesale store of Thos. Young, Jr., says the business has grown daily since the opening.

Business is opening satisfactorily, according to the Stumpp & Walter Co. The travelers are sending in an abundance of orders.

R. J. Irwin has been busy "catching up" since his return from the Indianapolis convention. Blizzards, cold and delayed trains made it impossible for him to visit several of the big western growers, as he anticipated.

One of the display windows of the MacNiff Horticultural Co. is devoted to Japanese goldfish and quite valuable are some of these finny wonders. The poultry department will add doves and canaries.

Bowling.

The bowlers made the following scores February 8:

Player	1st	2d	3d
Fenrich	199	168	163
Miesem	165	181	173
Siebrecht	162	143	148
Ford	169	175	156
Scott	158	168	157
Kakuda	191	134	160
Jacobson	197	183	168

J. Austin Shaw.

DETROIT, MICH.

The Market.

Last week's business averages below normal. The prospects for a good St. Valentine's day business seemed bright, but at this writing it seems likely that there will be a shortage of roses and corsage flowers. Bulbous stock and carnations have been in overabundance, but roses few and far between. American Beauties do not seem to be in much demand. Some fine orchids arrive each week from Canada and sell readily.

Various Notes.

Harry Taylor, of Breitmeyer's Sons' Park store last week made a short visit to Buffalo. He reports market conditions at the Bison city somewhat similar to those of Detroit, with the exception that



Over a Million Green Hyacinth Stakes

at the following special low prices:

	Lots of 5000	Lots of 10,000
12-inch length	$0.90 per 1000	$0.85 per 1000
18-inch length	1.20 per 1000	1.10 per 1000

These prices only hold good until present stock is sold.
Write for prices in case lots, 25,000.

THE HOUSE OF MERIT

JOS. G. NEIDINGER CO.

FLORISTS' SUPPLIES

1309-11 N. 2nd St., PHILADELPHIA, PA.

Mention The Review when you write.

carnations at Buffalo bring $5 for the best and retail at $1.50 and $2 per dozen.

Thomas Tobin, with G. E. M. Stumpp, of New York, and formerly with W. J. Palmer & Son, Buffalo, was in Detroit for a short time last week.

Bowlers Busy Again.

February 8 the Detroit Florists' Bowling Club met, the clash between the teams resulting in the following scores:

Player	1st	2d	3d
Holznagle	205	167	157
Foster	129	128	113
Sylvester	146	114	167
Rosnosky	91	105	93
Fetters	140	153	160
Stock	149	134	181
Bezemer	167	155	149
Taylor	191	212	166
McHugh	151	125	173
Browne	162	117	137
Klang	146	172	...
Shiel	..	...	112
Pautke	129	172	189
Moss	136	135	160
Hielscher	123	94	125
Streit	164	147	172
Jean	116	107	151
Dalsky	147	123	116
Sullivan	139	99	163
Stahelin	152	139	130
Rahaley	148	157	149

STANDING OF TEAMS.	Won	Lost
Bisons	2	1
Michigan Cut Flower	1	2
Brownies	3	0
Beauties	0	3

H. T.

BRAMPTON, ONT.

The coal situation is about the worst that has ever been experienced in this neighborhood. The embargo is still on, and what little fuel does get as far as Ontario is confiscated by the railways without discrimination. The florists are having a trying time of it. The Dale Estate's supply of coal fortunately has held out, otherwise none would have been able to borrow, beg or steal coal from any outside source.

Ever since Christmas extremely cold weather has prevailed, without a single day's relief, and this week it began with a temperature of 22 degrees below zero, making long-distance shipments decidedly risky, especially in the west.

It is reported that H. L. Janzen, of Kitchener, had seven houses frozen out on the night of February 11. Narrow escapes seem to have been common occurrences recently. W. G. P.

LOUISVILLE, KY.

The Market.

While the florists here have been reading and seeing evidences of the wonderful prosperity of the country, many of them think that their share of the golden stream has been somewhat slow in turning in Louisville's direction; but at last some of the florists feel safe in saying that they are beginning to realize on some of the golden harvest. Of course, we all know the Christmas business was the greatest in history, but until that time flowers had been in less demand.

During the last month, despite the bad weather conditions, the florists have been constantly taxed to their capacity in turning out work for various occasions. The greatest handicap has been the shortage of stock, especially roses and giganteum lilies. There is a marked shortage of Asparagus plumosus, Sprengeri and other greens, making it necessary to use quantities of leucothoe and mahonia sprays. At one store a great deal of redwood and other flat-leaved evergreens from Chicago were being worked up into funeral work.

Sweet peas and violets were expected in splendid crop for St. Valentine's day. The indications were that St. Valentine's day business would be close to a Christmas rush. Were it not for the pot plants, cyclamens, primulas and bulbous



Here's a Bargain for You

BEST-OF-ALL Cut Flower Baskets, as illustrated, **with liners,** all two-tone finishes...doz., **$3.50**

We originally limited this offer to one dozen to a customer, but we have decided to remove all restrictions and make it a leader.

How many dozens for YOU?

Proof they are ready sellers:

Tampa, Fla., Jan. 22, 1917.
Johnson Basket Co., Chicago, Ill.
Gentlemen: Ship us at once by express a duplicate of our last order. Very well pleased with your baskets and have sold all of them.
KNULL FLORAL CO.

Johnson Basket Co.

OFFICE: 319-21 W. Randolph St.,
FACTORY: 2539 Milwaukee Ave.,
CHICAGO, ILL.

Mention The Review when you write.

MR. FLORIST, THIS ANNOUNCEMENT WILL INTEREST YOU—

Why Our Selling Prices Have NOT Advanced

More than eighteen months ago we contracted for our supply of Florists' Wire—we bought heavily, received the wire, and we have it now—fresh, clean, bright annealed wire, 12 pounds net weight to a box, American Steel & Wire Co. and our guarantee with every box—12 inches, 18 inches and 24 inches long.

No.	18	19	20	21	22	23	24
OUR PRICE, per box,	$1.10	$1.10	$1.15	$1.25	$1.30	$1.35	$1.45
We save you on every box,	25c	25c	25c	20c	20c	20c	30c

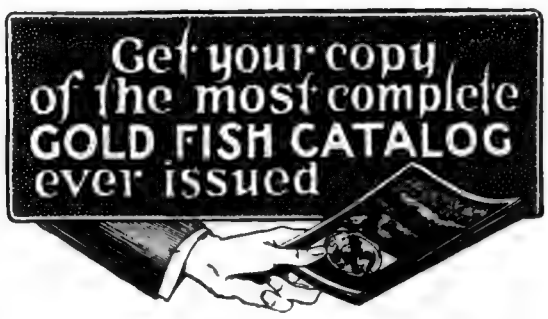
Wire rods sold last week 1c per pound more. We expect an advance on all finished wire products.

We ask you to buy **now** all the wire you will need **for the next six months.**
Freight rate on wire is exceptionally low. We ship wire to all parts of the United States.

PITTSBURGH CUT FLOWER CO., 116-118 Seventh Street, PITTSBURGH, PA.

KEEP THIS ADVERTISEMENT FOR FUTURE REFERENCE

Mention The Review when you write.



Florists find gold fish a money-making side line. Write today for my new 40-page book, the most complete on gold fish, ornaments, and aquarium supplies ever issued. Contains valuable information. It's free.

JOSEPH SCHLAGHECK
World's Largest Breeder and Importer of Gold Fish
316-18 Monroe St., TOLEDO, O.

Mention The Review when you write.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

GREEN DYE

For Coloring Carnations

1 PACKAGE COLORS 400

McCALLUM COMP'Y
PITTSBURGH, PA.

Mention The Review when you write.

Original St. Patrick's Green Carnation Absorber

Enough powder to make one to two quarts of fluid..... **50c**

Enough powder to make two to four quarts of fluid **$1.00**

Absolutely the best. Satisfaction guaranteed or money cheerfully refunded.

ERNE & COMPANY
30 E. Randolph St., Chicago

Mention The Review when you write.

ROCHELLE

Paper Pots and Dirt Bands. See page 96

Mention The Review when you write.

CYCAS LEAVES.

Sizes	Pkg. of 10	Per 100
8 to 12 inches	$0.85	$ 2.50
12 to 16 inches	.40	3.00
16 to 20 inches	.45	3.75
20 to 24 inches	.55	4.75
24 to 28 inches	.65	5.75
28 to 32 inches	.75	6.50
32 to 36 inches	.85	7.25
36 to 40 inches	1.00	8.25
40 to 44 inches	1.15	9.50
44 to 48 inches	1.30	11.00

(50 Cycas at 100 rate)

WAX FLOWERS.

Only in desirable colors, as White, Pink, Violet, etc.

	Per 100
Dahlias	$3.00
Calla Lilies	5.00
Harrisii (or Easter Lilies)	3.50
Chrysanthemums	4.00
Roses	2.00
Carnations	2.00

Try a sample order. Also get our list of other supplies.

GEO. H. ANGERMUELLER
WHOLESALE FLORIST
1324 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

stock, the supply of flowers would not have been sufficient to meet the call. Many advance orders were booked by the stores for this day. The St. Valentine stickers produced by the Chicago Florists' Club and displayed by all local florists are said to have much to do with the advance in business for the day.

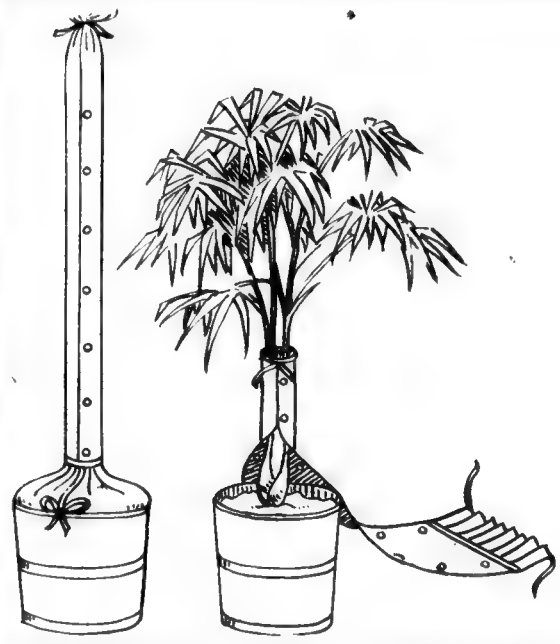
Carnations are arriving in larger quantities than in the past, are of good quality and meet with a ready sale. Calendulas, snapdragons and ten weeks' stocks are more abundant, thanks to a few bright days. Jonquils and narcissi are being cut in great quantities now and find a ready sale.

Society Meeting.

Many interesting facts came up at the meeting of the Kentucky Society of Florists held here February 7. Among other things, there was a plan for coöperative advertising. This was regarded favorably by most of the members.

A committee was appointed to investigate the chances and advisability of a flower show, to be held in conjunction with the State Horticultural Society. Advertising is the keynote of all modern business successes, but florists have been somewhat slow in adopting it. We think the fall show an excellent means of getting one's product before the public.

E. C. Kunzman, who conducts a farm devoted to dahlia culture on the cut-



No More Broken or Frozen Palms—On and Off Like a Glove.

Save 24c every time you rent a palm—

Paper and twine at their present high prices make the cost of wrapping a palm for cold weather an expense of twenty-five cents—possibly more, without adding the time required for carefully wrapping and tying without breaking leaves.

RANDO PALM PROTECTORS

last a lifetime, bringing the cost of wrapping down to less than one cent besides saving time.

They save you money, protect your palms from cold weather and guard them against rough handling.

The cut shows how the Rando Protector is applied. Starting at the bottom, it is drawn easily upwards. The palm readily folds into the space allowed and will not be damaged in the slightest when protector is removed.

PRICES: 4-ft. size.....each, $1.00; dozen, $10.00
6-ft. size.....each, 1.50; dozen, 15.00
8-ft. size.....each, 2.00; dozen, 20.00
f.o.b. Chicago

A. L. RANDALL CO., Wabash Avenue at Lake Street, Phone Central 7720 **CHICAGO**

Mention The Review when you write.

An appropriate box for any flower that grows.

Six Colors

Anchor Brand Folding Flower Boxes

For Cut Flowers, Violets and Corsage Bouquets. Corrugated Express Shipping Boxes.

Write for Illustrated Booklet.

Sefton Manufacturing Corporation

1331 W. 35th Street, Chicago

Four Styles

One and two-color cover designs.

Mention The Review when you write.

skirts of New Albany, Ind., read an instructive paper on his favorites. Mr. Kunzman is an authority on the dahlia, having made a specialty of this flower for a number of years. His showing of this flower last fall was enjoyed by a large number of people and did much to popularize the flower in Louisville.

Various Notes.

We regret to write of the death of the wife of George Rasmussen, manager of the A. Rasmussen greenhouses at New Albany. Mrs. Rasmussen passed away February 5.

D. L. Swift is at present bringing in some of the best Radiance roses the writer has ever seen. He also is cutting some excellent carnations. If the quantity were in keeping with the quality, Mr. Swift soon would be spending his winters at Palm Beach, hobnobbing with other plutocrats.

It is reported that one of the large local growers lost two houses of stock by frost during the cold snap.

T. H. Hustedt, of Midway, who has been devoting his time and business to cyclamen culture, has been meeting with unusual success. A special strain of his own growing is of great merit, the blooms, instead of the usual five or six petals, having from eight to eleven petals, besides being larger than the ordinary variety. Mr. Hustedt sold his entire output of blooming plants to one concern at Christmas, and the space is now occupied by transplanted seedlings.

John Ruysenaars, head decorator for F. Walker & Co., journeyed to Owensboro, Ky., last week to execute a wedding decoration. Mr. Ruysenaars has acquired a reputation as a master of art in floral decorations.

At the store of the William Walker Co. this week the passer-by was greeted by a clever St. Valentine window.

G. G. W.

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

Mention The Review when you write.

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.
Superior and Roberts Sts., CHICAGO

Mention The Review when you write.



Florists find my fancy fish make the greatest window displays. All different imported varieties illustrated and described in this new 40-page book. Big profit in fancy and common gold fish. Send for the book today. It's FREE.

JOSEPH SCHLAGHECK
World's Largest Breeder and Importer of Gold Fish
316-18 Monroe St., TOLEDO, O.

Mention The Review when you write.

The Climax Cut Flower Boxes

Climax Manufacturing Co.
Main Office and Plant,
200 Factory Street
CASTORLAND, - - NEW YORK

Always mention the Florists' Review when writing advertisers.

A BIG CUT IN PRICES, BUT NO CUT IN QUALITY

This is your opportunity to buy the regular "Arnold Quality" boxes at a price far below present market values. As long as they last our present stock will be sold at prices listed below. We are unable to guarantee the filling of all orders, as many of our sizes are exhausted. We will, however, fill all orders in rotation as they come in. Place your order now, thus making sure that you get yours.

WHITE GLAZE

For Violets and Corsages

	Per 100
7x 4x4 2" covers	$ 3.60
8x 5x5 "	4.30
10x 6x5½ "	5.00
12x 8x5½ "	6.45
14x10x8 "	10.65

For Cut Flowers

16x 4x3 2" covers	$ 3.80
18x 5x3 "	4.30
21x 5x3 "	5.00
24x 5x3½ "	5.35
21x 8x4 "	6.60
24x 8x5 "	8.20
28x 8x5 "	9.25
36x 8x5 Telescope	12.80
36x10x5 "	15.65
42x10x5 "	21.35
48x10x5 "	25.60

VIOLET GLAZE

For Violets and Corsages

7x 4x4 2" cover	$ 3.80
10x 6x5½ "	5.25
14x10x8 "	11.25

PLAIN VIOLET

Made of Moisture Proof Board for Violets and Corsages

7x4x4 2" covers	$2.65
8x5x5 "	3.35
10x6x5½ "	3.80
12x8x5½ "	5.25

MIST GRAY

For Designs and Sprays

30x12 x 6 Telescope	$14.25
36x12 x 6 "	17.10
20x12 x 8 "	14.25
12x12 x 8 "	12.80
14x14 x 8 "	13.50
16x16 x 8 "	14.25
20x20 x 8 "	18.50
24x24 x 8 "	21.35
28x28 x 8 "	27.00
24x14 x 8 "	17.80
30x14 x 8 "	20.60
36x14 x 8 "	22.75
40x14 x 8 "	24.85

MIST GRAY

For Violets and Corsages

7x 4 x 4 2" Cov	$ 3.60
8x 5 x 5 "	3.90
10x 6 x 5½ "	4.30
14x10 x 8 "	8.50
15x 6 x 5 "	5.00

For Cut Flowers

16x 4 x 3 2" Cov	$ 2.65
18x 5 x 3 "	3.05
24x 6 x 4 "	4.95
28x 6 x 4 "	5.00
18x 6 x 4 "	4.30
21x 7 x 3½ "	4.60
21x 8 x 4 "	4.95
24x 8 x 4 "	5.50
36x 6 x 5 "	9.00
28x 8 x 4 "	6.20
28x 8 x 5 "	7.10
36x 8 x 5 Telescope	9.90
42x 8 x 5 "	15.65
48x 8 x 5 "	17.80
30x10 x 5 "	9.90
36x10 x 5 "	12.80
42x10 x 5 "	18.50
48x10 x 5 "	21.35

MIST BROWN

For Violets and Corsages

7x 4x4 2" covers	$ 3.80
8x 5x5 "	4.15
10x 6x5½ "	4.50
12x 8x5½ "	5.25
14x10x8 "	9.00
15x 6x5 "	5.25

For Designs and Sprays

30x12x6 Telescope	$15.00
36x12x6 "	18.00
20x12x8 "	15.00
16x16x8 "	14.75
24x24x8 "	22.50
28x28x8 "	28.50
24x14x8 "	18.75
30x14x8 "	21.75
36x14x8 "	24.05
40x14x8 "	28.30
42x17x8 "	29.95
32x32x8 "	37.55

MIST BROWN

For Cut Flowers

16x 4x3 2" covers	$ 2.80
20x 4x3 "	3.25
18x 5x3 "	3.25
21x 5x3 "	3.80
36x 5½x3½ "	6.75
21x 7x3½ "	4.85
24x 8x4 "	5.80
28x 8x4 "	6.30
36x 8x5 Telescope	10.55
40x 8x5 "	13.50
42x 8x5 "	16.45
30x10x5 "	10.55
36x10x5 "	13.50
42x10x5 "	19.55
48x10x5 "	22.50

MANILA

For Cut Flowers and Designs

16x 4x3 2" covers	$ 2.50
20x 4x3 "	2.90
18x 5x3 "	2.90
21x 5x3 "	3.40
24x 5x3½ "	4.05
36x 5½x3½ "	6.05
18x 6x4 "	4.05
21x 7x3½ "	4.40
21x 8x4 "	4.75
24x 8x4 "	5.20
24x 8x5 "	5.65
36x 8x5 Telescope	9.45
40x 8x5 "	12.15
42x 8x5 "	14.70
30x10x5 "	9.45
36x10x5 "	12.15
42x10x5 "	17.55
48x10x5 "	20.20
40x10x6 "	20.20
28x 8x6 "	8.10
30x12x6 "	13.50
36x12x6 "	16.20
24x14x8 "	17.55
30x14x8 "	20.20
36x14x8 "	21.95
40x14x8 "	24.05

GREEN MARBLE

CUT FLOWER BOXES.

Size	Per 100
7x 4 x4	$ 3.60
8x 5 x5	3.90
10x 6 x5½	4.30
15x 6 x5	6.00
12x 8 x5½	5.25
14x10 x8	9.00
16x 4 x3	3.25
20x 4 x3	4.00
18x 5 x3	4.00
21x 5 x3	4.50
24x 5 x3½	5.00
30x 5 x3½	5.75
36x 5½x3½	7.00
21x 7 x3½	5.25
24x 8 x4	6.50
24x 8 x5	7.00
28x 8 x4	7.50
28x 8 x5	8.00
36x 8 x5 Telescope	11.00
40x 8 x5 Telescope	13.00
42x 8 x5 Telescope	16.00
30x10 x5 Telescope	11.50
36x10 x5 Telescope	13.50
42x10 x5 Telescope	19.00
48x10 x5 Telescope	22.00
24x10 x10 3 inch cover	17.00
30x10 x10 3 inch cover	20.00
36x12 x 7 3 inch cover	18.50
24x12 x10 3 inch cover	18.00

SAMPLES WILL BE SENT AND SPECIAL TRADE AND CASH DISCOUNTS QUOTED PROMPTLY ON REQUEST.

SPECIALS

We will sell these boxes at the prices listed as long as they last. We have only a few left. At the prices offered they will not last long, so place your order at once if you want your share. They are all the regular well-known "Arnold Quality" boxes. Special trade and cash discounts will be gladly quoted upon request.

PALM GREEN

For Violets and Corsages

	Per 100
7x4x4 2" cover	$3.80
15x6x5 Telescope	5.25
15x7x6½ "	7.45

For Cut Flowers and Designs

18x 5x3 2" cover	$ 3.25
12x12x8 "	14.85
24x24x8 "	22.50
28x22x8 "	26.00
28x28x8 "	28.50

The "Old Favorite" Palm Green. Place your order now before they are all gone. The Designs and Violet sizes are a great bargain.

When cash is received with order we will allow a special 5% discount in addition to regular trade discounts allowed.

PEERLESS GREEN

For Cut Flowers and Designs

	Per 100
21x 8x4 2" covers	$ 4.65
28x 8x4 "	5.60
24x 4x3 Telescope	8.30
18x 5x3 "	2.90
21x 5x3 "	3.35
28x 8x5 "	6.70
30x10x5 "	9.25
30x12x6 "	12.30
36x12x6 "	16.00

A very good looking shade of Light Green, slightly lighter weight quality than the Palm Green, but a very good box for local deliveries and a bargain at the prices offered.

PARCEL POST CONTAINERS

	Per 100
24x 5x4 2½" cover	$ 4.50
30x 5x4 "	5.00
28x 6x4 "	6.00
24x 8x4 "	5.75
28x 8x5 "	6.50
30x12x6 3" "	15.50
36x12x6 "	17.75
36x14x8 "	20.00
40x14x8 "	21.00
42x17x8 "	24.00
24x24x8 "	20.00
26x17x10 4" "	22.00
24x20x10 "	22.00
24x24x10 "	24.00
28x28x10 "	30.00
30x30x 9 "	31.00

For Baskets and Potted Plants

12x12x15	$12.00
15x15x20	20.00
18x18x25	29.00
19x19x30	33.50

The ideal packer for shipping. You will find these a great help in having your flowers arrive in fine condition. Waterproofed inside and out.

A. A. ARNOLD PAPER BOX COMPANY, 1302-1308 West Division Street, CHICAGO

Mention The Review when you write.

BULB GROWING IN HOLLAND.

[Continued from page 21.]

small worm and it killed acres of daffodils. In fact, we do not know whether in five years we shall have a daffodil left in Holland if some method is not found soon of delivering us from this pest. The worms are hard to kill. Some of them were kept in iron boxes for a long time, and they seemed entirely shriveled up. However, a little water was put on them and they soon were as bright and merry as ever.

The only way to destroy them, as far as now known, is to steam them out, but that method costs $2,200 per acre and such an outlay would not pay.

The daffodil, like the tulip, propagates itself. The bulb simply splits up into various smaller ones.

After the bulbs are dug, those of the selling size are at once selected and are put in crates in equal numbers, and in these same crates they are shipped abroad.

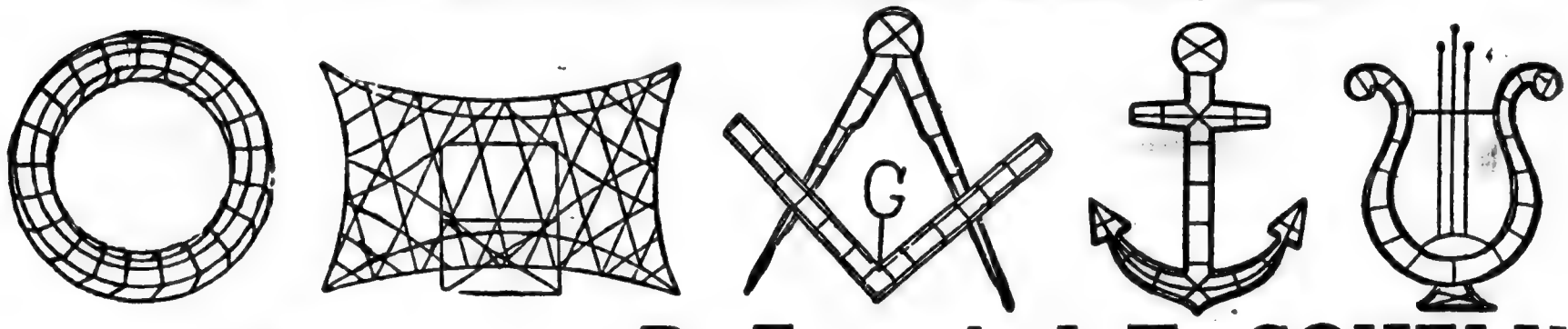
A great revolution has taken place in the varieties of daffodils. Both Eng-

PRINT-AD-STRING
FOR FLOWER BOXES
Chicago Printed String Co.
307 S. La Salle Street, CHICAGO
Mention The Review when you write.

Florists' Cards and Envelopes
TAGS, LABELS and PRINTING
THE JOHN HENRY CO.
Lansing, Michigan
Mention The Review when you write.

WIRE DESIGNS – BUY FROM THE MANUFACTURERS

50,000 Wire Frames always in stock. Orders filled same day received



SAVE MONEY

and let us quote you on your next order.

B. E. and J. T. COKELY

Everything in Florists' Supplies. Established 21 Years

201 North Seventh Avenue, SCRANTON, PA.

Mention The Review when you write.

lish and Dutch enthusiasts in the last few years have turned their efforts to the production of newer and better varieties, and their endeavors have met with wonderful success. Beautiful shapes and rare colors have been attained, and it will not be long before nearly all the varieties which we now use will have to give up their places to the newer ones.

One fact which applies to hyacinths, tulips and daffodils is that we cut the flowers before they are ripe. If left to ripen they would go to seed, and this would not only take too much strength out of the bulb, but a certain fungus would grow in the plants and would soon spread to the leaves, killing the plants long before the bulbs had attained their full growth.

NEW BEDFORD, MASS.

Business has been rather dull during the week. However, there are plenty of flowers in the market and prices in general are lower. Bulbous stock is of much better quality.

Peter Murray, of Fairhaven, is sending in the best narcissi in the local market.

Fred C. Covill reports business as being steady. He had a good week of funeral work.

The New Bedford Horticultural Society held its regular meeting February 5. An interesting talk on house plants was given by John P. Rooney.

W. M. P.

FRENCH HYDRANGEAS.

Will you kindly give me some information regarding our French hydrangeas? They are potbound and seem to have stopped growing. Their foliage is dropping. They are in 3-inch pots.

G. F. C.—Tenn.

You cannot do much with hydrangeas of any kind in 3-inch pots. While you do not say so, I assume that these were propagated last year. In order to get any growth on them the balls should have been loosened and the plants given a shift into 4¼-inch pots. It may not be too late to do this even now, but you must not expect plants of this size to do much for you in the way of flowers. If you will root some cuttings this month or in March and grow them along carefully, you ought to have plants fit for at least 7-inch pots before fall, and these, if well ripened, will make splendid stock for another season. C. W.

SPECIAL PRICE LIST--SPRING 1917

WIRE HANGING BASKETS

50 at 100 rate

8-inch disc,	6 inches deep	per dozen,	$1.25;	per 100,	$ 8.00
10-inch disc,	8 inches deep	per dozen,	1.40;	per 100,	10.00
12-inch disc,	8 inches deep	per dozen,	1.75;	per 100,	12.50
14-inch disc,	9 inches deep	per dozen,	2.25;	per 100,	16.00
16-inch disc,	10 inches deep	per dozen,	2.75;	per 100,	21.00
18-inch disc,	12 inches deep	per dozen,	3.50;	per 100,	25.00

Sphagnum Moss, $1.50 per bale

THE WM. MURPHY CO.

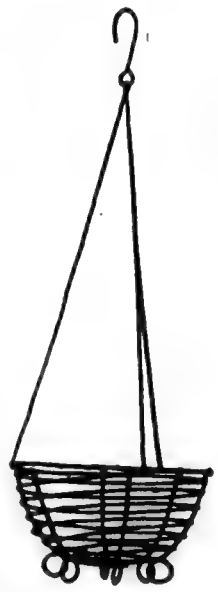
Long Distance Phones, Main 980-981 **329 Main St., CINCINNATI, OHIO**

Mention The Review when you write.

Young Tool Company

CASEY, ILLINOIS

WIRE BASKETS



	No Feet	Ring Feet	Scroll Feet
10-in.,	$ 1.15	$1.40	....
12-in.,	1.40	1.65	....
14-in.,	1.90	2.15	....
16-in.,	2.50	3.25	$4.25
18-in.,	3.25	4.25	5.25

Electric-welded, no lace wire used. Prices on application.

All of above baskets are priced per dozen.

Painted green, and complete with hangers.

Wire Lawn or Cemetery Vases

18-inch .....$1.35 each
20-inch ..... 1.50 each

If you buy our goods, you get the best.

THE PRICE IS RIGHT

Mention The Review when you write.

Heavy Hanging Baskets

EXTRA HEAVY HANGERS

8-inch	$1.00 per doz.
10-inch	1.35 per doz.
12-inch	1.75 per doz.
14-inch	2.25 per doz.
16-inch	2.90 per doz.
18-inch	3.70 per doz.

You cannot get Better Baskets at a Higher Price.

The McCallum Co.

Pittsburgh, Pa.

Mention The Review when you write.

ARAUCARIAS ARE OVERFED.

We know of several conditions that will put an end to all life in Araucaria excelsa plants—dryness at the roots, frost and too much moisture—but what is it that causes the branches of the plants to droop and the leaves to curl? Would applications of liquid ammonia

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE. BERLIN, N. Y.

10,000, $1.85 50,000, $8.00

Sample Free **For Sale by Dealers**

Mention The Review when you write.



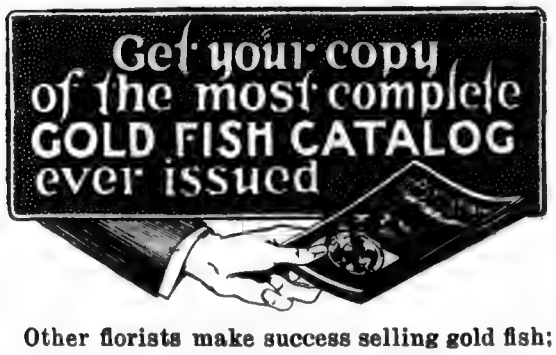
The Brecht COMPANY
ESTABLISHED 1853 ST·LOUIS

FLORISTS' REFRIGERATORS will display your flowers in an attractive manner and keep them in perfect condition. In Brecht's Refrigerators there is always a STRONG CIRCULATION OF DRY, COLD AIR. We build them of oak, or any other wood, highly finished and thoroughly insulated. All hardware is of brass, quadruple nickel-plated. The best of French beveled plate glass used for mirrors and windows.

Write for Prices Today

THE BRECHT COMPANY
Established 1853
Main Offices and Factories, 1201 Cass Ave., ST. LOUIS, MO.
176 PEARL ST., NEW YORK CITY

Mention The Review when you write.



Other florists make success selling gold fish; why not you? This new 40-page book explains all my special deals and the profit there is in them for you. Other valuable information about gold fish, aquariums, ornaments. Write for it today.

JOSEPH SCHLAGHECK
World's Largest Breeder and Importer of Gold Fish
316-18 Monroe St., TOLEDO, O.

Mention The Review when you write.

McCRAY Refrigerators for Florists
Send today for catalogue and prices. Mention size wanted, what kind of cut flowers you intend to use in it and whether it is for display or storage purposes.
McCRAY REFRIGERATOR CO.
788 Lake Street Kendallville, Ind.
Agencies in all Principal Cities.

Mention The Review when you write.

BUCHBINDER
Refrigerators
WE DESIGN
WE BUILD
WE SET UP
WE ARE COMPLETE STORE OUTFITTERS
Write for Catalogue
Buchbinder Bros.
520 Milwaukee Ave., CHICAGO

Mention The Review when you write.

KOELLNER
REFRIGERATORS
are absolutely the best in every respect and UNEQUALED by any other.
Hundreds of
KOELLNER REFRIGERATORS
in actual use, proving our claims.
KOELLNER
REFRIGERATOR AND ICE MACHINE CO.
215 N. Michigan Ave., CHICAGO Tel. Randolph 2685
The company THAT KNOWS HOW to build refrigerators and BUILDS THEM RIGHT.

Mention The Review when you write.

Knoble Bros. Say

CLEVELAND, O. Feb., 1917

"The refrigerator is very satisfactory. We like the style, workmanship and finish. It is very much more economical in consumption of ice than our old cooler with a like capacity."

You, too, may enjoy the satisfaction of convenience, service, beauty and more profits in your refrigerators, tables, or display cases, if backed by the guarantee of our Store Fixture Division.



SEND FOR THIS BOOK TODAY
Sixteen pages of interesting information illustrated in color and telling you more of Randall Store Fixture Service. Write for it today.

A. L. RANDALL CO
Wabash Ave at Lake St. CHICAGO

Mention The Review when you write.

GLOEKLER FLOWER REFRIGERATORS.....
Send at once for Catalogue F. illustrating and describing flower homes.
BERNARD GLOEKLER CO., Pittsburgh, Pa.

Always mention the Florists' Review when writing advertisers.

or chicken manure cure this trouble? We have sold many araucarias of this variety and most of them are doing well, but three or four customers have complained of the ailing condition described above. One buyer made us exchange the dead plants for a fern, afterward informing us that he had given the araucarias a dressing of chicken manure. We have a plant in the house that was fed with liquid ammonia and a "plant food." The outside roots were dead when the plant was removed from the pot. Any suggestions as to this trouble and its cause will be appreciated.

W. C. F. C.—Can.

There is no doubt that the araucarias in question were victims of too strong fertilizers, chicken manure and liquid ammonia being altogether too much for these plants. The only safe fertilizer to use for araucarias is either well rotted stable manure or a little bone dust. Either of these is better used in the potting soil than as a top-dressing. A 6-inch potful of bone dust to a good wheelbarrow load of soil is a safe proportion, and the stable manure may be used in the proportion of one part of manure to five parts of soil. W. H. T.



FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$2.00 per 1000 **$2.00 per 1000**

Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX. 50-lb. cases.....per case,	**$5.00**
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each.....	1.25
Galax Leaves, green and bronze, per 1000, $1.25; case of 10,000.....	7.50
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1000.....	7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc., per bag..	2.00
Sphagnum Moss, per bale.....	1.50
BOXWOOD, per lb., 20c; per case, 50 lbs.....	**7.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

SOUTHERN WILD SMILAX, $2.50 per case
NATURAL GREEN SHEET MOSS, $1.75 per bag of 100 square feet
PERPETUATED GREEN SHEET MOSS, $3.50 per bag of 100 square feet
SOUTHERN GRAY MOSS, $2.50 per bag of 25 lbs.

E. A. BEAVEN

EVERGREEN, ALABAMA

Mention The Review when you write.

N. M. Hitchcock

Dealer in

Cut Ferns, Galax and Moss

Write or Wire.

Glenwood, Cass Co., Mich.

Mention The Review when you write.

PLANTS FOR CHRISTMAS.

Kindly advise me through The Review when I should sow seeds of solanums, Begonia Gloire de Chatelaine and Impatiens Sultani, so as to have nice plants for Christmas. W. C. H.—Pa.

Sow the solanum seed now. At the proper time prick them off into flats; then pot them off singly. They should be gradually hardened and planted outdoors early in May. Field-grown solanums are better in every way than pot-grown ones. Such fibrous-rooted begonias as Gloire de Chatelaine, Vernon, La Vesuve and Erfordii should be sown as soon as possible; also, Impatiens Sultani. The last-named is not exactly a Christmas plant, however, being at its best when the weather is warmest and being easily chilled in winter.

C. W.

Lancaster, O.—Times have been prosperous in Lancaster, and when W. E. Gravett set out in a crowded interurban car for the new governor's inauguration at Columbus, a sleight-of-hand operator relieved him of a wallet containing $20. Mr. Gravett, however, was not broke. Before leaving home he divided the $75 in his pocketbook, placing the other $55 in a pocket which even the experts seldom attempt to negotiate.



FERNS

FANCY, per 1000.....	$1.25
DAGGER, per 1000.....	1.50
WILD SMILAX, per case.....	5 50
GALAX, Bronze and Green, per 1000,	1.00
GALAX, Bronze and Green, per case,	8 50
CYCAS LEAVES, fresh cut, pair...	1.00
MEXICAN IVY, per 100.	.45
MAHONIA SPRAYS, per 100.....	.75
LEUCOTHOE SPRAYS, per 100...	.75
CUT BOXWOOD, per crate.....	7.50
SHEET MOSS, per bag.....	2 00
SPHAGNUM MOSS, per bale	1.75
LAUREL SPRAYS, per doz. bchs..	1.00
BIRCH BARK, per lb	.25
CORK BARK, per lb.....	.10
CEDAR BARK, per lb.....	.08
MAGNOLIA LEAVES, Superiora Brand,	
Brown, per carton.....	1.25
Green, per carton.....	1.35
LAUREL ROPING, per yard.....	.06

We carry the largest stock of **Fresh Cut Decorative Evergreens** of any house in America. Highest standard of quality and quick service.

Florists' Supplies

THE KERVAN COMPANY

119 West 28th Street :-: NEW YORK

Mention The Review when you write.

D. D. POTTER & CO.

R. 1, Butler, Tenn.

Wholesale dealers in all kinds of Decorative Evergreens. Prices as follows: Green Leucothoe Sprays, short, $1.00 per 1000; medium length, $1.50 per 1000; long, $2.00 per 1000. Bronze Leucothoe Sprays, short, $1.25 per 1000; medium, $2.00 per 1000; long, $2.50 per 1000. Fancy and Dagger Ferns, 75c per 1000. Green and Bronze Galax, 50c per 1000. Green Sheet or Log Moss, 4c per lb.

Strictly cash with first order from unknown parties.

Mention The Review when you write.

Southern WILD SMILAX

$2.00 per case $1.25 per half case

Satisfaction Guaranteed

Wire or Write

J. L. CUMBIE, MORRIS STA., GA.

Mention The Review when you write.

Southern Wild Smilax

50-lb. cases.....$2.50
30-lb. cases..... 1.50

Gray Moss, per sack of 15 lbs., $1.75
Natural Sheet Moss, 100 sq. ft., 1.75

EVERGREEN CARTER

(Geo. M. Carter)

Evergreen, Alabama

The Quickest Shipper

Always mention the Florists' Review when writing advertisers.

Ferns——Galax——Moss

Headquarters for Southern Wild Smilax—Per case, $5.00; 5 or more cases, per case, $4.50

New Fancy Ferns
Per 1000.....$2.25
Lots of 5,000 or more 2.00

Bronze and Green Leucothoe Sprays
Per 100.....$0.50 Per 1000.....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

Bronze and Green Galax Leaves
Per 1000..... $1.00
Per case of 10,000..... 7.50

Mexican Ivy
Per 100.....60c Per 1000.....$5.00

Sphagnum Moss
Per bale.....$2.00

Green Sheet Moss
Per bundle.....$1.00 5 bundles..... $4.75
10 bundles..... $9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Brown, Green and Purple Magnolia Leaves.....$1.50 per carton
Red Magnolia Leaves..... 2.00 per carton

Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at all Times.

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third St. **Cincinnati, Ohio**

Mention The Review when you write.

FANCY OR DAGGER FERNS

Fancy Ferns, - - - - - - - $1.50 per 1000
Dagger Ferns, - - - - - - - 1.50 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING

Nothing better, made fresh daily from the woods, 5c and 6c per yard.

Bronze and Green Galax, $1.00 per 1000; $7.00 per case of 10,000.
Sphagnum Moss, large bales, $3.50.
Fine by the pound, 10c; or by the yard.
Branch Laurel, 35c for a large bundle.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays. $5.00 per 1000. Extra fine and large.
Fine Boxwood, $7.00 per 50-lb. case.
Fine Laurel Wreaths, $2.50 to $3.00 per doz.
We also make any special sizes wanted.
Sample sent if desired.
Partridge Berries, fine quality, only 10c per bunch of 50 berries.
Pine Festooning, 7c and 10c per yard; extra fine.
Pine Wreaths, $2.50 to $3.00 per doz.
Order in advance.
Write, wire or telephone 13 R4.

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.



J. H. Von Canon

EVERGREENS FRESH FROM THE WOODS



Fancy and Dagger Ferns, 80c per 1000; $3.50 per case of 5000.
Bronze and Green Galax, 50c per 1000; 4.50 per case of 10,000.
Green Leucothoe, 10 to 16-inch.....$1.00 per 100
Green Leucothoe, 16-inch and up..... 2.00 per 100
Bronze Leucothoe, 10 to 16-inch..... 1.50 per 1000
Bronze Leucothoe, 16-inch and up ..... 2.50 per 1000

Telegraph ELK PARK, N. C. **BANNERS ELK, N. C.**

Mention The Review when you write.

Southern Wild Smilax

One 50-lb. case, $2.00

Over 20 years' experience.

F. & S. LEE, Marion, Ala.

Mention The Review when you write.

FANCY FERNS

$1.25 per 1000

Give us one trial.

Our goods are always first-class.

TEAHAN FERN CO.

624-26 River Street, TROY, N. Y.

Mention The Review when you write.

FERNS FANCY or DAGGER, Moss, Evergreens, Laurel, Spruce and Hemlock Boughs, Xmas trees, etc. Finest stock. Get our low summer price on Ferns.

H. J. SMITH, HINSDALE, MASS.

Southern Wild Smilax

$2.50 per case

Natural Green Sheet Moss
$1.75 per bag of 100 sq. ft.

Perpetuated Green Sheet Moss
$3.50 per bag of 100 sq. ft.

Southern Gray Moss
$2.50 per bag of 25 lbs.

CALDWELL THE WOODSMAN CO.
EVERGREEN, ALABAMA

Mention The Review when you write.

FANCY FERNS

$1.75 per 1000

Fine stock. Satisfaction guaranteed.

Give us a trial.

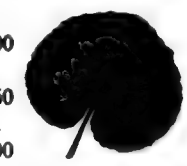
ATTICA FLORAL CO., ATTICA, INDIANA

Mention The Review when you write.

EVERGREENS



Long Green Leucothoe..1000, $2.00
Med. Green Leucothoe..1000, 1.50
Short Green Leucothoe..1000, 1.00



Long Bronze Leucothoe.....per 1000, $2.50
Short Bronze Leucothoe .....per 1000, 1.25
Fancy and Dagger Ferns..per case of 5000, 3.25
Green Galax .....per case of 10000, 3.75
Bronze Galax .....per case of 10000, 3.75

We handle nothing but the best and guarantee entire satisfaction.

Cash with Order

TAR-HEEL EVERGREEN CO., Elk Park, N. C.

Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS

MOSS : : EVERGREENS

Established 1867 HINSDALE, MASS

Mention The Review when you write.

Coffeyville, Kan.—A greenhouse operated here by C. A. Moore was gutted by fire February 3. The property was uninsured.

Want and For Sale Department

Advertisements under this head 12½ cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $1.50, net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—As foreman, fully experienced to take charge and produce A-1 stock in cut flowers or pot plants. Address No. 215, care Florists' Review, Chicago.

SITUATION WANTED—Foreman, at present growing general line of stock for first-class cemetery work. Best references. Address No. 231, care Florists' Review, Chicago.

SITUATION WANTED—Gardener, first-class, married, 31, Bohemian, 17 years' experience in and outdoors; private place preferred. Frank Wolak, Sabine Farm, Greenwich, Conn.

SITUATION WANTED—By elderly florist, life experience growing roses, carnations, mums, decorative and bedding plants; single, sober; state wages. Address Box 228, Florists' Review, Chicago.

SITUATION WANTED—By a working foreman, capable of taking full charge of any private or commercial place; age 34, single and sober; expects good wages. Address No. 234, care Florists' Review, Chicago.

NEW YORK FLORISTS' SUPPLY CO., Inc.

103 West 28th St., NEW YORK

Telephones—Farragut 2144, 2145, 2146

OUR SPECIALTIES

Fancy Ferns, per 1000	$1.25
Dagger Ferns, per 1000	1.00
Galax, Bronze and Green, per case of 10,000	8.00
Leucothoe Sprays, Green and Bronze, long, per 100	.75
Leucothoe Sprays, Green and Bronze, short, per 100	.50
Boxwood, cut, per crate	7.50
Laurel Branches, per doz. bunches	1.00
Wild Smilax, per case	5.00
Fresh Cut Palmetto, per 100	1.50
Laurel Roping, per yard	.05
Sheet Moss, per bag	2.00
Sphagnum Moss, per bale	1.50
Magnolia Leaves, Green or Bronze, per carton	1.25
Oak Leaves, Green, Bronze and Red, per carton	1.75

CYCAS LEAVES

8/12-inch, per 100	2.00
12/16-inch, per 100	2.75
16/20-inch, per 100	3.50
20/24-inch, per 100	4.25
24/28-inch, per 100	5 00
28/32-inch, per 100	6.00
32/36-inch, per 100	6.50
36/40-inch, per 100	7 50
40/44-inch, per 100	9.00

Not less than 100 lots

Waterproof Crepe Paper, all colors, per roll, 20c

SITUATION WANTED—By practical grower of cut flowers and potted plants, age 46; good wages expected. Life experience. Good references. Lloyd H. Wilkinson, Frankfort, Ky.

SITUATION WANTED—By a German, married, 17 years' experience in all branches; can furnish good references; 5 years at present position; open by April; private preferred. Henry Miller, Fairport, N. Y.

SITUATION WANTED—With large place, by first-class, all-round grower of cut flowers and plants; good propagator, steady and sober, single man. Middle west. Address No. 238, care Florists' Review, Chicago.

SITUATION WANTED—By gardener on private estate or institution; life experience indoors and outside; also landscape work; single, 24 years of age, for March 1. Address Richard Reiche, care W. L. Decker, Brighton, Mich.

SITUATION WANTED—By a young man wishing to learn the florist business; prefer place in the retail department; age 20, high school education, good habits and willing to start at the bottom. Write George Grabakiewicz, Owatonna, Minn.

SITUATION WANTED—Young married man with ten years' experience in general growing; carnations a specialty. Must have position at once. Good habits and reliable. Best references. Address No. 230, care Florists' Review, Chicago.

SITUATION WANTED—By young first-class gardener, married, no children; experience in all branches; best references; private, state or municipal position preferred; will consider any good place. Address Gardener, care Jas. McKone, Eagleville, Mo.

SITUATION WANTED—By German, 25 years' experience, single, as grower of pot plants, Christmas and Easter plants on up-to-date place. Thoroughly reliable. State wages and particulars in first letter and address No. 236, care Florists' Review, Chicago.

SITUATION WANTED—Special rose grower and propagator; also tree grower. Handy for private places; 44 years old, with life experience. Looking for good, steady position. Family man. Address John Marothy, 1007 17th Ave., Melrose Park, Illinois.

SITUATION WANTED—By a first-class grower and designer, American; single, sober, 14 years of experience in floral work; 30 years old; position as foreman preferred. Eastern and western experience. State wages in first letter. A. M. Myhre, 926 East Ave., York, Neb.

SITUATION WANTED—Outside of New York, by a middle-aged man, expert designer on funeral work, bouquets, baskets and window decorations. State wages and all particulars in first letter. Best of references given. Address Foley The Florist, 242 St. Nicholas Ave., Brooklyn, N. Y.

SITUATION WANTED—By Swede, 27, single, first-class in mums, carnations and pot plants; grower; also propagator and grafter; 10 years' experience. Can furnish best of references. Please state wages and full particulars in first letter. Address No. 232, care Florists' Review, Chicago.

HELP WANTED—Up-to-date carnation grower for section; good houses and fine climate. Boise Floral Co., Boise, Idaho.

HELP WANTED—Men with some experience in rose house. Enclose references and state wages wanted in first letter. Lakeview Rose Gardens, Jamestown, N. Y.

HELP WANTED—A good all-round grower of general stock, for a retail place of 10,000 ft.; also a helper, with 2 or 3 years' experience. Woerz Bros., Ardmore, Okla.

HELP WANTED—In middle west, man with some experience in carnations; $14.00 per week. State experience and age. Address No. 202, care Florists' Review, Chicago.

HELP WANTED—Experienced vegetable growers for permanent positions. Steady employment. Single men preferred. Write for particulars. C. F. Applegate, Mt. Pleasant, Iowa.

HELP WANTED—At once, young man with several years' experience in general greenhouse work. Give reference and state wages wanted in first letter. J. A. Bissinger, Lansing, Mich.

HELP WANTED—Gardener for 8-acre truck farm near Indianapolis; reliable, married, all-round man desired. Give references and state wages. Address No. 233, care Florists' Review, Chicago.

HELP WANTED—Experienced carnation grower and propagator at once; must be sober and industrious; send references. Wages $16.00 per week. Address No. 178, care Florists' Review, Chicago.

HELP WANTED—A good gardener who has had experience in propagating flowers under glass. Also a man for general greenhouse work. The Stamm Floral Company, 18 North Main St., Hutchinson, Kan.

HELP WANTED—Working foreman who understands growing carnations, Easter lilies, mums, bulbs and bedding plants; 85,000 square feet glass. H. T. Mead, 1230 Hanover St., Manchester, N. H.

HELP WANTED—Two experienced growers, general line of greenhouse plants, cut flowers, etc.; wages $15.00 to $16.00 per week; also one helper wanted. Warrick Bros., 498 Locust Ave., Washington, Pa.

HELP WANTED—Man for general greenhouse work at once. State particulars and wages wanted. Landscape Floral Co., Springdale, Pa.

HELP WANTED—An experienced carnation grower, young married man preferred, $15.00 per week and house rent. John Dieckmann, Elm Grove, W. Va.

HELP WANTED—At once; florist and gardener on small commercial place; must be sober and industrious; state wages expected and experience in first letter. Mrs. Rebecca Federle, R. R. 3, Hamilton, O.

HELP WANTED—Rose grower, one who can produce best quality on solid beds. Call at A. J. Stahelin's Greenhouses or write, stating experience had and wages expected, etc.—A. J. Stahelin, Redford, Mich.

HELP WANTED—First-class storeman and working manager wanted by retail florist, doing a large business; unusual opportunity for right party. Joseph Trepel, Main Store, 334 Lewis Ave., Brooklyn, N. Y.

HELP WANTED—Male. Estimator for greenhouse building work, iron and wood material, glass, fittings, etc. Good, steady opening for right man. Greenhouse Supply Co., 751 Greene Ave., Brooklyn, N. Y.

HELP WANTED—Competent grower of cut flowers and pot plants; quality counts; $60.00 per month with board and room. Western man preferred. Reimer's Floral Art Shop, 807 Riverside Ave., Spokane, Wash.

HELP WANTED—Good all-round girl for our greenhouse office; must be willing to play with baby girl at spare times. Wages $25.00, board and room for beginning. Address Calvert Floral Co., Lake Forest, Ill.

HELP WANTED—Working foreman to take charge of the growing in general greenhouse; A-1 stock. We want good stock. Must be sober and good worker. State salary wanted. Ironwood Greenhouses, Ironwood, Mich.

HELP WANTED—By lady florist, expert in designing and salesmanship; also experienced gardener in flowers and ornamental work. Write, giving full particulars in first letter. Harry E. Saier, Florist, Lansing, Mich.

HELP WANTED—Active young man to grow cut flowers and potted plants; propagate, and assist on funeral work, etc. Permanent position. State experience and wages. Address No. 189, care Florists' Review, Chicago.

HELP WANTED—Good opening for a bright young man as assistant in a first-class Kansas City store. Must be a good salesman. Answer with reference and wages to commence. Address No. 221, care Florists' Review, Chicago.

HELP WANTED—At once, florist with experience in growing roses; also carnation grower; give references. State wages expected; steady employment. The Mountain View Greenhouses, 2644 South Grant St., Denver, Colorado.

HELP WANTED—Nurseryman thoroughly acquainted with the business, accustomed to waiting on customers and filling orders, one who is actually engaged in the business at the present time. The Elizabeth Nursery Co., Elizabeth, N. J.

HELP WANTED—A rose, carnation and general plant grower; able to help out on funeral work, must be of good habits, industrious and able to make good. State wages. A good chance for a good man. C. C. Wonneman, Mexico, Mo.

HELP WANTED—A competent storeman of executive ability as working manager where a large business is done; good salary and commission with unusual opportunities to right party. Address No. 197, care Florists' Review, Chicago.

HELP WANTED—A young man, assistant for pruning and flower garden as well as greenhouse work. Must be a hustler and straight in every way. Give experience and reference, and say wages expected. Address No. 240, care Florists' Review, Chicago.

HELP WANTED—For a large cemetery, an energetic, smart, young man, to help grow, plant out and tend to bedding plants; of good appearance and good address. References required. A permanent position. Wages, $18.00. Address No. 239, care Florists' Review, Chicago.

HELP WANTED—A working foreman for a retail place where carnations, roses and mums are grown in solid beds, and a general line of potted plants for retail store. Must be sober and a hustler and able to produce results. A middle aged married man preferred. State wages wanted. Herms Floral Co., Portsmouth, O.

HELP WANTED—Working partner, experienced man with $500 to take half interest in operating greenhouse (4,500 feet), 7-acre truck farm, in city of 60,000, near Chicago. Good markets. Grow vegetable plants for spring trade. Reference required. Too much for one man. Address No. 222, care Florists' Review, Chicago.

HELP WANTED—Young man from 18 to 22 years of age who has had two or three years' experience in retail store work, to assist in design department of large greenhouse establishment and work in the greenhouses, with the view of learning the business from the ground up. Wages $15.00 a week. Good references necessary as to character. Miller Floral Company, Farmington, Utah.

WANTED—One or two young men with more energy than capital, who would like to go into greenhouse business; already established. Address Box 143, Loomis, Cal.

WANTED—One generator, mercury or spring, for hot water boiler. J. C. Pardee, Alma, Mich.

WANTED—Greenhouses and land on Long Island. Apply Herman Bershad, No. 1134 Bedford Ave., Brooklyn, N. Y.

WANTED—Partner, must be hustler and all-round grower, strictly honest and sober; no money required; single man preferred. For particulars address John Schillinger, Florist, Bucyrus, O.

WANTED—A partner in a successful cut flower business; specialties are sweet peas, violets, myosotis, mums and cosmos. Outgoing partner wants to go west. Business established twelve years ago. For full particulars address Edward Schumann & Sons, Sayler Park, Cincinnati, O.

WANTED—a golden opportunity—a man with ability to buy one-half interest or all in a splendid greenhouse and grounds. Twenty-five thousand feet of glass; about 6 acres of land, 30 miles from Kansas City, Mo. A big bargain for the right man. Address Box 261, Pleasant Hill, Mo.

WANTED TO BUY—Modern greenhouse plant. State full particulars and best cash price. Address No. 207, care Florists' Review, Chicago.

WANTED TO LEASE—Good greenhouse of about 5000 ft. of glass, in town of 20,000 to 25,000 population in Texas or Oklahoma. Do not care for any run-down place. State full particulars. Address No. 229, care Florists' Review, Chicago.

WANTED TO BUY—A greenhouse place, 15,000 to 25,000 ft. of glass; must be in good condition and doing a good business; must be located in a town not less than 15,000 population and not east of Indiana, and must not require over $4,000.00 as first payment, balance on terms. Best of references as to ability and character. Address No. 235, care Florists' Review, Chicago.

FOR RENT—Or lease, 3 greenhouses with store front, land and dwelling, in Chicago, Ill. For further information address No. 177, care Florists' Review, Chicago.

FOR RENT—Greenhouses, about 10,000 feet of glass; two houses, 100x27 feet, connected with cottage; will sell stock, good condition, consisting of carnations, lilies, peas, bedding plants and coal; one acre of ground; good home trade and excellent location; twelve miles from loop and good transportation; must rent on account of death. Mrs. H. Seger, 1517 W. 102nd Place, Washington Heights, Chicago, Ill.

FOR SALE—Cheap, a new store, facing Sheridan Road in Edgewater Beach Hotel. Fine opportunity for energetic party. John Mangel, 17 E. Monroe St., Chicago.

FOR SALE—5,000 ft. of glass, with 5-room house, in good location; retail and wholesale. In good condition. Address No. 208, care Florists' Review, Chicago.

FOR SALE—Greenhouse and dwelling in a good oil town; place will pay for itself in two years; $3500.00 cash now, or $2750.00 June 1. F. W. Meyer, Cherryvale, Kan.

FOR SALE—Established, well stocked greenhouses, doing a splendid business, 6,000 ft. of glass; residence; extra ground. No competition. E. E. Stinson, Montpelier, Ind.

FOR SALE—Greenhouse, consisting of 10,500 ft. of glass, doing both wholesale and retail business; a bargain for some one. Write for particulars and terms. C. P. Bethards, Springfield, Ohio.

FOR SALE—Second-hand pipe for sale. A quantity of 1-inch, 1¼-inch, 1½-inch, 2-inch and other sizes suitable for either steam or hot water use. Write us for prices. Baur Gas Co., Eaton, Ind.

FOR SALE—Boilers, two 80 H. P., return tubular shells, 66 in., 14 ft. tubes, one 100 H. P. return tubular 78-in. shell, 14 ft., 4-in. tubes. Inquire of Beverwyck Brewing Company, Albany, N. Y.

FOR SALE—In Portland, Oregon, 4,500 ft. glass, house, boiler and work shed, barn, ½ acre land, retail and wholesale, now growing carnations and bedding plants. Wm. E. Dungey, 1926 E. Madison St., Portland, Ore.

FOR SALE—Established, well stocked greenhouses, 8000 ft. glass, residence, land, good market, 15,000 population, Western Oregon. Must be sold. Cannot handle from here. John Israelson, 526 Galena Ave., Pasadena, Cal.

FOR SALE—A good paying greenhouse range about 9,500 ft., in a town of 15,000; 10 miles west from Loop of Chicago. All stock included in sale; must sell at once. Plenty of room to spread. Address No. 216, care Florists' Review, Chicago.

FOR SALE—Eight greenhouses, 25x100, fully equipped, all stocked; two modern residences, barn, eight acres, paved road and trolley. Price, $13,000.00; $3000.00 cash, balance easy terms. Address No. 226, care Florists' Review, Chicago.

FOR SALE—Two greenhouses, 25x60, 1 house 14x40, one 7-room residence, modern, greenhouses heated by Kroeschell hot water, located in central Illinois. Best shipping point in state. Best of terms. Address No. 220, care Florists' Review, Chicago.

FOR SALE—A good flower store and greenhouse of 6,500 ft. of glass, 6-room dwelling, all in good condition, doing fine business; only one in town, commanding surrounding territory. Further information furnished by H. Hodding, 436 D St., Salida, Colo.

FOR SALE—Pump jack; also a 2-horsepower Wagner motor, in first-class condition. Cheap. Paul E. Weiss, Maywood, Ill.

FOR SALE—At any reasonable offer, splendid greenhouse; opportunity to make big money. Apply to W. G. Dudley, Clifton Forge, Va.

FOR SALE—Greenhouse, 18x100 ft., stocked with flowers, 8-room house with cellar, cistern and well; new barn, 16x24, 6 acres good soil, in splendid location for market gardening and sale of all kinds of plants. Cheap for cash. N. V. Cooper, Gas City, Ind.

FOR SALE—A CHANCE for some one with $2,500.00 or $3,000.00 cash (bal. on time) to buy a specially well located first-class florist's establishment, 5000 ft. of glass, Stucco residence. Located near Chicago. Address No. 88, care Florists' Review, Chicago.

FOR SALE—One fire box boiler for hot water, 10 ft. long, was in use up to quitting firing this spring, requires no brick work, $110.00. Putting in larger boiler is reason for selling. Can be shipped either by the N. W. or St. Paul R. R. L. Turner & Sons, 352 Park Ave., Kenosha, Wis.

FOR SALE—Wholesale and retail establishment in fine residential town, 14 miles south of Boston, 3 greenhouses, 8,000 sq. ft. of glass, 3 acres of land, barn, modern 8-room house; all conveniences. On electric car line. Price $8,500.00. Part cash. Pierce & Son, Holbrook, Mass.

FOR SALE—Greenhouse, consisting of about 7,000 ft. of glass, doing a wholesale and retail business; 10 acres of land, 1 acre of artificial lake, city water, electric light, natural gas, 3 street car lines; in northern Ohio. Bargain for some one. Easy terms. Address No. 211, care Florists' Review, Chicago.

FOR SALE—Parties wishing to retire will sell for cash a long and well established business with 7000 feet of glass; stocked, all supplies, fixtures, heater, tools and florist's car. Parties looking for a good future business could do no better than to invest; Michigan. Address No. 237, care Florists' Review, Chicago.

FOR SALE—2 greenhouses, each 18x100, built 4 years ago, steam heated, good work shed, all stocked; 3 lots, 50x165 ft., good 4-room residence; doing very good business in a prosperous town. Must sell at once on account of poor health. Those with cash only need to answer. For particulars address Geo. Dill, New Ulm, Minn.

FOR SALE—Rebuilt Morehead Return Steam Traps, ready for use, with complete installation directions from engineer, with eight years' experience in design of return trap systems. Capacities 65, 135 and 200 boiler horse power. "Cure your circulation troubles now." James V. Colpitts, Engr., 27 South 18th St., Philadelphia, Pa.

FOR SALE—Practically brand new greenhouses, stocked with carnations, lilies, sweet peas, lettuce and other plants; wish to sell at once and give possession; doing a splendid business. As the owner's father died, he wishes to retire and take care of his mother's home. This is a splendid opening for a good florist. Address Judson M. Klein, Spirit Lake Iowa.

FOR SALE—If you are looking for a location, here is the best proposition in the U. S. Fine town, 4000 population, 125 miles from any greenhouse, big cemetery, good location, 3 blocks from town, 2 blocks from cemetery; 10 funerals each week; lots of flowers used. Price, $2500.00; $1000.00 cash. Write for particulars. Good reason for selling. Address No. 225, care Florists' Review, Chicago.

Situation Wanted

As **foreman** on carnation ranch; capable of handling men; A-1 carnation grower; can take position by March, 1917.

JOHN GOEDE, **Shermerville, Ill.**

For Sale--Cheap

11,000 square feet of glass, consisting of four greenhouses, two acres of land well stocked, situated in fastest growing town in eastern Pennsylvania. Worth investigating. 50,000 vegetable plants retailed in spring.

E. S. RUTT, **Elizabethtown, Pa.**

WANTED TO BUY

After Easter, anywhere, in live city, greenhouses, land, dwelling; state size of all size of glass, how heated, full sun, how stocked; no tumble-down place wanted: price must be reasonable; state how much cash down and terms for balance. State if wholesale or retail.

Box 252, Kinston, N. C.

HELP WANTED

Helpers in rose houses.

Apply to

Albert F. Amling Company

9th and North Aves., Maywood, Ill.

Help Wanted

Man for pot plants and propagating, $75.00 per month. Greenhouses in center of city. State experience.

Hoskins' Floral Co., Bismarck, N. D.

Help Wanted

An experianced pot plant, carnation and rose grower and all-round greenhouse man. Good wages and permanent employment. If the right man, will be the superintendent. Write fully as to experience and wages required.

CONNER-ULSH FLORAL CO., Wabash, Ind.

Help Wanted

A salesman who is familiar with decorative Easter and spring plants and their values.

ROBT. CRAIG CO.

4900 Market St. PHILADELPHIA, PA.

HUSTLERS' OPPORTUNITY

A modern establishment, with wholesale, retail and landscape opportunities beyond its ability to fulfill, wants men with experience, brains and push, to assist in forming and become a part of a corporation of first magnitude. If you are interested write, explain what branch you will fit the best in and how much you can invest, salary expected, experience, etc.

Address No. 89, care Florists' Review, Chicago

Wanted to Buy or Lease

By a responsible party, a modern greenhouse establishment, from thirty to fifty thousand feet of glass; must be in good condition and located right. Give full particulars.

Address No. 182, care Florists' Review, Chicago

Wanted

KNOCKED-DOWN GREENHOUSES

100 ft. in length, any width, cheap for cash; f. o. b. shipping point; of standard make, glass, piping, even span, etc. Must be in good shape. Give particulars in first letter.

Address No. 224, care Florists' Review, Chicago

For Sale

Eleven greenhouses, containing about 25,000 square feet of glass, now in operation; will be sold altogether or singly, purchasers to tear down and remove in June. Also two horizontal tubular boilers.

J. W. YOUNG, rear of 6640 Wayne Avenue, Germantown, Phila., Pa.

FOR SALE

Old Established Seed Business. The largest mail order seed business in northern Ohio. A grand opportunity for a new company to get a profitable business, or for an old house to add to its business. $30,000.00 will swing the deal. This business is well established and has a splendid reputation. Stock now complete. An investment in this business means immediate dividends. Should bring $50 000.00 in six months. Address No. 223, care Florists' Review, Chicago.

FOR SALE

Excellent Greenhouse business in Northern Illinois. Exclusive retail business in city of 6000. Wholesale business within a radius of 60 miles. Well established agencies, excellent shipping facilities. 20,000 feet of glass, 2 good boilers, fine stock and 5 acres of land. Will leave $5000.00 in the place. Must sell at once. Don't delay.

Address No. 227, care Florists' Review, Chicago

Telegraph Delivery Department

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SCRANTON, PA.
A. L. Besancon & Company
FLORISTS AND DECORATORS
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
Both Phones
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
Florida and South Georgia Points

MIAMI FLORAL CO.
ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties our Specialty

MARION FLORAL COMPANY .... **Marion, Ind.**
Prompt and careful execution of your orders

ATCHISON, KAN.
The Atchison Seed and Flower Store Co.
Members F. T. D.

TUCSON SEED COMPANY
TUCSON, ARIZONA
Florists for all Southern Arizona

LET US FILL YOUR ORDERS for **NORFOLK**
or anywhere in Virginia
THE GHENT FLORAL CO., NORFOLK, VA.

Orders for **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

National Florist **MOBILE, ALABAMA**
The Minge Floral Co.

Charleston, S. C. Carolina Floral Store 339 King Street
Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers.

HELENA, ARKANSAS
BALL FLORAL CO.

Send Orders for **Washington, D. C.** and vicinity to Blackistone
Everything First-Class
14th and H Streets

LYNCHBURG, VIRGINIA
Auto and Express Service to all Points in Virginia
Miss McCarron
Member of Florists' Telegraph Delivery

MRS. J. E. WATTS, Florist
Cut Flowers for all Occasions MERIDIAN, MISS.

ST. LOUIS.

The Market.

The wholesalers report an excellent demand last week for stock of all kinds. Carnations and roses were scarce, the supply being far short of the demand, and clean-up sales were reported daily. Prices were reasonable in all grades. The retailers report plenty of social work. The demand for flowers should be great this week on account of St. Valentine's day; a great rush is expected, especially for violets. These were expected to be quite plentiful. All local growers at present seem to be off crop on roses. Extra fine Russell, Ophelia and Killarney roses bring good, stiff prices. Carnations are sold at $4 per hundred for choice stock, and the stock coming in is fine. The Enchantress varieties are in the majority and have the call over other varieties, although Matchless, Beacon and Ward sell well.

There is a decided scarcity of Easter lilies and callas. These had a big demand during the week. Jonquils and tulips are cleaning up daily at good prices. Choice jonquils bring $4 per hundred and tulips $3 per hundred. Fancy butterfly sweet peas clean up daily at good prices, with the common varieties at lower prices. The best in the fancies bring $1 per hundred. Forced white lilac sells well at $1.50 per bunch and Paper Whites bring $2.50 per hundred.

In greens there are plenty of galax, flat fern and smilax. Plumosus and adiantum were scarce last week.

Club Meeting.

The St. Louis Florists' Club held an interesting meeting February 8 in the salesrooms of the George Angermueller wholesale house. The big feature of the meeting was an exhibition of cut flowers, which was staged in the center of the room. W. A. Rowe, of Kirkwood, staged carnations, snapdragons, jonquils, calendulas and freesias. G. M. Thost, of De Soto, Mo., had a vase of good forget-me-nots and snapdragons. Joseph Hauser, of Webster Groves, showed extra fine violets. O. C. May exhibited sweet peas and jonquils of exceptionally good quality. M. F. Wid-

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.
WASHINGTON, D. C.
GUDE'S
Members Florists' Telegraph Delivery

National Florist **NASHVILLE**
TENNESSEE
JOY'S
Members of Florists' Telegraph Delivery Ass'n.

BIRMINGHAM, ALA.
The Flower Shop
Order your flowers on any occasion for delivery in this section from the leading florist in the city
C. I. BAKER
1514 So. Thirteenth St., BIRMINGHAM, ALA.

RENO FLORIST
RENO, NEVADA
38 W. SECOND ST.
Prompt and careful attention to orders from out-of-town florists.

EL PASO, TEX.
"THE FLOWER SHOP"
D. C. HARTMANN, Prop.

EL PASO, TEXAS
POTTER FLORAL CO.
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Orders for TEXAS
KERR The Florist HOUSTON, TEX.
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Lang Floral & Nursery Co., Dallas, Tex.
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

VAN LINDLEY CO.
FLORISTS
GREENSBORO, N. C.

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HUGO SCHROETER
531 Woodward Ave. INC.
DETROIT
MICHIGAN
GROSSE POINTE Delivery in HIGHLAND PARK

John Breitmeyer's Sons
Cor. Broadway and Gratiot Ave.
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

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56 Broadway
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DETROIT
GROSSE POINTE - MT. CLEMENS
CAREY, The Florist
491 Woodward Ave., Detroit, Mich.

DETROIT, MICH.
FETTERS, FLOWERS
237 Woodward Avenue
Member F. T. D.

ANN ARBOR, MICH.
KODAK FLORIST
Just Across from the University
Orders Filled Promptly
Phone 600 Nickels Arcade

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McFARLANDS, Florists
AKRON, OHIO

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan

Green Bay, Wis. Meier-Schroeder Co.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist 25 East Main Street
Member of Florists' Telegraph Delivery

MRS. J. B. FREEMAN
OF "THE FLOWERS"
436 Superior Street, TOLEDO, OHIO

OUR TWO DOWN-TOWN STORES ARE ADMIRABLY ABLE TO FILL YOUR ORDERS PROMPTLY AND WELL
ATLAS FLORAL CO
37 GRAND RIVER EAST 5 CAMPUS MARTIUS
DETROIT

QUALITY and PROMPTNESS
New Orleans, La.
Members F. T. D.
— The —
Avenue Floral Co.
3442 ST. CHARLES AVENUE

NEW ORLEANS, LA.
CHAS. EBLE
FLORIST
121 Baronne Street
Member Florists' Telegraph Delivery



Member F. T. D. Phones Main 1874-1875
EDWARD A. FORTER, Florist
Successor to A. Sunderbruch's Sons
128 W. Fourth St.,
Cincinnati, O.

MICHIGAN ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

mer, of Highland, Ill., had a vase of fancy carnations.

The meeting was well attended, there being about fifty members and a number of visitors present. After the preliminaries, committees were called on for reports. The report of the spring flower show committee was interesting, and a great success seems assured.

Applications for membership were received from Ivan Erickson, of the Blossom Shop, and A. B. McIntire, of the Missouri Botanical Garden. The committee on the applications of Martin Seeger and Guy Reburn reported favorably and the applicants' election followed.

A letter from Theodore Wirth, chairman of the S. A. F. convention garden committee, stated that if the National Flower Show and the S. A. F. convention are held at the same time, April, 1918, there would be no need of a convention garden. After a lengthy discussion it was decided to ask the executive board of the S. A. F., which meets in New York next month, that the S. A. F. convention be held in conjunction with the National Flower Show,

MEMBERS
FLORISTS' TELEGRAPH DELIVERY
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METZ & BATEMAN
414 Madison Avenue
NATIONAL FLORISTS

SCHRAMM BROS.
Send us your orders for
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1307-15 CHERRY STREET
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532-534 Race St.
E. G. HILL FLORAL CO.
Good Stock and Good Service

For WISCONSIN delivery of
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GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
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THE WINDMILLER CO.
Flowers to all points on short notice
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KENOSHA, WIS.
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FLORISTS
352 Park Avenue
Greenhouses, Geneva Road
Members Florists' Telegraph Delivery Ass'n.

MADISON, WIS.
RENTSCHLER FLORAL CO.
Best Shipping Service for Wisconsin

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any point in Michigan

GRAND RAPIDS, MICH.
GRAND RAPIDS FLORAL CO.
Alfred Hannah & Sons will fill your orders for Designs and Cut Flowers in Michigan.

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

Telegraph Delivery Department

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Clarksburg, W. Va.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

Hayman Greenhouse Co.
Clarksburg, W. Va.

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W.Va. Clarksburg, W.Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

NORFOLK, VA.

GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association.

RICHMOND, VA.

The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

FOR DELIVERY IN

GEORGIA

Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

J. W. Dudley Sons Co.

Parkersburg, W. Va.
Clarksburg, W. Va.
Huntington, W. Va.
Marietta, Ohio
ORDERS CAREFULLY EXECUTED

THE FERNERY SCHULTHEIS, FLORIST
Write, Phone or Wire
612 Linden Street, SCRANTON, PA.

CLARK, FLORIST, SCRANTON, PA.
124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

FLORAL ORDERS for Bryn Mawr, Main Line, Conshohocken and Norristown promptly filled by
WILLIS H. BALDWIN, Conshohocken, Pa.

ROCHESTER, N. Y. J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 2181
Members Florists' Telegraph Delivery

CHAS. L. BAUM—"The Home of Flowers"
KNOXVILLE, TENN.
Member of the F. T. D.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

RICHMOND, VA.
JOHN L. RATCLIFFE
FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES, **Memphis, Tenn.**
89 South Main Street
'Up-to-the-minute" Service and Execution
Every Flower in Season

SAN ANTONIO, TEXAS
Ave. C at 8th St. EDWARD GREEN, Florist
Telegraph Orders a Specialty.

April, 1918. In that event there would be no need of a convention garden.

J. F. Ammann, president of the American Carnation Society, was then called on for a report of the recent meeting and exhibition of the society held at Indianapolis. W. J. Pilcher, W. A. Rowe and S. E. Cerny, who also attended the meeting, gave their reports.

Messrs. Guy, Fillmore and Beyer were appointed judges of the flowers on exhibition. A rising vote of thanks was extended to Mr. Angermueller for the use of his place for the meeting. After adjournment the members partook of refreshments and cigars. Then "Billy" Smith in his happy way auctioned off the flowers on exhibition to the highest bidders. The next meeting of the club will be held March 8, one week before the spring flower show opens.

Various Notes.

The St. Louis Seed Co. February 6 sustained a heavy loss from a fire which started in the building next door. The greater part of the damage was done by water and the extreme cold. The entire front of the building was covered with a thick cake of ice and entrance to the building was gained only by the back door. It is estimated that the loss will reach $27,000, as the building was heavily stocked in preparation for the spring rush. All orders, however, are being filled to the letter and counter trade has again commenced.

Mrs. A. Eigenbrod, of Woodlawn, suffered a loss by fire February 9. She and her sons battled the fire until assistance came from brother florists. A. Kopp, Joseph Deutschmann, S. E. Cerny, W. A. Rowe, O. C. May, Joseph Meyers and Philip Goebel, Jr., responded and helped to save part of the range. It is said the loss will amount to nearly $1,000, and this is a severe hardship to the proprietress, who has eight children.

KENTUCKY
JACOB SCHULZ CO.
Incorporated—Established 1873
THE FLOWER SHOP
National Florist
550 Fourth Avenue, Louisville
For painstaking personal service send your orders to the South's Most Modern Floral and Art Establishment.
Member Florists Telegraph Delivery Ass'n.

SEND ALL MEMPHIS ORDERS TO
THE FLOWER SHOP
69 Madison Avenue
MEMPHIS. TENNESSEE

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
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LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

LEXINGTON, KY.
JOHN A. KELLER CO.
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123 EAST SIXTH STREET
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LANCASTER, PA.
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Established 1880. Incorporated 1913

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CLEVELAND

...THE...

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EUCLID AVENUE

We grow the best of everything in CUT FLOWERS

THE KAY-DIMOND CO.

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Members Florists' Telegraph Delivery Ass'n

ALWAYS HAVE COMPLETE STOCK ON HAND

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

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We can fill your orders Day or Night for

CLEVELAND AND STATE OF OHIO

Always have complete stock on hand.
Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.

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FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2903

116 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

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CLEVELAND, OHIO

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Store and Greenhouses, 1181 East 71st Street

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CHAS. A. DUERR

Member Florists' Telegraph Delivery

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EVENDEN BROS.

Largest Growers in Central Pa.

Williamsport, Pa.

SYRACUSE, N. Y.

1703 Court Street

J. MULHAUSER & SON, Florists

Bell Main 2909
Cuy. Central 1868

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LEADING FLORISTS

735 Euclid Ave., Cleveland

CLEVELAND OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE Member F. T. D.

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16 and 18 W. 3rd St.

Matthews the Florist

Established in 1868

Greenhouses and Nurseries in Riverdale.

Williams & Co. FLORISTS SOUTH BEND, IND.

For Northern Indiana and South'n Michigan | 138 S. Michigan St. Members F. T. D.

GARY FLORAL CO.

118 West Fifth Avenue

A. T. BUSHONG, Prop. GARY, IND.

MYERS BROS. **Altoona, Pa.**

All Orders Carefully Executed

CANTON, O., and Vicinity

A. T. POLLARD, Florist in Rotary

CANTON, O. MASSILLON, ALLIANCE and VICINITY

FRED G. GELTZ, 522 Market Ave., North Member F. T. D. Ass'n.

The Missouri Pottery & Supply Co. has installed new machinery for the making of all sizes of pots and now is in position to fill all orders. Paul Reedan, head of the company, says they have many orders booked ahead, requiring both a day and night shift.

W. H. Kruse, who has the order for the decorations at the automobile show beginning February 19, says 150 cases of wild smilax will be used. Work will be started this week. This is one of the big jobs of the year.

L. P. Jensen, president of the new organization known as the St. Louis Gardeners' Association, reports that the body held a pleasure meeting recently at the Forest park greenhouses. Plans for the coming year were discussed. The other officers are: Vice-president, George H. Pring; second vice-president, John Moritz; third vice-president, Stephen Beers; fourth vice-president, A. Lindell; secretary, Hugo Schaff; treasurer, E. Strehle. The association will hold monthly meetings.

The Kirkwood violet growers picked big crops for the St. Valentine's day business. All the wholesalers were well booked up with orders.

Grimm & Gorly, the Mullanphy Flo-

EGGERT N. ZETLITZ

The Leading Florist

209 West Market Street,

LIMA, OHIO

National Florist

Representative Rotary Florist

Member of Florists' Telegraph Delivery

INDIANAPOLIS

INDIANA

225 N. Pennsylvania Street

E. G. HILL FLORAL CO.

Indiana's Foremost Florists, covering all points in state.

Members Florists' Telegraph Delivery Association

Indianapolis, Ind.

241 Massachusetts Avenue

BERTERMANN BROS. CO.

LEADING FLORISTS

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Established 1859

A. WIEGAND'S SONS CO.

Florists and Decorators

1610 to 1620 N. Illinois St. Indianapolis, Ind.

Indiana's oldest, largest and most complete retail establishment.

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STEUBENVILLE, OHIO

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HUSCROFT'S FLOWER SHOP, 173 North Fourth Street

All orders promptly executed

W. and W. FLOWER STORE

99 S. Main St., WASHINGTON, PA.

Wholesale and Retail Florists

Richmond, Ind.

FRED H. LEMON & CO.

Florists and Decorators. Send us your orders.

BEYER FLORAL CO. SOUTH BEND IND.

Daily deliveries to Notre Dame University and St. Mary's Academy.

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

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HEISS COMPANY 112 So. Main St. DAYTON OHIO

Members Florists' Telegraph Delivery Ass'n.

STREATOR, ILL. THORNTON FLORAL CO.

Retail—FLORISTS—Wholesale

QUALITY IS OUR HOBBY

VAN METER FLOWER SHOP

SPRING and HIGH, **Springfield, O.**

BEST FLOWERS for EVERY OCCASION

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue Stratford. **Philadelphia** Broad and Walnut Streets

ORDERS FOR
WEST PHILADELPHIA
Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. CALLAHAN 3924 Market St., PHILADELPHIA

PHILADELPHIA
1800 Chestnut Street
THE LONDON FLOWER SHOP, LTD.
Member Florists' Telegraph Delivery.

ATLANTIC CITY
National Florist
Egg Harbor Flower Shop
1311 Pacific Ave.
Member Florists' Telegraph Delivery

PITTSBURGH, PA.
BLIND FLORAL CO.
Florists, Decorators and Growers
Liberty Avenue and 5th Street (Empire Bldg.)
Extensive Variety and Supply, Efficient Service and Completed Work.

Baur Floral Co.
National Florist
ERIE, PA.

CRESCENT FLORAL GARDEN
SHERM OFFERLE, Prop.
WARREN, PA.

COUNCIL BLUFFS, IA.
HERMAN BROS. CO.
Leading Retail Florists 10 Pearl St.

The Saltford Flower Shop
POUGHKEEPSIE, NEW YORK
Member F. T. D. A QUALITY SHOP IN A QUALITY TOWN

CHATHAM, N.Y. The Chatham Floral Co. PROMPTNESS, WITH CARE
Eastern NEW YORK and Western MASS.

National Florist
MONTCLAIR, N. J.
MASSMANN
Member Florists' Tel. Del. Ass'n

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

ABUNDANTLY PREPARED AT ALL TIMES
Edwards Floral Hall Company
1716 Pacific Avenue
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Aves.
Member Florists' Telegraph Delivery Ass'n

Germantown and Chestnut Hill
ORDERS
Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Avenue,
Germantown, Philadelphia, Pa.

Massillon, Ohio
A. WEAVER Florist in Rotary

rists, the Riessen Floral Co. and Fred Foster had attractive St. Valentine's day window displays. Many advance orders were booked for this day.

The Bourdet Floral Co. has a splendid lot of blooming plants. This concern is forcing a fine lot of white lilac and growing the best Paper Whites coming into this market.

The executive committee and all chairmen of the committees for the spring flower show will meet this week at the store of the W. C. Smith Wholesale Floral Co. Manager Bourdet and Secretary Ohlweiler say everything is in readiness for the show.

Raymond Welty, of the St. Louis Wholesale Cut Flower Co.; Harry Slechter, with George Angermueller; Paddy Patton, of the W. C. Smith Wholesale Floral Co., and George Schriefer, with C. A. Kuehn, report that orders for cut flowers and supplies have been excellent. Phone and telegraph orders from near-by towns kept them busy every day.

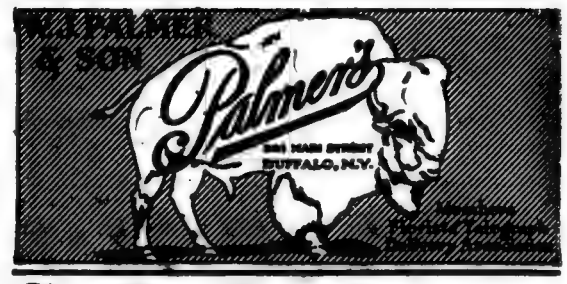
Visitors last week were George Hampton, of J. G. Neidinger Co., Philadelphia; E. J. Fancourt, of the S. S. Pennock-Meehan Co., Philadelphia; J. J. Karins, representing Henry A. Dreer, Inc., Philadelphia; Mr. Young, of the Young Tool Co., Casey, Ill., and A. Dygard, of Louisiana, Mo.

The florists from near-by towns who visited the market last week were George Madsen, of Alton, Ill.; M. F. Widmer, of Highland, Ill.; J. F. Ammann and H. Blixen, of Edwardsville, Ill.; Edward Denker, of St. Charles, Mo.; W. E. Guy, G. Grossart, W. E. Ogle and M. Schoenberger, of Belleville, Ill.; W. J. Pilcher, W. A. Rowe, William Edwards, Philip Goebel, Jr., S. E. Cerny and Joseph Hauser, of Kirkwood. These attended the club meeting February 8.

Arthur Y. Ellison, for the last four years with the Mullanphy downtown store, has resigned his position and will take charge of W. C. Smith's greenhouse establishment in Kirkwood.

Oscar Kuehn, for many years with the

ROCHESTER, MINN.
Rochester Floral Co. National Florist
RETAIL STORE—GREENHOUSES
Member Florists' Telegraph Delivery Ass'n.



S. A. Anderson
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
Member of the Florists' Telegraph Delivery.

ROCHESTER, N.Y. F.T.D.
Wilson THE FLORIST 88 E. MAIN ST
We reach all Western N. Y. Points.
National Florist

SCOTT THE FLORIST
BUFFALO, NEW YORK

W. & T. CASS, Florists
GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

Orders for
PHILADELPHIA
AND SURROUNDINGS
Will be artistically filled at
THE FORREST FLOWER SHOP
131 So. Broad Street, PHILADELPHIA

ALBANY, N. Y.
The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us.

National Florist
NEW JERSEY
EDWARD SCEERY
PATERSON and PASSAIC
Member Florists' Telegraph Del.

KENT BROTHERS FLOWER SHOP
COVERS ALL OHIO POINTS
20-22 W. Church Street **NEWARK, OHIO**

Telegraph Delivery Department

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Alexander McConnell

611 5th Ave., cor. of 49th St.
NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents.

Cable Address ALEXCONNELL

Siebrecht Bros. INC

922 Madison Ave., cor. 73d St.
NEW YORK

Member Florists' Telegraph Delivery

PHILLIPS

272 Fulton Street

BROOKLYN

Branch Store, 352 Flatbush Avenue
Telephone, 4202 Prospect

Brooklyn's only member of the Florists' Telegraph Delivery. Floral Deliveries in New York, Brooklyn, Long Island, New Jersey, etc.

——Established 1874——

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave.

1 Park Street
799 Boylston Street **BOSTON**

Deliveries to Steamers and all Eastern Points.

M. A. Bowe

IN HEART OF NEW YORK CITY
332 Fifth Ave., near 33rd St.
Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359
Our Motto—The Golden Rule

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.

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JOSEPH TREPEL

Brooklyn's Largest Florist
SEVEN STORES
MAIN STORE, 334 Lewis Avenue
Phone 1150 Bedford **Brooklyn, N. Y.**
Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

C. C. TREPEL, Main Office, BLOOMINGDALE'S

Third Ave. and 59th St., NEW YORK
Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

ORDERS FOR .... NEW YORK WIRE OR PHONE TO MAX SCHLING

22 West 59th Street, adjoining Plaza Hotel

Best Florists in the States as references — European Orders Executed

Member Florists' Telegraph Delivery Association

NEW YORK—Established 1874

DARDS

N. E. cor. 44th St. and Madison Ave.

Has his own correspondents in all the large cities of Europe and the British Colonies. Cable orders forwarded by private code.

Member of Florists' Telegraph Delivery

J. H. SMALL & SONS, Florists

NEW YORK and WASHINGTON

FLORAL and LANDSCAPE Work

WASHINGTON, D. C.—15th and H Sts.
NEW YORK
Waldorf-Astoria and 505 Madison Ave.

HUGO H. JAHN

710 Nostrand Avenue
Tel. No. 1952 Bedford **BROOKLYN, N. Y.**
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK PERSONAL ATTENTION
Special Care of Your Telegraph Orders.

RAMM'S

FLOWER SHOP
350 Madison Avenue
IN THE HEART OF NEW YORK
PROMPT AND EFFICIENT SERVICE

NEW YORK

ORDERS SENT TO
H. H. BURNS
509 MADISON AVE.
will receive prompt and careful attention
Long Island Brooklyn Jersey City Newark

W. C. Smith Wholesale Floral Co., has resigned and will install a wire department with the St. Louis Wholesale Cut Flower Co. J. J. B.

BOSTON.

The Market.

The inevitable decline in prices arrived a few days ago, due to a big increase in the arrivals of bulbous flowers, sweet peas and carnations, and values in some cases have been more than cut in two. Roses for some reason have not been moving well, and prices have sagged, especially on short-stemmed stock. American Beauties hold their own, but the demand is not great. Fancy

---

Kottmiller

. . . FLORIST . . .
426 Madison Avenue—and 49th Street
Also Vanderbilt Hotel **New York**
Telephone Murray Hill 783
Highest award at the International Flower Show, April 11, Grand Central Palace.
Location Central Personal Attention
Member Florists' Telegraph Delivery Ass'n

McKENNEY

503 Fifth Avenue N. E. Cor. of 42d St.
In the center of NEW YORK.
Orders filled with the same care as if you were here yourself.
QUALITY! EFFICIENCY!
F. T. D. member.

G. E. M. STUMPP

761 FIFTH AVENUE

NEW YORK CITY

F. T. D. MEMBER

WARENDORFF

STORES ALL OVER TOWN

Send your **New York orders** to **The Ansonia,** Seventy-fourth Street and Broadway.

David Clarke's Sons

2139-2141 Broadway
Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

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Members of Florists' Telegraph Delivery Ass'n

Send all MARYLAND orders to

SAMUEL FEAST & SONS

S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.
The firm of 84 years' experience and reputation. Quick auto delivery service for city and suburbs

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WILSON 3 and 5 Greene Ave. 339 to 347 Greene Ave.

BROOKLYN

Phones 3988 6800 Prospect **NEW YORK**

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ST. LOUIS, MO.
Wire or Phone Your Orders to the
HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
Jefferson and Washington Avenue

CHAS. BEYER
FLORIST
3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 143—Kinloch, Victor 999
ST. LOUIS, MO.

ORDERS FOR
St. Louis, Mo.
YOUNG'S. 1406 OLIVE STREET

In MINNEAPOLIS, it's
Donaldson's
The Leading Florists of the Northwest
Special attention to telegraphic orders.
L. S. DONALDSON CO., Minneapolis, Minn.

A. Newell
FLORIST
Established Over 20 Years
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG
FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

STUPPY FLORAL CO.
Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
Members Florists' Telegraph Delivery

R. ABBOTT Both Phones **PARK FLORAL COMPANY**
Greenhouses: Buchanan, Lafayette and Schiller Aves., Broad St. Park.
FLORISTS **TRENTON, N. J.**

SPRINGFIELD, MO.
SPRINGFIELD SEED COMPANY
Floral Department Open Day and Night

SPRINGFIELD, MO.
J. W. STOKES FLORAL CO.
Careful attention given all orders.

St. Louis and Vicinity
W. H. KRUSE, Florist
3846 Arsenal Street, St. Louis, Mo

WE STRIVE TO PLEASE
ALPHA FLORAL Co.
1105 WALNUT—PHONES 1506
KANSAS CITY. MISSOURI.

BATAVIA, N. Y.
L. C. STROH & SONS
Flowers delivered to all nearby towns.

ST. LOUIS, MO.
Wire GRIMM & GORLY

Ophelia, Russell, Hadley, Stanley and Sunburst also hold up well. Carnations have declined in sympathy with other flowers. Violets, with the nearness of Valentine's day, took on a brace. Sweet peas are abundant. Fancy stock brings $2; such stock is carried on 18-inch to 20-inch stems. Short stock makes only one-fourth of these prices.

Mignonette is more plentiful and sells from $3 per hundred upward. Marguerites are more abundant, but sell out easily. The demand for these from New York and other cities is good; also for bachelor's buttons. Dutch bulbous stock is in heavy supply and has taken a decided slump. Golden Spurs, which a week ago made $4 to $5 per hundred, now are sold at $1.50 to $2, and tulips have made a similar decline. Paper Whites, Romans and lilies are weak. Lily of the valley was in good demand for St. Valentine's day. Cattleyas drag a good deal, but gardenias show an improvement. Asparagus moves better with the passing of stevia.

The Anniversary Banquet.

The banquet at Horticultural hall to celebrate the thirtieth anniversary of the Gardeners' and Florists' Club of Boston proved to be a great success. The attendance was 275. The stage and tables were beautifully decorated with choice plants and cut flowers. For two previous years the banquet had been held at the New American House, but the desire to come back to the hall, with its less cramped quarters, found almost unanimous approval. President Methven, who had just recovered from an attack of the grip, introduced A. P. Calder as toastmaster, and Mr. Calder lived up to his reputation of a silver-tongued orator in every way. R. M. Saltonstall, president of the Massachusetts Horticultural Society, spoke on the work of that society, now 88 years old, specially emphasizing the desirability that all gardeners and florists support the big March and June exhibitions. He was enthusiastically applauded.

William J. Stewart, the founder of the club and its first president, spoke interestingly of some of the early work of the club and mentioned the reasons for its first coming into existence. A. K. Rogers, vice-president, thanked everyone for their generous support in helping to make the banquet so decided a success. W. N. Craig spoke of the desirability of supporting the Massachusetts Horticultural Society; also of the

KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY
Members Florists' Telegraph Delivery Ass'n.

ST. LOUIS, MISSOURI
GEORGE WALDBART
516 NORTH GRAND AVENUE

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the
Florists' Telegraph Delivery Ass'n

Canada's Florist
Dunlop's
8-10W. Adelaide St., TORONTO

LARGEST FLORAL ESTABLISHMENT in the PROVINCE of QUEBEC
McKenna
Corner St. Catharine and Guy Streets
Montreal
Member Florists' Tel. Delivery.
3 St. John St., QUEBEC, CAN.

LA CROSSE, WIS.
The Flower Shop
FOR FLOWERS
L. E. METCALF, Prop.

SCRIM'S, FLORIST
OTTAWA, CANADA

JAMES HAYES, FLOWER SHOP
Leading Florist
819 KANSAS AVE
TOPEKA KANSAS
National Florist

Mrs. M. E. Hollcraft
807 KANSAS AVE. TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

Telegraph Delivery Department

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CARBONE, 342 Boylston St., **BOSTON**
Member Florists' Telegraph Delivery Ass'n

Warburton
FALL RIVER MASS.
33 N. MAIN STREET
Orders Executed for Southeastern Mass., Newport and Rhode Island points.

Coombs
LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Hartford, Conn.

H. F. A. LANCE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.

Gove The Florist

Milwaukee, Wis.
J. M. FOX & SON
437-39-41 Milwaukee Street
Members Florists' Telegraph Delivery Association

LONDON, ONT., CAN.
J. GAMMAGE & SONS, LTD.
"THE HOUSE OF FLOWERS"
All Orders Carefully Executed.
Members Florists' Telegraph Delivery Ass'n.

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul St. BURLINGTON, VT.

LYNN, MASS. GIBBS BROS. 233 Union Street
We deliver also
SWAMPSCOTT SAUGUS NAHANT SALEM

PROVIDENCE, R.I.
AND ALL NEW ENGLAND POINTS
T. J. JOHNSTON & CO. 107 Washington St., PROVIDENCE

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

I should like to write a little essay on
"The Sweet Perfume of Courteous Service"
but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
124 TREMONT STREET

Wax Brothers Boston, Massachusetts
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England
Members Florists' Telegraph Delivery.

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, • • • • MASS.
Members Florists' Telegraph Delivery.

BOSTON, MASS.
HENRY R. COMLEY, Florist, 8 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed

cósmopolitan character of the club. He concluded by moving a resolution of united support to President Wilson in the present international crisis, which was unanimously carried.

Entertainment during the evening was furnished by James Singer, Miss Lewis, Miss Singer, Miss I. McPherson and M. Eastman. An orchestra furnished plenty of inspiring music during the banquet and later in the evening for dancing, the evening proving to be a most delightful and successful one in every way.

At the meeting of the club February 20 carnations will hold the center of the stage and there will be a notable display of new and standard varieties, with short talks by several noted specialists. It also will be application night, and more new members will be admitted than for a long time.

Massachusetts Horticultural Society.

At Horticultural hall February 10 Prof. F. W. Rane, state forester of Massachusetts, spoke on "Some Recent Troubles with Forest Trees," speaking chiefly on the white pine blister rust, gypsy moth, caterpillar and chestnut bark disease. He did not advance any new information concerning any of these troubles. Several in the audience spoke against the suggested prohibition of imports of all nursery stock.

John L. Smith, gardener to A. W. Preston, showed a well flowered plant of the beautiful Brasso-Lælia-Cattleya Seaforth Highlanda. The flowers have immense lips, fully five inches in diameter. This was awarded a silver medal.

At Horticultural hall February 17 Dr. W. E. Castle, of the Bussey Institution, Jamaica Plain, will give an illustrated lecture on "Biological Principles of Plant and Animal Breeding."

Worcester, Mass.
RANDALL'S FLOWER SHOP
Member Florists' Telegraph Delivery.

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

PROVIDENCE, RHODE ISLAND
Johnston Brothers
LEADING FLORISTS
38 Dorrance Street
Members Florists' Telegraph Delivery Ass'n.

Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS
Members of F. T. D. and National Florist
5 East Front Street

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn.; Norwich, Conn., and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

The Rosery Elmira, N.Y. 182 Main St., N.
Flowers Delivered to All Nearby Towns.
Members Florists' Telegraph Delivery Association.

Lynchburg, Va.
J. J. FALLON

FRANKLIN, PENNA.
BELL FLORAL CO.
ALL NORTHWESTERN PA.

Telegraph Delivery Department

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SEATTLE, WASH.

HOLLYWOOD GARDENS

Seattle's Leading Flower Shop

1534 SECOND AVE.

MEMBERS FLORISTS' TELEGRAPH DELIVERY

ROSAIA BROS.

Florists and Decorators

1003 Third Avenue
SEATTLE, WASH.

SPOKANE FLORIST CO.

(Kipp's Flower Store)

SPOKANE, WASH.

Orders promptly filled for
WASHINGTON, IDAHO, MONTANA

SAN FRANCISCO

Podesta & Baldocchi

224-226 Grant Avenue

Prompt and careful attention to orders from out-of-town florists.

San Francisco, Cal.

Pelicano, Rossi & Co.

123-125 Kearny Street

FLOWERS BY TELEGRAPH

SAN FRANCISCO

JOSEPH'S

233-235 GRANT AVENUE

Members of Florists' Telegraph Delivery and National Florists of this District. A specialty made of "Welcoming" and "Bon Voyage" packages.

ESTABLISHED 1890 Darbee FLORIST

SAN FRANCISCO, CAL.
1036 Hyde Street
Choice Selected Flowers

We received first prize for VIOLETS, Iris, Gladioli, Carnations and Artistic Designing at Panama-Pacific Int. Expo. We ship flowers from California to eastern florists. At our post night and day.

DARLING'S SHOP

"Flowers for Her"

208 West Sixth Street, LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

National Florist

LONG BEACH, CAL.

MARINE FLORIST

Marine Bank Building

Choice Cut Flowers Floral Designs

Santa Barbara, Cal.

910 STATE ST.

GLEAVE'S FLOWER SHOP

ARTHUR GLEAVE, Prop.

Choicest Cut Flowers and Floral Designs on Short Notice.

Both Phones 1013

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

Seattle, Wash.

L. W. McCOY, Florist
Second Ave. at Marion St.

GROWER, WHOLESALER AND RETAILER

Careful and prompt attention given to orders. Alaska, Washington and Oregon.

San Francisco, Cal.

ART FLORAL CO.

255 Powell Street and St. Francis Hotel

Best attention given your orders.

Members Florists' Telegraph Delivery

Portland, Ore.

TONSETH'S, 285 WASH.

GROWERS and RETAILERS

Members Florists' Telegraph Delivery

SPOKANE, WASHINGTON

DONART-STAPLETON

ART FLORISTS

Growers of Choice Cut Flowers

RIVERSIDE, CAL. BAKERSFIELD, CAL.

A. M. HOSP, Leading Florist

Various Notes.

Lively & Bond, of Holbrook, are shipping in a fine lot of Golden Spurs, Paper Whites, poeticus, campernelles and callas. Business with them has been good this season.

William H. Elliott, when last heard from, was in the Grand cañon of Arizona, en route to California. He is inspecting many commercial establishments on his way across the continent.

W. S. Phelps, of Lexington, grows a number of specialties which are handled by but few local growers. He has splendid lots of anemones, ranunculi and hardy delphiniums. The latter now are about a foot in height and look promising.

Andrew Christensen, of Stoneham, next season will try several new carnations, including Albert Roper, Christmas Cheer and Doris. Of the older varieties,

WRIGHT'S FLOWER SHOP

224 West Fourth St.

LOS ANGELES, CAL.

Leading Retail Florist in the City

BOYLE & DARNAUD

Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.

SAN DIEGO AND CORONADO

WOLFSKILLS' and MORRIS GOLDENSON

FLORISTS AND DECORATORS

We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

LOS ANGELES, CAL.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

CALIFORNIA FLORIST

TACOMA, WASH.

Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Colorado Springs, Colo.

Orders Carefully Executed

PIKES PEAK FLORAL CO.

Wholesale and Retail

Member Florists' Telegraph Delivery

The Park Floral Co.

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

DENVER, - COLORADO

SALT LAKE CITY

ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA

HUDDART FLORAL CO.

62 South Main Street

Members Florists' Telegraph Delivery Ass'n.

Colorado Springs, Colo.

Frank F. Crump Wholesale and Retail Florist

Member Florists' Telegraph Delivery

National Florist

The Colonial Flower Shop

510 N. MAIN ST., PUEBLO, COLO.

Will promptly execute all orders in this vicinity

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Swanson's
Incorporated

618 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in

MINNEAPOLIS

PYFER & OLSEM
Wilmette, Ill.

Careful attention to all mail or telegraph orders for delivery in **Wilmette** and Chicago's north shore suburbs, **Evanston, Kenilworth, Winnetka, Glencoe** and **Lake Forest.**

MOLINE, ILL.

Orders for Western Illinois and Iowa handled with **care** and **dispatch.**

J. STAACK & SONS

SPOKANE, WASHINGTON
Reimers Floral Art Shop

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Pasadena, Cal. AND ALL Southern California
House of Flowers

HENRY A. SIEBRECHT, JR.
of New York City
Member Florists' Telegraph Delivery

MITCHELL, S. D.

FOR SOUTH DAKOTA AND the NORTHWEST

THE NEWBURYS, Inc.

WE RAISE 'EM

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis. **DULUTH, MINN.**

La Crosse, Wis.
La Crosse Floral Co.

Member Florists' Telegraph Delivery

HESS & SWOBODA, FLORISTS
Telephones **1501** and **L 1582**

1415 Farnam Street **OMAHA, NEB.**

OMAHA, NEB.
JOHN H. BATH

The Careful Florist. 1804 Farnam Street

LEWIS HENDERSON, Florist
1519 Farnum Street, OMAHA, NEB.

Member Florists' Telegraph Delivery Ass'n.

STATE NURSERY CO.
CUT FLOWERS

170,000 sq. ft. of glass at your service.

HELENA, MONT.

IOWA
Kemble's Flowers
Marshalltown, Boone, Centerville, Ames, Oskaloosa, Oelwein, Mason City, Waterloo

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

QUALITY PLUS SERVICE

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and Western Illinois

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Members Florists' Telegraph Delivery Association.

DAVENPORT, IOWA
Send Iowa and Western Illinois Orders to

BILLS FLORAL CO.

M. A. TIERNEY, Owner

DES MOINES, IOWA
GUTHRIE-LORENZ CO.

DES MOINES, IOWA
ALFRED LOZIER ROSERY

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

OMAHA, NEB.
LEE L. LARMON

Fontenelle Florist. 1814 Douglas St.

Alice, Pink Delight, Matchless, Beacon and Ward are good, while the old Queen still is hard to beat. He also has fine crops of Asparagus Sprengeri and calendulas.

Ellery Briggs, of Dighton, is shipping in nice consignments of Primula obconica, bulbous stock in pans and nephrolepis. His stock always meets with a good sale.

Recent visitors have included George E. Baldwin, Mamaroneck, N. Y.; J. W. Minott, Portland, Me.; C. S. Strout, Biddeford, Me.; V. T. Sherwood, Charleston, N. H.; W. E. Young, Madison, N. J., and R. C. Beers, Cromwell, Conn.

Fred W. Holbrow, of Dorchester, is one of the last growers to bring in stevia. His Freesia Purity is the best seen on the markets at present. He also has a fine lot of bulbous flowers, such as daffodils and tulips.

Welch Bros. Co. find a much more active call for flowers now that prices are on the decline. Business remains most satisfactory with them.

Penn advertised heavily in the local newspapers with the largest circulation for St. Valentine's day, making a special feature of violets, and advance orders were heavy.

The National Road Builders' convention, held in Mechanics building last week, used plants in the booths freely.

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA

Members F. T. D. Ass'n

The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc. 20-22-24 W. 5th St.

C. H. FREY
WHOLESALE and RETAIL FLORIST

1133 O ST., LINCOLN, NEB.

Will Fill Orders for the West on Short Notice. Trade Discounts. First-class Stock.

FREY & FREY
1338 O St., LINCOLN, NEB.

WHOLESALE AND RETAIL

100,000 square feet of glass at your service. Trade discount.

Members of the Florists' Telegraph Delivery.

A Card This Size
Costs only 90c per Week on Yearly Order

It would keep your name and your specialty before the whole trade.

A half-inch card costs only 45c per week on yearly order.

FURROW & COMPANY
OKLAHOMA CITY GUTHRIE OKLAHOMA

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MINNEAPOLIS, MINN.
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WHITTED FLORAL CO.

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SIOUX CITY, IOWA
Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.

J. C. RENNISON CO.

Lincoln, Neb.
CHAPIN BROS. RETAIL FLORISTS

Flowers for All Occasions, from Cradle to Grave

FOR ALL CENTRAL **NEBRASKA** ORDERS USE

ED WILLIAMS, Grand Island

Competent Florist——————Railroad Center

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CHICAGO Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association — Michigan Avenue at 31st Street

THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

FOR ALL CHICAGO ORDERS USE
C. Fisk, Inc. Florist Decoration
Three autos insure prompt delivery.
1581 Ogden Ave.

CHICAGO
ALPHA FLORAL CO.
Northwest corner Wabash Ave. at Adams St.
Most centrally located store in the city. All orders given prompt attention.

PITTSBURGH, PA.
E. C. Ludwig Floral Company
710 E. Diamond St.
COURTESIES EXTENDED TO THE TRADE
OPEN DAY and NIGHT
Members of the Florists' Telegraph Delivery

FREEPORT, ILL. We are the largest growers in the Northwest. 100,000 square feet of glass.
JOHN BAUSCHER, Prop.
All Orders Receive Careful Attention and Prompt Delivery.

Deliveries to Northwestern University and all North Shore Towns.
FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642

AURORA GREENHOUSE CO.
AURORA, ILL.
Our service is the best.

Rockford, Ill., H. W. Buckbee
Member Florists' Telegraph Delivery

J. L. JOHNSON
Northern Illinois
Southern Wisconsin
DE KALB, ILL.
Your order will receive our prompt and careful attention.

PEKIN —— PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, Pekin, Ill.

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

Mangel Florist
CHICAGO
THE PALMER HOUSE FLORIST
17 EAST MONROE ST.

ROCK ISLAND
Tri-City Orders Handled with Promptness
HENSLEY'S
4th Ave. and 20th St., ROCK ISLAND, ILL.

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., Chicago, Ill.

C. Frauenfelder FLORIST
3343 W. MADISON ST.
NEAR GARFIELD PARK
CHICAGO

If all conventions used them in anything like the same ratio, more local plant houses would be needed.

Charles Walter, of Stoughton, is having great success with sweet peas this season. His Spencers at present are of exceptional quality. He also has Golden Spur and other narcissi.

C. T. Beasley & Co., of East Milton, are picking a grand lot of pansies now. They are the largest local specialists in this flower. They are also specializing in double English daisies and polyanthus. They have recently installed a large new Page boiler, which proves to be a great heater.

The Bowling League.

The standing of the Florists' Bowling League up to and including February 8 is as follows:

Team	Won	Lost
McAlpine & McDonald	45	11
Galvin's	42	14
Waban Rose Conservatories	36	20
Flower Exchange	35	21
Flower Market	33	23
Carbone	27	29
New England Flower Supply Co.	19	37
H. M. Robinson & Co.	18	38
Penn's	14	42
B. A. Snyder Co.	11	45

High triple, 101, 128, 104, was won by Dowd; high single, 128, won by Dowd.

W. N. C.

Duluth, Minn.—J. J. Le Borious has arranged to build an addition to his greenhouses at Woodland, the material for it now being on the ground.

Established 1857.
Wittbold FLORIST
745 Buckingham Place
L. D. Phone 1112 Graceland
CHICAGO
Send us your retail orders. We have the best facilities in the city

Your orders may be placed by mail, phone or telegraph with assurance that they will be accorded most exacting personal attention.
VICTOR YOUNG & Company
Flowers - Decorations
Phone Superior 1960
1339 North Clark Street, CHICAGO

We are prepared to take care of out-of-town orders for
CHICAGO
Delivery or shipment anywhere.
C. W. McKELLAR,
22 East Randolph St. CHICAGO

FRIEDMAN
FLOWERS
CHICAGO, ILL.
522 S. Michigan Ave., Congress Hotel
COURTESIES EXTENDED TO ALL FLORISTS

ORDERS FOR CHICAGO
EVERYTHING IN FLOWERS DELIVERED ANYWHERE
PHONE, WRITE OR WIRE
A. F. KEENAN & CO.
1222-1306 E. 63rd Street
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SPECIAL SERVICE TO CHICAGO UNIVERSITY

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.
H. F. DRURY All orders filled promptly and carefully.

Aurora, Ill. JOS. M. SMELY
AND VICINITY Phones 147

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

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CHICAGO ORDERS SENT TO Samuelson ARE CAREFULLY EXECUTED
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FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
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Boyle and Maryland Avenues
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We Have no Branch Store
SELLING FLOWERS 42 YEARS
Member Florists' T. D. Assn.

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Largest Floral Establishment in America
Established 1874—Incorporated 1909

PITTSBURGH, PA.
RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

Springfield, Ill.
JANSSEN FLORAL CO.
Best Service for Central Illinois

KANSAS CITY, KANSAS
L. C. FIELDS
Member Florists' Telegraph Delivery

TOMATO SEED

Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. Swedesboro, N. J.

Mention The Review when you write.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

President, Kirby B. White, Detroit, Mich.; Secretary-Treasurer, C. E. Kendel, Cleveland, O. Thirty-fifth annual convention, Detroit, June 19 to 21, 1917.

VISITED CHICAGO: James Smalley, of McPherson, Kan.

THE government crop experts have figured the acreage of Bermuda onions in Texas this year as 11,853, as compared to 10,057 last year.

B. F. BROWN, of the Brown Bag-Filling Machine Co., says the seed packet department of the factory is full up with orders and working twenty-four hours per day.

THERE are several seed catalogues printed in German, but probably the only one in America printed in the Hungarian language is that of Kallay Bros. Co., Painesville, O.

ALTHOUGH the Senate committee omitted the provision for free seeds when reporting the agricultural appropriation bill, it was put back in the bill before the bill was sent to conference.

THE big freeze in the south, commented on last week as having been felt in a quick demand upon seedsmen, has proved a greater factor than was foreseen. The losses appear to have been great and widely distributed.

C. A. BURNHAM, sales manager for Northrup, King & Co., Minneapolis, says that, although prices are high, he does not expect there will be such a shortage of seeds this season as will keep anyone from planting, if not the preferred article, then something "just as good." He expects a general broadening of the demand because of the propaganda for the diversification of crops in the northern states.

THOMAS J. GREY CO., Boston, is starting the 1917 season in a new home at 16 and 17 South Market street, where the building has been remodeled with a new front and two additional stories. Thomas J. Grey no longer has any connection with the company, the officers of which are: President, J. P. A. Guerineau; vice-president, R. E. Montgomery; treasurer, Arthur F. Barney; secretary, Peter M. Miller. The business is entirely retail.

THE seedsmen's representatives who attended the canners' convention at Cleveland last week were not in position to accept any considerable part of the spot delivery business that was offered, except on peas, which were not in special request, but a pleasant time was enjoyed by all when it came to booking future orders. It was the largest meeting of canners yet held and practically every seed house that caters to this class of trade was represented by one or more salesmen. Prices formed the chief topic of conversation and it was the consensus that one is safe in buying at present prices anything nature produces.

We have over and above our contract requirements for 1916 and 1917

A Surplus of High-grade Vegetable and Flower Seeds

which we offer at attractive prices considering market conditions at home and abroad. Our contracts were placed with the largest and most reliable growers in the world, and their names will be furnished upon request.

Send us list of your requirements

THE H. R. WILBER CORP., 56 Steele St., JAMESTOWN, N. Y.

Braslan Seed Growers Company

Grower for the Wholesale Trade Only. ONION, LETTUCE, CARROT, PARSNIP, PARSLEY, CELERY, ENDIVE, SALSIFY, NAMED AND MIXED GRANDIFLORA AND SPENCER SWEET PEAS, AND SUNFLOWER.

SAN JOSE, CALIFORNIA

ONION SETS

LEONARD SEED CO.

226-230 W. KINZIE STREET, CHICAGO

BEANS, PEAS AND CORN GROWERS FOR THE TRADE Write for Prices

YOU will be satisfied with the products of

Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

The Everett B. Clark Seed Co., Milford, Conn.

Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

Grass Mixtures for Golf - Tennis - Polo

Meet all requirements for all soils

THE ALBERT DICKINSON CO.

CHICAGO, ILL.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.

Correspondence solicited

Pieters-Wheeler Seed Company

Gilroy, :: :: California

Growers of High Grade Seeds

Onion, Radish, Lettuce, Sweet Peas, Etc. :: ::

Correspondence Solicited.

CONTRACT GROWER of

Cucumber and Muskmelon Seed

I offer Pure Stock, Personal Service, Intimate Knowledge of Stocks and Local Conditions, Good Deliveries and Moderate Prices.

R. H. JAMES, Rocky Ford, Colo.

EVERETTE R. PEACOCK CO.

ONION SETS

PEACOCK BRAND SEEDS STANDARD OF QUALITY TRADE MARK

ONION SEED

4013 Milwaukee Avenue, CHICAGO

THE KIMBERLIN SEED CO.

Wholesale Seed Growers SANTA CLARA, CAL.

Growers of

ONION, LETTUCE, RADISH, Etc.

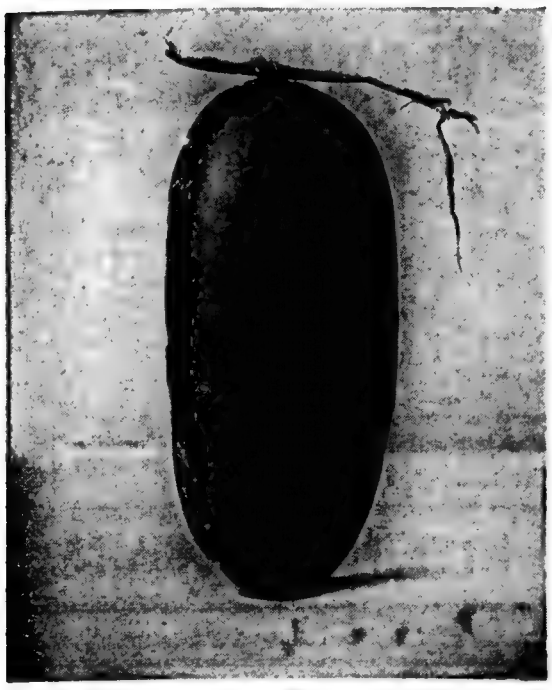
Correspondence Solicited

Henry Fish Seed Co.

BEAN GROWERS

For the Wholesale Seed Trade.

CARPINTERIA, CALIFORNIA



Early Frame Cucumber

grown under irrigation by

Western Seed & Irrigation Co.

Seed Growers and Dealers. Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.

FREMONT - - - - NEBRASKA

Mention The Review when you write.

GENUINE
BALCH'S FILLBASKET or STOKES' BONNY BEST

TOMATO SEED

Specially Selected Stock
Greenhouse Grown
$1.00 per packet of about 250 seeds

WILLEY'S FARM, East Patchogue, L. I., N. Y.

Mention The Review when you write.

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, **NEB.**

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn.

Mention The Review when you write.

TOMATO SEED

Grown for the
Wholesale Seed Trade

HAVEN SEED CO.

SANTA ANA, CALIFORNIA

Mention The Review when you write.

—THE—

J. C. Robinson Seed Co.

WATERLOO, NEB.
ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

Mention The Review when you write.

Contract Seed Growers

Specialties: PEPPER, EGG PLANT, TOMATO, VINE SEED AND FIELD CORN.

Correspondence Solicited.

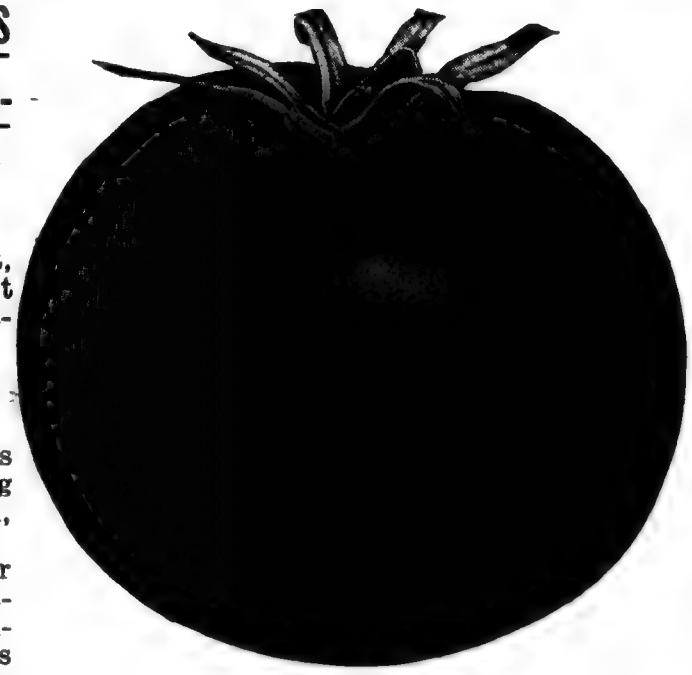
George R. Pedrick & Son
PEDRICKTOWN, N. J.

A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 45c per week on a yearly order.

Bolglano's Tomato Seeds

ARE GROWN BY US AS FAR NORTH AS TOMATOES WILL MATURE.



John Baer Tomato
The Earliest and Best Tomato on Earth

They are free from blight, most carefully grown, most carefully selected, most carefully saved—

Just for Seed

Bolgiano's Tomato Seeds are well known for their big yields of large, firm, solid, meaty, uniform Tomatoes.

We grow Tomatoes just for seed—even the pulp we destroy. Not an ounce of Canning House Tomato Seed is allowed to enter our establishment.

WHOLESALE TOMATO SEED PRICES—TO THE TRADE ONLY

	Oz.	¼ lb.	½ lb.	Lb.
John Baer Tomato Seed	$0.75	$2.00	$3.75	$7.50
Greater Baltimore Tomato Seed	.25	.75	1.25	2.50
Greater Baltimore Tomato (Special Stock Seed)	.30	1.00	1.75	3.50
My Maryland Tomato Seed	.25	.75	1.25	2.50
My Maryland Tomato Seed (Special Stock Seed)	.30	1.00	1.75	3.50
The Great B B Bolgiano's Best	.20	.50	.90	1.75
Red Rock Extra Fine Stock	.20	.50	.90	1.75
Red Rock (Special Stock Seed)	.25	.75	1.25	2.50
Burpee's Matchless Tomato	.20	.50	.90	1.75
Livingston's Perfection Tomato	.15	.40	.75	1.50
Brinton's Best Tomato Seed	.15	.40	.75	1.50
World's Fair Tomato Seed	.15	.40	.75	1.50
Bolgiano's New Century Tomato	.15	.40	.75	1.50
Bolgiano's New Queen Tomato	.15	.40	.75	1.50
Dwarf Stone Tomato Seed	.15	.40	.75	1.50
I. X. L. Bolgiano's Extra Early	.25	.85	1.50	3.00
Bonny Best (Purest Stock)	.25	.75	1.15	2.25
Livingston's New Stone (Pure)	.20	.50	.90	1.75
Livingston's New Stone (Special Stock Seed)	.25	.75	1.25	2.50
Livingston's Paragon Tomato	.20	.50	.90	1.75
Maule's Success Tomato Seed	.20	.50	.90	1.75
Kelly Red or Wade Tomato Seed	.25	.75	1.15	2.25
Livingston's Favorite Tomato	.20	.50	.90	1.75
King of the Earliest Tomato	.25	.60	1.00	2.00
Spark's Earliana Tomato	.20	.50	.90	1.75
Chalk's Jewel Tomato (Pure)	.25	.60	1.00	2.00
Ten Ton Tomato	.15	.40	.75	1.50
New Jersey Red Tomato	.15	.40	.75	1.50
Trophy Tomato Seed	.15	.40	.75	1.50

TOMATO SEED FOR YOUR 1917 CROP

You will get an enormous crop of Tomatoes from Bolgiano's Tomato Seed this year. Our Seed was saved from one of the largest crops we have ever had, due to being favored by weather conditions. The vines were loaded with Large, Solid, Red Fruit. We know positively by planting Seed from this "Big Crop" your yield will be much larger than if you had bought seed grown where the weather conditions were not favorable.

J. BOLGIANO & SON

Growers of Pedigreed Tomato Seeds—This Is Our 99th Year

BALTIMORE, MD.

Send for our complete catalog, giving lowest prices to florists and market gardeners

Mention The Review when you write.

PLANT RUBRUMS

Now for Late Spring Blooming,
$5.50 and $6.50 per 100

M. M. CARROLL
NORWOOD (Cincinnati) OHIO

Mention The Review when you write.

Routzahn Seed Co.

ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN SEEDS

Mention The Review when you write.

S. M. Isbell & Co.

JACKSON, MICH.

CONTRACT SEED GROWERS

Beans, Cucumbers, Muskmelon, Watermelon, Squash, Sweet Corn

Michigan-grown Radish our Specialty

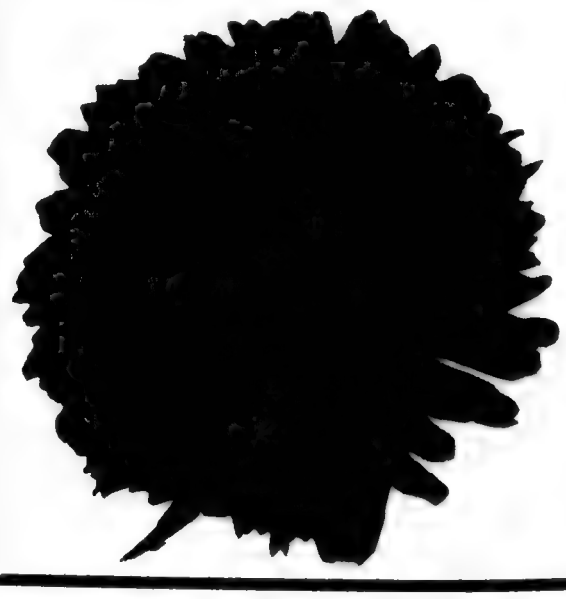
Correspondence Solicited

SEEDS

Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

ARCHIAS SEED STORE, Box 84, SEDALIA, MO.

Mention The Review when you write.



MICHELL'S NEW CROP FLOWER SEEDS

ASPARAGUS Plumosus Nanus (Northern Greenhouse Grown).

1000 seeds	$ 3.50	10,000 seeds	$30.00
5000 seeds	15.50	25,000 seeds	72.50

ASPARAGUS Hatcheri.

100 seeds	$0.75	500 seeds	$3.00
1000 seeds	$5.00		

ASPARAGUS Sprengeri.

1000 seeds	$0.75	10,000 seeds	$ 5.50
5000 seeds	3.00	25,000 seeds	12.50

Special prices on larger quantities.

ASTER, CREGO.	Tr. pkt.	Oz.
White	$0.30	$1.50
Shell Pink	.30	1.50
Rose Pink	.30	1.50
Purple	.30	1.50
Lavender	.30	1.50
Mixed	.30	1.25

ASTER, MICHELL'S IMPROVED SEMPLE'S BRANCHING.	Tr. pkt.	Oz.
White	$0.30	$1.00
Shell Pink	.30	1.00
Rose Pink	.30	1.00
Lavender	.30	1.00
Purple	.30	1.00
Crimson	.30	1.00
Mixed	.30	1.00
ASTERMUM.		
White	.50	2.25
Rose Pink	.50	2.25
Lavender	.50	2.25
Mixed	.50	2.25

Also all other Seasonable Seeds, Bulbs and Supplies. Send for New Wholesale Catalogue.

HENRY F. MICHELL CO., 518 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

LOSS BY ST. LOUIS SEED CO.

With insurance of $31,500 on stock, in thirteen companies, and $3,000 on fixtures, the St. Louis Seed Co., St. Louis, Mo., was fully covered on the loss sustained February 4, when the roof of its 4-story building at 411-13 Washington avenue was broken through by the falling chimney of a burning building next door. About one-eighth of the roof area collapsed. The damage to stock was principally by water, the fire, which damaged nearly a dozen buildings in the vicinity, being stopped before it did much injury to the seed store. That the loss from water was not larger was due to the seed stock being covered with tarpaulins by the salvage corps. Mail order business was interrupted for only a few hours and counter trade was resumed after two or three days.

This is the second time within three years the St. Louis Seed Co. has suffered from its neighbors, several lives having been lost when the walls of an adjoining burning building collapsed in 1914, burying the seed store with several of its employees and many other persons.

TOTAL SEED IMPORTS FOR LAST FISCAL YEAR.

The Review of August 24, page 62, contained a tabulated statement of the imports of seeds, with the duties paid, during the first three quarters of the fiscal year beginning July 1, 1915. The Review of November 9, page 58, continued the data to the end of the fiscal year. The records for each quarter were given separately, as compiled by the United States Department of Commerce. In the following table the amounts in the quarterly reports are combined, so as to show the total imports of each kind of seed for the entire fiscal year, July 1, 1915, to June 30, 1916:

Articles.	Rates of Duty.	July 1, 1915, to June 30, 1916—Quantity.	Value.	Duty.
Seeds:				
Anise (pounds)	2c lb.	711,512	$ 63,759	$ 14,230.24
Do. (reciprocity treaty with Cuba)	2c lb.—20%	79,977	4,954	1,247.63
Beet:				
Sugar (pounds)	Free	9,047,902	1,031,186	.....
All other (pounds)	3c lb.	785,807	99,494	23,574.21
Cabbage (pounds)	6c lb.	277,886	117,271	16,673.12
Canary (pounds)	½c lb.	5,368,551	181,898	26,842.80
Caraway (pounds)	1c lb.	2,978,581	280,146	29,785.81
Cardamom (pounds)	Free	225,687	119,162	.....
Carrot (pounds)	3c lb.	38,024	13,203	1,140.72
Castor beans or seeds (bushels)	15c bush.	1,071,969	1,555,465	160,795.35
Cauliflower (pounds)	Free	8,849	46,355	.....
Celery (pounds)	Free	607,581	161,839	.....
Collard (pounds)	6c lb.	35	6	1.50
Coriander (pounds)	Free	1,587,923	54,870	.....
Corn salad (pounds)	3c lb.	5,109	771	153.27
Cotton (pounds)	Free	30,113,684	251,568	.....
Cummin (pounds)	Free	1,446,006	225,672	.....
Eggplant (pounds)	10c lb.	1,695	1,461	169.50
Fennel (pounds)	Free	312,927	20,751	.....
Fenugreek (pounds)	Free	811,270	20,672	.....
Flaxseed or linseed (bushels)	20c bush.	14,637,543	20,151,633	2,927,508.60
Screenings	10%	.....	4,506	450.60
Flower	Free	.....	182,628	.....
Grass:				
Alfalfa (pounds)	Free	3,179,650	389,100	.....
Clover:				
Alsike (pounds)	Free	1,157,884	154,482	.....
Crimson (pounds)	Free	3,767,876	330,655	.....
Red (pounds)	Free	33,566,881	4,931,853	.....
White (pounds)	Free	189,167	53,790	.....
All other (pounds)	Free	2,077,288	206,730	.....
Vetch:				
Hairy (pounds)	Free	44,785	4,837	.....
Spring (pounds)	Free	92,250	4,383	.....
All other (pounds)	Free	6,093,286	356,879	.....
Total grass seed (pounds)	Free	50,169,106	6,439,709	.....
Hemp (pounds)	Free	4,036,614	63,163	.....
Kale (pounds)	6c lb.	40,148	6,975	2,438.88
Kohl-rabi (pounds)	6c lb.	10,430	2,970	625.80
Mushroom spawn (pounds)	1c lb.	65,547	1,839	655.47
Mustard (pounds)	Free	16,402,112	1,070,567	.....
Parsley (pounds)	3c lb.	70,229	8,631	2,106.87
Parsnip (pounds)	3c lb.	100,301	8,135	3,009.03
Pepper (pounds)	10c lb.	14,900	6,202	1,490.00
Poppy (bushels)	15c bush.	26,648	176,776	3,997.20
Radish (pounds)	3c lb.	309,417	41,063	9,282.51
Rape (pounds)	Free	9,977,353	311,212	.....
Soya beans (pounds)	Free	3,003,065	78,963	.....
Spinach (pounds)	1c lb.	838,235	67,521	8,382.35
Turnip and rutabaga (pounds)	3c lb.	1,816,055	163,135	54,481.65
Other oilseeds (bushels)	20c bush.	18,958	39,359	3,791.60
All other, free, including bulbs and bulbous roots, not edible, coniferous evergreen seedlings, hoarhound, mangel-wurzel, St. John's bread or bean, and sorghum or sugar cane for seed	Free	.....	253,411	.....
All other, n. s. p. f. (pounds)	5c lb.	285,000	102,175	14,250.00
Do. (reciprocity treaty with Cuba)	5c lb.—20%	1,216	64	48.64
Total seeds	Free	.....	$10,330,818	.....
	Dutiable	.....	23,099,412	$3,307,103.35

J. BOLGIANO & SON

Careful Seed Growers for 99 years.
Send for our 1917 wholesale prices to Florists and Market Gardeners
BALTIMORE, MARYLAND

Mention The Review when you write.

ROCHELLE

Paper Pots and Dirt Bands. See page 96

Mention The Review when you write.

CAN USE OPAQUE ENVELOPES.

Seeds put up in opaque sealed envelopes, properly labeled, would appear to constitute "proprietary articles of merchandise and be mailable at fourth-class rates," as set forth in Sec. 469, Par. 5, instead of requiring transparent envelopes (Par. 4). This is a new ruling obtained December 20, 1916, from the Third Assistant Postmaster General's office by Howard M. Earl, of W. Atlee Burpee & Co., member of the executive committee of the American Seed Trade Association.

C. E. Kendel, Sec'y.

MANN KILLS MISBRANDING BILL.

Seedsmen and nurserymen who were opposed to the Barkley Misbranding Bill need have no fear of its adoption at this session of Congress. On the objection of Congressman Mann, of Illinois, the measure was stricken from the Unanimous Consent calendar. This action effectively kills it so far as the present session of Congress is concerned, although Congressman Barkley contemplates its reintroduction early during the next session.

The objection against the bill on the part of the nursery and seed interests arose when it was found that they would be likely to get into difficulties in marking packets of seeds, bundles of trees, etc., because of the fact that it would be easy to innocently misbrand where varieties so closely resemble each other.

DREER'S SWEET PEAS FOR CUTTING

We offer below a short list of the very best varieties for cutting. For complete list of varieties see our New Wholesale Catalogue.

ORCHID FLOWERED OR SPENCER SWEET PEAS

This type is distinguished from the grandiflora sorts by the extraordinary size of their flowers and by the standard being crinkled and wavy. They usually bear four blossoms on a stem, and are as easy to grow as the commonest sorts.

	¼ Lb.	Lb.
Barbara. A beautiful rich salmon	$0.60	$2.00
Blanche Ferry Spencer. An extra selected stock of this fine pink and white, of very large size	.50	1.50
Constance Hinton. The largest and finest white, flowers frequently 2½ inches across, black seeded and a strong vigorous grower with very long strong stems	1.25	4.00
Countess Spencer. (True.) A lovely clear pink	.50	1.50
Dobbie's Cream. The finest primrose-yellow	.60	2.00
Elfrida Pearson. The largest and finest light pink	.75	2.50
Florence Nightingale. The largest and finest pure lavender	.60	2.00
Helen Lewis. Brilliant orange rose	.50	1.50
King Edward Spencer. Crimson scarlet	.50	1.50
King White. Considered the largest and finest pure white, white seeded	.75	2.50
Margaret Atlee. The largest and finest rich pink Sweet Pea—the "Spencer Supreme"	.75	2.50
Mrs. Cuthbertson. The finest bicolor, standards rose-pink, wings blush white	.60	2.00
Mrs. Hugh Dickson. Salmon-pink on a cream ground	.50	1.50
Orchid. Deep lavender suffused with pink, similar in tint to the color tones found in Cattleya Orchids	1.00	3.50
Rosabelle. The finest rich rose variety	.60	2.00
Royal Purple. Rich royal purple, a very distinct color	1.50	5.00
Scarlet Emperor. Brilliant deep scarlet	1.00	3.50
Thos. Stevenson. Brilliant orange-scarlet	.60	2.00
Wedgwood. A beautiful Wedgwood or silvery blue	1.00	3.50
White Spencer. A pure white Countess Spencer of very large size	.50	1.50
Orchid-flowered Mixed	.30	1.00

GRANDIFLORA SWEET PEAS

Blanche Ferry. Pink and white	$0.20	$0.50
Dorothy Eckford. The finest white	.20	.50
Frank Dolby. A large wavy flower, pale lavender	.30	1.00
Flora Norton. The most pronounced bright blue	.20	.50
Gladys Unwin. A large wavy, pale rose-pink	.30	1.00
Hon. Mrs. E. Kenyon. The finest primrose-yellow	.20	.60
Janet Scott. Grand, rich, deep pink	.20	.50
King Edward VII. Rich deep crimson scarlet	.20	.50
Lady Grisel Hamilton. Pale lavender	.20	.50
Lord Nelson. Rich navy blue	.20	.60
Lovely. Shell pink, extra fine	.20	.60
Miss Willmott. Rich, deep orange pink	.20	.60
Nora Unwin. A superb pure white cut flower variety with wavy petals	.30	1.00
Prima Donna. Deep pink, fine	.20	.50
Dreer's Peerless Mixed	.15	.40

DREER'S FAMOUS AMERICAN ASTERS

Notwithstanding the very short crop of high grade Eastern grown Aster seed we are fortunate in having a very good supply of the choicest varieties.

We offer but a few here; for complete list see our new Wholesale Catalogue.

CREGO'S GIANT COMET ASTERS

Magnificent fluffy flowers, with long strong stems, and unlike most of the Comet sorts, stands when cut and is a good flower to ship.

	Trade pkt.	Oz.
White. Purest white	$0.40	$2.00
Pink. Delicate shell pink	.40	2.00
Purple. Bright purple	.40	2.00
Rose. Rich deep rose	.40	2.00
Lavender. A rich deep shade	.40	2.00
Finest Mixed. All colors	.30	1.50

KING ASTERS

The "King" Asters are of strong, sturdy habit, growing fully 18 inches high, and bear from August to October very large double blossoms, the petals of which are more or less quilled, forming very attractive flowers.

	Trade pkt.	Oz.
Dreer's Crimson King. Rich crimson	$0.50	$3.00
Pink King. An attractive shade of delicate shell-pink	.40	2.00
Rose King. A beautiful brilliant rose variety	.40	2.00
Violet King. Pleasing soft shade of violet	.30	1.50

DREER'S "PEERLESS PINK" ASTER

This grand Aster may be briefly described as a glorified late branching shell-pink. The color is rich shell-pink, similar in shade but more decided than the late branching. The center petals are prettily incurved, while the wide outer petals reflex, making a most artistic and finely finished flower, and stands cut longer than any other. 50c per Trade pkt.; $2.50 per oz.

DREER'S SUPERB LATE BRANCHING ASTERS

The finest Asters for late August and September blooming.

The form of the flowers, together with the length of the stems, places them at the head of Asters for cutting. They come into bloom from two to three weeks after the average type, usually being at their best during September.



	Trade pkt.	Oz.
Azure Blue. A rich, deep lavender	$0.30	$1.50
Pure White. Extra fine stock	.30	1.50
Shell Pink. An exquisite shade	.30	1.50
Rose Pink. A very desirable color	.30	1.50
Deep Rose. Rich and brilliant	.30	1.50
Deep Purple. Royal deep purple	.30	1.50
Lavender. A pale grayish lavender	.30	1.50
Crimson. Very rich	.30	1.50
Finest Mixed. All the colors	.25	1.00

IMPROVED DAYBREAK OR AMERICAN VICTORIA ASTERS.

As a class these are characterized by their even, symmetrical growth and free flowering qualities, which make them the finest of all Asters for bedding and very desirable for cutting.

	Trade pkt.	Oz.
Daybreak. Delicate La France pink	$0.40	$2.00
Purity. Snow white	.40	2.00
Pale Lavender. A pretty shade	.50	3.00
Rose Pink. Rose shading to blush	.50	3.00
Salmon Pink. Rich salmon pink	.50	3.00
Azurea. Rich deep lavender blue	.50	3.00
Choicest Mixed. All colors	.40	2.00

HENRY A. DREER, FLOWER SEED SPECIALISTS. 714 CHESTNUT ST., PHILADELPHIA, PA.

LILY BULBS

OUR MOTTO: "Your dollar's value."

Those who know will grow Reburn & Co. lily bulbs, for they are fertilized (the truth without fear or favor), and feeding the bulbs at growing stage positively produces the best results, maturing a healthy, sound bulb; three times rogued and cultivated by the oldest and best experienced growers in Japan.

MULTIFLORUM for early Easter, true Kiota type, as you knew Multiflorum twelve to fifteen years ago. Easter, 1918, is March 31. Try a few cases. Supply limited. 7/9, $65.00 per 1000; 9/10, $100.00 per 1000.

GIGANTEUMS of superb quality, fall 1917. 7/9, $5.50 per 100; case of 800, $14.00. 8/10, $8.00 per 100; case of 225, $16.50. 9/10, $9.00 per 100; case of 200, $18.00.

FORMOSUM, black and green stem. The best Oshimo ever produced, fall 1917. 7/9, case of 800, $17.50; per 1000, $56.00. 8/10, case of 200, $17.00; per 1000, $80.00. 9/10, case of 200, $18.00; per 1000, $85.00.

Let us figure on your French and Dutch order for fall, 1917. Our connections are reliable. Read our motto. **Cold storage GIGANTEUM BULBS all the year. All sizes. Ask for prices.** See offer of Ferns, Carnations, Sheet Moss and Roses in Classified Department.

G. M. REBURN & CO., 160 N. Wabash Ave., CHICAGO

Mention The Review when you write.

Mr. Barkley has taken the contentions of the representatives of these lines under consideration and in all probability when the bill is reintroduced at the next session of Congress it will contain a provision exempting seeds and nursery stock where the misbranding occurs innocently.

The Barkley bill has the approval of a great many trade organizations in other lines of business, and it will doubtlessly go through shortly after the new session of Congress convenes. Nursery and seed trade representatives have stated that they would interpose no further objections if the amendments they desire are adopted. C. L. L.

NEW TWISTS IN CONTRACTS.

A recent case before the Mississippi Supreme court draws attention to an interesting and important rule of law governing the making of contracts of sale.

In this case the plaintiff agreed to buy from the defendant 450 bushels of peas. After this contract had been made by telegraph, the buyer sent a letter of confirmation, in which was included the statement, "Kindly take precaution and have them thoroughly cleaned, seeing that they are in first-class condition." This letter was not received by defendant, or seller, until after 175 bushels of the peas had been shipped, and he then refused to make further delivery on the ground that he had not agreed to sell peas cleaned and of first-class stock, although the buyer made frequent requests for completion of delivery under the contract. The buyer then sued for damages for such non-delivery and showed that he had to buy substitute peas in the open market, at a higher price than that at which the defendant had agreed to sell. In holding that the buyer was entitled to recover such damages, the court said:

"If the sort of peas mentioned in the plaintiff's letter were not the kind stipulated for in the original contract, the defendant could have insisted on the plaintiff standing by the contract and receiving the peas contracted for. The plaintiff received and paid for 175 bushels of the peas contracted for, and the defendant could not relieve himself from his contract without offering to carry it out under the terms as originally stipulated. The defendant not only failed to tender a performance of his part of the contract, but repudiated the contract by the positive refusal on his part to carry it out."

In other words, the court holds that after a contract of sale has been made, the seller has no right to regard it as repudiated by the buyer merely because the latter asks for delivery of a higher quality of goods than covered by the agreement. But the decision is not inconsistent with the well settled rule of law that the buyer's insistence that a better grade than the contract quality be delivered would amount to a repudiation of the original contract.

The decision applies the fundamental legal principle that after a contract has been once finally made, it is not affected by any new terms that one party may seek to impose without the consent of the other. Of course, the buyer in this case might have imposed the condition that the peas be cleaned and that they be of first-class stock, in accepting the seller's offer to sell. But an acceptance of the offer without such condition waived that right S.

JAP LILY BULBS

At Import Prices—Including Storage Charges to Date

F. O. B. CHICAGO

Lilium Giganteum 7-9, 8-10, 9-10

F. O. B. LONDON, ONT.

Lilium Giganteum 7-9, 8-10, 9-10

F. O. B. NEW YORK

Lilium Giganteum 7-9, 8-10, 9-10, 10-11
Lilium Multiflorum 7- 9, 8-10
Lilium Auratum 7- 9, 9-11
Lilium Album 9-11
Lilium Rubrum 7-9, 8-10, 9-11
Lilium Melpomene 9-11

Write for prices and details, stating quantity desired.

McHutchison & Co. THE IMPORT HOUSE

95 CHAMBERS ST., NEW YORK

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A·B·C TRADE MARK "WATCH US GROW"

CABLE ADDRESS "BULBS"

ASK US TO QUOTE ON ANYTHING YOU NEED

AMERICAN BULB CO.

172 N. Wabash Ave., CHICAGO

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IMPORTANT NOTICE

The delivery of orders booked by us will be subject to shipping conditions abroad.

Write us for prices on Lilium Giganteum and Spiraea.

LECHNER BROS., Caxton Bldg., ST. LOUIS, MO.

Agents for The Growers Association, Anna Paulowna, Holland.

BURNETT BROS.

SEEDS : BULBS : PLANTS

98 Chambers Street, NEW YORK CITY

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Suzuki Bros. Co.

Growers and Exporters of JAPANESE LILY BULBS

YOKOHAMA, AOMORIKEN, JAPAN

Special Trade Offer of Lilium Giganteum, superior quality strictly guaranteed to be free from disease, for 1917, **fall shipment** direct from our firm.

Our endeavor is to grow for high-class trade. Our aim is to merit your permanent trade. Give us a trial on your next orders and see for yourself.

Prices and inquiries from our American representative.

PAUL S. SUZUKI, OAKLEY, WYO.

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LILIUM GIGANTEUM, 7/9 bulbs

300 to case.....$20.00 per case
Echeverias, fine stock, 3-in. pots....$30.00 per 1000

Also have a fine lot of French and Dutch Bulbs.

Prices on application.

D. RUSCONI, 138 West 6th Street, CINCINNATI, OHIO

PIN MONEY

MUSHROOM SPAWN

8 lbs. for $1.00 Directions Included

WM. ELLIOTT & SONS

42 VESEY ST. NEW YORK

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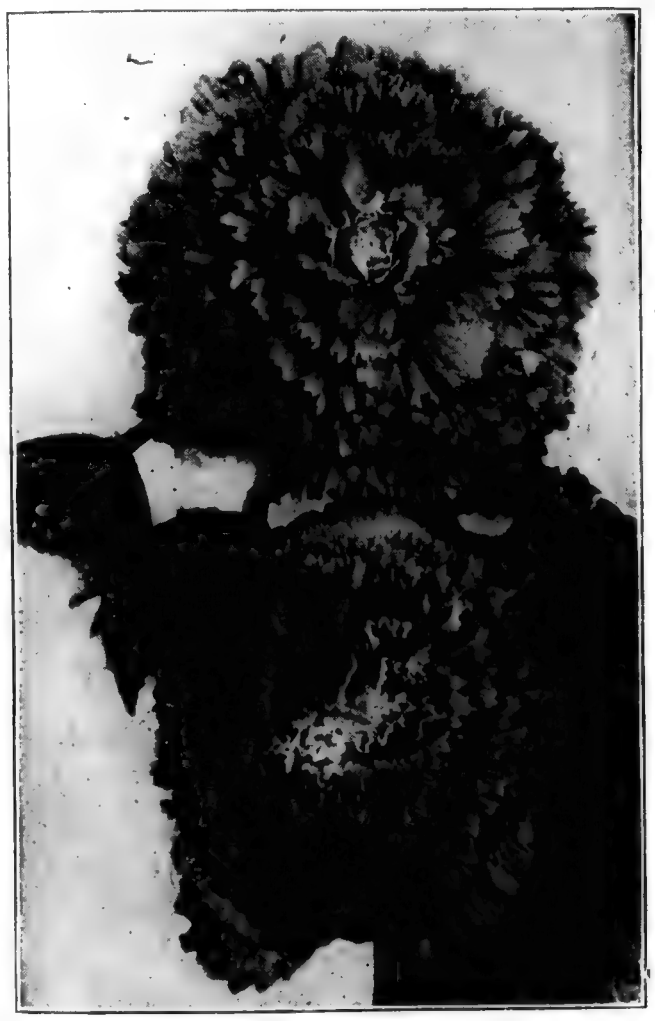
Richard Lohrmann, San Rafael, Cal.—Two tasteful, though rather unpretentious-looking lists. One of them, a 12-page booklet, is devoted entirely to dahlias and German irises. The other list is the seventh annual catalogue of nursery stock, roses, dahlias, perennials and summer-flowering bedding plants; it contains twenty-four pages and is attractively bound in a paper cover which laps over the edges in pocketbook fashion. A dozen or more of the dahlias offered are of Lohrmann introduction and won

"Get them at Dreer's"

Seasonable Bulbs, Fancy Caladiums, Tuberous Begonias, Gloxinias

Tuberous Begonias and Gloxinias We are pleased to state that our supply of these important Bulbs which we offer are of superior quality. They have been grown for us by the same Belgian expert and specialist who has been supplying us for more than a quarter of a century and with the quality of which our customers are familiar.

YOU MAY BUY CHEAPER BUT NO BETTER STOCK



New Double-Fringed Tuberous Begonias

Begonia, Single Varieties to Color
Scarlet, Crimson, White, Rose, Yellow, Orange, 40c per dozen; $3.00 per 100; $25.00 per 1000.

Begonia, Single Varieties in Choicest Mixture
35c per dozen; $2.50 per 100; $22.50 per 1000.

Begonia, Double Varieties to Color
Scarlet, Rose, White and Yellow, 60c per dozen; $4.50 per 100; $40.00 per 1000.

Begonia, Double Varieties in Choicest Mixture
50c per dozen; $4.00 per 100; $35.00 per 1000.

Begonia, Double Fringed Varieties (new)
White, Scarlet and Rose, $1.50 per dozen; $10.00 per 100.

Begonia Zeppelin
$1.25 per dozen; $8.00 per 100; $70.00 per 1000.

Begonia Lafayette
$1.50 per dozen; $12.00 per 100.

Begonia, Single Frilled
Scarlet, White, Pink and Yellow, 85c per dozen, $6.00 per 100.

Gloxinia
Blue, Red, White, Blue with White Edge, Red with White Edge, Spotted or Finest Mixture, 60c per dozen; $4.00 per 100; $35.00 per 1000.

FANCY LEAVED CALADIUMS.

Largest stock and most extensive assortment of varieties.

	Dozen	100	1000
Fine Standard Varieties	$1.75	$12.00	$100.00
Rare and New Varieties	2.25	15.00	140.00
Rare New Varieties	3.50	25.00	
Choice Mixed Varieties	1.50	10.00	$90.00

For a complete list of seasonable Seeds, Bulbs and Plants, see our Garden Book for 1917 and our Current Wholesale List just issued. If you have not received copies write us.

HENRY A. DREER, 714-716 Chestnut St., Philadelphia, Pa.

——THE ABOVE PRICES ARE FOR THE TRADE ONLY——

Lily Bulbs

	Per case
Lilium Giganteum, 7- 9 in., 300 to case	$16.00
Lilium Giganteum, 9-10 in., 200 to case	19.00
Formosa Lilies, black stem, 9-10 in., 200 to case	19.00

Lily of the Valley

German Strain

Case of 1000 ..... $21.00

ST. LOUIS SEED CO.

411 Washington Ave., St. Louis

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OUR MOTTO: THE BEST THE MARKET AFFORDS

Valley

Orders taken now for 1917 crop of German—Swedish—Dutch Pips

CHAS. SCHWAKE & CO., Inc., 90-92 W. Broadway, NEW YORK

GLADIOLI

New Catalogue Ready

JOHN LEWIS CHILDS, Inc.

Flowerfield, L. I., N. Y.



GIANT PANSY SEED

Kenilworth Mixture
Kenilworth Cut Flower Mixture
Giant Three and Five Blotched Masterpiece, curled wavy
1000 seeds, 25c; 5000, $1.00
¼-oz., $1.25; oz., $5.00

Early Flowering or Winter-blooming Giant Pansies
500 seeds, 25c; 1000, 40c;
⅛-oz., $1.10; ¼-oz., $2.00

CHAS. FROST

several prizes at the Panama-Pacific Exposition.

Beckert's Seed Store, Pittsburgh, Pa.—A highly creditable sort of catalogue, accurate in text and of excellent quality in typography and illustrations; sixty-eight pages and colored cover. Besides seeds, the book offers plants, bulbs, roots, tubers, insecticides, fertilizers, implements and miscellaneous supplies.

The Imlay Co., Zanesville, O.—Thirty-fourth annual catalogue of seeds, bulbs, plants, trees and shrubs, "a silent solicitor for your business"; forty-eight pages, illustrated, in a plain but attractive cover. The company's disclaimer of warranty is preceded by the pointed statement that "more failures result from disregard of the conditions necessary to germination than from inferiority of the seeds used."

J. K. Alexander, East Bridgewater, Mass.—Two catalogues, general and wholesale, of dahlias and other plants. The general catalogue is well illustrated and consists of sixty-eight pages; the wholesale list is condensed to eight pages and cover. Besides the Alexander specialties, such as dahlias, gladioli, cannas, phloxes, peonies and irises, the general catalogue offers ornamental shrubbery, fruit-bearing stock, flower seeds, etc. The general catalogue also contains several pages of carefully considered cultural directions.

Thos. J. Grey Co., Boston, Mass.—General seed catalogue, comprising lists, also, of vegetable roots and plants, bulbs, roses, nursery stock, implements, etc.; 108 pages, well illustrated, and bound in a cover of the quiet-toned but artistic style which distinguishes this company's catalogues. The list of tools and other equipments is of wide scope and interesting character, occupying about twenty pages.

Spring Hill Nurseries, Tippecanoe City, O.—A 64-page, illustrated catalogue of nursery stock, vegetable roots, roses, perennials, bulbs, window boxes, plant tubs and tools. Among the specialties are dwarf fruit trees. Much information is supplied with reference to distances in planting, number of plants per acre, trees and shrubs for special purposes, etc.

Metzner Floral Co., Mountain View, Cal.—A 20-page catalogue of gladioli, petunias, carnations, geraniums and miscellaneous flowering plants; also flower seeds, and both seeds and plants of "Metzner's Peerless Pansies." The specialty is the Metzner collection of gladioli, which won prizes at the Panama-Pacific Exposition.

Elmer D. Smith & Co., Adrian, Mich.—"Florists' wholesale list" of the company's specialty, chrysanthemums, with illustrations. It is a selective, rather than an exhaustive or specially comprehensive list, and yet the sixteen closely packed pages provide ample choice for the discriminative grower, whether large-flowering sorts, pompons, anemones or singles are wanted. Five new commercial varieties of the company's origination are offered for 1917. Assortments of "exhibition varieties for florists' use" are listed on the last page. "We are the only firm in America growing chrysanthemums exclusively," says the catalogue. "We have been originating new varieties since 1890 and have sent out over 300 of our own origin. Of the imported varieties we buy such as in our judgment should be given a place among the good things."

James Vick's Sons, Rochester, N. Y.—Two attractive catalogues, as separate representatives of the nursery and seed departments. Both are illustrated. "Vick's Fruit and Ornamental Tree Book" contains thirty-two pages, in a tasteful black and white cover. "Vick's Garden and Floral Guide" contains 112 pages, in an equally tasteful colored cover. Deciduous shrubs, aside from hedge plants, are not listed in the nursery book, but have a place in the seed book, along with roses and hardy plants. The guarantee in the nursery book seems explicit enough to make misunderstandings difficult: "We exercise care to have our stock genuine and reliable, and hereby guarantee that if all, substantially all, or any part of stock delivered does not prove true to name as ordered, we will replace it free of charge, or refund the money paid for it, that being the measure of damages for a breach of the contract."

The D. Hill Nursery Co., Dundee, Ill.—Wholesale catalogue of nursery stock, in sizes varying from large specimens to young stock for lining or bedding out; twenty-four pages, illustrated. Evergreens, for vase, tub, window box and the open ground, are the specialty and therefore have chief prominence in the book, but the lists also comprise deciduous stock, such as roses, shrubs, shade trees and fruit tree stocks. Tree seeds and florists' forcing stock also are offered. In the introductory paragraphs are these succinct phrases: "Good Hill quality evergreens do not just happen. We put the Hill quality into them deliberately in numerous ways."

Garland Mfg. Co., Des Plaines, Ill.—"Garland Guide Book No. 17," a handsome portfolio of pictures of greenhouses, ventilating apparatus, Garland cast-iron gutters and other greenhouse equipments, with descriptions that are intended to be "complete and comprehensive, giving the salient points of every house or part described." It contains eighteen unusually large pages, printed on a fine quality of enameled paper and bound in a tasteful green and red cover. Enclosed is a "question blank for greenhouse estimate."

South Bend, Ind.—The South Bend Floral Co., 216 South Michigan street, is getting ready to move into its new store on Michigan street, just half a block from the present location.

SEEDS

	Tr. pkt.	Oz.
Alyssum, Little Gem	$0.10	$0.40
Alyssum, Carpet of Snow	.10	.35
Antirrhinum, Giant Venus	.25	1.00
Antirrhinum, Giant Queen Victoria	.20	.75
Antirrhinum, Giant Silver Pink	.25	1.00
Antirrhinum, Giant Scarlet	.20	.60
Antirrhinum, Giant Yellow	.20	.60
Antirrhinum, Giant Mixed	.15	.50
Antirrhinum, Dwarf Mixed	.15	.50
Begonia Gracilis Luminosa	.50	
Bellis, Longfellow Rose	.40	1.50
Bellis, Snowball White	.40	1.50
Bellis, Mixed	.40	1.40
Candytuft, Giant Empress	.15	.50
Celosia, Dwarf Glasgow Prize	.25	1.50
Mignonette, St. L. S. Co. Machet	.25	1.00
Mignonette, Red Goliath Extra	.50	
Petunia, Giant Fld. Dwarf Mixed	.25	
Petunia, Howard's Star	.25	1.25
Petunia, Snowball	.25	1.25
Petunia, Rosy Morn	.25	1.25
Petunia, Choice Mixed	.15	.50
Salvia, Splendens Scarlet	.25	1.25
Salvia, Splendens Bonfire	.50	2.00
Salvia, Splendens St. Louis	.50	2.50
Salvia, Splendens Fireball	.50	2.00
Verbena, Mammoth White	.25	1.00
Verbena, Mammoth Scarlet	.25	1.00
Verbena, Mammoth Purple and Blue	.25	1.00
Verbena, Mammoth Pink	.25	1.00
Verbena, Mammoth Mixed	.25	1.00
Vinca, Rosea	.15	.60
Vinca, Rosea Alba	.15	.60
Vinca, Mixed	.15	.50

St. Louis Seed Co.
411 Washington Ave., St. Louis, Mo.
Mention The Review when you write.

XXX SEEDS

ALYSSUM Snowball. The only true dwarf, 20c.
CHINESE PRIMROSE. Finest grown, single and double. Mixed, 650 seeds, $1.00; ⅛ pkt. 50c.
CINERARIA. Large-flowering, dwarf, mixed, fine. 1000 seeds, 50c; ⅛ pkt. 25c.
COBAEA Scandens. Purple. Pkt. 20c.
COLEUS. New giants, finest large leaved. 20c.
CANDYTUFT. New white giant, grand. Pkt. 20c.
CHRISTMAS PEPPERS, Very fine deep red. 20c.
JERUSALEM CHERRY Melvinii. Conical, new, and **FRA DIAVOLO,** large, round. Each 20c.
CYCLAMEN GIGANTEUM, finest Giants, mixed, 250 seeds, $1.00; ⅛ pkt., 50c; 1000 seeds, $3.50.
MOONFLOWER, Improved Giant Flowering, 20c.
PANSY, Giants Mixed. Finest grown, critically selected. 6000 seeds, $1.00; ⅛ pkt. 50c.
PETUNIA New Star. Finest marked. 20c.
PETUNIA New California Giants. Mixed. 20c.
PETUNIA Blue Jacket. New deep blue, single, very showy and profuse bloomer, fine. 20c.
PHLOX Drummondii. New dwarf, large flowering. Grand, finest colors and beauties. 20c.
SALVIA Scarlet Glow. The finest intense dark scarlet, medium tall, early blooming. 20c.
THUNBERGIA, Black Eyed Susan, fine. 20c.
VERBENA. New giants. Finest grown, mixed or separate colors, in pink, purple, scarlet, white and white-eyed. Each, per pkt. 20c.
Cash. Liberal pkts. Six 20c pkts. $1.00.

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Dutch and French-grown Bulbs
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HOGEWONING & SONS
Bulb Growers
Rynsburg, Holland 32 Broadway, New York
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KELWAY'S SEEDS
FLOWER, VEGETABLE and FARM
for present delivery or on contract. Special quotations for next season and from harvest 1917 now ready.
Langport, England
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Could you sell Azalea Indica with a profit at Christmas, 1917?
If so, ask for price list for guaranteed delivery from A. Colle & Sons, Destelbergen, Belgium.
Correspondence to
A. COLLE, JR., Doylestown, Pa.

Watertown, N. Y.—J. O. Stamp has purchased the place known as Hill Crest Gardens.

SEASONABLE STOCK OF "WORTH-WHILE" QUALITY

MAKE US PROVE IT.
We pay freight both ways if you don't agree with us.

CANNAS 2 to 3 Eye Roots

	100	1000
KING HUMBERT, the "King" of all, orange-scarlet, bronze foliage	$ 4.00	$35.00
Alphonse Bouvier, dark crimson	2.25	20.00
Austria, canary yellow	1.90	17.00
Egandale, currant red, bronze leaf	2.25	20.00
Chas. Henderson, bright crimson	2.00	18.00
David Harum, bronze foliage	2.50	22.00
Florence Vaughan, yellow spotted crimson	2.25	20.00
Hungaria, pink	4.00	35.00
Mme. Berat, pink	2.25	20.00
Mme. Crozy, vermilion, with gold border	3.00	27.50
Mrs. Alfred Conard, the best pink	10.00	90.00

and 20 other varieties. Write us about your wants in Cannas. We are western headquarters.
25 at the 100 rate; 250 at the 1000 rate.

Lily Bulbs from Cold Storage
We ask you to try 100 or more of our "specially graded" stock and compare them with the other fellow's

Lilium Giganteum

	Per 100
7 to 9-inch	$ 5.50
Per case of 300, **$15.00.**	
9 to 10-inch	9.00

Allow us to ship you 100 or more every two weeks. We believe you will find them profitable.

Lily of the Valley
New Crop, Fancy

	Per case
Case of 250	$ 6.50
Case of 500	12.50

Caladium Esculentum

	Per 100	1000
5 to 7-inch circ.	$ 1.65	$14.00
7 to 9-inch circ.	3.35	27.50
9 to 11-inch circ.	5.75	52.50
11 to 13-inch circ.	9.00	
13 to 15-inch circ.	13.00	
15 to 17-inch circ.	20.00	

Tuberoses
Dwf. Ex. Pearl, first size, per 100, $1.00; per 1000, $9.00.

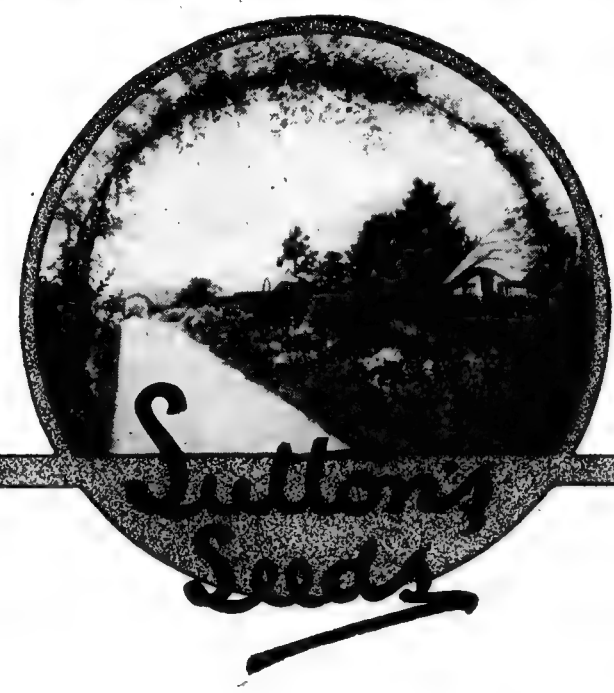
A complete line of Gladioli and Spring Bulbs. If you are in the market, we believe it will pay you to get in touch with us.

TUBEROUS BEGONIAS
1st size Belgium grown. Not to be compared with Dutch stock.
Single white, pink, scarlet, yellow, orange, bronze; per 100, $2.75; per 1000, $25.00.
Double white, pink, yellow and scarlet; per 100, $4.00; per 1000, $35.00.

Begonia	Doz.	100
Count Zeppelin	$1.25	$ 8.00
Lafayette	1.50	12.00
Frilled	1.50	10.00

WINTERSON'S SEED STORE
166 N. Wabash Ave. CHICAGO

If it is Dependable Novelties you are looking for—



—then it's Sutton's latest Catalogue that you need

IN this catalogue you will find only the dependable things.

Most of our novelties originate with us.

We know exactly what they are and what to expect them to do.

Any novelties, produced by any individual, that we may decide to adopt, after making careful investigation, we then proceed to give our own trying tests before cataloguing.

When they come to you, you can depend on their doing exactly what the catalogue says they will.

In spite of the war having so generally upset things over here, we have succeeded in bringing out our usual number of choice new things.

Our catalogue is so elaborate and expensive to produce that you will readily appreciate why we make a small charge of 35c for a copy, but this is promptly refunded when your orders amount to $5.00 or more.

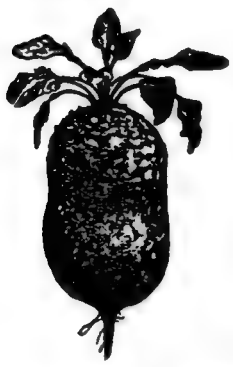
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Sole Agents East of the Rocky Mountains

Sutton & Sons
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THE SHERMAN T. BLAKE CO.
431-A Sacramento Street,
San Francisco, Cal.
Sole Agents West of the Rocky Mountains

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DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

CHR. OLSEN
Seed Grower
(Established 1882)
ODENSE, DENMARK

Contract Offers and Samples at your service.

Cable Address—"FROOLSEN." Code: 5th Ed., A, B, C. Amer. Seed Trade Assn.

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RYNVELD & Cie.

for FRENCH BULBS

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New York Address: 25 W. Broadway

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DANISH SEED IMPORT
Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
Chr. Mosbjerg, 216 7th St. N., Minneapolis, Minn.

PEDIGREE SEEDS AND NOVELTIES FOR 1917

Our New Catalogue is now ready. If you have not received a copy, send a postcard

WATKINS & SIMPSON, Ltd.

27, 28 & 29 DRURY LANE, LONDON, ENG.

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THE BEST
Begonias
Gloxinias

LANGHOUT & CO.
SASSENHEIM. HOLLAND

Write for prices

care of **AMERICAN SHIPPING CO.**
Rector Building, Chicago, Ill.

Mention The Review when you write.

FRENCH BULBS
FOR 1917 DELIVERY

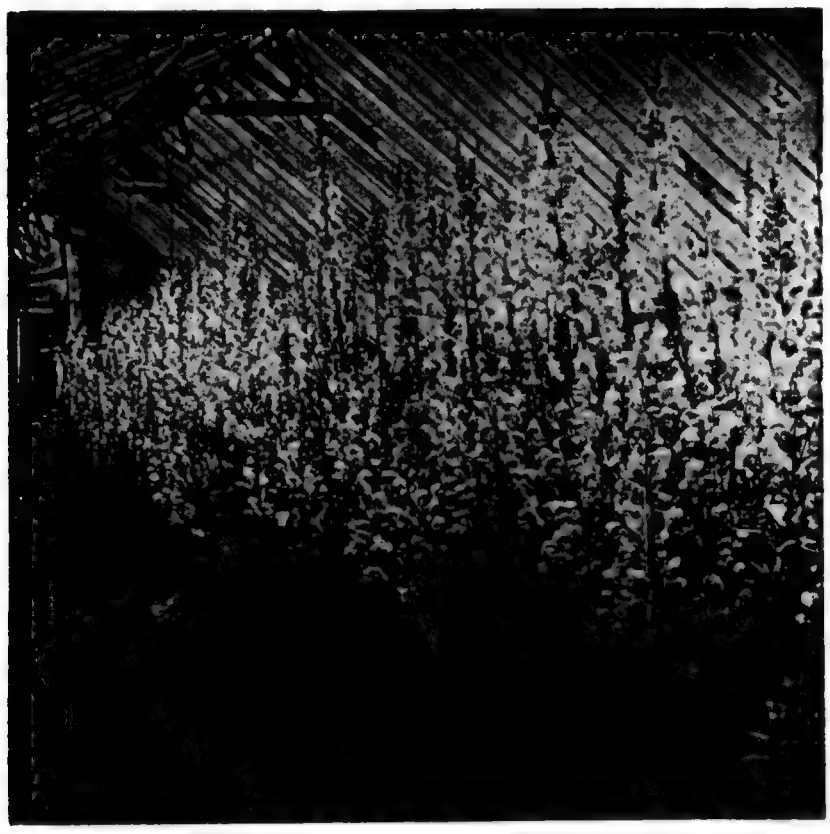
Lagarde & Speelman
OLLIOULES, VAR. FRANCE

Largest growers of
FRENCH GOLDEN SPUR
FRENCH DUTCH CHRISTMAS HYACINTHS
FREESIA EXCELSIOR, ETC., ETC.

Prices from our branch:

P. O. Box 124, HOBOKEN, N. J.

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SNAPDRAGON

Prepare early for bedding out stock. By sowing seed of Snapdragon now you can have plants nicely in bloom in bands and pots for spring sales. We have all of the good ones and offer seed as follows:

Our famous Silver Pink, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Seed of White, Yellow, Light Pink, Garnet and Nelrose, 35c per pkt.; 3 for $1.00. All orders cash.
Free cultural directions.

See our display ad of square paper pots and dirt bands, the proper articles for the growing of all small plants.

G. S. RAMSBURG
Somersworth, N. H.

Mention The Review when you write.

ROCHESTER, N. Y.

The Market.

Business continues on the upward grade most of the time. We have had two or three rather quiet days, but the remainder of the time we have been busy indeed. Social functions have been many, and the demand for all sorts of decorations has been large. Flowers, fortunately, have been more plentiful and prices are reaching their normal condition. The weather has been cold and the greehousemen have been exceedingly active in keeping the fires going continually at full blast.

Stock arrives in fair condition and moves favorably. A good supply was predicted for St. Valentine's day, and greater business than ever before was looked for on that day. Roses are in fine shape and good shipments of Sunburst, Montrose, White Killarney, Maryland and Stanley supply all demands. There is, however, a small supply of short-stemmed stock, many of which are needed for design work. The carnation crop has been somewhat heavier this week and prices have become easier. Easter lilies and callas are not coming along fast, but, then, the demand is not extra large.

There is a splendid supply of bulbous flowers, including jonquils and Paper Whites. Tulips sell well and the demand for sweet peas is large. Violets have sold more easily this week. Orchids and gardenias are in good shape and sell well. Valley moves quite slowly. Most of the stores have been considerably handicapped several days this week on account of the scarcity of plumosus, which has arrived from the south in a frozen condition.

Various Notes.

James Vick's Sons had an attractive display of garden and farm seeds at the poultry show held during the week of February 5. George Case was in charge. Will H. Dildine made a flying trip to New York in the interests of the firm. He reports business as being fairly active.

The business carried on by the late Fred W. Vick, of Ridgeway avenue, has been sold to Chester Ament, of this city, who will continue to grow about the same line of stock as his predecessor. The greenhouses are well stocked and business is good.

The monthly meeting of the Rochester Florists' Association was held February 12. H. Tanner was scheduled to speak on credit coöperation.

An attractive valentine window was seen at the store of Salter Bros. A large heart made of hearts and arrows was placed in the corner of the display. Towards the center were two large pillars, trimmed in blue and gold, from which was draped white net to the front of the window. A profusion of double daffodils were artistically arranged

Bulb Stock

Dwarf Double Pearl Tuberoses
—special prices on application.

Caladium Esculentum bulbs.

Lilium Multiflorum, 7 to 9, 9 to 10 and 10 to 11—attractive prices on application.

Lilium Formosum, 7 to 9 and 9 to 10, black stem.

Please tell us how many you can use and we shall make prices accordingly

Selected strains of Ageratum, Alyssum, Aster, Begonia Erfordii, Calendula Meteor, Prince of Orange, Candytuft, Celosia, Centaurea, Cobaea Scandens, Cosmos, Gypsophila, Lobelia, Petunia and Verbena. Special prices on the above on application.

J. M. THORBURN & CO.
53 Barclay Street
through to 54 Park Place
NEW YORK CITY

Mention The Review when you write.

"Wilson's Seeds will grow anywhere"
J. J. WILSON SEED CO., NEWARK, N.J.
Mention The Review when you write.

MAKE MONEY BUYING THIS STOCK NOW

CANNAS
Fine Plump Stock

	Per 100	1000
King Humbert	$4.00	$35.00
A. Bouvier	3.00	25 00
Flo. Vaughan	3.00	25.00
Henderson	3.00	25.00
Mme. Crozy	3.50	30.00

Caladiums, 5/7, $3.50 per 100; 7/9, $5.00 per 100.

Fancy-Leaved Caladiums, 25 for $3.50; $12.00 per 100.

Tuberoses, 1st size, $1.00 per 100; $9.00 per 1000.

GLADIOLI
Fine Stock

	Per 100	1000
America	$1.50	$12.00
Francis King	1.50	12.00
Augusta	1.50	12.00
Taconic	1.50	12.00

A continuous money-maker. Plant our Reliable Cold Storage **Giganteums,** 7/9, $6.50 per 100; per case of 300, $16.50.

We grow the best commercial varieties of Mums. Stock ready for shipment soon. Get our complete list before buying.

C. C. POLLWORTH CO.
Milwaukee, Wis.

WE can not possibly crowd into an advertisement all the items that might interest the progressive grower. Our catalogue, mailed for the asking, contains a complete list of things, both horticultural and floricultural. A few seasonable items, however, require mentioning, and here they are:

Tuberous Rooted Begonias, fine stock, just received

Single, separate colors..	$2.75 per 100, $25.00 per 1000
Single, mixed	2.50 per 100, 22.50 per 1000
Double, separate colors	4.25 per 100, 37.50 per 1000
Double, mixed	4.00 per 100, 33.00 per 1000

250 at 1000 rate.

Cold Storage Giganteum, Rubrum, Magnificum, Melpomene and Album, A-1 stock, all sizes. Write for prices.

CARNATION ROOTED CUTTINGS

"First come, first served" holds true in every case, and particularly so, as years of experience have taught us, as regards Carnation Rooted Cuttings. To insure early deliveries to our customers, we invariably contract for quantities a year in advance. The following **new** varieties of **special merit** deserve the consideration of every Carnation grower:

Rosalia (Dorner), deep pink.
Old Gold (Dorner), yellow.
Merry Christmas (Baur & Steinkamp), scarlet.
Doris (S. J. Goddard), crimson.
Cottage Maid (Cottage Gardens), salmon sport of C. W. Ward.
Prices.....$12.00 per 100; $100.00 per 1000.

See our classified ad for complete list of Standard varieties, and place your order early to insure early delivery.

ASPARAGUS PLUMOSUS

2¼-inch pots, $3.00 per 100, $25.00 per 1000; Seedlings, $8.00 per 1000, lots of 5000 at $7.00 per 1000.

Asparagus Sprengeri, $3.00 per 100, $25.00 per 1000; Seedlings, $6.00 per 1000.

Asparagus Hatcheri, $3.50 per 100, $30.00 per 1000; Seedlings, $8.00 per 1000.

BEGONIA CHATELAINE

2¼-inch.....$5.00 per 100; $45.00 per 1000

CANNA ROOTS—Northern Grown

Best varieties. Write for prices.

CALENDULA

Orange King. Best for forcing, 2½-inch...$3.00 per 100; $25.00 per 1000
3-inch..... 5.00 per 100; 45.00 per 1000

DRACAENA INDIVISA

Seedlings, $2.50 per 100, $20.00 per 1000; 2½-inch $3.50 per 100; 4-inch, $15.00 per 100; 5-inch, $25.00 per 100; 6-inch, $35.00 per 100.

HYDRANGEAS

Best French varieties, 2¼-inch, $4.00 per 100; 3-inch, $6.00 per 100; 5-inch, $25.00 per 100; 6-inch, $35.00 per 100.

FERNS

Assorted Table Ferns: $3.00 per 100; $27.50 per 1000.
Bostons: 2½-inch, $4.00 per 100; $35.00 per 1000.
Roosevelt: 2½-inch, $5.00 per 100; $40.00 per 1000.
Whitmani Compacta: 2½-inch, $5.00 per 100; $40.00 per 1000.
Elegantissima Compacta; 2½-inch, $6.00 per 100; $50.00 per 1000.
Scottii: 2½-inch, $5.00 per 100; $45.00 per 1000.
Teddy Jr.: 2½-inch, $5.00 per 100; $45.00 per 1000.
Scholzeli: 2½-inch, $5.00 per 100; $40.00 per 1000.
Prices for larger sizes on application.

MYOSOTIS NIXENAUGE

Fine winter bloomer, rooted cuttings....80c per 100; 2-in., $2.00 per 100

PELARGONIUMS

Easter Greeting, Swabian Maid, Wurtembergia, Lucy Becker, $8.00 per 100.

PETUNIAS, DOUBLE

2½-inch	$4.00 per 100, $35.00 per 1000
3 -inch	9.00 per 100, 85.00 per 1000

SNAPDRAGON

Phelps' White, Yellow, Silver Pink, Nelrose, $4.50 per 100, $40.00 per 1000; Keystone, $5.00 per 100, $45.00 per 1000.

VINCAS

2½-inch	$3.00 per 100, $25.00 per 1000
Strong rooted cuttings	1.25 per 100, 10.00 per 1000

MAGIC HOSE

The most satisfactory hose for greenhouse purposes offered: ½-inch, 16c per foot; ⅝-inch, 17c per foot; ¾-inch, 18c per foot. Couplings included.

NICO-FUME LIQUID

1 gallon, $10.50; ½ gallon, $5.50. Express prepaid.

NICO-FUME PAPER

144 sheets, $4.50; 288 sheets, $7.50. Express prepaid.

For Seasonable Seed, consult our catalogue.

For complete list of Zvolanek's Winter-flowering Orchid Sweet Pea Seed. consult previous issues of the Florists' Review, or write us.

Our aim is to **satisfy you,** for by doing so we enhance our own interests. We make no promises which we can not fulfill, believing that glittering promises are **worthless.**

See classified columns for complete list of Carnation Cuttings. Clean, well rooted stock.

New catalogue just out. Write for copy.

S. S. SKIDELSKY & COMPANY

1004 Lincoln Building, PHILADELPHIA, PA.

Mention The Review when you write.

about the window, giving the whole a dainty effect.

Stephen D. Green, of H. Bayersdorfer & Co., Philadelphia, had a good display of supplies, including many novelties, at the Seneca hotel February 9. Morris Cohen, of New York, also called on the trade with his line of Easter chiffons.

The opening of the Rosery, the new flower store under the management of Paul Campus, took place February 10. The store, which is newly decorated, was nicely arranged with a good supply of palms, ferns and blooming plants. Miss Rose E. Brown is an employee.

A "kewpie" three feet in height, with a heart and streamers in one hand and an old-fashioned bouquet in the other, was the central figure of a unique St. Valentine window at the store of

Cedar Acres Gladioli Exclusively

Catalogue giving full cultural directions and attractive prices on all varieties. **It is free.**

B. Hammond Tracy, Box 44 Wenham, Mass.

E. C. Kaelber, Inc. Mr. Kaelber recently returned from a business trip to New York. H. J. H.

Wheatridge, Colo.—The Wilmore Floral Co. has been incorporated with $25,000 authorized capital stock to take over the business of W. W. Wilmore, Jr., gladiolus and dahlia specialist. The corporation will take over the liabilities as well as the assets and expects to largely develop the business.

HELLER'S MICE PROOF SEED CASES.

Send for Catalogue.

HELLER & CO.

Montpelier, Ohio

Always mention the Florists' Review when writing advertisers.

PACIFIC COAST DEPARTMENT

Woodburn, Ore.—W. C. King now is owner of the florists' business formerly conducted by N. S. Nehl.

Montebello, Cal. — The Henry W. Turner place now has about four acres of glass, nearly all in roses. The cut is sold in Los Angeles, but the output of plants, approximating 500,000 a year, goes all over the United States.

Eureka, Cal.—The Cottage Gardens Nurseries, C. W. Ward, president, recently acquired a tract of land near San Jose, where a selling agency will be established and such stock grown as does better there than at Eureka.

EVERGREEN VINE FOR WALL.

Can you recommend some kind of evergreen vine, with a neat, compact habit, to be grown on a wall in this Oregon climate? The wall is four feet high. We already have English ivy and the Virginia creeper. We want something that will make a quick growth.

F. W.—Ore.

Euonymus radicans is a splendid, hardy, evergreen vining plant. It grows best in partly shaded locations. It must have rich soil. S. W. W.

LOS ANGELES.

The Market.

The market has been a most difficult one to follow. First there were a few days when stock was plentiful; then for some unaccountable reason the supply fell off; later it was more than plentiful. The weather now has much to do with the supply, but, as mentioned recently, there is no doubt that prices from now on will favor the buyer, and stock will be of better quality.

Carnations are improving and daffodils will be plentiful by the time this report appears. Freesias have held up in price on account of the shortage, but these from now on will be more plentiful. There is a large supply of violets, but the demand keeps it well cleaned up. Sweet peas are opening more freely and if the weather continues favorable there will be an abundance of them shortly; a sudden hot spell, such as we sometimes get at this time of year, would, of course, be bad for them. All small flowers are more plentiful. Gladioli are scarce, but the demand is not great. There is a better grade of Easter lilies in the market than usual at this time, but the price rules high. For big decorations these and the shrub branches, such as double peaches, almonds and the various acacias, are fine.

Indoor roses are about as last reported, and there is nothing of any consequence in this line from outdoors. Valley is coming into the market in small lots, but not nearly enough to fill the demand. Cattleyas are scarce and phalænopsis and other small orchids are not so plentiful as they were. In greens the better kinds are still scarce, but a few warm weeks will change the situation. Pot plants are scarce.

We are much pleased with the results of our plant advertisements in The Review; orders have come in freely and from a wide range of territory.

Germain Plant & Seed Co.
Los Angeles, California. By M. L. Germain, Pres.

Business picked up considerably later in the week, some good funeral work and several large decorations making the retailers busy. The bright weather is bringing people out and it is not too hot to be pleasant. This makes transient business good and cleans up a lot of small stock.

Various Notes.

Bernard Tassano, of the Santa Cruz Evergreen Co., gave a dinner to a number in the trade on the occasion of his birthday. He proved to be a good host, as everyone present thoroughly enjoyed the evening.

George Eischen, of Ocean Park, has opened a branch store at Venice plaza, where he proposes to retail cut flowers, plants, seeds and bulbs. Everyone will wish him success.

Darling's Flower Shop has had an exceptionally busy week. The funeral of the late John Joyce called for a large amount of work of an exceptionally good character, orchids and high-priced stock generally being used. Then the opening of the new $1,000,000 Garden courts at Hollywood called for big lots of choice flowers, among them being fifty dozen extra long Russell roses, big banks of Easter lilies and large quantities of phalænopsis and other orchids. This was one of the most important jobs of the season so far.

Frank Lichtenberg has gone on a business trip to San Francisco and points farther north, Mrs. Lichtenberg accompanying him.

Walter Armacost & Co. are sending in a fine cut of Easter lilies and a good line of potted hyacinths. The stock sells on sight.

H. A. Turner, of Montebello, has purchased a new 6-cylinder car.

Morris Goldenson was caught working one day this week, a pretty sure sign that business must be rushing. A large quantity of good funeral work has been handled at the store.

Freeman's window of spring flowers this week was one of the prettiest things seen for a long time.

At Howard & Smith's store spring flowers from the Montebello nurseries are making a grand display, especially the bulbous flowers. Several good decorations have kept the staff busy during the last two weeks, and in the nursery department the new rose, Los Angeles, is still among the best sellers.

D. W. Coolidge, of Pasadena, while out driving February 7, collided with a

L. A. FLORAL CO.

FRED SPERRY, Mgr.

HOUSE OF QUALITY AND SERVICE

LARGE CUTS OF
Lilies — Freesias — Daffodils
Roses — Carnations — Violets
Novelties and Greens of all kinds

407 So. Los Angeles Street, LOS ANGELES, CAL.

LONG DISTANCE SHIPPING OUR SPECIALTY

Mention The Review when you write.

VIOLETS = CARNATIONS
ROSES And Other Seasonable CUT FLOWERS **GREENS**

ASK FOR SPECIAL QUOTATION

DOMOTO BROS. WHOLESALE GROWERS

Nurseries: 78th to 79th Aves., East Oakland, Cal.

440 Bush Street - SAN FRANCISCO, CAL.

Mention The Review when you write.

WHOLESALE PRICES

Subject to Change.

Beauties.....per doz., 75c, $1.50, $2.50, $4.00, $6.00

		Short	Med.	Long
Hoosier Beauty	per 100,	$6.00	$9.00	$12.00
Ophelia	"	6.00	9.00	12.00
Shawyer	"	6.00	9.00	12.00
Helen Taft	"	6.00	9.00	12.00
Richmond	"	5.00	8.00	10.00
Killarney Brilliant	"	5.00	8.00	10.00
White Killarney	"	5.00	8.00	10.00
Killarney	"	5.00	8.00	10.00
CARNATIONS	"	2.00	4.00	5.00

Specially selected Roses of any variety, per 100, 15.00
Sprengeri, Plumosus.....per bunch, .50
Hardy Ferns.....per doz. bunches, 2.00

Miller Floral Co. UTAH
FARMINGTON,
Mention The Review when you write.

BOSTON FERNS

Boston Ferns, 2-in., strong, 100, $4.00; 1000, $35.00
Boston Ferns, 3-in., strong.....per 100, 7.50
Whitmani Ferns, 2-in., strong....per 100, 5.00
Boston and Roosevelt, 6-in.....per doz., 6.00
Boston and Roosevelt, 7-in.....per doz., 9.00
Whitmani, 6-in.....per doz., 6.00
Cyclamen, 4 in.....per 100. 15.00

Cash with order, please.

H. HAYASHI & CO.
2311 73d Avenue, ELMHURST, CAL.
Mention The Review when you write.

PUSSY WILLOWS, 25c A BUNCH
Special Prices to Wholesalers
G. HUSERIK, 1151 E. Grant St., PORTLAND, ORE.
Mention The Review when you write.

rider of a motorcycle just outside his nursery. At the present writing it is not known whether or not the motorcyclist was killed, but he at least was seriously injured. Naturally, Mr. Coolidge is much upset over the matter, but everyone present agrees that it was purely accidental and quite unavoidable.

W. W. Felgate, at Sierra Madre, has a magnificent bed of Nemesia strumosa, in all colors. This beautiful annual is exceptionally well suited to southern California conditions, the dry atmosphere being similar to that of its native home in South Africa. Mr. Felgate has grown and exhibited it for several years and it is strange that such a beautiful subject is not more generally grown.

Heavy out-of-town shipments and a correspondingly heavy local demand have kept the supply of freesias down at the Murata & Co. store, notwithstanding the big arrivals daily.

Superb daffodils and indoor carnations were among the leaders at the L. A. Floral Co. store this week, where heavy shipments are going out daily.

Tassano Bros. this year are handling C. Brazee's cut of bulbous stock.

At the monthly meeting of the Los Angeles County Horticultural Society, held in the Times building, February 7, the election of officers for 1917 took place. James Taylor was unanimously elected president, A. Hunt vice-president, J. M. Grant secretary, and J. McGilvray, treasurer. The executive committee is composed of W. W. Felgate, J. Whitehead, H. R. Richards and the officers, making seven in all. F. Lewin, an amateur rose grower of Inglewood, spoke on the culture of roses, and some excellent vocal solos were rendered by Mrs. Hayden.

Harry Balsley, of Detroit, is a visitor this week. H. R. Richards.

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

VALLEY — CARNATIONS, ROSES, SWEET PEAS, EASTER LILIES, DAFFODILS, VIOLETS, GLADIOLI, GREENS, Fischer's Fine FREESIAS, STOCKS, MARIGOLDS — VALLEY

and Everything Else of the Best in Season

S. Murata & Co.

380-386 So. Los Angeles St., LOS ANGELES, CAL.
Oldest and Most Experienced Shippers in Southern California
Mention The Review when you write.

POT HYACINTHS

We now have ready to ship, Pot Hyacinths in assorted sizes and colors. Prices, 4-inch, at 15c to 25c; 5-inch, at 20c to 35c; 6-inch, at 50c to 75c; 7-inch, at 60c to 75c; 8-inch, at 75c to $1.00.

WALTER ARMACOST & CO.
Sawtelle, Cal.
Mention The Review when you write.

Santa Cruz Evergreen Co.

WHOLESALE EVERGREENS
Headquarters for the best Mexican Ivy on the coast.
Hard and soft Brake.
101 Winston Street, LOS ANGELES, CAL.
Mention The Review when you write.

SAN FRANCISCO.

The Market.

Stock is more plentiful and business in general gives no ground for complaint. Taken all in all, the condition of the market is healthy, although heavier supplies of certain kinds of flowers could be disposed of without difficulty. A few more days of warm weather should bring out an abundance of all seasonables. Daffodils seem to overshadow everything else at present and prices have dropped sharply. They fill in nicely and the liberal offerings continue to clean up readily, especially in view of an active shipping demand. Freesia has been especially fine this year and maintains its popularity well, the best quality being used largely for corsage work. Paper Whites show excellent quality. Tulips and hyacinths are eagerly sought, both demanding comparatively high prices. As a matter of fact, spring flowers as a whole are bringing higher prices this season than ever before, with the possible exception of last year's. Easter lilies are much in evidence, but callas are scarce. Valley is a little easier by reason of the increased supply. Limited supplies of pansies and daisies are welcomed.

American Beauties are still rather scarce. Other varieties of roses are in good supply, but all stock clears from day to day. Carnations are fairly plentiful, but they hold their own, no recession in prices being noted. Violets show some improvement, but the quality is hardly up to standard, the stems being short on account of the continued cold weather and little rain. A heavy shipping demand for St. Valentine's day was reported. There are plenty of orchids for all requirements, though hardly so many as last week. Flowering shrubs and blooming plants have filled a real need during the scarcity of cut flowers and have been greatly appreciated. Many sales would

CALIFORNIA CUT FLOWER and EVERGREEN CO.

WHOLESALE FLORISTS AND SUPPLIES
316 S. Broadway, LOS ANGELES, CAL.
Phone Broadway 2369
Mention The Review when you write.

have been lost had not the florists been able to interest visitors in plants when they failed to find the cut flowers they desired. A shortage of ferns, maidenhair and asparagus is causing some inconvenience.

Various Notes.

The E. W. McLellan Co. shipped more violets for St. Valentine's day than ever before, which, in the opinion of J. A. Axell, shows that the florists of the middle west appreciate California-grown violets more each year.

Domoto Bros. report plant importations from Japan coming through in good shape.

Frank D. Pelicano is introducing a new violet, which he hopes to produce extensively another year. It is the same shade as Quaker Lady, but has a double flower. It has a good stem and is fine for corsages.

H. Plath is bringing in some fine azaleas.

A partial change has taken place in the ownership of the Art Floral Co. Julius Eppstein sold his stock to K. Lewis, who subsequently turned it over to the company. P. Vincent Matraia continues as president and manager. Mr. Eppstein has taken over the branch of the Art Floral Co. in the St. Francis hotel, which he operated before consolidating with the company three years ago. In the future he will conduct that store under his own name.

MacRorie & McLaren decorated the Hotel Oakland for the Sherman ball, using quantities of carnations, woodwardia ferns, smilax, palms and eucalypti.

C. Kooyman has a nice cut of Killarneys and Richmond.

F. J. Bertrand, manager of the B. M. Joseph store, has no complaints to make, as business is active in all branches and stock is good.

Pelicano & Ginocchio, proprietors of the Frank D. Pelicano dahlia farm, have issued their 1917 catalogue of California field-grown bulbs. Special feature is made of Mr. Pelicano's new decorative dahlia, Dr. Harry L. Tevis, which was awarded first prize for new seedling dahlias at the P. P. I. E.; also first prizes at the 1916 shows of the California Dahlia Society and the California Dahlia Growers' Association. An invitation is extended to visitors to call at the farm.

The Sacramento Valley Rose Growers' Association has elected the following officers for the ensuing year: President, Frank B. Gilliam; vice-president, Mrs. N. H. McAnston; secretary, M. H. Jellison; corresponding secretary, F. M. Porter; treasurer, Temple Crane.

A large white dahlia, one of the latest creations of Luther Burbank, is to be the official flower of Oakland. Mr. Burbank in a letter to the Oakland Chamber of Commerce offered to name the dahlia for the city, and the offer was accepted.

Improvements at C. Navlet's store at San Jose, Cal., which have been in progress for several months, are about completed. An elaborate formal opening is being planned. At the Navlet flower stand in the Emporium, San Francisco, Manager Picetti reports business satisfactory.

Podesta & Baldocchi have had a busy week. A wedding and a funeral kept the force working overtime. This house has been making a prominent feature of orchids, but eclipsed all its previous displays this week with a window containing nearly 4,000 blooms. Of this number about 250 were cattleyas and the rest spray orchids, principally white and pink phalænopsis.

Extensive improvements are in progress in the store of C. C. Morse & Co. on lower Market street, to provide better facilities near the front entrance for plant displays. S. H. G.



In Any Quantity **BABY RAMBLERS** At Any Time

This new class of miniature roses is gaining wonderfully in popularity, and most deservedly so. Their exceeding freedom and continuity of bloom is unsurpassed in any other bedding or border plant. Their possibilities are worth your attention and consideration.

A Few of the Best:

Echo	Orleans	Mrs. Taft
Phyllis	Ellen Poulsen	Jeanne d'Arc
Erna Teschendorff	Baby Dorothy	Maman Turbat
Jessie	Baby Elegance	Geo. Elger

BABY DOLL

The most rapturously and strikingly beautiful little rose ever introduced. The color is absolutely new and startling in its brilliancy—golden yellow, tipped with clear cerise. The little buds and open flowers are elegantly finished and of most perfect form. Habit of the very best, strong and compact; freedom of bloom is remarkable and continuous throughout the entire season. We have given it a fair and thorough trial and have no hesitancy in offering it as the one best selling rose you ever handled. It is a money-maker.

Also special prices on all commerial varieties of Hybrid Teas.

Catalogue on request.

HENRY W. TURNER, Wholesale Florist, Montebello, Cal.

Mention The Review when you write.

WE ARE THE LARGEST GROWERS OF

ROSES—PORTLAND ROSES

Superior Quality—Choice Varieties—Sell better, grow better.

Ask for catalogue—Place your order now.

MOUNTAIN VIEW FLORAL CO., PORTLAND, OREGON

Mention The Review when you write.

STEELE'S PANSY GARDENS

PORTLAND, OREGON

Superb Mastodon Private Stock Seedlings, per 1000, $4.00; extra large, coming into bud, per 1000, $5.00; transplanted, many in bud, extra fine, per 100, $1.00; per 500, $4.50; per 1000, $8.00.

SEED

Mastodon Mixed, ¼ oz., $1.25; oz., $4.00; 4 ozs., $12.00.

Greenhouse Special, ⅛ oz., $1.00; oz., $8.00.

Catalogue.

Mention The Review when you write.

CARNATION ROOTED CUTTINGS

	Per 1000		Per 1000
Beacon	$20.00	Alice	$25 00
Victory	20.00	Enchantress	20.00
Champion	25 00	Wh. Enchantress	20.00
R. P. Enchantress	20.00	Wh. Wonder	25.00
Philadelphia	20.00	Matchless	25.00

Cash with Order

STUBER & RICHARDSON

4852 Holly St., Seattle, Wash.

Mention The Review when you write.

Araucaria Bidwillii, 2-in. pots, 1 ft. high, $14.00 per 100. 4-in. pots, 1½ ft. high, $25.00 per 100.

Erica Melanthera, rooted cuttings, 1 year old, never offered before, $50.00 per 1000—not less than 1000 sold.

Erica Melanthera, 2-in. pots, 2 years old, $14.00 per 100. 4-in. pots, 2 years old, $25.00 per 100.

Larger stock on application.

PACIFIC NURSERIES, Colma, San Mateo, Cal.

Mention The Review when you write.

RUDOLPH FISCHER

Freesia Specialist **SAN GABRIEL, CAL.**

Mention The Review when you write.

STAIGER & FINCKEN

1852 West Washington St., LOS ANGELES, CAL.

Kentias, fine stock, in all sizes, at bargain rates. Write for prices.

FERNS

100,000 READY NOW

IN FLATS

Best varieties for Fern dishes $1.50 per 100

Write for Wholesale Catalogue of Ferns, Kentias, etc., to

H. PLATH

"THE FERNERIES"

Lawrence and Winnipeg Avenues

SAN FRANCISCO, CAL.

Mention The Review when you write.

RED POTS Honestly made. Standard in size. Unexcelled in quality. Nothing but the best materials used. The Pots you will eventually buy. We carry the largest stock in the west.

All Sizes of Standard Pots, Azalea and Fern Pots, Bulb and Seed Pans, Fern Dishes, Saucers, Etc.

Special Prices on Carload Lots.

GARDEN CITY POTTERY CO., Inc.

Pottery and Office: San Jose, Cal.

Warehouse: 129 2d Street, Oakland, Cal.

Mention The Review when you write.

CYCLAMEN SEEDLINGS

Once transplanted, ready to move again; English strain only; following named varieties: Salmon King, Prince of Wales, Sunray, White and White with Eye. Above stock will make specimen plants for Christmas. 4 leaves and up, now $5 00 per 100; $45.00 per 1000. 5000 1-in. Shamrocks for St. Patrick's, $35.00 per 1000

H. L. OLSSON

Wholesale Florist. 11 Post St., Spokane, Wash.

Germain Seed & Plant Co.

Seeds, Nursery Stock, Ornamental Plants, Poultry Supplies.

326-28-30 So. Main St., LOS ANGELES, CAL.

Nurseries, Montebello

California Grown Bulbs

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Freesia Purity
Calla Aethiopica
Paper White
Emperor Daffodil
Amaryllis Belladonna

C. KOOYMAN

431 Bush Street SAN FRANCISCO, CAL.

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BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

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Wholesale Florist and Bulb Grower, SANTA CRUZ, CALIF.

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Send your order at once for 1916 crop Aster seed. Quality the best yet. Florists everywhere getting good results.

"THE HOME OF ASTERS"

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McMINNVILLE, OREGON

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Gladioli, Young Stock

America, Francis King, Augusta, Principine, Baron Hulot, Peace, Panama, Golden King, Mrs. Pendleton. Also baby Glads.

Get our prices.

CURRIER BULB CO., Seabright, Cal.

Mention The Review when you write.

Rooted Carnation Cuttings

	Per 100	1000
Enchantress	$2.00	$20.00
White Enchantress	2.00	20.00
Alice	2.00	20.00
Gorgeous	2.50	25.00
White Wonder	2.50	25.00
Asparagus Plumosus, 2½-inch pots	3.00	30.00

KRAMER BROS.

ONTARIO, CALIFORNIA

Mention The Review when you write.

SPOKANE, WASH.

The Market.

With the approach of St. Valentine's day much preparation was going on in the stores and in the greenhouses. This day has become one of the big days of the flower business, and with proper encouragement on the part of the florists it is bound to get better.

Roses are not plentiful; in fact, they are not to be had from local growers. Good grades are received from growers outside the state, who are better favored with sunshine during the winter months.

Such plants as cinerarias, cyclamens and primulas are beginning to decline in public favor in the face of the onslaught of well grown tulips, hyacinths, jonquils and narcissi. The quality of these flowers, both cut and in pans, is good. Sweet peas, violets, freesias and hyacinths are finding a welcome market, these being used largely in basket and corsage work.

Various Notes.

The Spokane Florist Co. had its usual good-looking windows during Valentine week, emphasizing novelty baskets and corsage arrangements.

Henry Reimers store has been showing some unusually fine orchids grown at Reimers' station.

L. R. Scott, of Scott Bros., came in from Moscow, Idaho, for a few days' business trip. He is well satisfied with the business done during the winter.

Jack Burt has finished redecorating the interior of his store, on Lincoln

CUTTINGS

Carnations Carnations

As Carnation lovers well know, I have always had a penchant for growing fancy Carnations and am

At It Again

in a small way, but the quality we are growing at Eureka, California, is

BETTER THAN EVER

Only a few varieties to offer, but these are all right with us.

Matchless (Ward)	$3.00 per 100; $25.00 per 1000
Mrs. C. W. Ward (Ward)	3.00 per 100; 25.00 per 1000
Alice (Fisher)	3.00 per 100; 25.00 per 1000
Belle Washburn (Bassett & Washburn)	6.00 per 100; 50.00 per 1000

NOVELTY FOR 1917 DELIVERY

Cottage Maid (Ward).....$12.00 per 100; $100.00 per 1000

Beautiful sport of Mrs. C. W. Ward, rivaling Pink Sensation in size and more brilliant in color.

NOVELTY FOR 1918 DELIVERY

Crystal White (Ward).....$12.00 per 100; $100.00 per 1000

As it grows with us at Eureka, Crystal White is all one can desire for a Fancy White Carnation. The color is there, the stem is there, the size is there, the substance is there, the fragrance (pure, strong Clove) is there, the vigor of growth, blooming, keeping and shipping qualities are all there and it is

PURE WHITE

Advance orders will be booked for 1918 delivery. Send your orders early—Pacific Coast stock is limited.

We solicit orders from points west of Chicago only. Eastern territory can be better served from our Queens Carnation Houses.

Address orders to

Cottage Gardens Nurseries, Inc.

CHAS. W. WARD, President **Eureka, California**

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GLADIOLUS AMERICA

1½-inch....$8.00 1¼-inch....$6.00 1-inch... $4.00

GLADIOLUS MRS. FRANCIS KING

1½-inch....$12.00 1¼-inch....$8.00 1-inch....$6.00

CALLA ELLIOTTIANA

A florists' novelty that pays, $1.80 per dozen; $12.50 per 100.

Los Robles Nursery and Garden

Santa Cruz, California

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ANT. C. ZVOLANEK

SWEET PEA RANCH

Originator of Over Seventy-five Varieties of Winter-Flowering Orchid Sweet Peas.

See my Classified Ad. under Seeds.

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Asparagus Sprengeri Seed

1917 Crop, ready now, 75c per 1000

Write for prices in quantity.

HARRY BAILEY

R. F. D. 6, LOS ANGELES, CAL.

Mention The Review when you write.

ROOTED CARNATION CUTTINGS

	Per 100	1000
White Enchantress	$2.25	$20.00
Light Pink Enchantress	2.25	20.00
Alice	2.25	20.00
Mrs. C. W. Ward	2.25	20.00
Belle Washburn	5.00	45.00
Aviator	5.00	45.00

25 of a variety at 100 rates. 250 at 1000 rates

CARNATION PLANTS

From 2¼-inch pots. Now ready.

White Enchantress	Per 100, $3.00
Light Pink Enchantress	Per 100, 3.00
Rose-pink Enchantress	Per 100, 3.00
Alice	Per 100, 3.00
Mrs. C. W. Ward	Per 100, 3.00
Belle Washburn	Per 100 5.00
Aviator	Per 100, 5.00

25 of a variety at 100 rates

BASSETT'S FLORAL GARDENS, LOOMIS, CAL.

B. S. BASSETT, Prop.

Mention The Review when you write.

CYCLAMEN

English-grown Seed, 5 named varieties, from 4-inch pots, assorted, $15.00 per 100, $2.00 per dozen.

Primula Obconica, mixed colors, 4-inch, $10.00 per 100.

Cash, please.

FRED GROHE, R. D. 4, SANTA ROSA, CAL.

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PALMS PALMS

Palms are our specialty. Kentia, Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES

Santa Barbara, Cal.

PALMS PALMS

Mention The Review when you write.

street, and is receiving congratulations on the improved appearance of the place. He reports business as being good.

The Hoyt Bros. Co. has had several good wedding decorations recently. They are looking forward to a good spring business and are making plans to handle a big plant business, especially in perennials.

L. B. H.

PORTLAND, ORE.

The Market.

For several days last week a spell of bright, warm weather suggestive of spring brought people outdoors. Such conditions hurt the sale of flowers and the demand decreased. The volume of stock coming in was beyond the capacity of the market to absorb it; some waste resulted, but without any slump in prices up to the time of this writing. Should the springlike weather continue and the growers try to force on the market all the cut stock they produce, a crash in prices would be inevitable. Just why the fine weather should reduce the calls for flowers is hard to explain, but it has been proven many times that there are not so many flowers sold when people get outdoors for their pleasures.

A great variety of stock is shown. Nearly everything of a bulbous nature is coming in heavily. Tulips and hyacinths are in their prime. Carnations in all colors are in oversupply for the first time in many months. Valley, grown from a new shipment of pips, is offered. Easter lilies and callas are in heavy cut. There is no oversupply of roses, but the cut has increased. Trianæ cattleyas are plentiful. Sir Watkin daffodils and Darwin tulips have appeared. Some excellent sweet peas are shown. Potted lilacs and genistas have been added to the list of blooming plants.

Various Notes.

The Portland Floral Society will hold its regular meeting February 20 in the Masonic Temple.

Joseph Koida, Karl Bestel and the violet grower at Hillsdale are cutting heavy crops of single violets.

Frank Luepke, of Vancouver, Wash., is greatly elated over the prospects of increases in his business after the interstate bridge is opened. The formal opening of the bridge takes place in June. He says Vancouver is bound to boom.

Thomas Luke, of Max Smith's store, while putting up some decorations, fell and injured his wrist and his kneecap. His injuries did not prevent his showing up at the store.

The Martin & Forbes Co. recently sold two of the largest kentias in this district. The palms were grown by the Rahn & Herbert Co. James Forbes said from now on there would be a sufficient supply of valley.

Henry Kahn is cutting some good sweet peas.

B. Tonseth, of the Tonseth Floral Co., selects his plants and saves his cyclamen seed. A salmon-pink variety is his favorite. He intends to grow more of them another season.

R. C. Cook has built some shelves for his potted stock and has taken his plants off the sidewalk. He says this simple change has increased his sales of plants fifty per cent.

A. F. Lalane said the good weather had decreased his sales. People stop to admire the flowers on display, but pass on, thinking they can gather plenty of wild flowers in a few days.

John Holden, of the Holden Floral Co., said that all hands were busy with bedding stock. There seems to be a shortage of some kinds.

The demand for rose bushes and ornamentals is brisk. S. W. W.

So. California Flower Market, Inc.

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CARNATIONS, Rooted Cuttings

Healthy stock and true to name.

	Per 100	1000
Enchantress, light pink	$2.25	$20.00
Enchantress, white	2.25	20.00
Enchantress, rose-pink	2.25	20.00
Herald, red	2.25	20.00
Victory, scarlet	2.25	20.00
Philadelphia, rose-pink	2.25	20.00
Mrs. C. W. Ward, dark pink	2.25	20.00
OUTDOOR VARIETIES		
H. W. Turner, Jr.	2.75	25.00
Fair Maid, white	1.75	15.00
Fair Maid, pink	1.75	15.00
Dr. Choate, red	1.75	15.00
Roosevelt, crimson	1.75	15.00

POLDER BROS., Wholesale Florists
Montebello, Cal.
P. O. Address, R. R. No. 6, Los Angeles, Cal.

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PLANTS Stokesia Cyanea, blue and white, from soil, year old, $2.00 per 100 Shasta Daisy, Alaska and California, strong divisions, $2.50 per 100. Digitalis, extra strong, 2½-inch, $3.00 per 100.

SEEDS Statice Sinuata Hybrida, mixed, yellow, purple, light shades, trade pkt., 25c; oz., 40c. Asters, Queen of the Market, mixed; Smith's Peerless, shell pink and white; Giant Late Branching, mixed; Extra Selected, mixed, trade pkt., 25c, 50c. Shasta Daisy, 25c, 50c pkts.

HICKEY & HOLLIS, Seedsmen and Florists
130 Kentucky St. Petaluma, Cal.

Mention The Review when you write.

Well Rooted Carnation Cuttings

From healthy, cool-grown stock, $2.50 per 100, $20.00 per 1000; Beacon, Perfection, Enchantress, White Wonder, Philadelphia and Rosette. The following at $3.00 per 100, $25.00 per 1000: Matchless, Alice, Champion, Enchantress and Supreme.

REIMERS FLORAL ART SHOP, 807 Riverside Ave., SPOKANE, WASH.

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Hardy Perennials and Climbers

One year old from field, per 100 lots, 5c, except where noted. Canterbury Bells, Double Hollyhocks, Gaillardia, 3½c. Gypsophila paniculata, extra strong, 8c. Pentstemon, hybrid grandiflora, Primula veris, 3c. Pansies (Steele's), 4 to 6 leaves, $3.00 per 1000; transplanted, $6.00. Jasmine Officinale, 7c. Passion vines, Shasta Daisy, 3c. Oriental Poppy and others. Send for 1917 trade list.

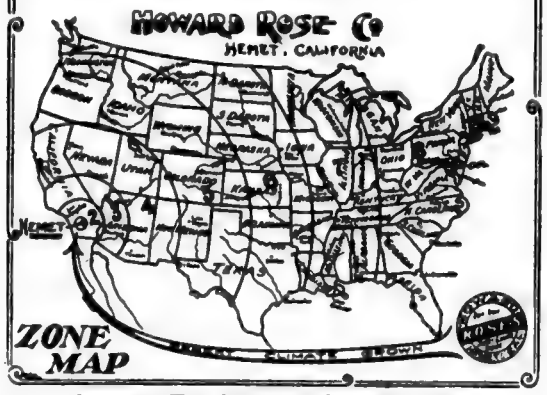
FRED G. EHLE,
224 Sanbo Ave., San Jose, California

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FIELD GROWN
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¼c per Zone

i. e.—In 4th Zone, 1c additional; in 5th Zone, 1¼c additional; in 6th, 1½c; in 7th, 1¾c; in 8th, 2c. Added to list price gives net at your door **by express.**



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Rooted Carnation Cuttings

We offer splendid stock of Alice, also Benora, White Wonder, Mrs. C. W. Ward, Yellow Prince, Pocahontas and Victory.

$3.00 per 100, $25.00 per 1000
250 at 1000 rate.

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Hardy Rhododendrons, Azaleas, Boxwoods, Hollies and a complete line of Coniferous Evergreens

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Eureka, California

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Wholesale Growers of
Carnation and Chrysanthemum Cuttings.

Write for Prices.

WOODLAND PARK FLORAL CO.
Telephone 814 SUMNER, WASH.

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KYLE & FOERSTER Wholesale Commission Florists

L. D. PHONE RANDOLPH {6784 6785

160 N. WABASH AVE., CHICAGO

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Wholesale Cut Flower Prices.

Chicago, Feb. 14, 1917.

	Per doz.
Beauty, long stems	$ 6.00 @ $ 8.00
" 30 to 36-in. stems	4.00 @ 5.00
" 24-in. stems	2.00 @ 3.00
" 12 to 20-in. stems	1.00 @ 1.50
	Per 100
Killarney	$ 4.00 @ $15.00
White Killarney	4.00 @ 15.00
Double White Killarney	4.00 @ 15.00
Killarney Brilliant	4.00 @ 15.00
Mrs. Russell	6.00 @ 25.00
Champ Weiland	4.00 @ 15.00
Richmond	4.00 @ 15.00
Rhea Reid	4.00 @ 15.00
Mrs. Aaron Ward	4.00 @ 15.00
Sunburst	4.00 @ 15.00
Ophelia	4.00 @ 15.00
Milady	4.00 @ 15.00
Hoosier Beauty	4.00 @ 15.00
Carnations	1.50 @ 4.00
Valley	4.00 @ 6.00
Calla Lilies	10.00 @ 16.00
Easter Lilies	10.00 @ 16.00
Cattleyas, per doz.	$6.00@7.50
Violets	.50 @ 1.50
Sweet Peas	.50 @ 2.00
Romans	2.50 @ 4.00
Calendulas	2.00 @ 4.00
Mignonette	4.00 @ 6.00
Paper Whites	2.00 @ 4.00
Tulips	2.00 @ 5.00
Jonquils	2.50 @ 4.00
Freesias	2.00 @ 4.00
Daisies	1.00 @ 2.00
Bouvardia	4.00 @ 8.00
Stevia	1.50 @ 2.00
Snapdragons, doz.	.75c@$2.00

WE have had great success with our ads in The Review; we are completely sold out of Chatelaine begonias and Asparagus Sprengeri. — Temperley's, Indianapolis, Ind.

ENCLOSED find check to pay for the ad you recently printed in The Review for me. The ferns sold well and I am still shipping on that little ad.—Henry Daut, Decatur, Ill.

PLEASE discontinue our ad, as we have sold out 90,000 vincas and cannot supply any more. All anybody needs is the goods and an ad in The Review.—Lampert Floral Co., Xenia, O.

I WISH to thank The Review for what it has done for me in the last year; it has sold over 2,000 bales of sphagnum moss and about the same quantity of peat.—Joseph H. Paul, Manahawkin, N. J.

WE are much pleased with the results obtained from our plant advertisements in The Review; orders have come in freely and from a wide range of territory.—Germain Seed & Plant Co., Los Angeles, Cal.

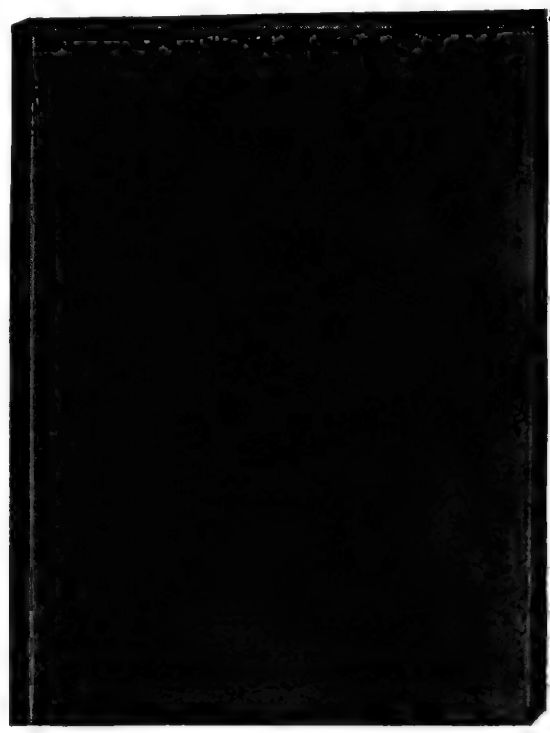
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GEO. REINBERG

Wholesale Grower of Cut Flowers

Richmond, Sunburst, Ophelia, Pink and White Killarney

162 No. Wabash Ave., CHICAGO, ILL.

Wholesale Cut Flower Prices.

Cincinnati, Feb. 14, 1917.

	Per doz.
Beauties, extra long stems	$7.50
" 30 to 36-inch, special	6.00
" 24 to 30-inch, fancy	5.00
" 18 to 24-inch, extra	4.00
" 12 to 18-inch, first	2.00
" 8 to 12-inch, second	1.00
" Shorts	.60

	Per 100
Killarney, white and pink	$ 5.00 @ $12.00
Richmond	6.00 @ 15.00
Carnations	3.00 @ 4.00
Easter Lilies	12.50 @ 15.00
Lily of the Valley	7.00
Orchids, per doz.	$7.50 @ $ 9.00
Callas	10.00 @ 12.50
Sweet Peas	.75 @ 1.50
Paper Whites	3.00
Violets	.75 @ 1.00
Romans	3.00 @ 4.00
Calendulas	3.00 @ 4.00
Rubrum Lilies	4.00 @ 10.00
Jonquils	4.00 @ 5.00
Baby Primrose	1.00 @ 1.50
Freesias	3.00 @ 4.00
Snapdragons	4.00 @ 6.00
Marguerites	.75 @ 1.00

Philadelphia, Feb. 14, 1917.

	Per doz.
Beauties, Long	$7.50 @ $9.00
" Short	1.50 @ 2.00

	Per 100
Killarney, Long	$10.00 @ $12.00
" Short	6.00 @ 8.00
Hadley—Mrs. Russell, Prima Donna, Long	15.00 @ 25.00
" Short	8.00 @ 12.00
Maryland, Long	10.00 @ 12.00
" Short	6.00 @ 8.00
Ophelia, Sunburst, Ward, Long	10.00 @ 15.00
" " " Short	6.00 @ 8.00
Carnations, Fancy	4.00 @ 5.00
" Select	3.00
" Ordinary	2.50
Easter Lilies	12.50 @ 15.00
Lilium Splendens	8.00
Valley	4.00 @ 6.00
Cattleya, per doz.	$5.00 @ 6.00
Snapdragon, per doz.	$1.00 @ 2.00
Gardenias, per doz.	$2.00@$4.00
Daffodils	3.00 @ 4.00
Sweet Peas, Orchid	1.50 @ 2.50
" Ordinary	.75 @ 1.00
Violets, Double	.75
" Single	.40 @ .50
Mignonette	4.00 @ 6.00
Pansies, per 100 bunches	5.00 @ 7.00
Paper Whites	2.50 @ 3.00
Dalsies	1.50 @ 2.00
White Lilac, bunch	$1.00@$1.50
Callas, per doz.	$1.50@$2.00
Freesia	4.00 @ 5.00
Primroses	.50 @ .75
Tulips	3.00 @ 5.00
Acacia, bunch	$2.50

Pittsburgh, Feb. 14, 1917.

	Per 100
Beauty, Special	$50.00 @ $75.00
" Fancy	30.00 @ 60.00
Killarney	6.00 @ 15.00
White Killarney	6.00 @ 12.00
Richmond	8.00 @ 15.00
Mrs. Aaron Ward	6.00 @ 12.00
Ophelia	8.00 @ 20.00
Shawyer	8.00 @ 12.00
Mock	12.00 @ 15.00
Sweet Hearts	2.00
Mrs. Charles Russell	10.00 @ 20.00
Carnations	3.00 @ 4.00
Lilies	12.00 @ 15.00
Violets	.75 @ 1.00
Valley	6.00
Sweet Peas	1.50 @ 2.00
Yellow Daisies	2.00 @ 3.00
Snapdragon	4.00 @ 10.00
Mignonette	4.00 @ 6.00
Paper Whites	3.00 @ 4.00
Calendula	4.00
Tulips	3.00 @ 4.00
Trumpet narcissi	4.00
White Lilac, per bunch	$0.75

I THANK The Review for good results.
—Charles Taynor, New Carlisle, O.

Rice Brothers

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A. & C. Pearson, Lowdham, Nottingham, England

George B. Hart

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47-51 Stone Street, ROCHESTER, N. Y.

Louis H. Kyrk

Wholesale Commission Florist

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ROCHELLE

Paper Pots and Dirt Bands. See page 96

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The standard price is $6.00 per volume. Five volumes now are ready, the sixth and last to follow shortly. Buy them any way you want to—one at a time, the five volumes ready or the entire set.

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Fancy White and Pink Killarney, Carnations, Valley, Lilies,

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CUT FLOWERS and FLORISTS' SUPPLIES

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Wholesale Cut Flower Prices.

Boston, Feb. 14, 1917.

	Per 100
Beauty, Specials	$40.00 @ $60.00
" Extra	15.00 @ 30.00
" Short stems	6.00 @ 10.00
Shawyer, Russell	3.00 @ 15.00
Killarney	2.00 @ 10.00
Stanley, Miller	3.00 @ 12.00
White Killarney	2.00 @ 10.00
Dark Pink Killarney	2.00 @ 10.00
Double White Killarney	2.00 @ 10.00
Killarney Queen	2.00 @ 12.00
Mrs. Aaron Ward	3.00 @ 10.00
Hadley	4.00 @ 15.00
Ophelia	4.00 @ 16.00
Sunburst	3.00 @ 12.00
Francis Scott Key	2.00 @ 12.00
Prince d'Arenberg	2.00 @ 12.00
Hoosier Beauty	2.00 @ 10.00
Carnations	2.00 @ 4.00
Cattleyas	30.00 @ 40.00
Lily of the Valley	4.00 @ 5.00
Easter Lilies	8.00 @ 10.00
Gardenias	10.00 @ 15.00
Sweet Peas	.50 @ 2.00
Freesias	3.00 @ 4.00
Daffodils	1.50 @ 2.00
Pansies	1.00 @ 2.00
Violets, single	.75 @ 1.00
" double	.75
Snapdragons	6.00 @ 8.00
Yellow Marguerites	1.00 @ 4.00
Paper White Narcissi	2.00 @ 2.50
Bachelor's Buttons	1.00 @ 2.00
Calendulas	2.00 @ 3.00
Roman Hyacinths	2.00 @ 3.00
Tulips	1.00 @ 3.00
Mignonette	3.00 @ 8.00

Milwaukee, Feb. 14, 1917.

	Per 100
Mrs. Charles Russell	$10.00 @ $35.00
Hoosier Beauty	5.00 @ 12.00
Killarney	5.00 @ 12.00
White Killarney	5.00 @ 12.00
Mrs. Ward	5.00 @ 8.00
Ophelia	6.00 @ 12.00
Bon Silene	2.00 @ 3.00
Cecile Brunner	2.00
Baby Doll	2.00
Carnations, fancy stock	3.00 @ 4.00
Carnations, splits	1.50 @ 2.00
Valley	4.00 @ 6.00
Violets	.75 @ 1.00
Stevia	2.00
Easter Lilies, doz.	$1.50 @ $2.00
Cattleyas, per doz.	6.00
Oncidiums	10.00
Trumpets	4.00
Paper Whites	3.00
Calendulas	2.00 @ 3.00
Sweet Peas	.75 @ 1.50
Tulips	2.00 @ 4.00
Daffodils	4.00
Freesia	2.00 @ 3.00

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262 Devonshire St., BOSTON, MASS.

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262 Devonshire Street : BOSTON, MASS.

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Wholesale Cut Flower Prices.

St. Louis, Feb. 14, 1917.

	Per doz.
Beauty, Specials	$ 4.00 @ $ 6.00
Beauty, Extra	2.00 @ 3.00
	Per 100
Richmond	4.00 @ 10.00
White Killarney	4.00 @ 10.00
Killarney	4.00 @ 10.00
Ward, Hadley	4.00 @ 10.00
Milady and Ophelia	4.00 @ 12.00
Russell	6.00 @ 25.00
Carnations	2.00 @ 4.00
Lily of the Valley	6.00 @ 7.00
Easter Lilies	10.00 @ 15.00
Callas	10.00 @ 15.00
Orchids, doz.	$6.00
Violets	.60 @ .75
Snapdragon	2.00 @ 4.00
Paper Whites	2.00 @ 2.50

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Wholesale Cut Flower Prices.

New York, Feb. 12, 1917.

	Per 100
Beauty, Specials	$35.00 @ $75.00
" Fancy	20.00 @ 35.00
" Extra	8.00 @ 12.00
" No. 1	4.00 @ 8.00
" No. 2	3.00 @ 4.00
Prima Donna	4.00 @ 15.00
Killarneys	3.00 @ 12.00
My Maryland	3.00 @ 10.00
Hoosier Beauty	3.00 @ 12.00
Richmond	2.00 @ 10.00
Sunburst	3.00 @ 12.00
Mrs. Aaron Ward	3.00 @ 12.00
Mrs. Shawyer	3.00 @ 12.00
Mock	4.00 @ 12.00
Russell	4.00 @ 15.00
Ophelia	3.00 @ 15.00
Lady Stanley	3.00 @ 12.00
Francis Scott Key	4.00 @ 15.00
Hadley	6.00 @ 50.00
Orchids—Cattleyas	15.00 @ 40.00
Cypripediums, doz. $1.50 @ $2.00	
Carnations	2.00 @ 4.00
Easter Lilies	8.00 @ 12.00
Lily of the Valley	1.00 @ 5.00
Sweet Peas, doz. bunches	$0.75 @ $2.50
Gardenias, doz.	.75 @ 4.00
Violets	.25 @ .50
Narcissi, bunch	.20 @ .35
Callas, doz.	1.00 @ 1.50
Bouvardias, bunch.	.20 @ .35
Tulips, doz.	.25 @ .75
Freesia, bunch	.20 @ .35
Daffodils, bunch	.25 @ .35
Lilac, bunch	.50 @ 1.00

Buffalo, Feb. 14, 1917.

	Per doz.
Beauty, Special	$ 7.00
" Fancy	5.00
" Extra	4.00
" Firsts	2.00

	Per 100
Mrs. Shawyer	$4.00 @ $12.00
Killarney	4.00 @ 15.00
White Killarney	4.00 @ 12.00
Double White Killarney	5.00 @ 15.00
Richmond	5.00 @ 15.00
Maryland	5.00 @ 12.00
Taft	5.00 @ 10.00
Ophelia	5.00 @ 15.00
Mrs. Ward	4.00 @ 6.00
Bon Silene	3.00 @ 4.00
Killarney Queen	6.00 @ 10.00
Stanley	6.00 @ 12.00
Russell	10.00 @ 20.00
Mock	6.00 @ 8.00
Sunburst	4.00 @ 12.00
Carnations	3.00 @ 5.00
Lily of the Valley	6.00 @ 7.00
Longiflorums	10.00 @ 12.00
Rubrum Lilies	5.00 @ 7.00
Cattleyas	40.00 @ 50.00
Violets	.40 @ .75
Stevia	1.00 @ 1.25
Paper Whites	2.00 @ 3.00
Romans	2.00 @ 3.00
Daffodils	2.00 @ 3.00
Freesia	2.00 @ 3.00
Tulips	2.50 @ 4.00

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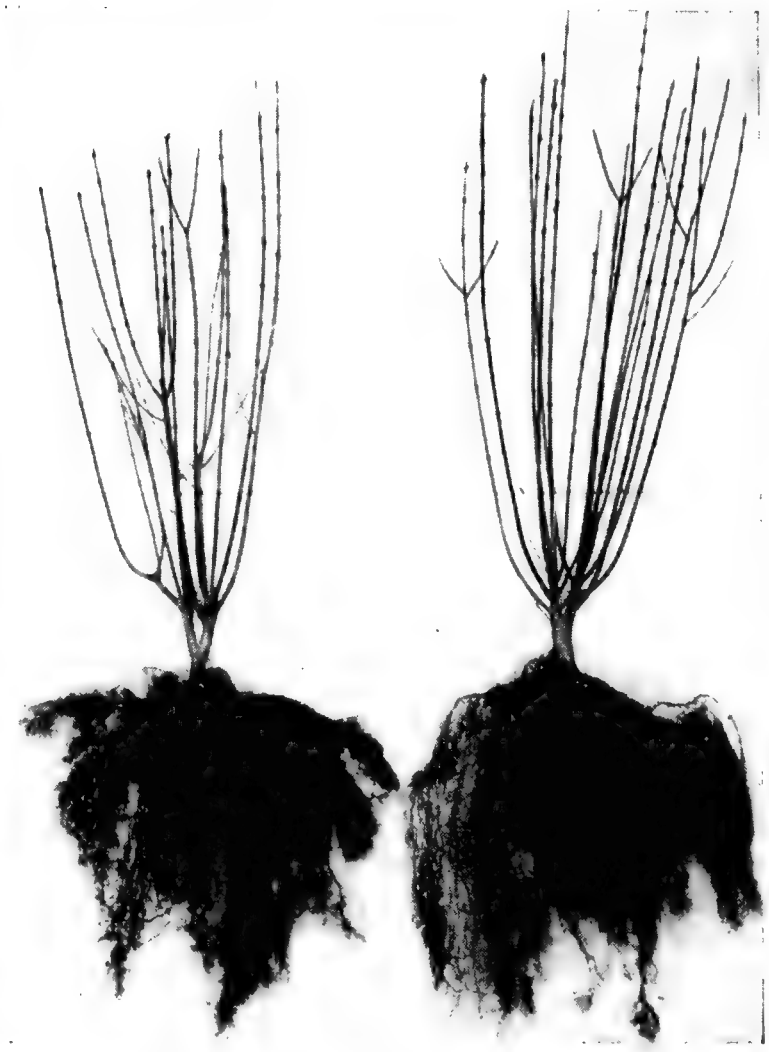
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NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, John Watson, Newark, N. Y.; Vice-president, Lloyd C. Stark, Louisiana, Mo.; Secretary and General Manager, Curtis Nye Smith, Boston, Mass.; Treasurer, Peter Youngers, Geneva, Neb.

A PROFESSIONAL paper, "Peach Scab and Its Control," by G. W. Keitt, published as Bulletin No. 395 of the U. S. Department of Agriculture, will be of interest to many nurserymen.

BENJAMIN E. GAGE, for many years with Peterson Nursery, Chicago, has gone into business for himself as landscape "advisor," with office at 721 Stock Exchange building, Chicago.

IN condemnation proceedings relative to the widening of a street at Washington, D. C., an attorney for the McLean estate, one of the defendants in the case, contended that the half-mile of trees, shrubs and hedge embellishing his client's home grounds was valued at $20,000. Appraisers were appointed from the trade, J. H. Small, Jr., Wm. F. Gude and I. H. Moss, who estimated the value at from $15,000 to $20,000.

ADDRESSING the New England Nurserymen's Association, E. Fred Rowe, of the McFarland organization, said: "The mistake is made, in preparing catalogues for the public, in thinking that the purchasers know as much about technical matters connected with nurseries and with the growth of plants and shrubs as the dealers do themselves. The public for the most part is ignorant of technical methods and the matter in the catalogues should be prepared with this lack of knowledge in view."

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200,000 PERENNIALS 120 Varieties

Strong, young and thrifty, with excellent fibrous roots. Guaranteed strictly true to name.
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PEONIES

and General Nursery Stock

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30 N. LaSalle Street, CHICAGO, ILL.

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THE death of James King, Elmhurst, Ill., is recorded in this week's obituary column.

PREPARATIONS have been made for setting out about 1,300 acres in pecan trees in the section immediately surrounding Albany, Ga., during the present planting season, which ends early in March. This acreage has already been surveyed and trees are being set out. It is expected that several hundred acres more will be planted before the season ends, bringing the increased acreage up to about 2,000 acres for that section. Albany surveyors have also surveyed about 600 acres of land in the Oglethorpe section for pecans.

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AT WHOLESALE

A complete assortment of general nursery stock—shrubs, roses, vines, shade trees, fruit trees, etc., well grown and well graded, such as will satisfy your customers and build up your trade.

We solicit a trial order, believing that our stock, service and reasonable prices will make you our regular customer.

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WHEN SALESMEN MISLEAD.

Separating Fraud From "Puffing."

The right of a nurseryman's customer to repudiate a contract for a purchase of stock, on the ground that the nur-

Toole's Hardy Plants for Cut Flowers

The following varieties are the most valuable for summer cut flowers. Why not grow some of them? The wholesale market uses immense quantities. You will find them valuable in your retail trade to furnish variety, and to fill in when other flowers are scarce.

In growing hardy plants you have no expense for coal, no depreciation and interest charges on expensive glass.

Your original investment is comparatively small and should be returned several fold the first season.

A few of Toole's hardy perennials for cut flowers will increase your net profits for the year, and it is net profits that count.

Let us book your order now for early spring shipment as soon as our season opens here, from April 1 to 15. All fresh dug, healthy stock.

Strong one-year-old field grown plants or strong divisions.

	Doz.	100
Achillea Ptarmica The Pearl	$0.75	$5.00
Achillea Ptarmica, Perry's New Variety	1.25	8.00
Achillea Millefolium roseum, rose Yarrow	.75	5.00
Aquilegia in variety	.75	5.00
Boltonia latisquama	.75	5.00
Canterbury Bells, mixed colors. Biennial	.75	5.00
Canterbury Bells, separate colors. Biennial	.85	6.00
Coreopsis lanceolata grandiflora	.75	5.00
Chrysanthemum maximum, Shasta Daisy	.75	5.00
Chrysanthemum leucanthemum, Memorial Daisy	.75	5.00
Delphinium Belladonna, sky-blue	.75	5.00
Delphinium formosum, deep blue	.75	5.00
Delphinium Chinense, blue or white	.75	5.00
Dianthus barbatus, Sweet William, mixed	.75	5.00
Dianthus barbatus, Newport Pink	.75	5.00
Dianthus plumarius, Hardy Garden Pink	.75	5.00
Gaillardia grandiflora	.75	5.00
Gypsophila paniculata, Baby's Breath	.75	5.00
Helianthus, 3 varieties	.75	5.00
Heliopsis Pitcheriana	.75	5.00
Hemerocallis flava, lemon lily	.75	5.00
Iris orientalis, blue	.75	5.00
Iris, Mme. Chereau, white edged with blue	.75	5.00
Iris, Silver King, silvery light blue	.75	5.00
Lily of the Valley, clumps of about 5 pips	.75	5.00
Lychnis Chalcedonica	.75	5.00
Pyrethrum roseum hybridum	.75	5.00

If you are interested in other varieties, send for our wholesale list of hardy plants, pansy plants, aster plants and pansy seeds.

TERMS

Our terms are 3 per cent discount for cash with order, 2 per cent for cash in ten days, or thirty days net. Cash or satisfactory references must accompany orders from parties not known to us.

Three plants at dozen rate, 25 at rate per 100, and 250 at rate per 1,000.

PACKING

All our plants are carefully packed in light weight boxes or packages. Usually we remove most of the dirt but use plenty of damp moss about the roots. We make no extra charge for boxes or labor of packing.

WM. TOOLE & SON

HARDY PLANT AND PANSY FARM **BARABOO, WIS.**



PYRETHRUM ROSEUM HYBRIDUM

Mention The Review when you write.

seryman's misrepresentations induced the customer to agree to buy, cannot be defeated by provisions in the written contract that the order is not subject to countermand and that the salesman is not authorized to make vary the terms of the written order. This is the substance of the recent decision of the Kansas Supreme court. In this suit the nurserymen were defeated in an attempt to hold their customer for the contract price of certain seedlings.

The customer, or defendant, signed an order on the nurserymen's printed form for the seedlings. The order contained provisions against countermand and against variation of the terms by any oral statements of the salesman who took the order.

Anything to Get the Order.

The stock was shipped, but the customer refused to receive it, and it was sold at auction. The nurserymen then sued for the excess of the contract price above the amount realized at the auction. The customer relied on claimed oral representations of the salesman that the order might be countermanded any time before shipment, and that the agent misrepresented the market value of the seedlings; the time at which they would mature; the quantity of stock the nurserymen had on hand; that the agent also misrepresented the nurserymen as having raised all their own stock, and that he was planting a half-section of land to seedlings.

The nurserymen insisted that, in view of the terms of the written contract, these oral misrepresentations made by the salesman were not binding upon them. In affirming a judgment in the

OWN ROOT ROSES

Pot-grown, 2¼ and 4-inch.
Field-grown, to pot, 4 to 5-in.

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO

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customer's favor, the Supreme court intimated that the nurserymen were right in their claim that the customer could not rely upon the salesman's oral statement that the order might be countermanded before shipment, since the written contract provided against such countermand and the jury found that the customer had reasonable opportunity to examine the form of contract before signing it. But the court affirmed the judgment because the customer had established fraud on the part of the salesman in misrepresenting the facts above mentioned, concerning the market value of the stock, the time in which it would mature, etc.

Fraud Made Contract Void.

"It is elementary," said the court, "that a contract entered into through the fraud and misrepresentation of one of the parties and relied on by the other, is voidable at the instance of the party defrauded. * * * However reputable a business firm the nurserymen may be, the jury has found that their agent procured the defendant's signature through fraud and misrepresentation."

The court recognized the well established rule of law that the terms of

Plants for Forcing

Grootendorst's Holland-grown plants are extra good for forcing. Our new French Hydrangeas, as well as the Otaksa, are strong, pot-grown plants. We have some beautiful specimens of these varieties, and page 86 of our Trade List gives a full list of them. Our Pink Pearl Rhododendron is one of the finest on the market and is most desirable for forcing. We have plants from 15 to 30 inches high.

Our American office will take care of your order.

F. J. Grootendorst & Sons
Room 1101, 10 Broadway
New York City

Mention The Review when you write.

sale as fixed in a written contract cannot be contradicted by a party who signed it with full opportunity to know what he was signing, but held, in line with other courts, that this rule does not prevent a party to a contract from rescinding it on the ground that fraud was practiced upon him to induce him to sign.

When Misrepresentation Is "Puffing."

But there is another well settled rule of law that misrepresentations made by a salesman do not constitute fraud

NURSERY STOCK for Florists' Trade
FRUIT TREES, ORNAMENTAL TREES, SHRUBS, SMALL FRUITS, ROSES, CLEMATIS, PHLOX, PEONIES, HERBACEOUS PERENNIALS. AMPELOPSIS VEITCHII, CALIFORNIA PRIVET, BARBERRY THUNBERGII
Write for our wholesale trade list
70 YEARS W. & T. SMITH COMPANY 1000 ACRES
GENEVA, NEW YORK

when they relate to mere matters of opinion, or are mere "puffing" of the goods offered for sale. In this case, however, the court declared that the representations of the salesman as to positive facts, such as prevailing market prices, matters of which the customer was ignorant, do not fall within the rule stated. The opinion concludes:

"Since we have seen that the false representations as to the market value were sufficient to avoid this contract, we need not enter the more debatable inquiry as to whether the false representations as to the fast-growing qualities of the seedlings were likewise statements of fact on which the buyer might rely, or whether they were mere expressions of opinion, excusable as 'puffing' or 'dealer's talk.'" S.

ACCORDING TO LAW.

With reference to news of the incorporation of the Mount Arbor Nurseries, of Shenandoah, Ia., which appeared in The Review for December 28, many readers no doubt will be interested in the legal announcement published in a home paper to comply with the law. It was as follows:

NOTICE OF INCORPORATION OF THE MOUNT ARBOR NURSERIES.

First—The name of this corporation shall be the Mount Arbor Nurseries.

Second—The principal place of transacting its business shall be Shenandoah, Page County, Iowa.

Third—The general nature of the business to be transacted by this corporation shall be to propagate, grow, buy, sell, import, export and handle all kinds of nursery stock, seeds and grain both wholesale and retail, also to carry on general farming; to raise, buy, sell live stock; to buy, hold and improve and sell real estate and chattels real; bonds secured by chattels or real estate act necessary or required to fully carry out in every detail the above purposes for which this corporation was organized.

Fourth—The authorized capital stock of said corporation shall be $300,000. Of said capital stock $200,000 shall be subscribed and paid in at the commencement of business, and the remainder of said stock to be issued and disposed of on the order of the board of directors at such times and in such amounts as they shall deem expedient.

Fifth—This corporation shall commence business September 1, 1916, and continue during the period of twenty years unless dissolved prior to that time, which shall only be done by a vote representing two-thirds of the capital stock.

Sixth—The affairs of this corporation shall be conducted by a president, vice-president, treasurer, secretary and a board of directors.

Seventh—The affairs of this corporation shall be conducted by a board of five directors who shall be elected at the meeting of the stockholders in September, 1916, and annually thereafter from among the stockholders at the annual stockholders' meeting, and they shall hold office until their successors are elected and qualified.

Eighth—The private property of the members of this corporation shall be exempt from liability for the debt of the corporation.

E. S. Welch,
E. E. May,
R. M. Gwynn,
Gertrude Welch May,
Ida A. Welch,
F. W. Welch,
Incorporators.

Duluth, Minn.—William Engwall is proprietor of 10,000 feet of glass and a 15-acre truck farm, on the Hermantown road.

Rochester, Ind.—Shelton's Greenhouses have passed to the ownership of Fred Walter, who formerly was in the business at Le Roy, N. Y.

HILL'S CHOICE LANDSCAPE, DECORATIVE and FORCING STOCK for FLORISTS' TRADE

BOXWOODS—Pyramids, Standards, Globes, Bush, Dwarf—one of our leading specialties. Stocked in enormous quantities.
BAY TREES—Standards, Half-standards, Pyramids. We can save you money and give better quality. Let us prove it.
HARDY TUBBED EVERGREENS—Clipped specimens in Taxus, Thuyas, Juniperus, Abies varieties, in Pyramids, Globes and natural shaped in large assortment.
ARAUCARIAS—Best sorts, best values, in both small and large sizes, for immediate effects and growing on.
LANDSCAPE EVERGREENS AND CONIFERS—New, rare and standard varieties. Small, medium and large sizes supplied in perfect specimens, with ball and burlap. Largest and most extensive collection in America.
FORCING STOCK—Azaleas, Rhododendrons, Aucubas, Skimmia Japonica, Hydrangeas, Lilacs, Spiraeas, Magnolias, Japanese Maples, Wistaria Chinensis, Japanese Flowering Cherry, Peonies, Roses, in large assortment, choicest quality, best commercial sorts.
WINDOW-BOX PLANTS—Hardy Coniferous Evergreens for winter use. All hardy and desirable sorts, best selection, lowest prices. Also Bush Box and Dwarf Edging. This line offers wide-awake florists grand opportunity to increase their sales and profits.
DECIDUOUS TREES AND SHRUBS—Our leaders—Norway Maple, American White Elm and Japanese Barberry.
YOUNG STOCK FOR LINING OUT—Ornamental Evergreens and Deciduous Trees and Shrub Seedlings, rooted cuttings, grafts, etc., in large assortment, at very low prices. Annual output, 10,000,000 plants.

Wholesale price list will be mailed promptly on request.
Write for information and prices today.

THE D. HILL NURSERY COMPANY, Inc.
EVERGREEN SPECIALISTS
LARGEST GROWERS IN AMERICA
Box 403, DUNDEE, ILL.
WHOLESALE GROWERS AND IMPORTERS

ROSES From 2½-inch Pots
READY NOW

The assortment below consists of stock of last summer's propagation. These plants have all been rested and are practically dormant now. Our 2½" Rose plants are stronger and more stocky than the ordinary 2¼" pot roses generally offered. They are in fine condition for shifting into 3½" and 4" pots, and are splendid stock for growing on for Spring and Decoration Day sales.

DWARF POLYANTHA AND BABY RAMBLER VARIETIES.

	Per 100	Per 1000
Baby Tausendschon, pink	$4.00	$35.00
Baby Rambler, crimson	4.00	35.00
Clothilde Soupert, flesh pink	3.50	30.00
Erna Teschendorf, red	4.00	
Jessie, red	3.50	
Mrs. W. H. Cutbush, pink	3.00	
Mme. Jules Gouchault, pink	4.00	
Ellen Poulsen, deep pink	5.00	40.00
Yvonne Rabier, white	4.00	35.00

HYBRID TEAS AND TEA VARIETIES.

	Per 100	Per 1000
Etoile de Lyon, yellow	$3.50	
Gruss an Teplitz, red	3.50	
Meteor, crimson	3.50	
Radiance, pink	4.00	
Kaiserin Augusta Victoria, white	3.50	
Killarney, pink	4.00	
Maman Cochet, pink	3.50	$30.00
White Cochet, blush white	3.50	30.00

JACKSON & PERKINS CO., Newark, New York

CYCLAMEN

Well grown 4-inch plants, in 4-inch pots, in an assortment of good colors.
$25.00 per 100.

ROBERT CRAIG CO., 4900 MARKET ST., PHILADELPHIA, PA.

The MacNIFF HORTICULTURAL CO. 54 and 56 Vesey St. NEW YORK CITY

THE LARGEST HORTICULTURAL AUCTION ROOMS IN THE WORLD

Mention The Review when you write.

CHAMP WEILAND



We will have a surplus of 20,000 plants of this rose to offer for spring delivery.

Subject to prior sale, we quote strong, own root stock from 2¼-in. pots, at $12.00 per 100; $100.00 per 1000.

Eyes for grafting, $65.00 per 1000

WEILAND & RISCH
154 N. Wabash Avenue, CHICAGO

Mention The Review when you write.

Roses — Carnations
Verbenas

J. L. DILLON
BLOOMSBURG, PA.

Mention The Review when you write.

SPIRAEAS ★

Vigorously rooted and sturdily grown.
Send for complete prices.
THE CONARD & JONES CO.
West Grove, Pa.

Mention The Review when you write.

¶For Spring 1917 we offer a complete list of Shade Trees, Shrubs and Evergreens. Will be pleased to submit prices.

AUDUBON NURSERY
P. O. Box 731, Wilmington, N. C.

ROCHELLE

Paper Pots and Dirt Bands. See page 96

Do It Now!

Go over your Rose Houses carefully and estimate the plants you need for replanting this Spring, and place your order. Roses are going to be scarce. The Manetti situation is such that those who get it are fortunate, and the demand is far greater than the limited supply. We have sold over 100,000 grafted Roses in the last two weeks. We have 200,000 more to sell. There is considerable building contemplated. "Changing from Carnations to Roses" is a frequent explanation made when placing an order. If you are short at planting time it will be your fault and not ours. The growing of grafted Roses is an industry in itself. At Cromwell the large quantity of Roses grown for cut flowers makes it possible to get scions that are first-class. We want your Rose Plant order, and we want to be able to say "yes" to your inquiry. Estimate your requirements and write us.

GRAFTED ROSES, for Greenhouse Growing

The Best Varieties for the Average Grower.

Ophelia	**Mrs. Aaron Ward**	**Mrs. George Shawyer**	**Hoosier Beauty**
Hadley	**Jonkheer J. L. Mock**	**Lady Alice Stanley**	**Killarney**
Milady	**Killarney Brilliant**	**White Killarney**	**Kaiserin**
		Double White Killarney	

Grafted 2¼-in. pots, $12.50 per 100; $120.00 per 1000. 2500 at $110.00 per 1000. 250 of a variety at the 1000 rate.
Own Root, 2¼-in., $7.50 per 100; $60.00 per 1000.
Sunburst, own root, $10.00 per 100; $90.00 per 1000.
My Maryland and **Mrs. Wm. R. Hearst,** grafted only, $12.50 per 100; $120.00 per 1000.

The time to buy your Roses is NOW.

A. N. PIERSON, INC.
CROMWELL, CONN.

Mention The Review when you write.

Belle Washburn

ROOTED CUTTINGS

The best red Carnation of the new introductions of last year. Watch its flowers sell. No other Carnation is in the same class for red flowers.

Rooted cuttings ready to ship at once. Price in lots of 250 or more, at the rate of $45.00 per 1000. In lots of 100 or 200, $5.00 per 100. All cuttings guaranteed first-class in every respect.

BASSETT & WASHBURN

Store and Office: 178 No. Wabash Avenue, Chicago
Greenhouses: Hinsdale, Ill.

Mention The Review when you write.

Azaleas, Rhododendrons, Hydrangeas

Write for prices.

GODFREY ASCHMANN, 1012 W. Ontario St., PHILADELPHIA, PA.

Mention The Review when you write.

DAVENPORT, R. ISLAND, MOLINE.

The Markets.

Business was brisk last week. Roses and lilies are in short supply and carnations are none too plentiful for a large demand. Sweet peas are in sufficient supply for requirements, but violet receipts could be larger. Romans, tulips, daffodils and narcissi are in liberal supply and, as a rule, of good quality. Potted plants are selling well.

Club Meeting.

The February meeting of the Tri-City Florists' Club was held at the residence of H. G. Pauli, with a rather light attendance. The session was largely taken up with a discussion of the preliminary work connected with the fall flower show. R. M. C. Rohlf, C. Sorensen and L. Stapp were appointed a committee to nominate the officers for the ensuing year and to report at the next meeting, when the election will be held. The next meeting will be held at Moline, exact location of the club rooms for the meeting to be announced later. W. G.

KANSAS CITY, MO.

The Market.

The rush of business prevailing since the advent of the year is still in operation. Valentine's day business was expected to surpass all previous records and more advertising than ever before was done by the retailers for this day.

Prices continue satisfactory. More bulbous stock is offered; there is a weakened call for the lower grades of carnations and roses. Roses continue scarce and high in price in all colors, except the whites, the price of which has declined a little. There is a steady increase in the production of carnations, bulbous stock and sweet peas. Tulips and jonquils seem to take the lead and the crop of these is good. Violets are arriving in inferior condition on account of the cold weather. Green goods are extra scarce.

Various Notes.

Arthur Newell reported that he was making big preparations for Valentine's day. He is marketing large quantities of bulbous stock in pans.

The W. L. Rock Flower Co. has a fine lot of cyclamens, azaleas and bulbous stock. This concern has roses, carnations and sweet peas of uncommonly good quality.

T. J. Noll & Co. report that their shipping business last week was unusually heavy. They now are handling fine bulbous stock and their supply business is heavy.

Henry Kusik & Co. still are rushed in the wire department, the out-of-town trade being unusually strong in this line. The cut flower department also has been quite busy.

The Oakwood Floral & Farm Co. in the near future will devote its entire range to cut flowers. This firm now has several houses of vegetables.

The management of the Forest Hill cemetery is contemplating the erection of several additional houses, larger than any it now operates. These houses will be devoted to cut flowers for the cemetery trade.

Mr. Reinhardt is bringing in some of the best sweet peas this market has had for some time.

S. A. NUTT

We have a surplus of about 50,000 S. A. Nutt Geraniums, in 3-inch pots, extra strong, fall propagated, which have been topped back and are now branched. Also about 50,000 others in good assortment of varieties.

This would make extra fine EASTER STOCK. We offer them at $3.00 per 100, $25.00 per 1000.

Cash with order. 500 at 1000 rate.

MISCELLANEOUS PLANTS

2-inch, $2.00 per 100; $18.50 per 1000. 3-inch, $3.00 per 100; $25.00 per 1000.

Achyranthes. Alyssum, Giant and Dwarf. **Alternantheras,** 10 varieties. **Ageratum,** 6 varieties. **Begonias,** Luminosa, Vernon, Erfordii, Pfitzer's Triumph, Gracilis Rose. **Coleus,** 10 varieties. **Cuphea. Hardy English Ivy. Heliotrope. Lemon Verbenas. Lantanas,** 10 varieties. **Moonvines,** white and blue. **Parlor Ivy. Petunias,** Double and Fringed, mixed colors. **Pompon Chrysanthemums,** large assortment. **Salvia,** Bonfire and Zurich. **Swainsona,** white. **Scented Geraniums.**

Abutilon, Savitzii. 2-inch, $3.00 per 100. 3-inch, $4.00 per 100.

Send for Catalogue.

CASH WITH ORDER

R. VINCENT, JR., & SONS CO.

WHITE MARSH, MD.

ROOTED

Carnation Cuttings

600,000 Ready for Immediate Shipment

Strong, clean, healthy, well-rooted cuttings ready for immediate shipment. Reinberg's stock is known everywhere for its supreme quality and is the stock for you to buy. Order today.

Immediate Delivery	Per 1000	100
White Enchantress	$16.00	$2.00
White Perfection	16.00	2.00
Enchantress	16.00	2.00
Rose-pink Enchantress	16 00	2.00
Ward	16.00	2.00
Beacon	18.00	2.00
Herald	16.00	2.00
Joy	16.00	2.00
Belle Washburn	30.00	4.00

PETER REINBERG

30 East Randolph Street, CHICAGO, ILL.



DONALD MacDONALD

NEW ROSES

DONALD MacDONALD

A new Hawlmark Red Rose sent out this year by Alex. Dickson and Sons. This rose has been tested for winter forcing for two years, and it produces more red roses during the winter than any rose now being grown. It is not a large rose, but has perfectly formed, medium sized flowers that sell at sight. Color bright orange carmine; will not turn blue because the base of the petals is orange.

It is not a summer rose, as it has the same substance as Killarney, and from Thanksgiving until May it is a money maker for the rose grower, as no pinching is necessary.

Strong Grafted Plants.....	$35.00 per 100	$300.00 per 1000
Own Root Plants.....	30.00 per 100	250.00 per 1000
Grafting Eyes.....		200.00 per 1000

GOLDEN GEM

Golden yellow seedling Rose. A most beautiful shade of deep golden yellow. A medium sized rose; long pointed bud well formed. A good keeper and very free bloomer, and a color that will sell.

Own Root plants only $30.00 per 100, $250.00 per 1000.

ROSE-PINK OPHELIA

A sport of Ophelia. Color clear Rose Pink. Limited quantity this season. Better order quickly if you want a supply.

Prices—Own Root—Per 100, $30.00; per 250, $70.00; per 1000, $250.00.
Grafted—Per 100, $35.00; per 250, $82.50; per 1000, $300.00.

PRIMEROSE

This beautiful forcing rose is of the general type of Ophelia. The young foliage is a lovely bronzy maroon, finishing bronzy green, and is of good habit and free growth.

The bud is long and pointed, ideal in form, and the color is Indian-yellow with apricot shadings, color at base of petals deep golden; has splendid stem. A fine novelty. Own Root, $25.00 per 100, $200.00 per 1000.
Grafted, $30.00 per 100, $250.00 per 1000.

WE ADVISE ORDERING YOUR ROSES EARLY THIS SEASON

	Own Root 100	Own Root 1000	Grafted 100	Grafted 1000
Red Radiance	$ 7.50	$ 60.00	$14.00	$120.00
Mrs. William R. Hearst	7.50	60.00	14.00	120.00
Cleveland	12.00	100.00	17.50	150.00
Gorgeous	12.00	100.00	17.50	150.00
Champ Weiland	12.00	100.00	17.50	150.00
Mrs. Charles Russell	14.00	120.00	16.00	150.00
Bayard Thayer	14.00	120.00	16.00	150.00
Prima Donna	10.00	90.00	16.00	150.00
Mavourneen	10.00	90.00	.....	.....
September Morn	10.00	90.00	16.50	150.00
Sunburst	9.00	85.00	.....	.....

The following varieties:

Own Root, $7.50 per 100, $60.00 per 1000.
Grafted, $14.00 per 100, $120.00 per 1000.

Hadley, Hoosier Beauty, Ophelia, J. L. Mock, Double White Killarney, Mrs. George Shawyer, Pink Killarney, White Killarney, Killarney Brilliant, Radiance, Maryland, Mrs. Aaron Ward, Arenberg, Richmond, Kaiserin.

5000 Canina Seedlings three years old, 3 to 5 feet high, for budding standards, $15.00 per 100.

One year old seedlings of the Rosa Multiflora Japonica, $14.00 per 1000.

This is found to be one of the best stocks for budding.

CHRYSANTHEMUMS. Caprice Varieties (For Pot Culture).

Butler's Caprice, White Caprice, Yellow Caprice, Lilac Caprice, Purple Caprice, Kathleen Thompson, Mrs. Greening, Caprice du Printemps

Rooted cuttings, $4.00 per 100, $30.00 per 1000. 2¼-inch plants, $5.00 per 100, $40.00 per 1000.

See Classified Columns for Carnation Cuttings and Other Stock

For a complete list of Plants and Cuttings, send for a copy of our new Plant Bulletin.

S. S. Pennock-Meehan Company

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA, 1608-1620 Ludlow Street
NEW YORK, 117 West 28th Street
BALTIMORE, Franklin and St. Paul Streets
WASHINGTON, 1216 H Street, N. W.

PM QUALITY

Mention The Review when you write.

AZALEA MOLLIS

Handsome Plants, 15 to 18 inches tall, 35 to 40 buds,

$5.40 per doz., $40.00 per 100

Try these for your Easter and spring trade. They are very practical and profitable

JACKSON & PERKINS CO.
Newark, New York

Mention The Review when you write.

New Red Rose DONALD MacDONALD

A New HAWLMARK Red Rose sent out this year by Alex. Dickson & Sons

We have tested this rose for winter forcing for two years, and with us it produces more red roses during the winter than any rose we have ever grown. It is not a large rose, but has perfectly formed, medium-sized flowers that sell at sight. Color bright orange-carmine; will not turn blue, because the base of the petals is orange. It is not a summer rose, as it has the same substance as Killarney. We build the plants up until November, and from Thanksgiving until May it is a money-maker for the Rose Grower, as no pinching is necessary.

Strong Grafted Plants, $35.00 per 100, $300.00 per 1000
Own Root Plants, $30.00 per 100, $250.00 per 1000

ROBERT SCOTT & SON, Inc.
SHARON HILL, Delaware County, PENNSYLVANIA

Mention The Review when you write.

Since he started in business for himself last October, Fred Fromholdt has done far more than he expected, the trade having increased every month from the start.

Mrs. T. A. Moseley reports business as being good and that blooming plants are selling better this year than those of any previous year.

William Foith lost a part of a house of plants February 4, the agent of destruction being the high wind and cold weather. W. J. B.

Bellefontaine, O.—John Stelzig has planned to erect a summer cottage at Indian lake, where cooling zephyrs are wont to prevail during sizzling midsummer days.

ROCHELLE

Paper Pots and Dirt Bands. See page 96

Mention The Review when you write.

Buhl, Idaho—J. J. Brennan has completed the erection of a greenhouse here and christened the business Buhl Floral Co.



READY NOW

HYACINTHS, DAFFODILS, TULIPS, 3½-in. pots, - $6.30 per 100, f. o. b. Chicago

The root development is complete and shoots started—just brought in from field beds. Hyacinths run one to a pot. Daffodils and Tulips will average three flowers to the pot. These are shipped in 100 lots in paper pots, and are ready for forcing in time for Easter.

JUST AS CHEAP AS THE BULBS — ONLY SELECTED STOCK

Order your shipment immediately, as the plants are immune from frost when shipped in this semi-developed state. Retail florists who have no greenhouses can force these Hyacinths, Daffodils and Tulips in their store windows. Your customers will take advantage of this new offering to prolong the season in their homes. To be successful in this plan, order your supply at once.

THE GEO. WITTBOLD CO.

WHOLESALE GROWERS AND FLORISTS

745 Buckingham Place, CHICAGO, ILL.

Mention The Review when you write.

WASHINGTON, D. C.

The Market.

Business last week was exceptionally good, there having been many dinners and receptions and some profitable funeral work. The telegraph business also showed a considerable increase over previous weeks on both incoming and outgoing orders. Prices on all flowers remain about the same as quoted last week. One notable exception was American Beauty roses, on which there was a heavy run, with a diminished supply, and the price on these advanced to $9 per dozen. The shortage was in part due to the filling by one firm of growers in Anacostia of an order for shipment south of 200 first-quality blooms.

Azaleas are coming in more plentifully and are in fair demand. Lilac is also good and selling well, both cut and potted. Washingtonians seem to be going in more for spring flowers this year than ever before, and centerpieces made of lavender and white sweet peas with forsythia, pussy willow, daffodils, tulips, etc., not only sell readily but bring good prices. Daffodils are more plentiful, although bringing $4 per hundred. Tulips are more in evidence and narcissi are to be had in larger quantities. There is not, however, that oversupply of bulbous stock of previous years.

Carnations are high, but they are more plentiful and some of the strain of preceding weeks has gone. All varieties of roses still are scarce and prices are good. A few inferior flowers can be had at $6 per hundred, but aside from that the minimum is $8 and prices then run all the way up to $20 per hundred. Violets are plentiful, but the demand has been limited because of the cold weather.

Various Notes.

All of the 1916 officers of the Florists' Club were renominated to serve during the year 1917 at the monthly meeting of the club held last week. The election will take place at the meeting scheduled for March 6. C. L. L.

Clarksburg, W. Va.—Madison Mines is a grower of vegetable plants and early vegetables who is preparing to graduate into the florists' class. He already is growing geraniums for his local customers and finds a demand for other stock, which he will undertake to fill.

POT GROWN FERNS

ASPARAGUS SPRENGERI
2¼-inch ..... $3.00 per 100
3-inch ..... 6.00 per 100

ASPARAGUS PLUMOSUS
2¼-inch 4c

ASPIDISTRAS
Variegated, 5-inch, strong $1.50
Green, 6-inch, strong 1.25

FICUS PANDURATA
5-inch, 75c; 6-inch, $1.50; 8-inch $3.00

FICUS ELASTICA
4-inch 25c
5-inch 40c
6-inch ..... 50c and 75c

BEGONIA THURSTONII
4-inch 10c

NEPHROLEPIS
Scottii, Whitmanii, Bostoniensis and Piersoni
4-inch ..... 15c each
5-inch ..... 25c each
6-inch ..... 50c each
7-inch ..... 75c each
8-inch ..... $1.00 each
Large Plants ..... $1.50 to $3.00 each
Cordata Compacta, 2¼-inch, 4c; 3-inch, 8c; 4-inch, 15c; 5-inch, 25c.
Small Ferns for dishes, 2¼-inch .... $3.00 per 100
Small Ferns for dishes, 3-inch ..... 6.00 per 100

NEPHROLEPIS VERONA
2½-inch 10c

DRACAENA MASSANGEANA
5-inch 75c
6-inch ..... $1.00 and $1.50
7-inch $2.50

FERN PANS FOR TABLES
5-inch pans 30c
6-inch pans 35c
7-inch pans 50c

BIRD'S NEST FERNS
5-inch 75c

ARECA LUTESCENS
3-inch 15c
5-inch ..... 50c and 75c
6-inch $1.50
7-inch 2.00
8-inch, tubs 4.00

PALMS
Kentia Forsteriana, 4-inch pots .... $40.00 per 100
5-inch pots ..... 75.00 per 100
6-inch pots ..... $1.50 each
Kentia Forsteriana, Combinations 75c up to $35.00 each
Kentia Belmoreana, 4-inch pots .... $40.00 per 100
5-inch pots ..... 75.00 per 100
Cocos Weddelliana, 2½-inch pots .. 15.00 per 100
Lantanas, 5-inch 40c
Lantanas, 6-inch 75c
Lantanas, 7-inch $1.00
Lantanas, 8-inch 1.50
Phoenix Roebelenii, 8-inch pots 2.50
Phoenix Roebelenii, 8-inch tubs 4.00
Phoenix Roebelenii, 10-inch tubs 6.00

JOHN BADER CO., B. L. Elliott, Owner 1826 Rialto St., North Side, Pittsburgh, Pa.

Mention The Review when you write.

BEGONIAS - PRIMULAS

Begonias, strong 4-inch **Luminosa** and **Erfordii** 100, $10.00
Obconica Grandiflora, 4-inch, in bud and bloom 100, 7.00
Sprengeri, heavy 4-inch 100, 8.00
3-inch 100, 5.00
2-inch 100, 2.00

Cash
JACOBS BROS., Box 413, Peoria, Ill.

Mention The Review when you write.

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Send for Price List
HOLMESBURG, : PHILADELPHIA, PA

Bobbink & Atkins
NURSERYMEN
FLORISTS and PLANTERS
RUTHERFORD, NEW JERSEY

THE NAUMANN CO.
Wholesale Plantsmen
1111 E. 125th St., CLEVELAND, OHIO

ORCHIDS
We grow and sell **Orchids** only. Can furnish you with anything in this line.
If you intend investing in Orchids, do so now while prices are low.
Special lists on application.
LAGER & HURRELL, Summit, New Jersey

Mention The Review when you write.

100,000 Geraniums—Ready Now

2 and 2¼-in. pots: Poitevine, Ricard, Nutt, Doyle, Viaud, Oberle, Buchner, etc., $2.50 per 100, $22.50 per 1000.

2¼-in. **Fuchsias,** 15 vars.; **Double Petunias,** 12 vars.; **Marguerites,** 3 vars.; **Lantanas,** 8 vars.. $2.75 per 100, $25.00 per 1000.

ALONZO J. BRYAN, Wholesale Florist, Washington, N. J.

ROSES--CANNAS
CONARD & JONES CO.
West Grove, Pa.

ROCHELLE
Paper Pots and Dirt Bands. See page 96.



MRS. C. C. POLLWORTH

The early yellow that gets the money.

Don't wait until Mum time and then wish you had it, but place your order now. Good stiff stem, fine foliage, large yellow incurved flowers. Just the flower that is wanted, and without a competitor when it is on the market. Buy it now before balance of stock is sold, as we have booked a great many orders already from those that know.

THE PRICE IS POPULAR
25 for $4.00; $15.00 per 100

C. C. POLLWORTH CO.

Milwaukee, Wis.

Mention The Review when you write.

Blooming Plants

For immediate sales we offer an extra fine lot of Chinese Primroses, 3-inch, $7.50 per hundred, 4-inch $10.00 per hundred. We also include Malacoides and Forbesi at the same price. These prices of course are very low and for CASH only.

Nice Cinerarias coming into bloom, 5-inch, 25c each; also have stock in 3 and 4-inch at $8.00 and $15.00 ready to grow on. Get your stock now for Easter.

Begonias; we still offer 2-inch blooming Chatelaine and luminosa, $5.00 per hundred. These plants are in 2x2½-inch pots. Fine plants in 3-inch, $8.00; 4-inch, $15.00.

Azaleas, special this week, 75c, $1.00 and $1.25 each.

Get ready for Easter. Order your Hydrangeas now. We have extra fine lot of imported stock at 75c, $1.00 and $1.50 each.

Azaleas for midwinter and Easter blooming at 75c and $1.00 each. It will pay you to buy this stock now.

We have the finest lot of Lilies started that we have ever had; 6 to 12 inches above the pots at 35c each, all stock shipped in paper pots.

Imported Baby Ramblers and Tausendschon Roses in pots, started, that will be in bloom for Easter in fine shape at 35c and 50c each. These will be worth more than double in four weeks.

We will also be glad to enter your order for Easter for Spiræas at 50c, 75c and $1.00 each; present price, 50c each.

Let us enter your order early so you will have no trouble.

GEO. A. KUHL

Wholesale Grower

PEKIN, ILLINOIS

Gullett's Offer of Young Stock

IF merit in the stock shipped is appreciated by the Trade, our place soon will be known as headquarters for the finest Rooted Cuttings and 2½-inch Rose Plants in the middle west. We have engaged specialists for our propagating department and plan to send out nothing but such young stock as we should like to receive if we were buying.

ROSES	Own Root Per 1000	Grafted Per 1000
Mrs. Chas. Russell		$150.00
Tip-Top (Baby Doll)	$100.00	120.00
American Beauty	80.00	..
Ophelia	60.00	120.00
Mrs. Shawyer	60.00	120.00
Killarney kinds	50.00	120.00
Richmond	50.00	120.00
Hoosier Beauty	60.00	120.00

Carnation Cuttings

	Per 100	Per 1000
Champion	$3.00	$25.00
Mrs. C. W. Ward	3.00	25.00
Philadelphia	2.50	20.00
Nebraska (best red)	6.00	50.00
Enchantress Supreme	3.00	30.00
Alice	3.00	25.00
Matchless	3.00	25.00
Washington	2.50	20.00

GULLETT & SONS, Lincoln, Ill.

Mention The Review when you write.

To Avoid Disappointment

We advise early placing of orders for immediate or future delivery for CRAIG QUALITY STOCK.

Crotons—4-inch pots, $35.00 per 100; 5-inch pots, $6.00, $9.00 and $12.00 per doz.; 6-inch pots, $12.00, $15.00 and $18.00 per doz.

Otaheite Oranges—2½-inch pots, heavy plants for growing on, $8.00 per 100; $75.00 per 1000.

Dracaena Kelleriana—2½-inch pots, $12.00 per 100; $110.00 per 1000.

Areca Lutescens—6-inch pots, heavy made-up, $15.00 per doz.; 7-inch pots, heavy made-up, $2.50 and $3.00 each.

Gardenia Veitchii—2½-inch pots, $8.00 per 100; $75.00 per 1000; 4-inch pots, $25.00 per 100.

Ficus Pandurata—6-inch pots, 2½ feet tall, $2.00 each; 7-inch pots, 3 to 4 feet tall, $2.50 and $3.00 each. Large specimens at $4.00, $5.00, $6.00 and $7.50 each.

Ficus Utilis—6-inch pots, $2.00 each. Large specimens at $2.50, $3.00, $4.00, $5.00 and $7.50 each.

Pelargoniums—Easter Greeting. 2½-inch pots, very fine stock, $10.00 per 100.

NEPHROLEPIS FERNS

including Scottii, Elegantissima Improved, Todeaoides, Robusta, Scholzelii, John Wanamaker, Elegantissima Compacta, Teddy, Jr., Harrisii—2¼-inch pots, $6.00 per 100; $50.00 per 1000. 4-inch pots, $25.00 per 100; $200.00 per 1000. 6-inch pots, $50.00 per 100. Specimens in 11-inch tubs, at $2.50 and $3.00 each.

Nephrolepis, Teddy, Jr., Sport, Dwarf Boston, Smithii and Verona—2¼-inch pots, $8.00 per 100; $75.00 per 1000. 4-inch pots, $25.00 per 100. 6-inch pots, $50.00 per 100.

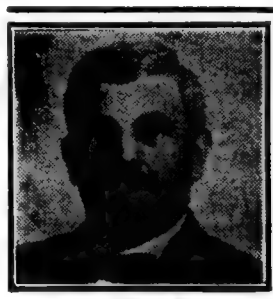
Asparagus Plumosus—4-inch pots, $12.00 per 100; $110.00 per 1000.

Asparagus Sprengeri—4-inch pots, heavy, $10.00 per 100; $90.00 per 1000.

ROBERT CRAIG COMPANY

4900 Market Street **PHILADELPHIA, PA.**

Mention The Review when you write.



COLEUS ALTERNANTHERAS

See Classified Ads.

Rooted Cuttings:

Feverfew; Snapdragons, Silver Pink, Giant White; Lantanas, $1.25 per 100. Salvias; Mme. Salleroi Ger., $1.00 per 100. Ageratum, new blue, 60c per 100. Coleus, Verbenas, 70c per 100. All rooted cuttings sent prepaid.

C. HUMFELD, Clay Center, Kan.

Always mention the Florists' Review when writing advertisers.

SEASONABLE R. C. AND 2-IN. STOCK.

	Per 100
2-in. cigar plants	$2.50
2-in. pelargoniums, mixed, fine	3.00
2-in. mixed geraniums	2.50
2½-in. rose geraniums, elegant	3.00
2-in. German ivy	2.50
2-in. moonvines	3.50
R. C. rose geraniums	1.25
R. C. English ivy	1.00
R. C. trailing coleus	1.00
R. C. Brilliancy coleus	1.50
R. C. ageratum, blue	.75
R. C. heliotrope, blue	1.25

D. U. AUGSPURGER & SONS CO.,

BOX 394, PEORIA, ILL.

Mention The Review when you write.

Joseph Heacock Co.'s Palms and Ferns

WHOLESALE PRICE LIST

Kentia Belmoreana	Leaves	Inches High	Each	Per doz.
2½-in. pot	4	8-10	....	$ 1.50
3-in. pot	5	12	....	2.50
4-in. pot	5-6	15	$0.45	5.00
5-in. pot	6-7	18-20	.75	9.00
6-in. pot	6-7	22-24	1.00	12.00
6-in. pot	6-7	26-28	1.50	18.00
7-in. cedar tub	6-7	34-36	3.00	36.00
7-in. cedar tub	6-7	38-40	4.00	48.00
9-in. cedar tub	6-7	40-42	5.00	60.00
9-in. cedar tub	6-7	42-48	6.00	....

Kentia Forsteriana	Leaves	Inches High	Each	Per Doz.
6-in. pot	5-6	24	$1.00	$12.00
6-in. pot	5-6	30-32	1.50	18.00

Kentia Forsteriana	Plants in tub made-up	Inches High	Each
7-in. cedar tub	4	30-36	$ 3.00
7-in. cedar tub	4	38-40	4.00
9-in. cedar tub	4	40-42	5.00
9-in. cedar tub	4	42-48	6.00
9-in. cedar tub	4	48-54	7.50
12-in. cedar tub	4	60	10.00

Home-grown Well Established Strong and Healthy

JOSEPH HEACOCK CO., RAILWAY STATION JENKINTOWN WYNCOTE, PA.

Mention The Review when you write.

CINCINNATI.

The Market.

Stock still is rather short in the market; almost everything cleans up as soon as it comes into the wholesale houses. The demand from out of town for stock is heavy.

Both roses and carnations are short of actual needs and are cleaning up at sight. Easter lilies are fairly plentiful. Daffodils are in good supply and are having a good market. The supply of other bulbous stock, including tulips, freesias, Dutch hyacinths and narcissi, is fair. The cut of sweet peas is large and meets with a good demand. Violets were plentiful for the St. Valentine's day demand this week. Lily of the valley and orchids are fairly plentiful. Other offerings include snapdragons, callas, rubrum lilies and primroses. Greens are plentiful.

Various Notes.

Mr. and Mrs. E. G. Gillett are spending the month at West Palm Beach, Fla., with Mr. and Mrs. C. J. Ohmer.

C. E. Critchell has been getting in some excellent forget-me-nots and Dutch hyacinths.

A fire in the basement of the store of the Ohio Cut Flower Co. last week seriously threatened the storeroom of the concern.

The William Murphy Co. was extremely busy last week with shipping business.

P. J. Olinger has been receiving many orders for rooted cuttings of his new red carnation, Radium. This carnation gave a nice cut for St. Valentine's day for Mr. Olinger.

The Cincinnati Cut Flower Exchange has been having excellent cuts of daffodils.

David Cable is opening a retail flower store, the Cable Flower Shop, at 705 Monmouth street, Newport, Ky.

Ralph Schlomer has now joined the force of C. E. Critchell.

C. J. Jones, who has been on the sick list, is now improving.

Among recent visitors were George McCallum, of the McCallum Co., Pittsburgh, Pa.; J. T. Herdigen, Aurora, Ind.; H. F. Winter, Charleston, W. Va.; S. S. Skidelsky and wife, Philadelphia, Pa.; George Hampton, representing the Jos. G. Neidinger Co., Philadelphia, Pa.; Mr. and Mrs. G. A. Beckman, Middletown, O.; Joseph Marks, representing A. Henderson & Co., Chicago, and P. Nye, Liberty, Ind. C. H. H.

COLEUS

Beckwith's Gem, Golden Crown, Cecile Brown (Trailing Queen), Her Majesty and other standard varieties, rooted cuttings, 80c per 100, $7.00 per 1000; 2¼-in., $2.50 per 100, $20.00 per 1000.

DAISY—Nicholson's White, finest long stem, White Marguerite, 2½-in., $4.00 per 100.

AGERATUM—White Cap, Blue Star, Topaz Blue, $2.50 per 100.

BEGONIA—Gloire de Chatelaine, 2½-in., $5.00 per 100; 3-in., $10.00 per 100.

ACHYRANTHES HERBSTII—Dwarf bright red, fine for border and edging, 2¼-in., $4 00 per 100.

BUDDLEIA ASIATICA—Winter-flowering white, 2½-in., $6.00 per 100.

CALLA AETHIOPICA—Dormant bulbs, 2-in., $10.00 per 100. Spotted, dormant bulbs, 2-in. $4.00 per 100.

HELIOTROPE—Best market varieties of purple, 2¼-in., $3.00 per 100.

KENTIA BELMOREANA—5-in., 18 to 20-in. high, at $1.00.
6-in., 22 to 24-in. high, at 1.50.

THE STORRS & HARRISON CO.

NURSERYMEN, FLORISTS AND SEEDSMEN

PAINESVILLE, OHIO

Mention The Review when you write.

OBCONICA PRIMULAS

Fine 4-inch stock	$10.00 per 100
Asparagus Plumosus, 2-inch	2.00 per 100
Vinca Variegata, 2-inch	2.00 per 100
S. A. Nutt Geraniums, 2-inch	2.00 per 100
S. A. Nutt Geraniums, 2½-inch	2.50 per 100

Cash, please.

JOS. H. CUNNINGHAM, Delaware, Ohio

Mention The Review when you write.

HYDRANGEAS★

Vigorously rooted and sturdily grown. Send for complete prices.

THE CONARD & JONES CO.
West Grove, Pa.

Mention The Review when you write.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.

ORCHIDS, PALMS
and plants of every variety

Mention The Review when you write.

Miss Theo

HAS MADE GOOD

Rooted Cuttings, $6.00 100, $50.00 1000

LITTLEFIELD & WYMAN
NO. ABINGTON, MASS.

A Card This Size

Costs only 90c per Week
on Yearly Order

It would keep your name and your specialty before the whole trade.

A half-inch card costs only 45c per week on yearly order.



ROCOCO ERECTA (New)

CYCLAMEN

Rococo Erecta, seedlings (new), finest ever introduced (not to compare with the old Rococo), to be well recommended for commercial growing. Strong seedlings, $5.00 per 100; $40.00 per 1000. Transplanted, $6.00 per 100; $50.00 per 1000.

Cyclamen giganteum, Improved Wandsbek type, seedlings in 8 varieties, equally divided, $4.00 per 100, $30.00 per 1000. Same transplanted, $5.00 per 100, $40.00 per 1000.

2½ and 3-in. ready May 15. Orders booked in advance. We grow over 350,000 and can show many testimonials as to quality of our strain and stock.

Cyclamen, 4-in., $15.00 per 100; 5-in., 35c and 50c each; 6-in., 75c and $1.00 each. In bud only.

SEED

Cyclamen seed. Improved Wandsbek type, eight varieties, equally divided, $9.00 per 1000; $1.25 per 100. Finest mixed, $8.00 per 1000; $1.00 per 100.

Rococo Erecta, new, finest ever introduced, $14.00 per 1000; $2.00 per 100, in separate colors, equally divided.

Prepare for Easter

Nursery Stock for Forcing

Azaleas, early and late varieties, well budded, 65c, 75c, 90c and $1.25 each.

Boxwood, bush shaped, 12-inch, $3.00 per doz.; 15-inch, $4.50 per doz.; 18-24-inch, heavy, $1.00 and $1.25 each. Pyramids, 2 feet, $1.50 each; 2½ feet, $1.75 each; 3 feet, $2.50 each; 4 feet, heavy base, $4.50 each, extra fine.

Aucuba Japonica Variegata, heavy bushes, 18-24-inch, 75c each.

Golden Euonymus, 65c and 75c each, fit for 6-inch pots.

Roses, baby varieties, for pots, $15.00 and $18.00 per 100; $1.75 per doz.

Spiraea Gladstone and Queen Alexandra, extra strong clumps, $12.00 per 100.

Hydrangeas, French varieties, 5-8 shoots, 45c; 7-9 shoots, 55c; 8-12 shoots, 65c.

Hydrangea Otaksa, pot grown, 5-7 shoots, 45c; 7-9 shoots, 55c; 7-10 shoots, 65c.

Laurus Cerasus, 18-inch bushes, 75c each.

Laurus Cerasus, pyramids, 3½-4 ft., $2.50; 4½ ft., $3.50.

Rhododendrons, Pink Pearl, $1.25-$2.50 each. Other varieties, $1.00, $1.25 and $1.50 each.

Prunus Triloba, Acacia Paradoxa, Lilac, Japanese Cherry, Acer Negundo, Wistaria, Crataegus, Malus, pot grown up from $1.00-$2.00 each.

Fancy Evergreens for 6-inch pots, 75c each.

Koster Blue Spruce, 18-inch, $1.50 each; 24-inch, $2.00 each.

Lily of the Valley, German pips, $25.00 per 1000.

Funkia variegata, for forcing, heavy clumps, 10 to 15 eyes, $15.00 per 100.

SEED

Primula obconica gigantea and grandiflora seed, separate or mixed, trade pkt., 50c.

Begonia Prima Donna, trade pkt., 50c.

Begonia Luminosa, trade pkt., 50c.

Pansy seed. Finest mixture German Giant, per oz., $4.00; trade pkt., 50c.

POT PLANTS

Begonia Chatelaine, 2-in., $3.50 per 100. Luminosa, 2-in., $3.00 per 100. Christmas Red, 2-in., $6.00 per 100.

Abutilon Savitzii, $4.00 per 100.

Reineckia var., 2¼-in., $10.00 per 100.

Lantanas, mixed yellow and pink, separate, 2-inch, $3.50 per 100; 3-inch, $7.00 per 100.

Weeping Lantanas, $3.00 per 100; 3-inch, $6.00 per 100.

Geraniums, S. A. Nutt, 2½-inch, $3.00 per 100; $25.00 per 1000.

Vinca, 3-inch, $6.00 per 100.

Calendula, 2¼-in., $3.00 per 100.

Calceolaria, 2-inch, $4.00 per 100; transplanted, strong, $2.50 per 100.

Cineraria, 2¼-inch, $3.00 per 100; transplanted, $2.00 per 100.

Vinca, 3-inch, $6.00 per 100; rooted cuttings, out of flats, $1.25 per 100; $12.00 per 1000.

Coleus, 3-inch, $8.00 per 100, mixed.

Aspidistra variegata, 6-in., $1.25 and $1.50 each.

Aspidistra, green, 6-in., $1.00 and $1.25 each.

Kentia Belmoreana, 5-in., 50c and 75c.

Kentia Belmoreana, 6-in., $1.00 and $1.25.

Kentia Forsteriana, made up, 6-in., $1.25 and $1.50 each, and larger sizes.

Ferns for fern dishes, $3.00 per 100; $25.00 per 1000.

Pandanus Veitchii, 4-in., 35c and 50c; 5-in., 75c; 6-in., $1.25.

Asparagus plumosus seedlings, $1.00 per 100; $9.00 per 1000.

Asparagus Sprengeri seedlings, $1.00 per 100; $9.00 per 1000.

Asparagus Sprengeri, 3-inch, $5.00 per 100.

Asparagus plumosus, 2¼-in., $3.00 per 100.

Asparagus Sprengeri, 2¼-in., $2.50 per 100.

Sansevieria Zebrina, 4-in., 35c; $4.20 per doz.

Primula Chinensis, 2-inch, $3.00 per 100; 3-inch, $6.00.

English Ivy, 3-5 leads, 2 feet long, $3.00 per doz.; 3-inch, $8.00 per 100; 2¼-inch, $4.00 per 100, strong plants.

ERNEST ROBER, Cash, please. **WILMETTE, ILL.**

Mention The Review when you write.

FERNS, ETC.

Nephrolepis Teddy, Jr., 2¼-inch pots, $6.00 per 100; 3½-inch pots, $15.00 per 100; 6-inch, $6.00 per dozen; 8-inch, $12.00 per dozen.
Nephrolepis Smithii, 3½-inch pots, $3.00 per dozen.
Nephrolepis muscosa, 3½-inch, $3.00 per dozen.
Ficus elastica, 50c, 75c and $1.00 each.

F. R. PIERSON CO.
TARRYTOWN, NEW YORK

Mention The Review when you write.

ORCHIDS

We received the following imported Orchids during June:

C. Trianae, C. Labiata, C. Mossiae, C. Gaskelliana, C. Schroederae, C. Percivaliana Gigas; Oncidiums, Splendidum and Varicosum; Laelias, Odontoglossums, etc.

One of the largest importers of Orchids in America.

GEO. E. BALDWIN CO. Box 98. Mamaroneck, N. Y.

Mention The Review when you write.

ORCHIDS

Collector John De Buck will collect C. Trianae, C. Labiata, C. Mossiae, C. Gaskelliana, C. Schroederae, C. Percivaliana Gigas; Oncidiums, Splendidum and Varicosum; Laelias, Odontoglossums, etc. For price write to

F. De BUCK, 719 Chestnut Place, SECAUCUS, N. J.

Mention The Review when you write.

PREPARE FOR

EASTER

GENISTAS, very bushy, 5-inch pots, $4.00 per dozen.

Also a fine collection of **EASTER STOCK** for growing on.

A. L. MILLER, Jamaica, N. Y.

Mention The Review when you write.

ROOTED CARNATION CUTTINGS

IMMEDIATE DELIVERY

We are now booking orders for our new seedling **Superb**, $12.00 per 100, $100.00 per 1000.

Superb is a seedling of Gloriosa and Enchantress. It has the good stem of Gloriosa and the fine growing habit of Enchantress. The color is a flesh pink and it keeps its color at all seasons. The flowers average about three inches, are very full and generally receive full score on substance. The flowers are all perfect and do not split. In the four years we have grown it, it has proved the best commercial variety, barring none.

AVIATOR

If you want scarlet carnations for Christmas, grow **Aviator**, $6.00 per 100, $50.00 per 1000.

STANDARD AND NEW VARIETIES

	Per 100	1000
White–		
Matchless	$ 2.50	$ 20.00
White Enchantress	2.50	20.00
White Wonder	3.00	25.00
Flesh Pink–		
Superb	12.00	100.00
Enchantress	2.50	20.00
Alice	3.00	25.00
Medium Pink–		
Miss Theo	$6 00	$50.00
Pink Sensation	3.50	30.00
Dark Pink–		
Peerless Pink	2.50	20.00
C. W. Ward	2.50	20.00
Red–		
Aviator	6.00	50.00
Champion	3.00	25.00

J. D. THOMPSON CARNATION CO., Joliet, Ill.

Mention The Review when you write.

A HALF-INCH ADVERTISEMENT here will keep your name and specialty before the whole trade, at a cost of only 45c per week on a yearly order.

ROCHELLE Paper Pots and Dirt Bands. See page 96



SHELF BRACKETS

¶This is the time of the year that your greenhouses are "loaded to the doors" with stock of all kinds.

¶You need space—all kinds of it.

¶A few shelves along purlin supports or gutter posts will add many square feet of available space at a very small cost.

¶Considering the investment, you can make big money.

¶We have all sizes of Shelf Brackets in stock and can ship at once.

SEND FOR CIRCULAR

JOHN C. MONINGER CO.

CHICAGO 914 Blackhawk St. | NEW YORK 807 Marbridge Bldg. | CINCINNATI 2309 Union Central Bldg.

Everything for the Greenhouse

Mention The Review when you write.

GRAND RAPIDS, MICH.

The Market.

The cold and dark weather has caused a decrease in the rose supply, but carnations are plentiful and bulbous stock is coming along nicely. Plenty of violets and sweet peas were to be had for Valentine's day, but Easter lilies were limited in numbers. Plants of all kinds are of good quality, especially cyclamens and primroses, and they find a ready market.

The coal problem has made some of the florists uneasy, both as to prices and scarcity of fuel. Those who seemingly had enough fuel to last through the winter find themselves low, even at this early date.

The last few days of zero weather have caused not a little loss among the greenhousemen.

The Crabb & Hunter Floral Co. store, which has been in the hands of the Grand Rapids Trust Co. for the last two years, has been purchased by George F. Crabb and Miss Jessie Crabb, who will continue the business under the name of Crabb & Hunter Floral Shop.

Eli Cross had a slight loss of stock from a freeze out the night of February 11, when the thermometer registered 10 below.

W. L. Cukerski is running for city commissioner under the new charter.

Charles Patters is cutting some fine Bassett carnations.

L. Kunst has been cutting heavily of Purity freesias. A. F. C.

WESTERLY, R. I.

George L. Stillman was elected a director of the Westerly Automatic Telephone Co. at the annual meeting held last week.

Louis J. Reuter was a business visitor to New York last week.

Conrad Schultz made a trip to Providence last week. He has leased the store formerly conducted by Louis P. Rankin.

Louis P. Rankin, who disappeared from here last September and who was located in Memphis, Tenn., about a fortnight ago, after wandering about the country in a state of loss of memory, will be joined by his family at an early date. It is understood that he has recovered from his mental disorder and that he intends to enter the flower business in that city. W. H. M.

PLANT TUBS



EVERLASTING VIRGINIA WHITE CEDAR

EVERYBODY agrees that Plant Tubs made of everlasting Virginia White Cedar will best resist rot or decay. The "Keystone" brand of White Cedar Plant Tubs are made of this celebrated wood, and these goods are painted inside and out with best oil paints, a rich green.

They are bound with heavy steel hoops for the large size, and electric-welded wire hoops (galvanized) on the small size. The large sizes are trimmed with handsome drop handles and metal feet, and have perforated, removable bottoms.

These Cedar Tubs are made in all sizes, from 24¼ inches top diameter down to 6 inches, amply large for a Bay Tree and small enough for a Hyacinth. Every one guaranteed. Booklet in colors, with prices, furnished upon request.



RICHMOND CEDAR WORKS, RICHMOND, VIRGINIA

Our Wholesale Catalogue

HAS JUST BEEN MAILED

If you do not receive a copy by the time this issue of The Review reaches you, advise us and we will mail you one promptly.

CRYSANTHEMUMS EXCLUSIVELY

Elmer D. Smith & Co.
Adrian, Mich.

FERNS

FOR FERN DISHES

Ready NOW. $3.00 per 100; $25.00 per 1000

Cash with order.

ERNEST OECHSLIN, 1133 Madison St., River Forest, Ill

9 miles directly west of Chicago Court House on Madison Street.

Mention The Review when you write.

FERNS

Nephrolepis Scottii and Teddy Jr.

6-inch pots	$5.00 and $6.00 per doz.
7-inch pots	$0.75 each
8-inch pots	1.00 each
Dish Ferns	$4.00 per 100

Cash with Order

ASCHMANN BROS.
2d and Bristol Sts., Philadelphia, Pa.

Mention The Review when you write.

	Per 100	1000
VINCAS—Rooted Cuttings		$10.00
Strong, field rooted tips, 1 to 3 leads, 2¼-inch pots	$3.00	25.00
CARNATIONS—Rooted Cuttings White Enchantress and Beacon	2.50	20.00
TABLE FERNS—fine stock, 2¼-inch	3.50	30.00

JAMES VICK'S SONS, Rochester, N. Y.

Mention The Review when you write.



Lawn Hose Made for Rough Usage

We know all about the trouble florists have with the ordinary kind of lawn hose.

We know that nothing but the very best grade of hose will give satisfactory service against the hard usage it must withstand around the greenhouse.

Therefore when we say that Goodyear Wingfoot Lawn Hose is made to meet the most trying conditions, we have in mind especially the use of this hose around the greenhouse.

You can drag Goodyear Wingfoot Lawn Hose over cinder and concrete walks and around sharp bench legs. You can leave it lying in the sun and where wheelbarrows run over it. We do not expect you to always put it away and dry it out.

We have all these things in mind when we tell you that Goodyear Wingfoot Lawn Hose is the most serviceable, all-around good hose that the florist can possibly buy.

Goodyear Wingfoot Lawn Hose is made in such a way that it cannot kink and it is guaranteed not to burst at any time within two whole lawn hose seasons.

The Goodyear Tire & Rubber Company, Akron, Ohio

GOODYEAR
AKRON

H. H. LINEAWEAVER & CO., Inc.
ANTHRACITE and BITUMINOUS COAL
West End Trust Building, PHILADELPHIA
17 Battery Place, NEW YORK
Nutting Building, LEBANON, PA.

Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

HAS PIPE ON HAND.

I intend to build a small greenhouse and should like to get your advice about the piping. The house will run north and south and will be 13⅔x25. It will be eight and one-half feet high to the ridge. The side walls will be four feet high, with two feet of glass in each wall. The south gable will be glass. The remainder of the walls will be of matched lumber. What piping will be needed to heat this house to 60 degrees when the outdoor temperature is 16 degrees below zero? I have some 2-inch and 2½-inch pipe on hand. Could I use 2-inch flows with 1½-inch returns, and how many of each would be needed?

D. V. P.—Minn.

There are various combinations of the pipe mentioned that could be used in the house described. If there are three benches in the house, we would use three 2-inch flow pipes, placing one upon each plate and the other about one foot below the ridge, and would connect each of them with a coil of 1½-inch pipes under the corresponding bench. Five pipes may be used under each of the side benches and three in the coil under the middle bench.

Another method of piping would be to use a 2½-inch flow pipe upon each plate and connect each flow pipe with either six 2-inch or eight 1½-inch returns.

The flow and return pipes should have a fall of one inch in ten or twelve feet and the expansion tank should be connected with the highest part of the system.

A HOUSE WITH A PROJECTION.

I am building a new greenhouse, 13½x100 and twelve feet to the ridge, with a projection 8½x21. There will be four feet of glass in one side. The old house adjoining is 27x100 and is heated by fourteen 3½-inch cast-iron pipes. It has five open tanks. I shall use the same boilers to heat both houses. The pipes will have a rise of one and one-half feet in 100 feet.

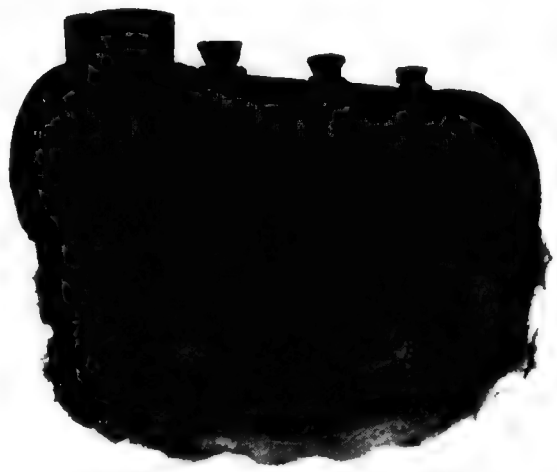
I have been told that it would be much cheaper and just as effective to use 2-inch pipe instead of expensive 3½-inch cast-iron pipe. I have also been told that it will not be necessary to buy an expansion tank and that only one automatic air valve will be needed. Is this correct? How many flows and returns will be required to heat the warmer end of the house, the forcing house, 8½x21, to a temperature of 60 degrees or more when the outside temperature is at zero? What piping will be required to heat the rest of the house, 13½x100, to 55 degrees? I have not had any experience with pipe smaller than 3½-inch. E. J. H.

To heat a greenhouse 13½x100 to a temperature of 55 degrees in zero weather, when there are four feet of glass in one side wall, we would use two 2½-inch flow pipes, carried on the wall plates. Or, if coils are desired under the middle bench, we would use three 2-inch flow pipes, placing the third pipe a foot or so below the ridge. In either case we would install six 2-inch returns. If two flow pipes are used, we would place three returns under each side bench. If three flow pipes are used, there should be two pipes under each of the three benches. For the propagating house, 8½x21, we would run one 2-inch flow



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Hot Water Boilers
Made by
Illinois Malleable Iron Co.
1801-1825 Diversey Boulevard
CHICAGO
Are Noted for coal economy and good results generally
SEND FOR CATALOGUE
Mention The Review when you write.

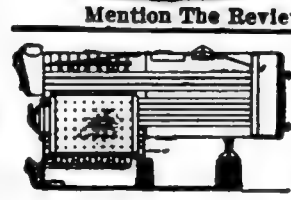
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GIBLIN GREENHOUSE BOILERS
GIBLIN & CO.
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LET US TELL YOU ABOUT THEM
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"Superior"
INTERNAL-FIRED BOILER
For Hot Water Heating

Superior Machine & Boiler Works
840-850 W. Superior Street
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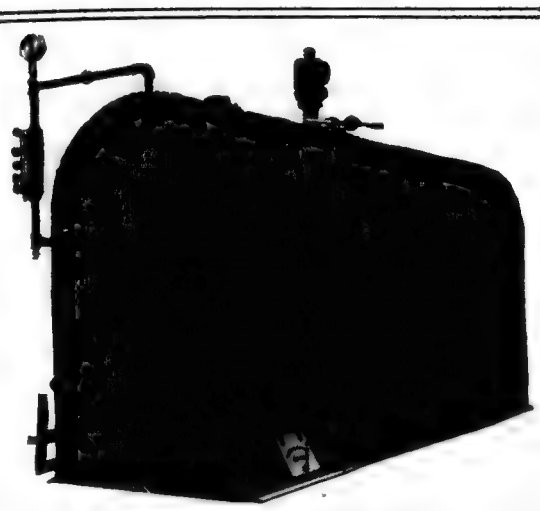
WILKS SELF-FEEDING HOT WATER BOILER
For Economy, Durability, Dependability

Install a WILKS and forget your troubles.
No night fireman required—as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.
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S. WILKS MFG. CO.
3523 Shields Ave.,
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SET YOUR BOILER RIGHT
We make a specialty of all kinds of fire-brick work. No order is too large, and the smallest order receives the same careful attention. Let us call on you.
Estimates cheerfully furnished.
PETER KNOWE & SON
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Phone Main 3766
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STEEL
RETURN TUBULAR
BOILERS
Johnston Heating Co.
131 E. 26th Street NEW YORK
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Dependable Greenhouse Heating



KROESCHELL WATER TUBE STEAM BOILER
For steam plants less than 100 horse power.
No tubes to clean. No masonry required.

If you are in a hurry for a boiler telegraph or telephone at our expense

You can positively rely on **Kroeschell** Boilers to produce an even and steady supply of heat, insuring the most perfect growing conditions at all times.

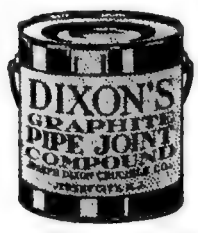


KROESCHELL BOILERS

have a larger proportion of direct fire surface than any other boiler, and are known as the quickest hot water heaters and the fastest steamers ever designed—easily installed—burn any kind of fuel.

KROESCHELL BROS. CO., 444 W. Erie St., CHICAGO, ILL.

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Dixon's Graphite Pipe Joint Compound
Saves time, money, temper and tools. Makes tighter joints. Never sets like a cement. Keepe joints well lubricated. Send for booklet No. 54-D.
Joseph Dixon Crucible Company
Jersey City, N. J.

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PIPE

Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.
Established 1902.
PFAFF & KENDALL, Foundry St., Newark, N. J.
Mention The Review when you write.

Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., made to Sketch
FORD & KENDIG CO.
27 North 7th Street
24th and Wood Streets **PHILADELPHIA**
Mention The Review when you write.

pipe overhead and four 2-inch returns under the bench.

If the pipes run uphill, there should be an automatic air valve at the highest point in each flow pipe. If the flow pipes can be given a slight fall, however, no air valves will be required, but the highest part of each flow should be connected with a 20-gallon galvanized sheet iron expansion tank, although, if there is an air valve in the highest point of each flow, the expansion tanks in the old house would suffice for both.

In case the expansion tanks in the old house are comparatively low, it will not be possible to carry the flow pipes on the plates and under the ridge as suggested, and unless the expansion tanks can be raised it will be necessary to lower the flows to a point two feet below the tops of the expansion tanks, and use only two flows. It is always well to have a valve in each flow pipe, and, if there is another in each main return, it will sometimes be helpful about making repairs.

PIPE CUT TO SKETCH



It will pay to correspond with us

Wrought Iron Pipe, Tubes and Fittings

New and Second Hand—Thoroughly overhauled, with new threads and couplings, in lengths of 16 feet and over. Guaranteed to give satisfaction.
ALBERT & DAVIDSON, Inc., 256-264 Oakland St.—218-228 Kent St., BROOKLYN, N. Y.
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TUBING, ALL SIZES **PIPE CUT TO SKETCH**

SECOND HAND PIPE

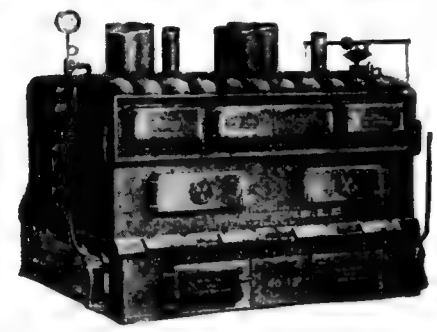
Large stock, all sizes, furnished with new threads and couplings.
JAMES F. GRIFFITH, 416-24 Moyer Street, PHILADELPHIA, PA.
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BOILER FLUES
We make a specialty of handling carefully selected Boiler Flues, 4-in. diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.
H. MUNSON
Est. 1898 Phone Superior 572
1353 N. Clark St. Chicago
Mention The Review when you write.

PIPING HIS FIRST HOUSE.

I am planning to build a small house, 10x24, with 4-foot sides. I have had no experience in hot water heating. How much pipe will be required to heat this house to 55 degrees in zero weather? Where shall I place the pipes and the expansion tank? There will be no glass in the side walls. The house will run east and west and will be located in a sheltered spot, protected from west and north winds. Would you advise putting the boiler in a pit or on a level with the floor? S. E. C.—Mass.

For heating the house described, we would use one 2-inch flow pipe upon each plate and connect each flow with three



A Model Greenhouse Boiler

53 sold in a season in one community to florists. A record no otner greenhouse boiler can boast of. **A coal-saver.**
J. F. GORMAN, 250 W. 128th St., NEW YORK
Mention The Review when you write.

Pipe and Tubes

ALL SIZES CUT TO SKETCH



Philadelphia Second Hand Pipe Supply
1003 N. 7th St., PHILADELPHIA, PA,

Hansell Rocker Grates

Are best for greenhouse use.
Write for particulars.
HANSELL GRATE CO.
654 Railway Exchange Bldg., CHICAGO
Mention The Review when you write.

1½-inch returns under the side benches. The main flow leading into the house should be 2½-inch if the port in the boiler is of that size, although a 2-inch pipe would answer.

We would prefer to locate the boiler in a pit, so that there would be three or four feet between the top of the boiler and the lower end of the return coils. Carry up the flow pipe to a point an inch or so higher than the highest point of the flows in the greenhouse proper, and from the highest point in the main flow carry up a ¾-inch pipe to a 5-gallon expansion tank. Give both return and flow pipes a slight fall, which will do away with the need of air valves. In case it is necessary to place the boiler on a level with the walks in the greenhouse, a closed system should be used.

FORT WAYNE, IND.

The Market.

The extremely cold weather has curtailed the supply of cut flowers to a considerable extent. Roses are in short supply, especially Russell, Killarney and Ophelia. Shawyer roses are the most plentiful. Carnations are in moderate supply.

Trade last week was exceedingly active. Funeral work was heavy and the demand for decorations better than ever before. The month of February promises to outdo January in the volume of business transacted. Everyone, both retailer and wholesaler, is rushed with orders, and the growers could do twice as much business if they could produce the flowers, especially roses.

Easter lilies are in fine supply and are of excellent quality, with large blooms and long stems. Orchids are in good supply, especially Cattleya Trianæ and Schroederæ. Bulbous stock is moving well, including Dutch hyacinths, Romans, narcissi, jonquils, daffodils, tulips and freesias. Sweet peas are plentiful and are finding a good market. Violets and primroses are in good supply. Pussy willows appeared in the market last week and retailed for $1 per dozen. The sale of blooming plants continues brisk.

Plans last week for St. Valentine's day business were comprehensive—including an advertising campaign, window decorations, etc. A record business was expected.

Various Notes.

Traveling men who called last week and left with smiling countenances were E. S. Fabin, of the Haeger Potteries, of Dundee, Ill.; J. J. Karins, of Henry A. Dreer, Inc., of Philadelphia; I. M. Bayersdorfer, of H. Bayersdorfer & Co., of Philadelphia.

Knecht & Co. had an unfortunate accident at their greenhouses February 5, when one of the large boilers burned out, causing an explosion. Luckily, the other boiler was intact and the men were able to run a temperature of about 55 degrees until another boiler could be installed. The damage, which was confined to the boiler shed, will amount to several hundred dollars.

S. Hudson, orchid grower for W. J. & M. S. Vesey, is cutting a fine lot of Schroederæ and Cattleya Trianæ. The market is reported brisk. The Vesey greenhouses are showing a fine crop of carnations, Shawyer roses and Easter lilies of splendid quality. Other roses are scarce and many orders are being refused. W. J. Vesey, Jr., has returned from Huntington, W. Va., where he went in the interests of his firm to secure a necessary increase in the coal supply.

On account of the boiler explosion at the Knecht & Co. greenhouses, the meeting of the Florists' Club, scheduled for



Stop thát Sluggish Circulation in Your Steam Lines!

A Uniform Temperature

means better flowers—**more naturally grown.** The Morehead System maintains an even, consistent temperature throughout your growing houses by eliminating sluggish circulation and delivering **every drop** of the condensation, which is now allowed to clog up your steam lines, directly back to the boiler while it is **hot.**

You not only get better flowers, but you also save a large per cent of your fuel.

Write for Back-to-Boiler Book Today

YOU CAN EASILY do it! Hundreds of other florists—sick of the never-ending bother of antiquated steam pumps—have solved the sluggish circulation problem permanently with the

Morehead Back to Boiler SYSTEM

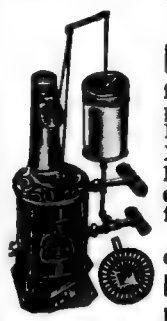
Big representative concerns like the Minneapolis Floral Company, the Memphis Floral Company, the Pittsburgh Floral Company, etc , etc., now drain their steam lines and return the **pure hot** condensation **immediately** to the boilers as feed water with the Morehead System.

Quickly and easily attached to your present apparatus, the Morehead System gives you absolute control of the temperature in every foot of your houses—and soon pays for itself in the saving of fuel.

Tell us about your present heating troubles—our engineers will give you expert information on exactly what you may expect the Morehead System to do for you—and send you a book which covers the greenhouse steam plant situation thoroughly.

Morehead Mfg. Co.
Dept. "M"
Detroit, - Michigan

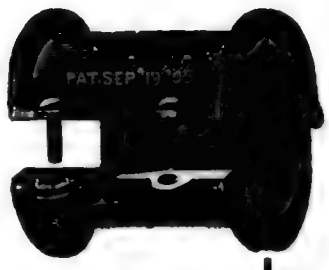
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Use Rippley's No. 200 Hot Water Heater
in greenhouses, garages, hog and poultry houses, small buildings. Price, $42.50, freight paid.
Louis J. L. Amoureaux, Norton Mass., says: "Your No. 200 Heater cared for our greenhouse, 75x14x9 ft., last winter at 23 below zero."
Mail orders direct. Write for circulars of heaters and steamers.
RIPPLEY MFG. & STEEL BOAT CO.
Box F, Grafton, Illinois

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To stop that



pipe leak permanently—cheaply—use Emergency Pipe Clamps.

M. B. Skinner Co.
558-562 Washington Boul., Chicago.

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ROCHELLE
Paper Pots and Dirt Bands. See page 96

Always mention the Florists' Review when writing advertisers.

KING CONSTRUCTION COMPANY, North Tonawanda, N. Y.
GREENHOUSES
We Claim Maximum Strength and Minimum Shadow. Investigate
BOSTON OFFICE: 113 STATE ST. PHILADELPHIA OFFICE: HARRISON BLDG., 15TH AND MARKET STS.

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Quality Greenhouses
At Minimum Cost

For Greenhouses of recognized merit—
For Greenhouses of proven dependability—
For Greenhouses of the very finest material and construction—
For Greenhouses which have demonstrated for over 45 years that
WE KNOW WHAT TO DO AND WHAT NOT TO DO

SEE US

S. JACOBS & SONS
Greenhouse Builders
1363-1381 Flushing Ave., Brooklyn, N.Y.

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The best Paper Pot for shipping and growing purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce
400 Oaks Road
WALTHAM, :: MASS.

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ROCHELLE
Paper Pots and Dirt Bands. See page 96

February 6, has been postponed to a future date.

A. J. Lanternier had an attractive St. Valentine's window in which hearts filled with spring flowers and heart-shaped boxes formed a prominent part.

The Flick Floral Co. executed a large and effective decoration in the dining room of the Anthony hotel last week. There were forty-seven tables.—R. F.

Emaus, Pa.—Howard Miller, formerly an agent for the company in near-by towns, has become a member of the Emaus Floral Co. home staff.

Your Best Friend!



$10 EACH 73-3

The Standard Thermostat is the best business partner and friend you can have. It protects your growing things from ruin by sudden changes in temperatures. It is infallible, inexpensive—more reliable than a night fireman.

The Standard Thermostat will ring a bell whenever your greenhouse temperature rises or falls to the danger point. Place the bell at your bedside or anywhere you please.

This is a word to the wise—a buy word to the wise grower. Sudden temperature ups and downs ruin thousands of plants every year. Protect yours! Install a **Standard Thermostat** now. **It costs only $10.00.** Write today.

(G. H. 3, same as G. H. 4, only not in locked case, **$7.00.**)

STANDARD THERMOMETER CO.
65 Shirley Street, BOSTON, MASS.

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GREENHOUSE LUMBER
1866—1917
"ALL-HEART" CYPRESS WORKED TO SHAPES.
HOTBED SASH.
PECKY CYPRESS.
SQUARE RED CEDAR POSTS.
LOCKLAND LUMBER CO., Lockland, O.



THE BAUR CARNATION CLIP

The most practical device on the market for mending **Split Carnations.** Let us convince you by **Ten Days' Free Trial.** Send no money for trial outfit. Price per outfit (1 Plier and 1000 Clips), $2.00. Clips, per 1000, 75c; 2000, $1.25; 5000, $3.00; 10,000, $4.75; 25,000, $11.25; 50,000, $20.00. Postage prepaid. All Seedsmen. Used the world over.

BAUR FLORAL CO., Erie, Pa.



SUPERIOR CARNATION STAPLES
Best staple on the market. 35c per 1000; 3000 for $1.00, postage paid.
MICHIGAN CUT FLOWER EXCHANGE
264 Randolph Street, DETROIT MICH.



SPLIT CARNATIONS ARE BEST MENDED WITH
SUPREME CARNATION STAPLES
Sample on Request No Tools Required Wholesalers Write for Prices
35c per 1000——Postpaid——3000 for $1.00
F. W. WAITE, Manufacturer, 85 Belmont Ave., SPRINGFIELD, MASS.



SPLIT CARNATIONS
Easily Mended with
Pillsbury's Carnation Staples
"Best device on the market." Joseph Traudt.
"Could not get along without them." S. W. Pike.
1000, 35c; 3000 for $1.00, postpaid
I. L. Pillsbury, Galesburg, Ill.

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BEFORE

No loss if you mend your split carnations with
SUPERIOR CARNATION STAPLES
35c per 1000; 3000 for $1.00, postpaid.
Wm. Schlatter & Son
422 Main St.
Springfield, Mass.



AFTER

ROCHELLE PAPER POTS AND BANDS

Our Square Paper Pots are the Original Improved DOUBLE Bottom Square Paper Pots that we have sold for FIVE YEARS.

They are by far the BEST POT on the market today.

No other approaches them in Record or in Merit.

They are made with one tack. No glue.

By ACTUAL TEST they can be made up MORE THAN TWICE AS FAST as a stamped out pot can be folded, assembled and "locked."

They are made of the same new, expensive, tough paper that has made our Square Paper Pots and Square Dirt Bands FAMOUS, after FIVE YEARS' TEST by the U. S. Government, the Canadian Government, International Expositions, large numbers of State Agricultural Experiment Stations, City Parks, Public Institutions and many thousands of Superintendents, Florists and Truckers in all parts of the country and Canada.

Prices of our Square DOUBLE Bottom Pots
(Folding Block and Tacks included.)

Sizes	500	1000	5000	10,000	20,000	50,000
1¾-inch.....	$0.70	$1.00	$4.75	$9.00	$17.80	$44.00
2 -inch.....	.85	1.20	5.70	10.80	21.50	52.80
2½-inch.....	1.20	1.70	8.10	15.60	30.50	74.80
3 -inch.....	1.50	2.40	11.25	21.50	42.00	102.00
4 -inch.....	2.00	3.50	16.00	30.50	60.00	147.00
5 -inch.....	2.75	5.00	21.25	40.50	80.00	197.00
6 -inch.....	3.50	6.50	31.00	58.00	115.00	225.00

We will ship from Chicago, St. Louis or Kansas City, the following Lots, at the prices named, but can not break the Lots:

$16.00 for.....	18,000	1¾-inch Pots
$16.00 for.....	14,000	2 -inch Pots
$16.00 for.....	4,000	4 -inch Pots
$13.00 for.....	7,000	2½-inch Pots
$13.00 for.....	5,000	3 -inch Pots
$13.00 for.....	2,000	5 -inch Pots

"Since using Paper Pots we cannot grow tomatoes to our liking any more in clay pots."—Bennett & Schaffer, Market Gardeners, Granford, Ohio.

ONE OF OUR MOST ELOQUENT LETTERS

Norwich Town, Conn.

F. W. Rochelle & Sons, Chester, N. J.

Gentlemen: Enclosed find Postoffice Money Order, for which please send us 10,000 3-inch Square Paper Pots by freight to Yantic, Conn., and oblige. Yours respectfully, Avery Bros.

(Avery Bros. got 5000 3-inch Pots in 1913, 5000 in 1914, 7000 in 1915, 10,000 in 1916 and 10,000 this year.)

The eloquence lies in the lack of exaggeration and in the record back of the letter.

"The best is good enough for us all."

Men buy "fakes" once. They may buy a fairly good article twice. But they buy only "the best there is" for five years in succession.

EXPERIENCE OF 131 GROWERS

Send for FREE Samples of our Square Paper Pots and Dirt Bands and Big Folder giving 131 EXPERIENCES of Florists and Market Gardeners.

Try our Paper Pots and Dirt Bands FREE. Order what you want—try them according to our Copyright Directions, and if not satisfactory, ship them back and we will refund your money.

FREE:—Samples of ALL SIZES of our Paper Pots and Dirt Bands and Price List FREE and POSTAGE PAID. SEND FOR THEM. YOUR NAME on a POSTAL CARD is ENOUGH.

State whether to ship by freight or express. Immediate shipment.

F. W. Rochelle & Sons, 31 MAIN ST., CHESTER, N. J.

Mention The Review when you write.

SCRANTON, PA.

The Market.

Business has been extremely good during the last week. Funeral work has been heavy, and never before in the history of the business has the call for sick room flowers been so large. The demand has been in excess of the supply. Roses are still scarce and sell at $1.50 to $4 per dozen. Carnations are in fair supply and bring $1 to $1.50 per dozen. Spring flowers are arriving more plentifully and, as usual at this time of the year, find an excellent sale. Sweet peas are becoming more plentiful and are in good demand. Valley remains scarce. Snapdragons, pansies, freesias, calendulas and violets have a steady sale; potted bulbous stock, primroses, cyclamens, azaleas and cinerarias find a ready outlet. Greens of all kinds are plentiful.

Various Notes.

The regular meeting of the Scranton Florists' Club was held at the home of T. B. McClintock, on Electric street, February 5. There was a large attendance and much business was transacted. Reports from the flower show committee showed that this year's show perhaps will be the greatest ever. F. G. Moran, who constitutes a committee on out-of-state exhibits, reported that much space has been taken and suggests that all concerns desiring to exhibit should notify him as soon as possible. Coöperative advertising for St. Valentine's day was discussed, and members agreed that it was the only way to advertise large flower days. A luncheon was served by Mrs. T. B. McClintock, the gracious hostess.

A. L. Besancon & Co. last week had a fine window display of spring plants and cut flowers. This company is having a heavy run of funeral work and wedding decorations. Some excellent Ophelia and Russell roses were noted at the store.

The outlook for St. Valentine's day business was promising. The florists undertook extensive advertising this year. All the windows were decorated with heart-shaped novelties, potted plants and baskets of cut flowers.

Muir & Co. report a busy week of funeral work and counter trade.

F. J. M.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

"GET ACQUAINTED" WITH OUR SPECIALTIES

29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

Mention The Review when you write.

TUNLIN PAINT CO. CHESTNUT HILL, PHILADELPHIA

"The moisture will not get under the paint," as our paint penetrates the surface coated. It is **BEST** for priming, as well as top coats. **REMEMBER THIS** and have it used by your builders on all new work.

WE ARE SPECIALISTS IN

GREENHOUSE GLASS PAINTS AND PUTTY

Iroquois White (Semi-Paste.) Most Perfect White Paint Made.

Be sure to get our estimates.

THE DWELLE-KAISER CO.

237-251 Elm St., BUFFALO, N. Y.

Mention The Review when you write.

GREENHOUSE GLASS

Largest and Best Selected Stocks in South and Southwest

BINSWANGER & CO.

MEMPHIS RICHMOND

Mention The Review when you write.

Elkhart, Ind.—Henry Seeley, William R. Seeley and Louis J. Lathrop have incorporated the Elkhart Plant & Flower Association, with a capital stock of $10,000. Henry Seeley now is operating greenhouses at Lawndale, Ind., but expects to erect a large range at Elkhart during the summer.



(Not Inc.)

THE ORIGINAL AND ONLY

ELASTIC-LYKE

LIQUID PUTTY

Positively will not get hard, run in hot nor heave in cold weather. Easily applied at any season, with bulb or machine.

THE ELASTIC-LYKE CO.

80 East Randolph Street, CHICAGO

Made with a Particular Use in Mind—

Made to give paint satisfaction under the difficult conditions encountered at greenhouses—

Made to withstand the constant dampness from the inside, and the beating sun from without—

Made to diffuse and re-use precious sunlight, so necessary and valuable—

Made pure white and to stay white—

That is **Greenhouse White.**



Prices on application to

Pittsburgh Plate Glass Company

431-451 St. Clair St., Phone Randolph 4540 CHICAGO, ILLINOIS

Largest Jobbers of Greenhouse Glass

SEND US YOUR INQUIRY

LOWEST PRICES BEST QUALITY

Mention The Review when you write.

HOT BED GLASS

BEST BRANDS

GET OUR PRICES BEFORE BUYING

SHARP, PARTRIDGE & CO.

2263 Lumber Street,
CHICAGO

Mention The Review when you write.

GREENHOUSE GLASS

DIRECT FROM FACTORY TO FLORIST

Our "first-cost" prices will save your money, and the quality of our glass will give perfect satisfaction.

When figuring upon new houses, write for our prices, furnish your own glass and cut down the cost of your buildings.

Buy a reserve stock at the present low prices and avoid delay and loss in case of breakage by hail or fire.

In asking prices, give sizes, thickness and number of boxes wanted

THE THROOP-MARTIN CO., - COLUMBUS, O.

Mention The Review when you write.

Dreer's Peerless Glazing Points

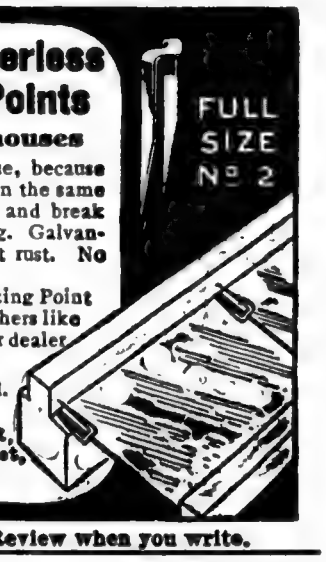
For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid. Samples free.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.



Mention The Review when you write.

GREENHOUSE AND HOTBED GLASS

8x10, 10x12 and 10x14 inch. Single, $2.25 per box of 50 square feet.

ALL SIZES, SINGLE AND DOUBLE STRENGTH

Write us for prices.

BAUR WINDOW GLASS CO., EATON, IND.

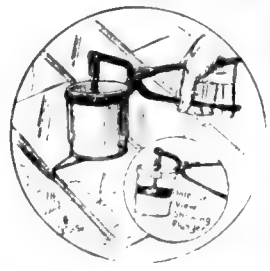
THE FLORISTS HAIL ASSOCIATION

ares 41,000,000 sq. ft. of glass and has a reserve fund ver $36,000. Insure your glass now. For particulars ddress JOHN G. PEIER, Sec'y, Saddle River, N. J.

Mention The Review when you write.

THE ONLY PERFECT

Liquid Putty Machine



Will last a lifetime.
$1.25 EACH

Adjustable—can and frame separate—easily cleaned. Frame all one piece, of malleable iron. More practical and more easily operated than any other.

SEAL TIGHT LIQUID PUTTY, $1.35 PER GALLON

in 10-gallon lots. $1.40 per single gallon

METROPOLITAN MATERIAL CO.

1396-1410 Metropolitan Ave., BROOKLYN, N. Y.

MASTICA

FOR Greenhouse Glazing



USE IT NOW.

F.O. PIERCE CO.

P. O. Box 294 NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.



GET SAMPLES

Send a postal for samples and prices of our square paper locking pots and bands, and when you send your order you will recognize the goods by the samples that you received. They are identically the same and bear no relation to paper strips commonly sold for "pots."

The Ramsburg Locking Pot

is a newly patented, high-grade article. It is made of first quality manila board, and your judgment will quickly show its merits and wearing qualities over common paper.

Both the Bands and Pots are made of the same material, in many sizes. Your name on a postal for samples. Get the pot that locks.

G. S. RAMSBURG, - Somersworth, N. H.

Mention The Review when you write.

PROVIDENCE, R. I.

The Market.

The increasing quantities of bulb stock now being received are causing a general easing off in prices. Owing to the unusually large number of funerals, business keeps steadily up, so that everything in the way of cut flowers is cleaned up daily. Daffodils came into the market last week in a golden flood, but the quantities have been such that there has not been a golden stream returning to the coffers of the growers. The wholesale price of daffodils dropped nearly seventy-five per cent.

Various Notes.

Joseph Appleton has given up business for himself and is now associated with his brother, Eugene Appleton.

Mrs. William Hoffman, of Pawtucket, has gone to California, where she expects to remain several weeks.

John Marshall is preparing one of his large houses at Centerdale for sweet peas.

Olney H. Williams, of Williams & Burke, has just purchased a new delivery car.

T. J. Johnston & Co., E. Brooks, manager, had the decorations for the Commercial Club banquet at the Eloise.

Mr. Lamont, of the Quidnick Greenhouses, has been confined to his home by an attack of the grip.

William B. Hazard has been on the sick list from a severe attack of the grip, but now is improving rapidly.

J. E. Koppelman's force is cutting some fine snapdragons at his houses on Pawtucket avenue. Mr. Koppelman is still confined to his home by injuries to his eyes.

Johnston Bros. had a handsome valentine window just before the big day.

W. H. M.

NEWPORT, R. I.

Andrew K. McMahon had a narrow escape from serious injury a few days ago when he was knocked down by an automobile. He was confined to his bed for a number of days. No bones were broken.

The Gardeners' Assistants' Union has voted to change its name to the Laborers' Protective Union.

After a spirited bidding, twenty shares of stock in the Newport National Bank were struck off at auction last week to William Jurgens, at $87 per share.

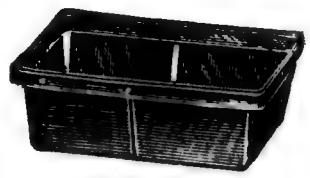
Mrs. Mary Murphy, widow of Michael Murphy, who for many years was head gardener for Harry Whitney Payne, died at her home here last week.

W. H. M.

PANSY AND VERBENA BASKETS

Their use assures the Florist and Greenhouse man the largest cash return for their plants.

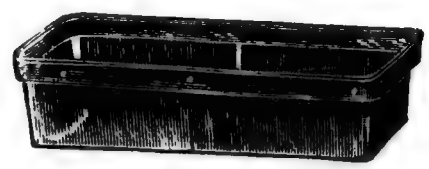
Specify



Small size, No. 0
9 in. long, 6 in. wide
3 in. deep.
Nested 500 in a crate.

CROWN Emblem of Superiority

Crown Brand
Wire Handles, detached
$2.00 per 1000 extra



Large size, No. 2
13 inches long, 7½ inches wide
3½ inches deep.
Nested 250 in a crate.

Samples sent free upon request

G. P. READ, Inc., 199 Duane St., NEW YORK

Fenton's Square Wood Dirt Bands

THE BEST WAY



Patent applied for.

MADE OF WOOD

PRICES	Per 500	1000
1¾-inch	$ .90	$1.35
2 -inch	1.00	1.50
2¼-inch	1.25	2.00
2½-inch	1.50	2.25

Our new wood dirt bands have met with instant favor, and why not? You can't help but like them. Saves time and money, with better results.

The Ideal Dirt Band

is made of strips of wood, thin as cardboard, cut to lock together, making a stronger and more economical dirt band than those made of paper. Try them and be convinced. We cut them to fit any bench or flat. Thousands can be set up in a few minutes. Better give us a sample order, NOW.

Special prices on larger quantities.

THE IDEAL DIRT BAND CO., Evansville, Ind.

The MILLER LOCK-PROCESS, EASY-TO-FOLD DIRT BAND and POT

PRICES ON BANDS—LOCK-PROCESS

Inches	1000	3000	5000	10,000	20,000	50,000
2	$1.00	$3.00	$5.00	$10.00	$20.00	$50.00
2½	1.50	4.50	7.00	13.00	24.00	58.00
3	1.75	5.25	8.00	15.50	31.00	77.00

PRICE LIST ON SPECIAL SIZE DIRT BANDS—LOCK-PROCESS

Inches	1000	3000	5000	10,000	20,000	50,000
2½ x 2½ x 2	$1.15	$3.25	$ 6.00	$11.00	$21.00	$ 53.00
3 x 3 x 2½	1.40	4.00	6.50	13.00	26.00	65.00
4 x 4 x 3½	2.25	6.50	10.00	20.00	40.00	100.00

NOTE.—We can prove that our Pots and Bands are the choice of Florists and Growers that use large quantities. They are easy to fold, the side or bottom cannot come apart, it will hold water longer than paper or clay pots, and when the pot dries out it is as rigid as the first day you started to use it—not so with others. Write us for samples and see for yourself.

MODERN MFG. CO., P. O. Box 2854 543 N. Lawrence St., Philadelphia, Pa.

Mention The Review when you write.

STANDARD

RED  **POTS**

POROUS STRONG

UHL POTTERY CO.

EVANSVILLE – HUNTINGBURG
INDIANA

Mention The Review when you write.

SYRACUSE RED POTS

Made in Standard Sizes

Their lightness is a strong point when freight rates are high and going higher.

Their strength added to careful packing saves waste in breakage.

Write for Catalogue

SYRACUSE POTTERY
C. BREITSCHWERTH, Prop.
SYRACUSE, N. Y.

Mention The Review when you write.



GEO. KELLER & SON
Manufacturers of
RED POTS
Before buying write for prices
2614-2622 Herndon Street
Near Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.

FOR THE SMOOTHEST, MOST POROUS

RED POT

in which plants do the best, write to

MISSOURI POTTERY CO.
1227 W. 8th St., Kansas City, Mo.

Mention The Review when you write.



The Fourth National Flower Show at Philadelphia

awarded us a certificate of merit. We have earned in every test the slogan, "We lead in Quality and Finish." Give us a sample order—we will prove it to YOU.

The Pfaltzgraff Pott'y Co., York, Pa.

Mention The Review when you write.

RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY

Mention The Review when you write.

RED POTS

Standard Azalea Pans

NASHVILLE POTTERY COMPANY
NASHVILLE, TENN.

Always mention the Florists' Review when writing advertisers.

Established 1765 Incorporated 1904

HEWS STRONG RED POROUS **POTS**

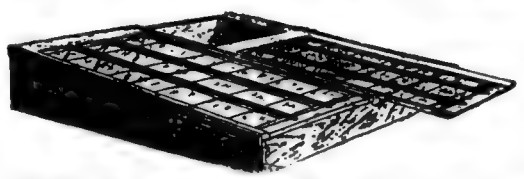
Standard, Azalea, Bulb, Orchid, Fern, Hanging, Embossed, Rose, Carnation, Palm, Cyclamen, Cut Flower, Special Shapes to order. Chicken Founts, Pigeon Nests, Bean Pots, etc.

POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS

A. H. HEWS & CO., Inc., Cambridge, Mass. Warehouses CAMBRIDGE, MASS NEW YORK, N. Y.

Mention The Review when you write

We Manufacture Hotbed Sash at 80c each



Ours are all made from the very best grade of Gulf Cypress.

Glazed Hotbed Sash from.....$1.65 up
Double Light Sash up to.....$4.00

We carry a large stock of all sizes. Write us for estimates.

METROPOLITAN MATERIAL CO., 1396-1410 Metropolitan Ave., BROOKLYN, N.Y.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

Mention The Review when you write.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

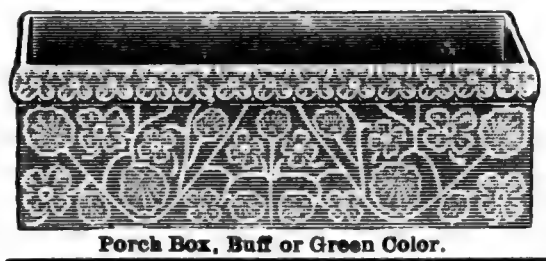
REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**



THE POT THAT EXCELS IN QUALITY

Made from the finest quality of porous clay—the pot that has proved its merit, in the tests made by the largest growers, in making exceptional growth. Ask the florists that use them. Write us for special prices TODAY.

SPRINGFIELD CLAY MFG. CO., SPRINGFIELD, OHIO



Porch Box, Buff or Green Color.

LOGAN POTS ARE BEST by TEST

Flower Pots, Rose Pots, Azalea Pots, Bulb Pans, Hanging Baskets, Cemetery Vases, Cut Flower Vases and Lawn Vases. Ask for our catalogue and prices.

The Logan Pottery Co., Logan, O.
Western Office,
101 S. Fifth Ave., Chicago, Ill.





"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

COMPETITION PROVES OUR QUALITY

RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

The Peters & Reed Pottery Co., WM. M. WARRIN 16 W. 23rd St., New York **So. Zanesville, Ohio**

GUARANTEED POTS

Write for samples and prices.

MISSOURI POTTERY and SUPPLY CO.
4219 Iowa Avenue, ST. LOUIS, MO



Established 1885

Standard Flower Pots

Porosity and Strength Unsurpassed.

Write for Prices.

A. F. KOHR
2934-36-38 N. Leavitt St., Chicago
Cor. solicited in Ger. and Eng.

LIQUID — "NICO-FUME" — PAPER
40% NICOTINE.

8-lb. can.....$10.50
4-lb. can..... 5.50
1-lb. can..... 1.50
¼-lb. can..... .50

THRIPS - APHIS

288 sheet can.....$7.50
144 sheet can..... 4.00
24 sheet can..... .85

SPRAYING—VAPORIZING—FUMIGATING
YOUR DEALER HAS THESE PRICES
Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

Mention The Review when you write.

MILWAUKEE.

The Market.

The weather last week was unusually cold. Aside from the fact that it makes the coal pile shrink rapidly, compels the express companies to refuse shipments and makes it impossible to ship plants with any degree of satisfaction, the cold weather does not bother the trade much. It held back orders for St. Valentine's day, however, and these did not come in until the last minute. Trade for that occasion was just about normal, and all stock sold readily. A little advertising would have helped quite a bit, as it has been demonstrated that this method of bringing the days to the notice of the public has been successful in the past. There was no advertising done, except window displays, and these naturally did not reach the multitude that a newspaper campaign would have.

Violets and sweet peas, of course, were in big demand, but the supply was sufficiently large to take care of the orders. The quality of the stock was good and no complaints were heard on that score. Cattleyas also had a big call and the stock was in fine shape. All orders were taken care of on this stock, but there was no surplus and good prices were realized.

Roses are in limited supply and short stock, as usual, is quite scarce. Russell roses are scarce and all orders are being cut down to some extent. Valley is scarce and there are practically no lilies in the market. There are plenty of carnations of all colors to go around, and some to spare. The market is not glutted to any extent, however, and the supply is being moved at good prices.

There is a large supply of spring stock now and it cleans up well. Daffodils are lagging a little, though the supply is comparatively small. Small plants have had a large sale; large quantities were moved last week.

Taken as a whole, business has been quite good during the last week, despite adverse conditions.

Various Notes.

Alfred Schiller is improving; his condition is most satisfactory. He will, however, remain at the hospital for some time yet.

William Lubliner, of 225 Grand avenue, lost a window of his store February 7. The building, which was remodeled before he took the location, settled slightly, and the big plate glass window suddenly crumpled up. Although there was a display of plants and flowers in the window, there was no damage done. Mr. Lubliner got quick service and inside of an hour and a half the light had been replaced, without any of the stock suffering from exposure. H. J. S.

12 sheets, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 1¾ oz.



Manufactured by NICOTINE MFG. COMPANY, 117 N. Main St., ST. LOUIS, U. S. A.

Mention The Review when you write.

TO-BAK-INE
STANDARD FOR INSECTICIDES

Liquid, the strongest and cheapest **Nicotine** (45%) to use.

Paper, fumigating, contains more **Nicotine** and therefore cheaper than any other to use.

Powder, for fumigating and dusting, is standardized on **Nicotine** contents and is light and fluffy. Very superior product.

DETROIT NICOTINE CO.
DETROIT, MICH.

Aphine
The Insecticide that kills plant Lice of many species

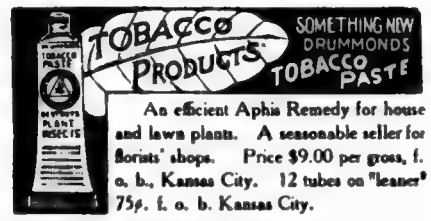
THE RECOGNIZED STANDARD INSECTICIDE.
A spray remedy for green, black, white fly, thrips and soft scale.
Quart, $1.00; Gallon, $2.50.

NIKOTIANA
A 12 per cent nicotine solution properly diluted for fumigating or vaporizing.
Quart, $1.50; Gallon, $4.50.

Until further notice shipments on our products **Fungine, Vermine** and **Scaline** will be subject to conditions of the chemical market.
Prompt shipments can be guaranteed on **Aphine** and **Nikotiana.**

APHINE MFG. CO.
MADISON, N. J.

GLASS CLOTH
A transparent waterproof fabric, guaranteed to generate about the same warmth and light as glazed sash, or money back. For all forcing purposes. Sample 3x6 feet, 50c prepaid. **Plant forcers.**
TURNER BROS., Bladen, Neb.



An efficient Aphis Remedy for house and lawn plants. A seasonable seller for florists' shops. Price $9.00 per gross, f. o. b., Kansas City. 12 tubes on "leaner" 75¢. f. o. b. Kansas City.
Kansas City Tobacco Products Co., Inc.
KANSAS CITY, MO.

THE
REGAN PRINTING HOUSE
Large Runs of
CATALOGUES
Our Specialty — Get Our Figures.
531-537 Plymouth Pl., CHICAGO

ROCHELLE
Paper Pots and Dirt Bands. See page 96

Peerless Sulphur Blower
"A great improvement over the bellows."
Price, $4.00 F. O. B. Chicago
McMORRAN & CO. 126 N. Union Street, CHICAGO, ILL.

SURELY

You wouldn't expect a sick horse to pull a full load.

Are you expecting that tired, starved soil to produce the greatest number of flowers or vegetables, the remainder of the growing season—a most critical time for you?

Why not safeguard yourself right now?

Buy the Magic Fertilizers specially mixed for your particular soil and plants, and feed the Magic way.

Take the word of hundreds of your fellow growers: "There is no investment you could make that would yield better and surer returns, namely, bigger and better crops, than to invest in the Magic Fertilizers."

We'll gladly send you the booklet, "Fertilization and Methods Adaptable in the Modern Greenhouse," and our Famous Fertilizer Charts. A postal card will bring them to you promptly.

Chicago Feed & Fertilizer Co.

Manufacturers of Pure Fertilizers

Stock Yards, CHICAGO

WIZARD BRAND
TRADE MARK
PULVERIZED SHEEP—PULVERIZED CATTLE
SHREDDED CATTLE
MANURE

Write **Wizard Brand** into your supply house order for manure—or drop us a postal for latest price list and freight rates.

The Pulverized Manure Co.
33 Union Stock Yards, CHICAGO

Mention The Review when you write.

In ever increasing demand.

THOMSON'S MANURES

Our Vine, Plant and Vegetable Manure, also Special Chrysanthemum Manure, are ever increasing in public favor—they embody the **practical experience** of many years in all branches of Horticulture, producing vigorous, healthy and fruitful growth.

Sold by **LEADING AMERICAN SEEDSMEN;** freight paid on quantities; liberal terms to retailers; write for our Special Offer to the American trade, etc., to sole makers,

WM. THOMSON & SONS, Ltd., Clovenfords, Scotland

Mention The Review when you write.



Prepare Your Soil with

HERMAN'S SOIL AND MANURE GRINDER

and have it ready when spring comes. **Now is the time to order.**

O. H. HERMAN
10 Pearl Street
COUNCIL BLUFFS, IOWA

Mention The Review when you write.

DARLING'S SHEEP MANURE

DARLING & COMPANY, 4100 S. Ashland Ave. Chicago, Ill.

Mention The Review when you write.

AETNA BRAND TANKAGE FERTILIZER

Is the best balanced fertilizer manufactured. It contains the ten salts constituting soil. It is giving satisfactory results wherever used.

Farmers' and Florists' Fertilizer Co.
309 Exchange Ave., Room 5, Tel. Drover 1932
U. S. YARDS, CHICAGO, ILL.

Mention The Review when you write.



You can depend on

Caldwell Towers

for strength, durability and constant satisfaction because all Caldwell Towers and Tanks are built on scientific principles by men who know.

A Caldwell Tubular Tower in use by C. J. Brooks, Florist, Bloomington, Ill., is shown here.

Send for Catalogue

W. E. Caldwell Co.
INCORPORATED
LOUISVILLE, KY

Mention The Review when you write.

FLORISTS, ATTENTION

Greenhouse flats made from Michigan Cedar, vermin-proof, strong and durable, 11c each k. d., f. o. b. cars Chassell, Mich. Prompt shipments. Sample flats on application. Try them. Address **H. J. Patterson Chassell, Michigan.**

COLUMBUS, O.

The Market.

The demand for flowers during the last two or three weeks has broken all records. Stock has been cleaned up closely in all lines and there is a great scramble for it daily. Roses, most of them still off crop, were far from sufficient to meet the heavy demand and the prices are high on those that arrive. Beauties are exceedingly scarce and prospects for a better supply are poor. Russell and Reid roses have taken the place of Beauties and fine stocks of these are to be seen. Ophelia still holds its own as the best all-around rose at this time and is much in demand.

Carnations are plentiful but clean up daily, with no chance of a surplus at any time. Sweet peas have been much in evidence and quantities of them are used at good prices. Bulbous stock is scarce as yet. Only a few tulips, jonquils and Dutch hyacinths are seen, and they do not begin to meet the heavy demand. Violets are moving nicely and the quality is good, both in singles and doubles. Valley is more plentiful, with the prices high and the quality nothing above the average. Lilies are cleared easily and the supply does not meet the demand.

Potted plants are moving nicely, but it has been a difficult proposition to deliver them safely during the cold snap. Azaleas are a disappointment, as many have blighted buds. All hope that the late ones will be in better shape. Cyclamens and other plants are moving well, at fair prices.

Various Notes.

Richard Winters, of Winters & Kramer, is recovering from his attack of rheumatism. He has had quite a siege of it and has been confined to his home for several weeks.

Robert Buehler is convalescing slowly, and the trade hopes that he will be completely himself before long.

The Fifth Avenue Floral Co. has opened its new store and business is running smoothly. The force has been busy.

Stephens & Son report a great scarcity of stock and great difficulty in procuring enough to fill orders.

E. Metzmaier is short on stock but long on work.

The Columbus Floral Co. has no trouble in disposing of stock these days. It can promise nothing from one day to the next.

T. J. Ludwig reports business heavy in funeral and decorative work. J. M.

HERRINGTON on the Mum, sent by The Review for 50 cents.

NON-KINK WOVEN HOSE



In any length (one piece), with couplings, 15c per ft. Unequaled at the price.

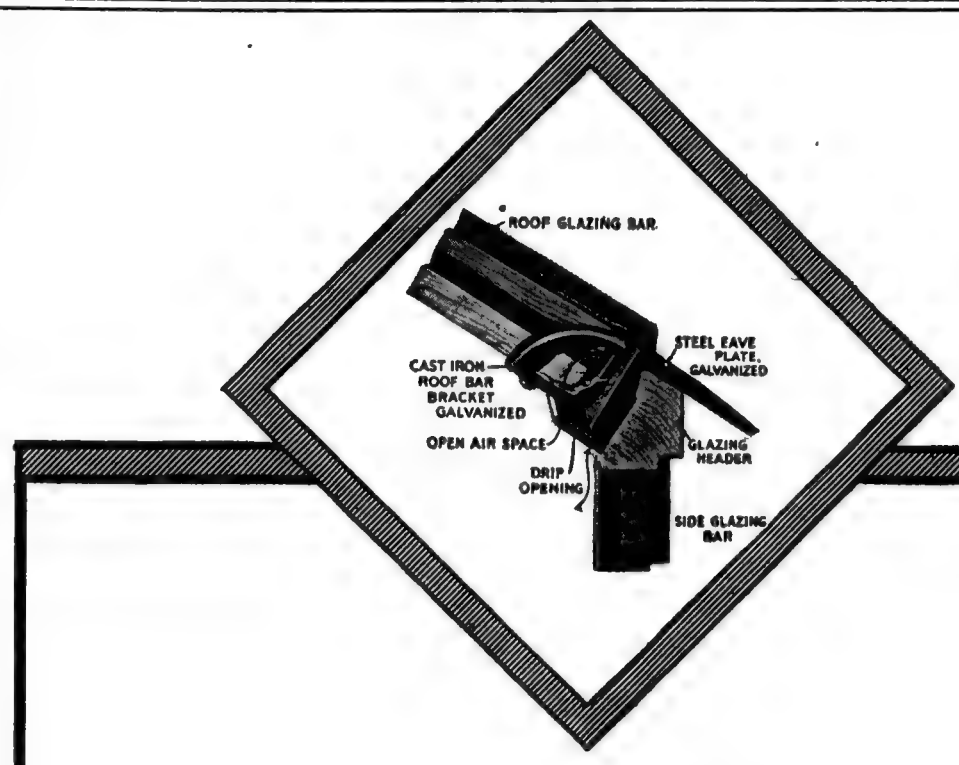
Hose Valve, 70c



All brass, except the hand wheel. Has a removable leather disk, which is easily replaced to keep watertight. Stuffing box prevents leaks at stem.

METROPOLITAN MATERIAL CO.
1396-1410 Metropolitan Ave., Brooklyn, N. Y.

Mention The Review when you write.



DRIP

The Eave That Takes All Care of It

THIS Z-Bar Eave Plate of ours is an Eave Plate and Drip Gutter combined.

It does away entirely with the numerous shade-casting fittings and the necessity of hanging a drip gutter, more or less in the way, below the plate.

But that isn't all. The riveting of that angle drip gutter to the plate stiffens it, making it unnecessary, in the Half Iron Frame house, to have any middle between-the-posts support from the plate to the sill.

Of course, a drip gutter is not a necessity; but when its use adds strength to the house — why not have it?

You know we go anywhere for business—or to talk business.

Hitchings and Company

GENERAL OFFICES AND FACTORY, ELIZABETH, N. J.

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PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience. PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

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L. D. Phones Lincoln 410 and 411

Use the only shading

E. A. LIPPMAN

6 HIGH STREET

Morristown, New Jersey

Send for Booklets.

GREENHOUSE TILE BENCHES

(Burned clay, same as flower pots)

are rapidly taking the place of wood. Our benches are easily erected and will last a lifetime. Write us today regarding your requirements.

Are now furnishing our new beveled rounding corner, 9-inch width, Floor Tile. Write for particulars.

CAMP CONDUIT CO., Cleveland, Ohio

THE VERY IDEA

that you have had in your mind can be worked out on paper and an estimate given now instead of late next spring, if you'll only jot down a few of the particulars and send them to us. We can give each question thorough consideration and figure out how to save you money to better advantage at this time than during the busy season. Write us TODAY.

THE A. DIETSCH COMPANY

2640 SHEFFIELD AVENUE CHICAGO, ILLINOIS

P. S.—How about Hotbed Sash? We are offering unusual quality at unusual prices.

Mention The Review when you write.

You Are Thinking of Building?

If you are considering adding to your glass area, you should look into **Garland Quality Products.** Our 1917 catalogue will be interesting. We will be pleased to mail it to you and give you estimates. **A postal will do**

GARLAND MFG. CO., LOUIS WITTBOLD, President **Des Plaines, Ill.**

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DREER'S
Florist Specialties
New Brand. New Style.
HOSE "RIVERTON"
Furnished in lengths up to 500 feet without seam or joint.
The HOSE for the FLORIST

¾-inch.....	per ft.,	15 c
Reel of 500 ft..	"	14½c
2 reels, 1000 ft.	"	14 c
½-inch.....	"	13 c
Reel, 500 ft....	"	12½c

Couplings furnished.
HENRY A. DREER
714 Chestnut St.,
PHILADELPHIA, PA

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"RED DEVIL" GLASS CUTTERS FOR GREENHOUSE MEN
have hand-honed and tested steel cutting wheels. Cut more glass with less pressure than any other cutters.
A sample will prove it to you. No. 623, shown here, 15c. **Booklet free.**
SMITH & HEMENWAY CO., Inc.
89 Chambers St., New York City

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The RAINBOW SYRINGE
is made of brass. It will fit a ¾-inch hose and is easily adjusted for fine or coarse spray of water. The best greenhouse syringe on the market.
Price prepaid, $1.50 each; $18 00 per doz.
JOHN WELSH YOUNG
Upsal Station, P. P. R., Philadelphia, Pa.

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HOTBED SASH

Two Thicknesses—1⅜-inch and 1¾-inch

PRICE LIST (Unglazed)

1⅜-inch,	3-0 x 6-0,	for 3 rows 10-inch glass	$0.90
1¾-inch,	3-0 x 6-0,	for 3 rows 10-inch glass	1.10
1⅜-inch,	3-2 x 6-0,	for 4 rows 8-inch glass	1.00
1¾-inch,	3-2 x 6-0,	for 4 rows 8-inch glass	1.20
1¾-inch,	4-0 x 5-0,	for 5 rows 8-inch glass	1.35

Deduct from above prices the following discounts if ordered in quantities as mentioned below:

2½ dozen	1 per cent	7½ dozen	3 per cent
5 dozen	2 per cent	10 dozen	4 per cent
12½ dozen or over	5 per cent		

TERMS: With satisfactory references, 30 days net, or 2 per cent discount if paid within 10 days from date of invoice. If cash accompanies order, we allow 2½ per cent discount. Cash discount applies in addition to quantity discounts.

These sash are made from Redwood, free from sap, knots or other imperfections, and are all blind-mortised. The joints are thoroughly white-leaded, and with an iron rod running through center are very rigid and strong.

Send your order today for immediate or later shipment

The Foley Greenhouse Mfg. Co.

Telephone Lawndale 9930 **3248 West 31st Street, CHICAGO**

Efficient Houses—

The most careful and conservative growers all over the United States recognize the merits of our construction. It is the method that gives you durable, modern houses. The best equipment and labor-saving devices, combined with strict economy, enable us to quote the lowest prices for the best materials.

Write for our sketches and estimates.

Order what you need, either for repairs or new houses.

GREENHOUSE MATERIAL HARDWARE HOTBED SASH

ICKES-BRAUN MILL CO.

2330 WABANSIA AVENUE, (Near Western and North Aves.) CHICAGO, ILL.

Mention The Review when you write.

NEWARK, N. J.

The Market.

The prices of flowers continue high as a rule. Easter lilies now coming in, of excellent quality, bring $3, $4 and more per dozen retail. Roses are good and the better blooms bring $2, $2.50 and up per dozen. Valley sells at $1 a dozen. During the last week potted tulips became more plentiful, but they are of good quality. Jonquils are plentiful and of good quality. Both tulips and jonquils sell well. Carnations are good and retail at 75 cents to $1.50 per dozen. Sweet peas are coming more plentifully, with the Spencers leading in popularity. Violets are abundant and good, and sell at retail from 60 to 75 cents per hundred. Business in general is good.

Various Notes.

Philips Bros. report a great deal of funeral work during the last two weeks. Transient work has been quiet.

John Blakeley, of Elizabeth, finds business good and is optimistic as to the future. R. B. M.

HOLYOKE, MASS.

The regular meeting of the Holyoke and Northampton Florists' and Gardeners' Club was held at the G. H. Sinclair establishment, Holyoke, February 6, President George Strugnell presiding. E. J. Canning, who recently attended the convention of the New England Nurserymen's Association, aroused keen interest by an instructive talk on the proposed bill to prohibit plant importations. It was felt that such a drastic measure, if allowed to pass, would seriously hamper nurserymen and florists, without achieving the purpose of the bill.

President Strugnell exhibited a splendid specimen plant of cyclamen. It would have been hard to beat anywhere and deserved the certificate of merit awarded. G. H. Sinclair had a good display of carnations, sweet peas, snapdragons, mignonette and forget-me-nots. D. J. Gallivan showed a vase of Carnation Gorgeous. H. E. D.

Briarcliff Manor, N. Y.—A greenhouse business with a capital of $210,000 has been incorporated here by W. F. Romer and E. H. and P. M. Pierson.

Saved Crops for W. Atlee Burpee & Co.

W. Atlee Burpee & Co., of Philadelphia, Pa., write:

"If the Skinner System would not have been satisfactory, we would not have kept it in operating condition. We feel that it has saved our crops from failure."

SKINNER SYSTEM OF IRRIGATION

THE SKINNER IRRIGATION CO.
223 Water St., Troy, Ohio

Mention The Review when you write.

IF YOU WANT THE BEST



GET A
Pearce-built Greenhouse
GEORGE PEARCE
Tel. 962-M. 208 Tremont Ave., ORANGE, N. J.

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GET OUR PRICES ON
GALVANIZED WIRE ROSE STAKES AND TYING WIRE

Manufacturers of the Model Plant Supports for Carnations, Dahlias, Golden Glow, Peonies, Chrysanthemums and Tomatoes. Lawn Fence, Flower Bed Guard, Trellis.

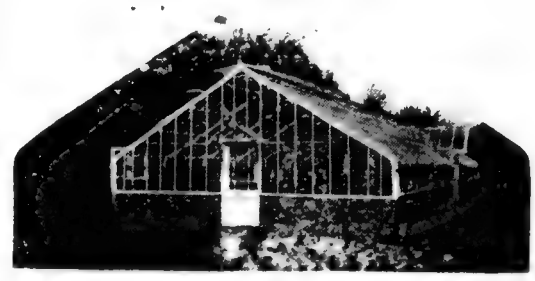
IGOE BROS. 268 N. 9th St., BROOKLYN, N. Y.

Mention The Review when you write.

50 Square Dealing Fertilizer **50**
WALTER S. McGEE
5327 Ellis Ave. Chicago, Ill.
Greenhouse Supplies and Material
Tel. H. P. 567

Mention The Review when you write.

The Right Way Gives Us the Right of Way



Every Metropolitan greenhouse is planned with an eye to results—successful crops.

Our cares do not cease with the mere mechanical part of the work. And, while we no doubt owe a great deal of our success to the high grade character of our labors, still we base our claims for your consideration upon our ability to erect the right kind of a greenhouse, in the right manner, at the right price.

PUT YOUR GREENHOUSE PROBLEMS UP TO US

We go anywhere in the U. S. to submit plans and prices.

METROPOLITAN MATERIAL CO.
PATENTED GREENHOUSES
1396-1410 Metropolitan Ave.
BROOKLYN, N. Y.

Mention The Review when you write.

ROCHELLE
Paper Pots and Dirt Bands. **See page 96**

Mention The Review when you write.

Your Customers Their Own Salesmen

Put one of these new Pexto Pruning Shears Display Boards in your window or inside your store and watch your sales on this item mount and your selling cost drop.

That's because this handsome fixture not only attracts trade but enables the customer to be his own salesman.

It displays thirteen of the most popular numbers of the Pexto line, gives the prices of each shear, which range from 60c to $2.00, and leaves nothing for you or your clerks to do but to make change. Prices are printed on the back for use in case you do not want them to appear under the shears.

This brand-new Pexto Display Board is made of metal and finished in four colors. Size 19x27 inches. Will stand or hang.

If your jobber can't supply you, write us. We'll be glad to tell you also about our other Tool Display fixtures



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PEXTO Mfrs. Mechanics' Hand Tools, Tinsmiths' and Sheet Metal Workers' Tools and Machines, Builders' and General Hardware. PEXTO

Southington, Conn. **Cleveland, Ohio**

Address all correspondence to 2186 W. 3d St., Cleveland, Ohio

Sunlight Sash for Bedding Plants

Its successful use by hundreds of florists has proved that Sunlight Double Glass Sash gives far better service than single glass, and at half the operating cost.

Plants have all the light all the time, growing faster, stronger and healthier. No possibility of sudden chilling at night and no expensive mats and shutters to move and remove.

SUNLIGHT Double Glass Sash for Hot-beds and Cold-frames

THE STANDARD

Scientific and practical endorsement by leading florists and gardeners have made Sunlight Double Glass Sash the standard.

Sunlight quality is also maintained in the complete line of single glass which we carry in stock—prompt shipment.

Write us today for valuable catalogue and present low prices.



Small Sunlight Greenhouses for Special Growing

For many varieties of flowers, one or more small ready-made, inexpensive Sunlight Greenhouses are a decided advance in floriculture. Enables you to maintain temperatures best suited to growing special varieties, or to season bedding and half hardy plants before setting them out

SUNLIGHT DOUBLE GLASS SASH CO., 948 E. Broadway, LOUISVILLE, KY.

Classified Ad Department



Rate for advertising in this department 12½ cents a line net, per insertion. No advertisement for less than 25c accepted.

ACHYRANTHES.

ACHYRANTHES HERBSTII, dwarf, bright red, fine for border and edging, 2¼-in., $4.00 per 100.
The Storrs & Harrison Co., Painesville, O.

AGERATUMS.

AGERATUM.
Blue and white, six varieties.

	Per 100	Per 1000
2-in.	$3.00	$25.00
2½-in.	4.00	35.00
3-in.	6.00	50.00
Rooted cuttings	...	8.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

AGERATUM STELLA GURNEY, cleantop cuttings, well rooted, 60c per 100. See our ads for verbenas, carnations, and salvias in these columns.
STUPPY FLORAL CO., ST. JOSEPH, MO.

AGERATMUS, White Cap, Blue Star, Topaz Blue, $2.50 per 100.
The Storrs & Harrison Co., Painesville, O.

Ageratum L. B. Star, R. C., 60c per 100, $5.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Ageratum Stella Gurney, 60c per 100, $5.00 per 1000; well rooted cuttings. Cash, please.
W. Bezdek, Cedar Rapids, Iowa.

Ageratums, R. C., Gurney, Pauline and Blue Star, 60c per 100; $5.00 per 1000; 2-in., 2c. Cash.
Byer Bros., Chambersburg, Pa.

Rooted cuttings ageratums, 4 var., 60c per 100, $5.00 per 1000. Prepaid.
S. D. Brant, Clay Center, Kan.

Ageratum Stella Gurney, well rooted cuttings, 60c per 100; $5.00 per 1000. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Ageratum, blue, R. C., 75c per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

ALTERNANTHERAS.

Alternanthera rooted cuttings, beautiful stock of red and yellow, ready for 2½-in. pots, $1.00 per 100, $7.50 per 1000; from sand. Stock plants, full of cuttings, $2.00 per 100; $15.00 per 1000; from soil. Cash, please. Quality is our hobby.
Thornton Floral Co., Streator, Ill.

Alternantheras, R. C., Brilliantissima, best red, 70c per 100, $6.00 per 1000; P. Major, red, 60c per 100, $5.00 per 1000; A. Nana, yellow, 60c per 100, $5.00 per 1000.
R. R. Davis Co., Morrison, Ill.

ALTERNANTHERAS, 2500 red, 1500 yellow, first-class rooted cuttings, 85c per 100, $7.50 per 1000, prepaid. Joseph Bancroft & Son, Inc., Cedar Falls, Iowa.

Alternantheras, rooted cuttings, red and yellow, from soil, almost as large as 2-in. plants, 70c 100; $5.00 1000.
C. Nielsen, Florist, 396 N. Lake St., Aurora, Ill.

Alternantheras, 4 best varieties, fall cuttings, from soil, cut back once and full of cuttings, $1.00 per 100; $8.00 per 1000. Express prepaid.
C. Humfeld, Clay Center, Kan.

Alternantheras, red and yellow, extra fine, August-rooted, from soil, 75c per 100 by mail; $6.00 per 1000 by express.
S. W. Pike, St. Charles, Ill.

Alternanthera, red and yellow, R. C., 60c per 100, $5.00 per 1000; 2-in., 2c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Alternantheras, red, R. C., 50c per 100, by mail. Cash.
Anderson Floral Co., Anderson, S. C.

Alternantheras, R. C., Brilliantissima, P. Major, rosea, and yellow, 60c per 100, $5.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Alternantheras, red and yellow, extra fine and well rooted, 60c per 100 by mail; $4.00 per 1000 by express. Cash. S. A. Pinkstone, Utica, N. Y.

ALYSSUM.

Alyssum, double giant R. C., 60c per 100, $5.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Alyssum double giant, branched stock, 2 in., $2.00 per 100. Cash, please.
W. Bezdek, Cedar Rapids, Iowa.

Alyssum, double giant, 2-in., $2.00 per 100; $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Alyssum, double, $1.00 per 100; prepaid.
S. D. Brant, Clay Center, Kan.

AMARYLLIS.

Amaryllis (Hippeastrum), 2½ to 2¾ in. dia., $20.00 per 100; 25 at 100 rate; 1¼ to 1¾ in. dia., for growing on, $10.00 per 100; 50 at same rate. These are crossbred from English, Holland and American stock. Order quick. Cash, please.
C. S. Tait, Brunswick, Ga.

AMPELOPSIS.

Ampelopsis Boston Ivy, extra strong, 3-yr., 3 to 4 ft., $8.00 per 100; 2-yr. strong roots, short tops, $3.00 per 100, $20.00 per 1000; 1-yr. strong 2 to 3 ft., $3.00 per 100, by mail; $20.00 per 1000 by express. Charles Black, Hightstown, N. J.

Ampelopsis quinquefolia, extra heavy, 2-yr., 5 to 6 ft., $5.00 per 100; strong 3 to 4 ft., $3.00 per 100. Chas. Black, Hightstown, N. J.

ARAUCARIAS.

BEAUTIFUL SPECIMEN PLANTS.
Excelsa, 5 to 6 tiers,
$1.00 each, $10.00 per doz.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

ASPARAGUS.

ASPARAGUS PLUMOSUS.
EXCEPTIONAL VALUE.

	100	1000
2½-inch	$ 3.00	$ 25.00
3-inch, equal to 4-inch	6.00	50.00
4-inch, very heavy	12.00	100.00

Asparagus plumosus seedlings, $1.00 per 100; $7.50 per 1000.

ASPARAGUS SPRENGERI.

2½-inch	$ 3.00	$ 25.00
3-inch	6.00	50.00
4-inch	10.00	90.00

Our NEW plant bulletin now ready.
Yours for the asking.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

	Per 100	Per 1000
Asparagus plumosus seedlings	$1.00	$ 8.00
2500 plumosus seedlings @ per	...	7.50
5000 plumosus seedlings @ per	...	7.00
Asparagus Hatcheri seedlings	1.25	10.00
Asparagus Hatcheri, strong 2¼-in.	4.00	35.00
Asparagus plumosus and Sprengeri, 2¼-in. pots	3.00	25.00
3-in. pots	6.00	50.00

Roman J. Irwin, 108 W. 28th St., New York.

Asparagus plumosus nanus and Sprengeri, 2¼-in., fine stock, $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100; $50.00 per 1000; Hatcheri, 2¼-in., $3.50 per 100; 30.00 per 1000.
Plumosus seedlings, $1.00 per 100; $8.00 per 1000; Hatcheri, $1.00 per 100; $8.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Asparagus plumosus sprays, $2.00 per 100. Telegraph orders shipped promptly—have a 'phone direct to the station. Express prepaid on $5.00 worth. Cash with order.
The Pennock Plantation, Jupiter, Fla.

4-in., large, field-grown Asparagus Sprengeri, $1.00 per doz., $8.00 per 100. Fine to cut from. Write for wholesale catalog.
Oak Grove Greenhouses, Tuskegee, Ala.

Asparagus plumosus, extra heavy plants, 4-in., $10.00 per 100.
Barton Heights Plant Co., Richmond, Va.

Asparagus plumosus seedlings, $1.00 per 100, $9.00 per 1000; Sprengeri, $1.00 per 100, $9.00 per 1000; Hatcheri, $1.00 per 100, $9.00 per 1000. Sprengeri, 3-in., $5.00 per 100.
Ernest Rober, Wilmette, Ill.

ASPARAGUS.
Asparagus plumosus, 2½-in. pots, good, strong plants, $3.00 per 100; $25.00 per 1000. Cash.
W. B. Girvin, Leola, Pa.

ASPARAGUS PLUMOSUS.
Strong bushy young stock.....$4.00 per 100
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

ASPARAGUS PLUMOSUS NANUS, extra heavy 3-in., $4.50 per 100; SPRENGERI, extra heavy, $4.00 per 100.
The Wagner Park Nursery Co., Sidney, O.

Asparagus plumosus, 3-in., $6.00 per 100; $50.00 per 1000; 2¼-in., $3.00 per 100; $25.00 per 1000.
Collingdale Greenhouses, Collingdale, Pa.

ASPARAGUS SPRENGERI, 2½-in., $3.00 per 100.
REESER PLANT CO., SPRINGFIELD, O.

Asparagus Sprengeri, extra heavy 4-in., $8.00 per 100; extra heavy 5-in., $10.00 per 100.
Geo. H. Mellen Co., Springfield, O.

Asparagus Sprengeri, extra heavy stock, fine for benching, 3½-in., $6.50 per 100, 3-in., $4.50 per 100. R. B. Kilbury & Co., R. R. 1, Dayton, O.

Asparagus Sprengeri, 3-in., 4c; 3½-in., 6c; 4-in., 8c. Cash, please.
Felsch Bros. Co., Maywood, Ill.

Asparagus Sprengeri, strong plants, out of 3½-in. pots, ready to shift, $8.00 per 100. Cash, please. E. D. Kaulback & Son, Malden, Mass.

Asparagus plumosus, 3-in., fine stock, 75c per doz.; $4.00 per 100; 4-in., $1.50 per doz.; $10.00 per 100. Cash. Ulrich Floral Co., Tiffin, O.

Asparagus plumosus, 2¼-in., $2.50 per 100, $20.00 per 1000; Sprengeri, 2¼-in., $2.00 per 100, $18.00 per 1000. Baur Floral Co., Erie, Pa.

Asparagus Sprengeri, 3-in., strong, 4c, $38.00 per 1000; new crop seed, $3.00 per 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Asparagus sprengeri, 3-in. pots, large plants, $7.00 per 100.
La Crosse Floral Co., La Crosse, Wis.

Asparagus Sprengeri, 4-in., 6c; 3-in., 4c; 2¼-in., 3c. Good thrifty plants. Cash.
Warren Huckleberry, North Vernon, Ind.

Extra large 2-in. Asparagus Sprengeri, ready for 3-in., $2.00 per 100. Cash.
National Orphans' Home, Tiffin, O.

Asparagus Sprengeri, 3-in., 8c.
Pyfer & Olsem, Wilmette, Ill.

Asparagus Sprengeri, 3-in., 5c; 4-in., 8c.
H. A. Cook, Oberlin, O.

Asparagus Sprengeri, 2½-in., 2½c. Cash with order. Elms Greenhouses, Girard, O.

Asparagus Sprengeri, 2½-in., strong, $2.50 per 100. J. Julius & Sons, Jeffersonville, Ind.

Asparagus Sprengeri, 3-in., $5.00 per 100.
Fred H. Lemon & Co., Richmond, Ind.

Asparagus plumosus, 3-in., 4c; Sprengeri, 2½-in., 2¼c. Coastlen Bros., Upper Sandusky, O.

Asparagus Sprengeri, strong 2¼-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

Asparagus Sprengeri, 3-in., $5.00; 2¼-in., $2.25. Chas. Sherwood, Waterloo, Ia.

ASPIDISTRAS.

Aspidistras, green, 4, 5, 6 and 8-in. pots. Cash with order. H. C. Doescher, 2000-48 Gentilly Ave., New Orleans, La.

Aspidistra variegata, 6-in., $1.25-$1.50; aspidistra, green, 6-in., $1.00-$1.25. Cash.
Ernest Rober, Wilmette, Ill.

AZALEAS.

Azalea Indica, perfectly budded, 11-13, pink, 60c each; 12-14, Vervaeneana, Deutsche Perle, Simon Mardner, 85c each; 13-15, Deutsche Perle, Simon Mardner, $1.00 each; Hexe, $3.75 and $4.50 per doz.

Cash with order.
A. COLLE,
DOYLESTOWN, PENNSYLVANIA.

AZALEA MOLLIS.
Handsome plants, 15-18-in. tall, 35-40 buds, $5.40 per doz., $40.00 per 100. Try these for your Easter and Spring trade. They are very practical and profitable.
JACKSON & PERKINS CO., NEWARK, N. Y.

Azaleas for Easter forcing, well budded, Van der Cruyssen, Simon Mardner, Vervaeneana, John Llewellyn, Blushing Bride, $1.00, $1.25, $1.50, $2.00 each. Daybreak, John Peters, Petrick, Superba, $1.50, $2.00, $2.50 each. Pyramids, $3.50, $4.00, $5.00, and $6.00 each. Limited quantity to offer now.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

ASTERS.

NATIONAL SHOW GARDENS, INC.,
Specialists in asters, dahlias, gladioli, peonies,
No. 1 Lovers Lane, Spencer, Ind.
ASTERS: The world's finest florists' varieties, or our Superb Florists' long-stemmed cut flower sorts. Trade packet, 25c; oz., $1.00. Plants, May 1, 35c 100; $2.50 1000.

BAY TREES.

BAY TREES. Write for wholesale price list.
Julius Roehrs Co., Rutherford, N. J.

BEGONIAS.

BEGONIAS.

	100	1000
Cincinnati, 2½-inch	$15.00	$145.00
Cincinnati, 3-inch	22.50	200.00
Cincinnati, 4-inch	30.00	275.00
Lorraine, 2½-inch	14.00	135.00
Lorraine, 3-inch	22.50	200.00
Lorraine, 4-inch	30.00	275.00
Chatelaine, 2½-inch	6.00	50.00
Chatelaine, 3-inch	9.00	80.00
Chatelaine, 4-inch	15.00	120.00
Magnifica, 2½-inch	5.00	40.00
Magnifica, 3-inch	8.00	70.00
Magnifica, 4-inch	15.00	120.00
Luminosa, 2½-inch	5.00	40.00
Luminosa, 3-inch	8.00	70.00
Luminosa, 4-inch	12.00	100.00
Vernon, 2½-inch	5.00	40.00
Prima Donna, 2½-inch	4.00	35.00
Prima Donna, 3-inch	6.00	50.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Begonia Rex, assortment of best varieties, 2¼-in. pots, $6.00 per 100, $60.00 per 1000; begonia Chatelaine rooted cuttings, $3.00 per 100, $25.00 per 1000; 2¼-in. pots, $5.00 per 100, $45.00 per 1000; old fashioned flowering begonias, in assortment, 2¼-in. pots, $3.50 per 100, $30.00 per 1000; tuberous-rooted begonias, in assortment, 2¼-in. pots, $4.00 per 100, also tuberous-rooted begonia bulbs (see adv. under bulbs), double and single, in crimson, scarlet, pure white, rose, pink, yellow, orange and copper colors, $2.50 per 100, $21.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

BEGONIAS.

We are now booking orders for BEGONIAS MELIOR AND CINCINNATI for spring delivery. Clean stock with good heavy crowns, shipped in 2½-in. paper pots. Packing free.
Cincinnati .....$15.00 per 100
Melior ..... 18.00 per 100
You will appreciate our good packing. See our ads for carnations, verbenas and Rex begonias elsewhere in this issue.
STUPPY FLORAL CO., ST. JOSEPH, MO.

REX BEGONIAS, ASSORTED, IN 2¼-IN., VERY LARGE, READY FOR 4-IN., 8c EACH. RICINIFOLIA AND SUNDERBRUCHII BEGONIAS (COMMONLY CALLED STAR BEGONIAS), 2¼-IN., 10c EACH; ARE BECOMING VERY POPULAR FOR PLANTS FOR A SUNLESS ROOM AND ARE GOOD SELLERS.
SEE OUR DISPLAY AD. THIS ISSUE.
FRED W. ARNOLD, FLORIST,
CAMBRIDGE, OHIO.

Begonias, Thurstoni, Marguerite, argenteo guttata, 50c doz., $3.00 per 100. Mme. de Lesseps and Pres. Carnot, 60c per doz., $4.00 per 100; Corallina de Lucerne, $1.00 per doz., $8.00 per 100. White and red luminosa, 2½-in., 50c per doz., $3.00 per 100. Write for wholesale catalogue. Oak Grove Greenhouse, Tuskegee, Ala.

New begonia Coralina de France, the best of all winter blooming begonias, extra fine stock in bud and bloom, 3-in., $2.00 doz., $15.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses. Rockford, Ill.

Begonias, argenteo guttata, heavy 4-in., 10c Hageana, Templeni, Feastii, luminosa and Corallina de Lucerne, strong 4-in., in bud and bloom, $15.00 per 100. Best of packing free. See our adv. for Cincinnati and Melior begonias.
STUPPY FLORAL CO., ST. LOUIS, MO.

Blooming begonias, in assortment, $2.50 per 100; luminosa, nice plants, 4-in., $10.00 and $12.00 per 100; 3-in., ready for 4-in., $8.00 per 100; 2-in., $3.00 per 100; Erfordii, 3-in., $6.00 per 100; metallica, 2-in., $4.00 per 100.
N. O. Caswell, Delavan, Ill.

BEGONIA GROMANII.

The best red bedding begonia. Can also be grown for Xmas pot plant, $1.00 per trade pkt. Sow now for spring sales. Grohman the Florist, 117 S. Jefferson Ave., Saginaw, Mich.

Rex begonias, 2-in., assorted, $5.00 100; Erdody, Bronze King and Emerald Queen, $6.00 100. Cash, please.
E. B. Randolph, Delavan, Ill.

Begonia luminosa, 4-in., nice stock for selling or making up, 12c.
E. A. Parkes, Highland Park, Ill.

BEGONIA Gloire de Chatelaine, 2½-in., $5.00 per 100; 3-in., $10.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Begonias, Vernon and Erfordii R. C., $1.00 per 100, $10.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Begonias, luminosa and Erfordii, strong transplanted seedlings, $1.00 per 100. Cash.
Brill Celery Garden, Kalamazoo, Mich.

Rex begonias, mixed varieties, 3-in., 10c; 4-in., 15c to 25c, 6-in., 50c.
Henry Smith, Grand Rapids, Mich.

Begonia luminosa, 3-in., ready for a shift or immediate sale, $5.00 per 100.
R. B. Kilbury & Co., R. R. 1, Dayton, O.

Begonia Chatelaine, rooted cuttings, $1.50 per 100. Cash, please.
Peter Rush, 1520 Michigan Ave., Detroit, Mich.

Begonias, Chatelaine, Vernon, Erfordii, Prima Donna, 2½-in., 5c.
Pyfer & Olsem, Wilmette, Ill.

Begonia Chatelaine, 2¼-in., $5.00 per 100; strong 4-in., $15.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Begonia Chatelaine, 5-in. 20c
Tripp Floral Co., Walton, N. Y.

BERBERIS.

Berberis Thunbergii, heavy, bushy plants, 12-15-in., $5.00 per 100, $40.00 per 1000; 15-18-in., $6.00 per 100, $50.00 per 1000; 18-24-in., $7.50 per 100, $60.00 per 1000. Send for surplus list.
Littlefield & Wyman, North Abington, Mass.

BERBERIS THUNBERGII.

Extraordinarily fine stock, grown from cuttings. Send for price list.
THE CONARD & JONES CO.,
WEST GROVE, PENNSYLVANIA.

BERBERIS THUNBERGII.

Exceptionally fine stock, in 24-30-in. grade. Special price on application.
WAYSIDE GARDENS, MENTOR, OHIO.

Berberis Thunbergii, lining out stock, 6 to 12 in., $6.50 1000. R. E. Huntington, Painesville, O.

BERRIED PLANTS.

Cherries, just the thing for Washington's Birthday, bushy, well berried, 4-in., $15.00 per 100. W. J. Olds, Union City, Pa.

BOXWOOD.

BOXWOODS.
PYRAMIDS, broad heavy specimens.
2, 2½, 3, 3½, 4, 4½, 5 and 5½ ft.
BUSH-SHAPED, 10-12-in., 18-in., 30-in.
See display adv. for complete list and prices.
The D. Hill Nursery Co., Inc.,
Box 403, Dundee, Ill.

BOXWOOD and BAY TREES.
Prices on application.
Ernest Rober, Wilmette, Ill.

BOX TREES, standards, pyramids and bush. Price list on demand.
Julius Roehrs Co., Rutherford, N. J.

BUDDLEIAS.

Buddleia magnifica, the hardy, everblooming Butterfly Bush or Southern Lilac; flowers from early summer until late frost, splendid for cutting, and will thrive anywhere; nice bushy plants, 2½-in., $1.00 per doz., $7.00 per 100. Buddleia Asiatica, white, winter-blooming, fine to grow in the greenhouse as a cut flower or pot plant, 2½-in., 75c per doz., $5.00 per 100. Write for wholesale catalogue.
Oak Grove Greenhouse, Tuskegee, Ala.

BUDDLEIA ASIATICA, winter-flowering white, 2½-in., $6.00 per 100.
The Storrs & Harrison Co., Painesville, O.

BULBS.

CANNA ROOTS,
$17.00 per 1000.
Wyoming, Chas. Henderson, Richard Wallace, Pennsylvania, Musaefolia, Mlle. Berat, Mrs. Kate Grey, J. D. Eisele, Italia, Austria, Egandale, Florence Vaughan, America, A. Bouvier and Venus.

	100	1000
King Humbert	....	$30.00
Yellow King Humbert	$25.00	....
Firebird, best yellow	20.00	....
Rosea Gigantea, best pink	9.00	85.00
Meteor best crimson	6.00	50.00
Gust. Gumpper, best yellow	....	35.00
Hungaria, fine pink	....	30.00
David Harum	....	25.00
Express	....	29.00

ANGLIN & WALSH CO.,
WILLIAMSBRIDGE, NEW YORK.

LAST CALL.

We still have a surplus of the following bulbs on hand, which we offer at half price for quick clearance. All large first size and in excellent condition:
HYACINTHS, first size, best varieties for forcing, $2.50 per 100; $20.00 per 1000.
TULIPS, single and double in best forcing varieties, named, all colors, 60c per 100; $5.00 per 1000.

NARCISSUS.

	Per 100	Per 1000
Golden Spur, double nose	$1.25	$10.00
Victoria, double nose	1.25	10.00

SLUIS SEED STORE,
544 West 63rd St., Chicago, Ill.

Headquarters for Holland-grown bulbs, flower roots and plants. Wholesale catalog on application. Gt. Van Waveren & Kruijff, 14 Stone St., New York City, Nurseries, Sassenheim, Holland.

GLADIOLI BULBS.

Best forcing varieties, fine Long Island grown, per 1000, America, $13.50; Augusta, $13.50; Mrs. Francis King, $13.50; Brenchleyensis, $12.00; Halley, $17.50; Peace, $35.00; Baron Hulot, deep blue, $17.00; Primulinus Hybrids, collection of orange and yellow shades, $17.00; also other varieties. Ask for list of planting sizes and bulblets, also tuberoses, gloxinias and fancy leaved caladiums.
Anglin & Walsh Co., Williamsbridge, N. Y.

AMERICAN-GROWN BULBS.
NARCISSUS AND GLADIOLUS
FOR FORCING.

SPURS. Our extra early are money-makers. Record—planted Sept. 15, benched Dec. 2, cut Jan. 4, 1917. 500,000 for 1917 delivery. GLADIOLUS: America, Augusta, Brenchleyensis and Pink Beauty, 2-in., 1½-in., 1-in.
List and prices on application.
Geo. P. Buck & Son, Collingswood, N. J.

MEXICAN TUBEROSE BULBS. Good size bulbs, flowers pure white and single, absolutely will not rust or blight under any weather conditions, a life saver when carnations are scarce and the best selling summer cut flower on the market. Order a supply now, $1.00 per 100, $8.00 per 1000. Cash with order.
El Paso Nursery Co., El Paso, Texas.

LILIUM GIGANTEUM

	100	1000
7 to 9, 300 per case,	$14.00	$5.50 $50.00
8 to 10, 250 per case,	17.50	7.50 67.50

Our new plant bulletin now ready.
Yours for the asking.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Bulbs: Hyacinths, tulips (early and late), narcissi, daffodils, peonies, gladioli, spiraeas and hardy plants. New list now ready. Write us today for your contracts for fall delivery. Vantil-Hartman, Bulb Growers, Hillegom, Holland, care P. C. Kuyper, 10 Broadway, New York, N. Y.

The Holland Bulb-Growers' First Co-operative Syndicate, Sassenheim, Holland, also agents for John Spek, Boskoop, Holland, and Chas. Jos. Wille, Belgium. Catalogues and special prices on application. Correspondence to John Stammes, 8-10 Bridge St., New York City.

TUBEROSE BULBS.

We are better prepared than ever to ship extra selected tuberose bulbs at $1.00 per 100, $8.00 per 1000, prepaid. Samples on request, satisfaction guaranteed. Cash, please.
Ferd Staffel, San Antonio, Tex.

Tuberous-rooted begonia bulbs, double and single, in crimson, scarlet, pure white, rose, pink, yellow, orange and copper colors, $2.50 per 100, $21.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, 8-10 Bridge St.

CALADIUMS.

FANCY-LEAVED CALADIUMS ONLY.
Mixed, $8.00; named, $10.00, $12.00 and $15.00 per 100. Cash. No catalog issued.
Orders for next year's delivery taken now.
GERBING FLORAL GARDEN CO.,
FERNANDINA, FLORIDA.

CALCEOLARIAS.

Calceolaria hybridum, best strain, strong plants, 2½-in. pots, $8.00 per 100. Cash with order. Frank Oechslin, 4911 Quincy St., Chicago.

Calceolaria hybridum, best strong plants, 2½-in., 7c. Pyfer & Olsem, Wilmette, Ill.

500 calceolarias, 2¼-in., fine plants, 6c each.
R. P. Atwell, Ft. Dodge, Iowa.

CALENDULAS.

CALENDULA ORANGE KING.
Select stock .....$3.00 per 100
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Calendulas, Special Orange Yellow, $3.00 per 100. Baur Floral Co., Erie, Pa.

Calendulas, extra good, 2¼-in., Orange, 3c. Cash. Warren Huckleberry, North Vernon, Ind.

CALLAS.

Godfrey callas, started in 4-in., $10.00 per 100; 8-in. plants that will bloom this season, $8.00 per 100; a lot of started bulbs, ready for 3 and 4-in. pots, will make blooming stock if potted or planted now, $5.00 per 100; small bulblets, dry, $1.00 per 100 prepaid.
N. O. Caswell, Delavan, Ill.

CALLA ELLIOTTIANA, dormant bulbs, 2-in., $10.00 per 100. CALLA, spotted, dormant bulbs, 2-in., $4.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Small Godfrey calla bulblets, 50c 100, prepaid. Albert Shaffer, Florist, R. F. D. 1, East Palestine, O.

Godfrey callas, fine plants, from flats, $1.50 per 100. Wagner's Greenouses, Tiffin, O.

Godfrey calla, 3-in., $5.00 per 100.
Attica Floral Co., Attica, Ind.

CAMPANULAS.

Campanulas (Canterbury Bells), white, blue and pink, extra fine plants, in 3-in., $5.00 per 100. Send for list of perennial plants.
La Crosse Floral Co., La Crosse, Wis.

CANNAS.

CANNAS

Fresh cut, home-grown stock, true to name. Extra selected, plump, sound, 2, 3 and 4 eye roots.

	Per 100		Per 100
Austria	$1.60	Louisiana	$1.80
Allemania	1.50	Mrs. Kate Gray	1.80
Alph. Bouvier	2.00	Mont Blanc	3.50
Alsace, white	2.00	Mme. Crozy	2.25
B. Poitevine	2.70	Mlle. Berat, pink	2.00
Black Prince	2.25	Pennsylvania	1.80
Buttercup, new	2.50	Premier, gold edge	2.25
Crimson Bedder	2.75	Musæfolia	2.00
Chas. Henderson	1.50	Queen Charlotte	2.75
David Harum	2.00	Robusta perfec	1.60
Fire Fly	3.00	R. Wallace, yel	1.65
Egandale	2.00	Meteor, new	4.00
Florence Vaughan	1.80	Souv. d'A Crozy	2.50
Gustav Gumpper	3.00	Shenandoah, pink	2.00
Italia	1.50	Venus, dwarf	3.00
J. D. Eisele	2.00	Wm. Saunders	3.50
Orange Bedder	1.50	Wm. Boffinger	2.00
King Humbert	3.50	Wyoming	1.80
Louise, pink	1.80	All colors, mixed	1.20

For other kinds, new varieties, also begonias, caladiums, dahlias, gloxinias, gladioli, tuberoses, etc., see 2-page adv., pp. 12, 13, Review, Jan. 25.
Shellroad Canna Farms, Grange, Baltimore, Md.

CANNAS, 2 TO 3 EYE ROOTS.

	100	1000
Alphonse Bouvier, dark crimson	$2.25	$20.00
Austria, canary yellow	1.90	17.00
Egandale, currant red, bronze leaf	2.25	20.00
Chas. Henderson, bright crimson	2.00	18.00
David Harum, bronze foliage	2.50	22.00
Florence Vaughan, yellow spotted crimson	2.25	20.00
Hungaria, best pink	4.00	35.00
King Humbert, orange scarlet, bronze foliage	4.00	35.00
Mme. Berat, pink	2.25	20.00

250 at 1000 rate. Write for full list.
A. Henderson & Co., Box 125, Chicago.

CANNAS.

Get list of cannas which were awarded Gold Medals at both San Francisco and San Diego Expositions. Write today.
THE CONARD & JONES CO.,
WEST GROVE, PENNSYLVANIA.

Canna roots, home-grown stock of Hungaria, Pennsylvania, Queen Charlotte, Mme. Crozy and Louisiana, $2.50 per 100, $20.00 per 1000; good mixed varieties, $1.50 per 100, $12.50 per 1000.
Elitch Gardens Co., Denver, Colo.

Strong canna roots of Souv. de A. Crozy and a fine green-foliaged red variety, $10.00 per 1000; mixed, $7.50 per 1000.
Wise Adkisson, Greenville, Tex.

CANNA QUEEN HELEN.

The great yellow sport of King Humbert, $2.00 per doz., $10.00 per 100. Henry Emunds, Originator, 2200 W. Main St., Belleville, Ill.

CANNAS, Mrs. Alfred F. Conard, strong 3-in. plants, spring delivery, $7.50 per 100.
THE DINGEE & CONARD CO.,
WEST GROVE, PENNSYLVANIA.

Cannas, strong and sound: King Humbert, $3.50; David Harum, J. D. Eisele, good yellow, $2.50 per 100; mixed, $2.00 per 100. Cash.
G. E. Berthold, Nebraska City, Neb.

CANNA ROOTS, 2 to 3 eyes. See adv. under bulbs.
Anglin & Walsh Co., Williamsbridge, N. Y.

Canna roots, in best varieties, Long Island-grown. Prices on application.
Roman J. Irwin, 108 W. 28th St., New York.

8000 Robusta cannas, $10.00 per 1000; 2000 Austria, $10.00 per 1000.
W. R. Maxwell, Alva, Okla.

Cannas, King Humbert, strong plants, from soil, $6.00 per 100. February delivery.
S. W. Pike, St. Charles, Ill.

Cannas, F. Vaughan, Henderson and Austria, $10.00 per 1000. John Van Aart, Paducah, Ky.

Cannas, strong, Wallace, Gen. Merkel, Penn, $2.00 100. John F. Rupp, Shiremanstown, Pa.

CARNATIONS.

CARNATIONS, STRONG, WELL ROOTED CUTTINGS.

Rosalia (cerise pink), Old Gold (deep yellow), Merry Christmas (deep scarlet), Cottage Maid (flesh pink), and Doris (brilliant maroon).
$12.00 per 100; $100.00 per 1000.
Cornell (a new scarlet), Mrs. Alice Coombs, Nebraska, Nancy, Red Wing, Belle Washburn, Pink Sensation, Good Cheer.
$6.00 per 100; $50.00 per 1000.
SCARLET—Beacon, Herald, Champion, Victory, Eureka. PINK—Alice, Enchantress, Rose-pink Enchantress, Rosette, Mrs. C. W. Ward, Gloriosa, Philadelphia. WHITE—White Wonder, White Perfection, White Enchantress, Matchless. CRIMSON—Harlowarden, Ruby, Pocahontas.
$3.00 per 100; $25.00 per 1000.
Enchantress Supreme and Benora.
$3.50 per 100; $30.00 per 1000.
Pink Delight.
$5.00 per 100; $40.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Carnations, R. C., ready to ship at once; Winsor and Victory, $13.00 per 1000; White Enchantress and Enchantress, $15.00 per 1000. Cash with order. Phone Wilmette 1236.
Frank Felke, Gross Point, Ill.

CARNATION CUTTINGS.

	Per 100	Per 1000
Cottage Maid	$12.00	$100.00
Merry Christmas	12.00	100.00
Doris	12.00	100.00
Rosalia	12.00	100.00
Old Gold	12.00	100.00
Superb	12.00	100.00
Albert Roper	12.00	100.00
Cornell	6.00	50.00
Belle Washburn, brilliant red	6.00	50.00
Nancy, light salmon	7.00	60.00
Nebraska, bright scarlet	6.00	50.00
Aviator, bright scarlet	6.00	50.00
Miss Theo, true rose pink	5.00	40.00
Alice Coombs, salmon pink	6.00	50.00
Good Cheer, will have large supply	4.00	35.00
Alice	3.00	25.00
Pink Delight, will have large supply for Feb., March	5.00	40.00
Enchantress Supreme	3.50	30.00
Enchantress	3.00	25.00
Rose-pink Enchantress	3.00	25.00
Chas. Siegwart, equal to Enchantress Supreme	3.00	25.00
Rosette	3.00	25.00
Mrs. C. W. Ward	3.00	25.00
Pink Sensation	4.00	35.00
Mrs. C. Edward Akehurst	3.00	25.00
May Day	3.00	25.00
Beacon	3.00	25.00
Pocohontas	3.00	25.00
The Herald	3.00	25.00
Eureka	3.00	25.00
Matchless	3.00	22.50
White Wonder	3.00	25.00
White Enchantress	3.00	25.00
White Perfection	3.00	25.00
Benora, exceptionally good	3.50	30.00
Yellow Prince, limited quantity	4.00	35.00

Our guarantee back of every cutting sent out.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

CARNATIONS
STRONG, HEALTHY, WELL-ROOTED CUTTINGS

	Per 100	Per 1000
THENANTHOS, brilliant scarlet	$12.00	$100.00
Superb	12.00	100.00
Aviator, red	6.00	50.00
Nebraska	6.00	50.00
Belle Washburn	6.00	50.00
Beacon, red	3.00	25.00
Champion, red	2.50	20.00
Joy, red	2.50	20.00
Peerless Pink, pink	2.50	20.00
C. W. Ward, pink	2.50	20.00
Pink Sensation, pink	3.50	30.00
Mrs. Akehurst, pink	3.00	25.00
Miss Theo, pink	6.00	....
Good Cheer, pink	4.00	35.00
Matchless, white	2.50	20.00
White Enchantress, white	2.50	20.00
White Wonder, white	3.00	25.00
Enchantress, flesh pink	2.50	20.00
Enchantress Supreme, flesh pink	3.50	30.00
Alice, flesh pink	3.50	30.00
Benora, variegated	3.00	25.00
Winsor	2.50	20.00
Cerise Winsor	2.50	20.00
Victory	2.50	20.00

25 at 100 rate, 250 at 1000 rate
A. L. RANDALL CO.,
Wabash Av., at Lake St., Chicago, Ill.

ROOTED CARNATION CUTTINGS.
A-1 STOCK.

	100	1000
White Enchantress	$3.00	$25.00
White Perfection	3.00	25.00
Matchless	3.00	25.00
White Wonder	3.00	25.00
Enchantress	3.00	25.00
Enchantress Supreme	3.00	25.00
Alice	3.00	25.00
Peerless Pink	3.00	25.00
Ward	3.00	25.00
Winsor	2.50	20.00
Washington	3.00	25.00
Herald	3.00	25.00
Victory	2.50	20.00
Aviator	6.00	50.00
Good Cheer	6.00	50.00
Nebraska	6.00	50.00
Belle Washburn	6.00	50.00
Superb	12.00	100.00
Thenanthos	12.00	100.00
Yellow Prince	4.00	30.00
Pocahontas	4.00	30.00

A. T. PYFER & CO.,
30 E. RANDOLPH ST., CHICAGO, ILL.

ROOTED CARNATION CUTTINGS.
IMMEDIATE DELIVERY.
STANDARD AND NEW VARIETIES.

	100	1000
WHITE—		
Matchless	$ 2.50	$ 20.00
White Enchantress	2.50	20.00
White Wonder	3.00	25.00
FLESH PINK—		
Superb	12.00	100.00
Enchantress	2.50	20.00
Alice	3.00	25.00
MEDIUM PINK—		
Miss Theo	6.00	50.00
Pink Sensation	3.50	30.00
DARK PINK—		
Peerless Pink	2.50	20.00
C. W. Ward	2.50	20.00
RED—		
Aviator	6.00	50.00
Champion	3.00	25.00

J. D. THOMPSON CARNATION CO.,
JOLIET, ILLINOIS.

FOR IMMEDIATE SHIPMENT

We can save you money on Strong Rooted Carnation Cuttings.

	Per 100	Per 1000
White Enchantress	$2.00	$17.50
White Perfection	2.00	15.00
Victory, red	2.00	15.00
Joy, red	2.00	15.00
Champion, red	2.00	15.00
Herald, red	2.00	15.00
Aviator, red	5.00	45.00
Nebraska, red	5.00	45.00
C. W. Ward, dark pink	2.00	15.00
Afterglow, dark pink	2.00	15.00
Washington, rose pink	2.00	15.00
Don Gordon, rose pink	2.00	15.00
Winsor, rose pink	2.00	13.00
Enchantress, light pink	2.00	14.00

Look over your wants and send in your orders now, while low prices are prevailing.
J. A. BUDLONG,
S. W. cor. Wabash Ave. and Lake St.,
CHICAGO.

CARNATIONS, STRONG, WELL ROOTED CUTTINGS.

RED—Beacon, Victory, Joy, Champion.
$20.00 per 1000.
Aviator, Belle Washburn, Red Wing.
$50.00 per 1000.
PINK—Winsor, Peerless, Enchantress, Philadelphia, C. W. Ward.
$20.00 per 1000.
Sensation, Alice.
$30.00 per 1000.
Superb.
$100.00 per 1000.
WHITE—Matchless, Enchantress, White Wonder, White Perfection.
$20.00 per 1000.
30 days on approved credit.
2% discount for cash with order.
KENNICOTT BROS. CO.,
165 N. Wabash Ave., Chicago, Ill.

ROOTED CARNATION CUTTINGS.

	100	1000
Nancy	$7.00	$65.00
Alice Coombs	6.00	50.00
Miss Theo	5.00	40.00
Good Cheer	4.00	35.00
Pink Delight	5.00	40.00
Supreme	3.50	30.00
Gloriosa	4.00	35.00
Nebraska	6.00	50.00
Belle Washburn	6.00	50.00
Red Wing	6.00	50.00

Alice, Siegwart, Rosette, Enchantress, C. W. Ward, Akehurst, Matchless, Wonder, Perfection, Alma Ward, Eureka, Champion, Beacon, Victory, $3.00 per 100; $25.00 per 1000.
THE LEO NIESSEN CO.,
1201-5 Race St., Philadelphia, Pa.

WELL ROOTED CARNATION CUTTINGS

Immediate delivery.

	Per 100	Per 1000
Matchless	$2.50	$20.00
Champion	2.50	20.00
Alice	2.50	20.00
White Enchantress	2.00	18.00
White Wonder	2.50	20.00
C. W. Ward	2.00	18.00
Enchantress	2.00	18.00
Washington	2.00	18.00
Dorothy Gordon	2.00	18.00
Philadelphia	2.00	18.00
Peerless Pink	2.50	20.00
Herald	2.00	18.00
Victory	2.00	18.00
Pink Sensation	3.00	25.00

MILLER BROS.,
5558 NORTH LINCOLN ST., CHICAGO.

CARNATION CUTTINGS.

	100	1000
Nebraska	$6.00	$50.00
Belle Washburn	5.00	45.00
Pink Sensation	3.50	30.00
Enchantress Supreme	3.00	30.00
Matchless	3.00	25.00
Beacon	3.00	25.00
Champion	3.00	25.00
White Wonder	3.00	25.00
Mrs. C. W. Ward	3.00	25.00
Alice	3.00	25.00
W. Enchantress	2.50	20.00
R. P. Enchantress	2.50	20.00
Philadelphia	2.50	20.00
Enchantress	2.50	20.00
Peerless Pink	2.50	20.00

GULLETT & SONS, LINCOLN, ILL.

ROOTED CARNATION CUTTINGS.

Strong, well rooted cuttings, propagated from plants grown for cuttings only. The quality of our cuttings will please the most exacting.

	100	1000
Nebraska	$6.00	$50.00
Aviator	6.00	50.00
Belle Washburne	5.00	40.00
Good Cheer	5.00	40.00
White Wonder	3.00	25.00
Champion	3.00	25.00
Matchless	2.50	20.00
Alice	2.50	20.00
Enchantress varieties	2.50	20.00

250 at 1000 rate.
ROLF ZETLITZ,
Woodlawn Ave., Lima, O.

Carnations, well rooted cuttings, ready March 1: Enchantress, Eureka, Matchless, C. W. Ward and Beacon, $2.50 per 100; $22.50 per 1000; Miss Theo, Alice and White Wonder, $3.00 per 100, $25.00 per 1000.
United States Cut Flower Co., Elmira, N. Y.

CARNATION CUTTINGS.

Order now and insure prompt delivery.
The following varieties:

Alice	Philadelphia
Enchantress	Prospector
Enchantress Supreme	Champion
White Perfection	Beacon
White Wonder	Akehurst
Matchless	Benora

Mrs. C. W. Ward.
$3.00 per 100; $25.00 per 1000.
Aviator, Nebraska, Washburn,
$6.00 per 100; $50.00 per 1000.
WM. F. KASTING CO.,
383-87 Ellicott St., Buffalo, N. Y.

100,000 CARNATION CUTTINGS.

Clean, strong, rooted cuttings from healthy stock, cool-grown. Enchantress, $16.00 per 1000; C. W. Ward, Champion, Herald, Dorothy Gordon, Victory, Joy and White Perfection, $17.00 per 1000; Pink Winsor, $15.00 per 1000; White Wonder, $19.50 per 1000; Alice, Matchless, Enchantress Supreme and Benora, $22.50 per 1000.

UNROOTED CUTTINGS.

We have found it very satisfactory to ship unrooted carnation cuttings and they take hold very readily. Cuttings from healthy stock in many of the fine varieties, $12.00 per 1000; White Enchantress, Rose-pink, $18.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

CARNATIONS.

Strong, well rooted, clean.

	Per 100	Per 1000
Matchless	$3.00	$25.00
Alice	3.00	25.00
Supreme	3.00	30.00
Miss Theo	5.00	40.00

Less 5% cash. Orders booked for potted stock.
A. A. GANNETT, GENEVA, N. Y.

ROOTED CARNATION CUTTINGS.

We have to offer strong well rooted carnation cuttings that will be sure to please. These cuttings are propagated from healthy stock and are shipped out with a guarantee that if same are not satisfactory they may be returned and your money refunded.

	100	1000
Mrs. C. W. Ward	$2.25	$20.00
Matchless	2.25	20.00
Alice (stock limited)	3.00	25.00

50,000 of these cuttings now ready and orders booked for later delivery.
Enos W. Kohr Lancaster, Pa.

CARNATIONS.

Strong rooted cuttings from flowering wood only. Guaranteed clean and healthy.

	100	1000
Nebraska, best of all scarlets	$5.00	$45.00
Belle Washburn	5.00	45.00
Good Cheer, fine new Rose-pink	6.00	50.00
Enchantress	2.00	17.50
Matchless	2.50	20.00
Mrs. Akehurst, good early rose pink	2.50	20.00
Alice	3.00	25.00

See our ads for verbenas elsewhere in these columns.
STUPPY FLORAL CO., ST. JOSEPH, MO.

ROOTED CARNATION CUTTINGS.

	Per 100
Enchantress Supreme	$3.00
White Enchantress	2.50
Rose-pink Enchantress	2.50
Ward	3.00
St. Nicholas	3.00
W. Wonder	3.00
Matchless	4.00
Pocahontas	3.00
Yellow Prince	3.00
Champion	3.00

All free from disease. Cash with order.
Morris the Florist, Bloomington, Ind.

STRONG ROOTED CARNATION CUTTINGS.

	Per 100	Per 1000
Enchantress	$2.50	$20.00
W. Echantress	2.50	20.00
R. P. Enchantress	2.50	20.00
Washington	2.50	20.00
Mrs. C. W. Ward	3.00	25.00
Beacon	3.00	25.00

$1.00 per 100 for the above potted.

Belle Washburn	5.00	45.00
Nebraska	6.00	50.00

Above prices cash.
J. C. Steinhauser, Pittsburg, Kan.

ROOTED CARNATION CUTTINGS.
READY NOW.

	100	1000
Champion	$2.50	$20.00
Victory	2.50	20.00
Bonfire	2.50	20.00
Carnegie	2.50	20.00
Enchantress	2.50	20.00
White Enchantress	2.50	20.00
Alice	3.00	25.00

WIETOR BROS.,
[illegible] N. Wabash Ave., Chicago, Ill.

STRONG ROOTED CUTTINGS

	Per 100	Per 1000
C. W. Ward	$3.00	$25.00
Matchless	3.00	25.00
Supreme	3.00	25.00
White Wonder	3.00	25.00
Champion	3.00	25.00
White Enchantress	3.00	25.00
Pink Enchantress	2.50	20.00

Crown Point Floral Co., Crown Point, Ind.

ROOTED CUTTINGS OF CARNATIONS.

February and March delivery. The best stock obtainable.

	100	1000
Alice, fine prolific light pink	$ 3.00	$25.00
Improved Enchantress	3.50	30.00
Beacon, good old standard red	3.00	25.00
Nancy, pink	6.00	50.00
C. W. Ward, best dark pink	3.00	25.00

C. C. POLLWORTH CO.,
MILWAUKEE, WISCONSIN.

Carnation rooted cuttings, from plants of perfect health, cool-grown.

	Per 1000
White Enchantress	$18.50
Pink Enchantress	17.00
Enchantress Supreme	25.00
White Wonder	20.00
Nebraska	50.00

G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

EXTRA QUALITY CARNATION CUTTINGS, rooted in the bright sunshine of Colorado. Increase your profits by planting early rooted stock, insuring early crop in fall.

Our success with C. W. Ward and Matchless is proof of this assertion. Well rooted stock now ready. MATCHLESS, C. W. WARD AND ALICE, $25.00 per 1000.
THE MAUFF FLORAL CO.,
1225 Logan St., Denver, Colo.

Rooted carnation cuttings, first-class stock.

	100	1000
White Enchantress	$3.00	$25.00
Matchless	3.00	25.00
White Wonder	3.00	25.00
Enchantress	3.00	25.00
Mrs. C. W. Ward	3.00	25.00
Rose-pink Enchantress	3.00	25.00
Herald (extra fine stock)	3.00	25.00

LA CROSSE FLORAL CO., LA CROSSE, WIS.

Cool-grown carnation rooted cuttings, from plants of perfect health:

White Enchantress	$2.00 100;	$17.50 1000
Pink Enchantress	1.75 100;	15.00 1000
Alice	2.25 100;	20.00 1000
Winsor and Victory	1.75 100;	15.00 1000
Herald	2.00 100;	17.50 1000

V. BEZDEK, GROSS POINT, ILL.

CARNATIONS.
ROOTED CUTTINGS.

	100	1000
Matchless	$3.00	$25.00
Alice	3.00	25.00
Alice Coombs	6.00	50.00

CHARLES H. TOTTY,
MADISON, NEW JERSEY.

CARNATIONS, ROOTED CUTTINGS.

Enchantress, Rose-pink Enchantress, White Enchantress, May Day and Philadelphia, $2.50 per 100, $20.00 per 1000; Victory, $2.00 per 100, $18.00 per 1000. January or February deliveries. Cash from unknown parties.
The Columbus Floral Co., Columbus, O.

Carnation rooted cuttings, strong, well rooted cuttings of Mrs. C. W. Ward and White Enchantress, $25.00 per 1000; 2-in. plants of the same varieties, $35.00 per 1000; 250 at the 1000 rate, or will exchange 2-in. plants of the above for rooted cuttings of Alice or any good red.
Elitch Gardens Co., Denver, Colo.

CARNATION ROOTED CUTTINGS.

Enchantress	$2.00 100;	$18.00 1000
White Enchantress	2.00 100;	18.00 1000
Rose-pink Enchantress	2.00 100;	18.00 1000
Nebraska	5.00 100;	40.00 1000

PETER WEILAND, NEW CASTLE, IND.,
Or 114 East 3rd St., Cincinnati, O.

	100	1000
White Enchantress	$2.50	$20.00
Pink Enchantress	2.00	17.50

Cash with order. Stock guaranteed.
FRANK SCHRAMM, CRYSTAL LAKE, ILL.

Carnations, rooted cuttings White Enchantress, Rose-pink Enchantress, Washington, Enchantress, Herald, $2.50 per 100; $20.00 per 1000; 2-in., $25.00 per 1000. Cash.
Daut Bros., Decatur, Ill.

Carnations, rooted cuttings, White and Pink Enchantress, $2.00 per 100, $18.00 per 1000; Alice, $2.50 per 100, $22.50 per 1000. A-1 stock; cash, please.
Russell & Sons, R. F. D. 3, Atlanta, Ga.

Strong, healthy, well rooted carnation cuttings, $2.50 per 100, $20.00 per 1000; Mrs. Ward and Matchless.
Home Nursery Greenhouse, La Fayette, Ill.

Carnation cuttings: White Perfection, Matchless, Rose-pink Enchantress, Enchantress, $2.00 per 100; Aviator and Belle Washburn, $6.00 per 100. C. J. Frew Jr., Conneaut, O.

Carnations, well rooted Enchantress cuttings $1.50 per 100; Enchantress and Matchless, in 2-in. pots, $2.50 per 100. Cash.
West Side Greenhouses, Independence, Ia.

2-in. strong carnation plants, Pink and White Enchantress, Beacon, C. W. Ward, $30.00 per 1000. Cash.
City Floral Co., 1445 Krameria St., Denver, Colo.

CARNATION CUTTINGS, for prices and varieties refer to my advertisement on front cover.
Roman J. Irwin, 108 W. 28th St., New York.

R. C. Carnations, Philadelphia, $2.50 per 100.
J. V. Laver, Erie, Pa.

Carnations, 2-in. pots, clean, strong plants: Enchantress, White Wonder, Beacon and Philadelphia, $3.00 per 100.
Spokane Greenhouses, Spokane, Wash.

Pink Delight, $5.00 per 100, $40.00 per 1000; Ward, White Wonder, Beacon, Pink and White Enchantress, $2.50 per 100; $20.00 per 1000.
Erie Floral Co., Erie, Pa.

Strong, healthy rooted carnation cuttings: Light and Rose-pink Enchantress, Mrs. C. W. Ward and Victory, $2.00 per 100; $18.00 per 1000.
A. C. Buterbaugh, Waynesboro, Pa.

Strong rooted cuttings: White, Rose-pink, Supreme, Enchantress, C. W. Ward, Washington, White Wonder, Beacon, and Herald, $20.00 per 1000. Cash. B. B. Pohlmann, Hillsboro, Ill.

Carnation cuttings, well rooted, ready now, 800 Flesh-pink Enchantress, $2.00. Cash.
Hyde's Greenhouses, Parsons, Kan.

Carnation rooted cuttings: 1500 Ward, 1000 Enchantress, 500 Bassett, 500 Alice, $2.00 per 100.
J. Ralph Souder, Florist, Hutchinson, Kan.

25,000 Enchantress, well R. C., $1.25 per 100; $10.00 per 1000. Cash. Henry E. Youngquist, Foster and Kedzie Aves., Chicago, Ill.

5000 Pink Enchantress rooted cuttings, strong, clean, well rooted, ready now, $15.00 per 1000. Cash. E. A. Raasch, Hoopeston, Ill.

Rooted carnation cuttings, W. Enchantress, Rose-pink Enchantress, $20.00 per 1000.
The William Murphy Co., Cincinanti, O.

Carnations, W. Enchantress, R. C., $2.00 per 100; $15.00 per 1000; from soil, $2.50 per 100; $22.50 per 1000. Krueger Bros., Toledo, O.

Carnations, White Enchantress, strong, clean, well rooted cuttings, $2.00 per 100; $17.00 per 1000. E. A. Muchow, Clarence, N. Y.

Carnation cuttings, Light Pink Enchantress, strong well rooted stock, $10.00 per 1000.
Fluegge Bros., 4840 N. Leavitt St., Chicago, Ill.

Strong rooted carnation cuttings, Matchless and Alice, $20.00 per 1000; unrooted, $10.00 per 1000. C. B. Johnson, Woburn, Mass.

CHRYSANTHEMUMS.

CHRYSANTHEMUMS.

500,000 chrysanthemums for present and later delivery; rooted cuttings, $2.25 per 100, $20.00 per 1000, unless otherwise noted.

Chas. Rager, 3 ft., pure w., shaped like Bonnaffon; early Nov.
Chieftain, 3½ ft., inc., pink, mid Nov.
Chrysolora, 4 ft., yellow, mid Oct.
C. Touset, 4 ft., large white tinged pink; mid Oct.
Col. Appleton, 4 ft., yellow, early Nov.
Dec. Gem., 3½ ft., tinged lavender, late Nov. and Dec.
Dr. Enguehard, 5 ft., pink, mid Nov.
Edwin Seidewitz, 5 ft., pink, late Nov. and Dec.
Early Snow, 3 ft., pure white, mid Oct.
Golden Glow, 4 ft., standard earliest yellow, Sept.
Harvard, 4 ft., best red, late Nov., $2.00 per 100, $17.50 per 1000.
Helen Frick, 2 ft., pink, late Dec.
J. Burton, 3 ft., white shaded pink, late Dec.
Lena Baum, 3 ft., yellow, much like Bonnaffon.
Maj. Bonnaffon, 4 ft., grand old standard inc. yellow, long blooming season, all through Nov., $2.00 per 100, $17.50 per 1000.
Oconto, 3 ft., white, indispensable, mid Oct.
Oct. Frost, 4 ft., fine pure white, early Oct.
Patty, 2½ ft., silvery-pink, late Nov. and Dec.
Ramapo, 4 in., yellow ,late Oct.
Robt. Halliday, 3 ft., yellow, late Oct.
Roman Gold, 4 ft., golden yellow, late Nov.
Smith's Advance, 3 ft., earliest white, mid Sept.
Unaka, 4 ft., pink, early Oct.
White Helen Frick, 2 ft., late Dec.
White J. K. Shaw, 4 ft., fine pure white, late Oct.
Wm. Turner, 4 ft., pure white, mid Nov.
We have also a fine lot of pompons and singles. Write for complete list.
BAUR FLORAL CO., ERIE, PA.

Order now, chrysanthemum rooted cuttings for delivery when wanted, from strong stock plants, held in cool house, cuttings vigorous, clean and well rooted.

	Per 100
YELLOW—	
Chrysolora	$2.00
Roman Gold	1.80
Yellow Rager	3.00
Bonnaffon	1.50
Nagoya	2.00
Yellow Eaton	2.50
Golden Chadwick	2.50
WHITE—	
Oconto	2.00
White Chieftain	2.20
Turner	2.00
Chas. Rager	2.00
White Maud Dean	2.50
White Eaton	2.50
White Chadwick	2.50
Jeanne Nonin	2.20
PINK—	
Chieftain	1.80
Maud Dean	2.00
Enguehard	2.00
Dr. Seidewitz	2.00

SUSKANA GREENHOUSES,
Growers small plants and rooted cuttings for the trade,
21 Broome St., Binghamton, N. Y.

CHRYSANTHEMUMS—Continued.

CHRYSANTHEMUMS

The following varieties:	100	1000
Rooted cuttings	$3.00	$20.00
2¼-inch pots	4.00	30.00

Smith's Advance, Charles Rager, Ivory, Polly Rose, Clementine Touset, Early Snow, George S. Kalb, Oconto, October Frost, Chrysolora, Golden Glow, Tints of Gold, Comoleta, Robert Halliday, Glory Pacific, Pacific Supreme, Unaka, Pink Ivory, Rosiere, William Turner, Alice Byron, Alice Salomon, Naomah, Golden Queen, Col. Appleton, Yellow Salomon, Dolly Dimple, Golden Eagle, Major Bonnaffon, Roman Gold, Dr. Enguehard, Pink Gem, Patty, Chieftain, Mistletoe, Mrs. Jerome Jones, White Bonnaffon, Helen Frick, Maud Dean, Harvard, Intensity

The following varieties:	100	1000
Rooted cuttings	$3.00	$25.00
2¼-inch pots	4.00	30.00

Fairy Queen, Overbrook, Helen Newberry, Mrs. F. Beu, Skibo, Diana, Quinola, Baby, Klondyke, Baby Margaret, Julie Lagravere, Madge

The following varieties:	100	1000
Rooted cuttings	$3.00	$25.00
2¼-inch pots	4.00	35.00

Yellow Polly Rose, Golden Rager, Lynnwood Hall, Timothy Eaton, Smith's Ideal, White Chieftain, Well's Late Pink, Garza, Josephine, Mrs. W. E. Buckingham, Golden Eaton, M. R. Morgan, Yellow Eaton, Marigold, Modello, Early Snow, Golden Mensa, White Mensa, Mrs. E. D. Godfrey

The following varieties:	100	1000
Rooted cuttings	$4.00	$30.00
2¼-inch pots	5.00	40.00

Chadwick Improved, Chadwick Supreme, W. H. Chadwick, Peace, Golden Climax, Golden Chadwick, Acto, Western Beauty, Golden West, Golden Harvest, Lilian Doty, Yellow Jones

	Rooted Cuttings		2¼-inch	
	100	1000	100	1000
E. M. Benson	$6.00	$55.00	$ 8.00	$75.00
Alex. Guttman	7.00	65.00	10.00	90.00
Jeanne Nonin	3.00	22.50	4.00	30.00
Edwin A. Seidewitz	3.00	20.00	4.00	35.00
White Helen Frick	3.50	25.00	4.00	35.00
December Gem	3.50	25.00	4.00	35.00
Tekonsha	4.00	35.00	6.00	50.00

CAPRICE VARIETIES (For pot culture).

Butler's Caprice, Yellow Caprice, Purple Caprice, Mrs. Greening, White Caprice, Lilac Caprice, Kathleen Thompson

Caprice du Printeps	100	1000
Rooted cuttings	$4.00	$30.00
2¼-inch plants	5.00	40.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

CHRYSANTHEMUMS.

NOW READY, 2½-IN. POT PLANTS, SPLENDID STOCK THAT HAS BEEN PROPAGATED FROM PLANTS GROWN OUTDOORS ALL SUMMER, SOLELY FOR THIS PURPOSE. CLEAN AND HEALTHY, JUST THE THING FOR PLANTING NOW TO INCREASE STOCK AND USE FOR REJUVENATING YOUR WORN-OUT GREENHOUSE STOCK.

OCTOBER FROST, MARIGOLD, GOLDEN GLOW, CHRYSOLORA, BOB PULLING, AUTOCRAT, TINTS OF GOLD, CRANFORDIA, UNAKA, ETC.

$5.00 PER 100, $40.00 PER 1000.

NOVELTY MUMS.

"LOUISA POCKETT,"

$1.60 PER PLANT, $16.00 PER DOZ., $100.00 PER 100.

OUR EIGHTY PAGE CATALOG DESCRIBING BOTH ROSES AND MUMS, BESIDES OTHER GENERAL STOCK, IS YOURS FOR THE ASKING.

CHARLES H. TOTTY,
MADISON, NEW JERSEY.

CHRYSANTHEMUM CUTTINGS.

	Per 100
Wm. Turner	$2.00
Maj. Bonnaffon	2.00
Maj. Bonnaffon, 2½-inch	2.50
Donatello	2.00
Intensity	2.00
J. Rosette	2.00
Dolly Dimple	2.00
W. Bonnaffon	2.00
Yanoma	2.00
Chadwick	2.00
Golden Wedding	2.00
Chieftain	2.50
White Chieftain	2.50
Early Frost	2.00
Pompons, assorted, named varieties	2.00

Cash.
Morris the Florist, Bloomington, Ind.

Chrysanthemum R. C.: Wm. Turner, Golden Wedding, Dr. Enguehard, Pacific Supreme, $1.80 per 100. Wagner's Greenhouses, Tiffin, O.

THE CREAM OF THE NEW MUMS, TIGER. Pres. Wilson has named this grand yellow, which is a seedling from Chrysolora. October Queen; this variety has scored 93 points and is one of the purest whites; Early Rose, surpasses all other early pinks, maturing Oct. 5. C. S. A. certificate.
Rooted cuttings, $10.00 per 100.
Josephine Foley, winner of the Foley prize at Indianapolis, for best seedling, one of the largest and best whites grown.
Rooted cuttings, $12.50 per 100.
1915 introduction of Golden Queen and Marigold.
Rooted cuttings, $2.50 per 100.
MAX B. SCHRIEBER,
McDONALD, PENNSYLVANIA.

CHRYSANTHEMUM ROOTED CUTTINGS.

Chrysolora	$2.00 per 100
Gladys Blackburn (yellow)	2.00 per 100
Yellow Rager	2.00 per 100
Col. Appleton	2.00 per 100
Early Frost	2.00 per 100
White Chieftain	2.00 per 100
Chas. Rager	2.00 per 100
Harvard	2.00 per 100
Geo. W. Pook (bronze)	2.00 per 100
Glenview	2.00 per 100
Pink Chieftain	2.00 per 100

MILLER BROS.,
5558 N. Lincoln St., Chicago, Ill.

CHRYSANTHEMUMS OUR SPECIALTY.
Rooted cuttings, $1.80 per 100; $15.00 per 1000. 2½-in. plants, $3.00 per 100, $25.00 per 1000. Now booking orders. First crop ready in February. Send for list of 70 varieties, large flowering singles and pompons, all money-making sorts, not one inferior sort in list, cool-grown, healthy and clean. It will pay you big to place order with us; low price; good stock guaranteed. For cash only.
G. Schneider, Florist, Springfield, O.

Chrysanthemum rooted cuttings, A-1 stock: Yellow and White Bonnaffon, Chrysolora, Halliday, Golden Glow, Chas. Rager, Pacific Supreme, C. Touset, Dr. Enguehard, Glenview, $2.00 per 100. Give us your order now to be delivered when you want them, if you want good stock.
Van Aken Bros., Coldwater, Mich.

Mums, vigorous cuttings, well rooted: Chieftain, Turner, Dec. Gem, G. Glow, Chrysolora, Mensa and Golden Mensa, 2c; Marigold, Seidewitz and Golden Wedding, 2½c; Golden Chadwick, Chadwick, Golden Queen and Odessa, 3c. This stock will please you.
Furrow & Co., Guthrie, Okla.

Chrysanthemums, Alex Guttman, the best Early Lavender-pink; Blanche, a new anemone white; Elizabeth, a new anemone yellow; Emina, a new anemone pink. Stock plants or 2¼-in., stock ready. Guttman & Raynor, Inc., Wholesale Florists, 101 W. 28th St., New York, or Frank Dinda, Farmingdale, N. Y.

Mum cuttings, true to name, Golden Queen and Marigold, $2.50 per 100, $22.50 per 1000; Oconto, Crystal Gem (early white) and Nonin (late white), Chrysolora and Pink Chieftain, $15.00 per 1000; Golden Glow and Unaka, $10.00 per 1000. Cash. J. P. Siebold, Lancaster, Pa.

POMPON CHRYSANTHEMUMS.
STRONG ROOTED CUTTINGS.
Golden Wedding.....$5.00 per 100
A. L. RANDALL CO.,
Wabash Ave., at Lake St., Chicago, Ill.

CHRYSANTHEMUM STOCK PLANTS.
Bonnaffon, Pompons, Soliel d'Or, Quinola, Diana, Klondyke and Baby, $3.00 per 100.
WHITE BROS., MEDINA, N. Y.

Chrysanthemum stock plants: White—Chas. Rager, Bonnaffon, Wm. Turner, M. Christmas, Early Frost, Lena Baum. Yellow—Chrysolora, Bonnaffon, Dolly Dimple. $3.00 per 100. Cash.
G. E. Berthold, Nebraska City, Neb.

Chrysanthemum stock plants: White Ivory, Yel. Bonnaffon, Nonin, Chieftain, Helen Frick, 4c each. Good, healthy stock.
Washington Floral Co., Washington, Pa.

Chrysanthemum rooted cuttings: Yellow Turner, $15.00 per 100, 18c each; Mrs. Gibson, $10.00 per 100. March delivery.
Pierce the Florist, Medford, Ore.

Chrysanthemum rooted cuttings: Golden Glow, Smith's Advance, $1.75 per 100; $15.00 per 1000.
W. A. Ballou, Wheaton, Ill.

Chrysanthemum stock plants: Smith's Advance, $4.00 per 100.
John Bauscher, Freeport, Ill.

Mum R. C., Rosiere, $2.25 per 100.
Erwin J. Hamme, Wauwatosa, Wis.

CINERARIAS.

Cinerarias, giant flowering, half dwarf, best seed strain, 750 4-in. plants ready for the flowering pots; have been spaced and grown cool. Carefully packed to save all the large leaves, 8c each; 1500 2½-in., 2½c each.
Doty & Huggett, Grand Ledge, Mich.

Cinerarias, best strain, Vaughan's Columbian Mixture, 2½-in. pots, strong plants, ready for shift, $3.00 per 100; $25.00 per 1000.
John Lang, 1948 Melrose St., Chicago, Ill.

Cinerarias, best mixed, 2½-in., $2.50 per 100; 4-in., $10.00 per 100.
John Bauscher, Freeport, Ill.

Cinerarias, dwarf mix., 3-in., 4c; 4-in., 10c.
Pyfer & Olsem, Wilmette, Ill.

Cinerarias, Dreer's Prize Strain, strong 4-in., $10.00 per 100; specimen plants, in bud, perfect foliage, 6-in., 40c each.
Wagner's Greenhouses, Tiffin, O.

Cinerarias, dwarf, extra fine, large plants, mixed colors, 3-in., ready for 4-in., $2.00 per 100.
Edw. Whitton, City & Green Sts., Utica, N. Y.

Cinerarias, 2-in., $3.00, 4-in., $12.50, 6-in., $25.00 per 100; in bloom.
Henry Smith, Grand Rapids, Mich.

Cinerarias, Stellata and half dwarf, choicest mixed, 3-in. pots, $6.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Cinerarias, in bud and bloom, 4-in., 10c and 15c. C. J. Frew, Jr., Conneaut, O.

Cinerarias, strong 3-in., $4.00 100. Cash.
J. W. Miller, Shiremanstown, Pa.

COLEUS.

COLEUS.

	100	1000
Brilliancy, rooted cuttings		$12.00
Brilliancy, 2½-inch pots	5.00	40.00

A fine selection of the best new fancy varieties.

	100	1000
Rooted cuttings		$12.00
2¼-inch pots	$6.00	50.00

Verschaffeltii, Beckwith Gem, Golden Bedder, Queen Victoria, Trailing Queen, Firebrand and others.

	100	1000
Rooted cuttings		$ 7.50
2-inch pots	$3.00	25.00
2½-inch pots	4.00	35.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Coleus Defiance, the prettiest of all coleus. It defies any other coleus, in beauty, as well as for commercial purposes, as pretty as a poinsettia at its best. Send for colored plate. Try it, $1.50 per doz., $10.00 per 100 from 2½-in. with plenty of fine cuttings on them. See my cyclamen and begonia ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

The home of the new yellow Trailing Queen, 60c per doz., $4.00 per 100. Brilliancy or Xmas Gem, 50c per doz., $3.00 per 100; Defiance, $1.50 per doz. Emperor William, 75c per doz., $5.00 per 100. Write for wholesale catalogue.
OAK GROVE GREENHOUSES,
TUSKEGEE, ALABAMA.

COLEUS, Beckwith's Gem, Golden Crown, Cecil Brown (Trailing Queen), Her Majesty and other standard varieties, rooted cuttings, 80c per 100, $7.00 per 1000; 2¼-in., $2.50 per 100, $20.00 per 1000.
The Storrs & Harrison Co., Painesville, O.

COLEUS: Rooted cuttings, 10 best standard varieties. We will include some of our new seedlings with every order. $1.00 per 100; $7.50 per 1000.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Coleus rooted cuttings, ready for delivery, in all the best varieties, 75c per 100, $6.00 per 1000. These are excellent cuttings, well rooted; 2¼-in. pots, $2.50 per 100, $20.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

R. C. Coleus, Firebrand, Golden Bedder, Verschaffeltii and three other leading varieties. We can send these by parcel post for 75c per 100; by express, 65c per 100, $6.00 per 1000.
J. V. Laver, Erie, Pa.

Coleus, popular varieties, R. C., 85c per 100; $8.00 per 1000, prepaid; Brilliancy, R. C., $1.50 per 100, not prepaid; 2-in., $3.00 per 100; 2½-in., $4.00 per 100. Cash.
Royston & Fenton, Evansville, Ind.

New Trailing Queen coleus, rooted cuttings, strong plants, ready for 2-in. pots, 60c per 100.
Fred Ziegler, Jr., 6037 Hurst Ave., New Orleans, La.

Coleus, Trailing Queen, Golden Bedder, Verschaffeltii, rooted cuttings, 75c per 100; 2-in., $1.75 per 100.
Wm. Swinbank, Sycamore, Ill.

Coleus cuttings, 12 varieties, including Verschaffeltii and Golden Bedder, good, clean stock, 70c per 100, $6.00 per 1000.
J. A. Farnworth & Son, Galion, O.

Coleus, Trailing Queen, of red and new yellow varieties, well rooted cuttings, 75c per 100; $6.00 per 1000. Cash, please.
W. Bezdek, Cedar Rapids, Iowa.

Coleus Rob Roy, 2-in., $1.60 per 100, $15.00 per 1000. This is good stock.
E. A. Parkes, Highland Park, Ill.

Coleus, assorted varieties, R. C., 60c per 100, $5.00 per 1000; 2-in., 2c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

COLEUS, assorted, best bedding kinds, rooted cuttings, $1.00 per 100, prepaid. Cash.
Joseph Bancroft & Son, Inc., Cedar Falls, Iowa.

Coleus in all the best varieties, R. C., 75c per 100; 2-in., $2.00 per 100. Joseph Austin, N. E. Cor. 35th and Park Ave., Kansas City, Mo.

Coleus Trailing Queen, pink and yellow, 2½ in., $2.00 per 100; 3 in., $5.00 per 100.
R. R. Davis Co., Morrison, Ill.

Rooted coleus cuttings, 70c per 100; 8 best distinct varieties. J. S. Stuart & Son, Anderson, Ind.

Coleus Yellow Trailing Queen, R. C., $1.00 per 100. Sunnyside Greenhouses, R. 1, Jeanette, Pa.

Trailing coleus, R. C., $1.00 per 100; Brilliancy, R. C., $1.50 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

Coleus R. C.: Golden Bedder, Verschaffeltii and 12 other varieties, 70c 100; $6.00 1000. Cash, please. E. B. Randolph, Delavan, Ill.

Coleus rooted cuttings, Brilliancy, $1.50 per 100; Trailing Queen, $1.00 per 100. Cash with order. York & Panasuk, Houghton, Mich.

Coleus, Xmas Gem, 2-in., 3c; R. C., $1.50; mixed coleus, R. C., 75c.
Williams & Matthews, Anderson, Ind.

Coleus R. C., 25 leaders, 70c per 100; $6.00 per 1000 prepaid.
C. Humfeld, Clay Center, Kan.

Coleus rooted cuttings, 70c per 100, $6.00 per 1000, all named. Prepaid.
S. D. Brant, Clay Center, Kan.

Coleus, nice 2-in., in good assortment, $2.00 per 100; $15.00 per 1000.
Thornton Floral Co., Streator, Ill.

Coleus, 3-in., stock plants, good commercial varieties, $5.00 per 100.
Henry Smith, Grand Rapids, Mich.

Coleus, mixed colors, 2½-in., 2c.
Chas. E. Sharp, Mt. Vernon, O.

Coleus, assorted varieties, 60c per 100; $5.50 per 1000. C. H. Jacobs, Westfield, Mass.

Coleus, Christmas Gem or Brilliancy, 2-in., $3.00 per 100. N. O. Caswell, Delavan, Ill.

CORN FLOWERS.

Cornflowers, double, for early flowering, 2¼-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

COTONEASTER.

Cotoneaster horizontalis, extra fine, all sizes, 15c, 25c, 35c, 50c each. Cash with order; satisfaction guaranteed.
Mountain View Floral Co., Portland, Ore.

CUPHEAS.

CUPHEA-PLATYCENTRA.

Fine young plants.....$3.00 per 100
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

R. C. cupheas, 75c per 100. Harglerode Bros., successors to
U. G. Harglerode, Shippensburg, Pa.

2-in., cigar plants, $2.50 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

Cigar plants, 2¼-in., extra strong, $3.00 per 100. Chas. Sherwood, Waterloo, Iowa.

Cigar plants, 2-in., 2c; R. C., 90c; big cuttings.
Williams & Matthews, Anderson, Ind.

Cuphea R. C., 75c per 100; 2-in., $1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

CYCLAMEN.

CYCLAMEN.

Pure White	Glory of Wandsbek
Dark Red	Wonder of Wandsbek
Salmon Queen	Princess May
Roseum	Bright Rose
White with Red Eye	Christmas Red
Duke of Connaught	Rose of Marienthal

Rococo Erecta, finest of all varieties.

	Per 100	Per 1000
Seedlings, will average 4 leaves	$4.00	$35.00
2¼-in.	7.50	60.00
2½-in., selected	8.00	75.00
3-in.	10.00	90.00
3-in., selected	12.00	100.00
4-in., selected	25.00	....
Rococo Erecta.		
Seedlings	6.00	50.00
2½-in.	12.00	100.00
3-in.	20.00	....

For purchaser's selection of Wandsbek's Christmas red and dark red, add $1.00 per 100.
Our new Plant Bulletin now ready for mailing. Do you want a copy?
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Cyclamen giganteum, Improved Wandsbek type, strong seedlings, in 8 varieties, equally divided, $4.00 per 100; $30.00 per 1000; transplanted, $5.00 per 100; $40.00 per 1000.
Rococo Erecta (new), finest ever introduced (not to compare with the old Rococo), to be well recommended for commercial growing. Strong seedlings, $5.00 per 100; $40.00 per 1000; transplanted, $6.00 per 100; $50.00 per 1000.
2½ and 3-in. stock ready May 15. Orders booked in advance. We grow over 350,000 and can show many testimonials as to the quality of our strain and stock.
SEED
Cyclamen seed. Improved Wandsbek type, eight varieties, equally divided, $9.00 per 1000; $1.25 per 100. Finest mixed, $8.00 per 1000; $1.00 per 100.
Rococo Erecta, new, finest ever introduced, $14.00 per 1000; $2.00 per 100, in separate colors, equally divided.
Ernest Rober, Wilmette, Ill.

At present we are sold out in seedlings and transplanted cyclamen, but have some coming on for March deliveries; seedlings, $3.50 per 100; $30.00 per 1000; transplanted, $5.00 per 100, $45.00 per 1000. Rococo and Defiance, a high colored purplish salmon, $1.00 extra per 100. Cultural directions with orders.
C. Winterich, Cyclamen Specialist, Defiance, O.

Cyclamen have again proven their popularity as a Christmas plant. For those immense plants for the holidays, you should get our STRONG TRANSPLANTED SEEDLINGS NOW. Immense stock, clean and healthy, of finest strains only; dark and light salmon, Improved Salmonoid, Am. Beauty, Defiance, Snow Queen, Xmas Red, bright red, rose white, white with eye, etc., your selection, $5.00 per 100, $45.00 per 1000; our selection, $4.50 per 100; $40.00 per 1000.
BAUR FLORAL CO., ERIE, PA.

Cyclamen seedlings, from best German-grown strain, in all colors, including Salmon, $3.50 per 100, $30.00 per 1000; extra strong seedlings, selected, $5.00 per 100, $45.00 per 1000; very nice 5-in. pots, best colors, separate or mixed, at $30.00 per 100 for immediate shipment.
Roman J. Irwin, 108 W. 28th St., New York.

CYCLAMEN.
Red, pink, salmon and white, in bud and bloom for immediate delivery, 4-in., 20c; 5-in., 35c; 6-in., 50c; 7-in., 80c.
Davis Floral Co., Davenport, Ia.

Transplanted cyclamen, our own mixture, mostly reds, light and dark salmon and pink; giant flowering and splendid plants, $3.50 per 100, $30.00 per 1000. Cash. The Sterling Greenhouses & Gardens, Sterling, Colo.

CYCLAMEN, 6-IN., IN BUD AND BLOOM, LARGE NICE PLANTS, 40c AND 50c EACH. CASH. THIS IS A SPECIAL PRICE AS WE NEED ROOM.
McADAMS & McCOMB, COLUMBUS GROVE, O.

CYCLAMEN, GIANT FLOWERING, 2¼-in. pots, red, white and pink, $5.00 per 100, $40.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Cyclamen, transplanted, 2-in., $5.00 per 100, 3-in., $8.00, 5-in., 35c each, 6-in., 50c to 75c, 7-in., $1.00 to $1.50; full of buds and bloom, best varieties. Henry Smith, Grand Rapids, Mich.

Cyclamen, extra heavy, full of buds and blooms, 5-in., 40c each; 6-in., 75c to $1.00 ea. Cash with order.
York & Panasuk, Houghton, Mich.

Cyclamen, in full bud and bloom, 4-in., $25.00 and $35.00 per 100; 5-in., $40.00 and $50.00 per 100; 6-in., $75.00 per 100.
Hembreiker Bros., Lincoln, Ill.

Cyclamen, large 4-in., heavily budded, some buds showing color, 15c each.
Wm. Krieger, Lansing, Mich.

Cyclamen, in bud and bloom, 6-in., 40c each. Fine plants. Cash. Central Greenhouse Co., 618 N. 8th St., Vincennes, Ind.

Cyclamen, in bloom, just right for Christmas, 6-in. pots, 50c and 75c.
J. B. Knapp, Sayre, Pa.

Cyclamen, full of bud and bloom, 5-in., 50c; 6-in., 60c; 7-in., 75c.
Pyfer & Olsem, Wilmette, Ill.

Cyclamen, 4-in., 15c; 5-in., 25c. Cash, please.
Felsch Bros. Co., Maywood, Ill.

Cyclamen, 5-in., in bud and bloom, $3.00 per doz. Cash. John Bauscher, Freeport, Ill.

Cyclamen in bud and bloom, select; 5-in., 50c; 6-in., 75c each. Ullrich Floral Co., Tiffin, O.

Cyclamen, 5-in., in bloom, $3.00 per doz. Cash.
W. F. Dunteman, Bensenville, Ill.

CYPERUS.

CYPERUS: UMBRELLA PLANT,
SEEDLINGS READY FOR 2-IN. POTS,
$100 per 100; $8.00 per 1000.
THE IMLAY CO.,
ZANESVILLE, OHIO.

CYPRIPEDIUMS.

Cypripedium acaule, pubescens and spectabile. I have made arrangements to collect in large quantities. Price list on application.
L. E. Williams, Exeter, N. H.

Cypripedium Insigne, fine plants in 5-inch pans, established two years, in fine condition, $18.00 per doz.; $135.00 per 100.
Altimo Culture Co., Canfield, O.

DAHLIAS.

Dahlias, assortment of 6 of the most useful kinds to date for cutting: 2 shades of white, 2 of pink, 1 of red and 1 of yellow, equal number of each kind (18), $4.00 per 100, $35.00 per 1000. An up-to-date assortment of 20 kinds, including all types and colors for retail counter trade, same amount of each kind, $4.00 per 100, $35.00 per 1000. All of the above offered stock are good, strong divisions, labeled true to name and description. Strictly cash. We guarantee entire satisfaction or money back. Descriptive wholesale list on application.
Mannetto Hill Nurseries, Hicksville, N. Y.

DID YOU SEE
Our full page price list and special offer, page 65 of the Review of February 8?
It is worth looking up now.
Golden Gate, the best yellow cactus; we have large stock, $1.00 doz., $8.00 100.
LONG ISLAND DAHLIA GARDENS,
W. A. Finger, Jr., Hicksville, L. I., N. Y.

Good varieties, mixed in digging, field-grown, plump bulbs, strong divisions, $3.00 per 100.
THE GARDENS OF ARCADIA,
Salem, Illinois.

Strong, healthy, divisions: Kriemhilde, $3.00 per 100; Ruth Forbes, $6.00 per 100; Countess of Lonsdale, $8.00, Victor Von Sheffel, $3.50; Earl Pembroke, $5.00; Gen. Buller, $3.50; H. Patrick, $4.00; Zeppelin, $5.00; Bon Ton, $3.50; J. S. Cassett, $8.00; Allie Mourey, $2.50; H. Budde, $10.00, and Painted Lady, $10.00.
John W. Merritt, Farmingdale, L. I., N. Y.

I have a choice collection of 36 dahlias I will sell, good divisions with 2 to 4 eyes, 10c each. Write for list of names or I will sell this whole stock of about 800 clumps for $100.00 at quick sale. They are as fine collection as one can find. This ad will not appear again.
Mrs. Rosa Reed, Elgin, Iowa.

DAHLIA TUBERS, plump, pot tubers of cactus, show, fancy, peony, pompon or single, $8.00 PER 100, $80.00 PER 1000. Catalogues free.
HOBBIES, LIMITED, NORFOLK NURSERIES,
DEREHAM, ENGLAND.

DAHLIAS THAT BLOOM IN THE MIDDLE WEST. We offer a short list, comprising only those varieties that bloom satisfactorily in this climate and selected for their cutting value. Sound field-grown tubers, carefully divided.
WAYSIDE GARDENS, MENTOR, OHIO.

Dahlias. The Brocton Dahlia Farm has a large stock of the leading commercial varieties to offer, strong divisions, from 1 to 3 eyes to the division, good, clean stock, true to name. Send for trade list.
W. P. Lothrop, Prop., East Bridgewater, Mass.

Write "The Dahlia King" for wholesale prices on dahlias before ordering elsewhere. Catalog now ready.
J. K. ALEXANDER,
EAST BRIDGEWATER, MASS.

DAHLIA CAMELIAFLORA, WHITE. The best cut flower dahlia, produces from 40 to 50 blooms. Grow it in the greenhouse; started tubers, 50c ea., $5.00 per doz. Ready April 1.
Grohman the Florist, Saginaw, Mich.

20 dahlia tubers, all different, correctly labelled, postpaid, 1.00; 6 sets (120 bulbs), $5.00 Price list free.
BUNGALOW GARDENS, Netcong, N. J.

For $3.00 cash I will send 100 dahlias, divided, suitable for planting, in 8 varieties, all good cut flowers and free bloomers. List ready.
H. W. Koerner, Sta. B, Milwaukee, Wis.

Dahlias, all the leading varieties, $3.00 per 100. Circular. Mrs. Howard Holsinger, Dahlia Specialist, Denton, Md.

Dahlia Snowflake, best for cut flowers, large size, white, 75c per doz.; $5.00 per 100.
A. Mirring, Florist, East St. Louis, Ill.

Dahlias, 180 popular sorts, prices from $5.00 per 100 clumps and up. List waiting for you.
Shady Lawn Nursery, Hammonton, N. J.

Wholesale list and catalog free. The Northboro Dahlia & Gladiolus Gardens, J. L. Moore, Prop., Northboro, Mass.

Dahlias, field-grown clumps, for spring or fall delivery, all the leading varieties. Write for price list. Van Kirk Floral Co., Atco, N. J.

Dahlias, red Wm. Agnew, field-grown clumps, extra large, 15c per clump; a bargain.
J. Julius & Sons, Jeffersonville, Ind.

Dahlias, standard cut flower varieties.
Lyndhurst Farm, Hammonton, N. J.

DAISIES.

DAISIES, 2¼-IN.

	100	1000
Boston Yellow	$7.00	$60.00
Giant White	4.00	35.00
Marguerites	6.00	50.00
Mrs. Sander	4.00	35.00
Boston Yellow, 4-in.	15.00	....
Boston Yellow, rooted cuttings	5.00	....

Our NEW plant bulletin now ready.
Yours for the asking.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

DAISIES.

	Cuttings Per 100	2¼-in. plants Per 100
Marguerites, white	$1.00	$3.00
Giant White	1.00	3.00
Etoile d'Or, yellow	3.00	....
Boston Market, yellow	3.00	....
Mrs. Sander, dbl. white	2.00	....
Mrs. Sander, dbl. white, 2½ in.		3.00

A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago, Ill.

Boston Yellow daisies, best winter cut flowering variety, 2¼-in. pots, $6.00 per 100.
Boston Yellow rooted cuttings, $4.00 per 100; $35.00 per 1000.
Single white daisies, best variety for pots, large flowering, 2¼-in., $5.00 per 100.
Mrs. Sander, rooted cuttings, also rooted cuttings of Giant White, $2.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Daisies, Marguerites (single), in 2-in. rose pots, good, strong plants, $3.50 per 100; Mrs. Sanders, in 2-in. rose pots, good, strong plants, $4.00 per 100. Chas. Sherwood, Waterloo, Ia.

Daisy, new Anemone flowered Mrs. Sander, 60c doz., $4.00 per 100. Extra fine selected stock.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Daisies, extra big Mrs. Sander, 2¼-in., $2.50 100. C. H. Ketcham, South Haven, Mich.

DAISIES—Continued.

Daisies, R. C., Giant White, Mrs. Sander, $1.00 per 100; Boston Yellow and Etoile d'Or, R. C., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Shasta daisies, selected strain, strong divisions for 4-in. pots or benching, $3.00 per 100; $25.00 per 1000. Cash.
Manetto Hill Nurseries, Hicksville, N. Y.

DAISIES: Chicago White rooted cuttings, $3.00 per 100; Boston Yellow, $3.00 per 100; Etoile d'Or (yellow), $3.00 per 100. Cash, please.
A. E. Hunt & Co., 80 E. Randolph St., Chicago.

Daisies, Mrs. Sander, R. C., selected stock and well rooted, $1.00 per 100 by mail; $9.00 per 1000 by express. Cash.
S. A. Pinkstone, Utica, N. Y.

BOSTON YELLOW DAISIES, true strain, rooted cuttings, $4.00 per 100, $35.00 per 1000; 2¼-in. pots, $7.00 per 100, $60.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

DAISY, Nicholson's white, finest long stem, White Marguerite, 2½-in., $4.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Boston Yellow daisies, rooted cuttings, $2.75 per 100; $25.00 per 1000.
W. A. Ballou, Wheaton, Ill.

Daisies: Mrs. F. Sander (true stock), 2-in., $2.00 per 100.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Boston Yellow daisies, 2½ in., $7.00 per 100; Marguerite daisies, 2½ in., $5.00 per 100, 3½ in., $7.00 per 100. R. R. Davis Co., Morrison, Ill.

50,000 field-grown Shasta daisies, $1.00 per 100; $7.50 per 1000. Cash or c. o. d.
Alvin Jessamine & Floral Co., Alvin, Tex.

Daisies, Marguerites, R. C., 75c per 100, $7.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Daisies, Mrs. Sander, 2½-in., strong plants, $2.50 per 100. Attica Floral Co., Attica, Ind.

R. C. daisies, California White, $1.00 per 100. Prepaid. S. D. Brant, Clay Center, Kan.

Dble. marguerites and Mrs. Sander, 3-in., $5.00; 3½-in., $6.00. A. C. Sperry, Neodesha, Kan.

DIGITALIS.

Digitalis, assorted or in separate colors, extra fine plants, 3-in., 75c per doz., $5.00 per 100. Cash, please.
La Crosse Floral Co., La Crosse, Wis.

DRACAENAS.

DRACAENA INDIVISA
Of our usual good grade.
Now is the time to get them.
2-in., $2.00 per 100; $18.00 per 1000.
E. RAWLINGS, WHOLESALE GROWER,
ALLEGANY, NEW YORK.

Dracaena indivisa, 2¼-in., $3.50 per 100; 3-in., $7.50 per 100; strong 4-in., $15.00 per 100; strong transplanted seedlings, $2.50 per 100; $20.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Dracaena indivisa, strong 3½-in. pots, $8.00 per 100.
United States Cut Flower Co., Elmira, N. Y.

Dracaena indivisa, strong 3-in., ready for a shift, $5.00 per 100. Koopmann Bros., 202 South Ave., Davenport, Iowa.

Dracaena indivisa, extra fine 4-in., ready for 6-in., 25c each; plants have 30 to 38 leaves; 2 ft. tall. Wagner's Greenhouses, Tiffin, O.

Dracaena indivisa, 6-in. pots, $25.00 per 100.
Henry Smith, Grand Rapids, Mich.

Dracaena indivisa, 3-in., well set to pot, $5.00 per 100. R. B. Kilbury & Co., R. R. 1, Dayton, O.

Dracaena, indivisa, strong 4-in., 10c.
O. A. Stoll, Hillsdale, Mich.

Dracaena indivisa, strong, 5-in., 25c.
H. E. Rogers & Son, Spencerport, N. Y.

Dracaena indivisa, 2½-in., 8c; 3-in., 5c.
S. Wiecking, Bluffton, Ind.

ECHEVERIAS.

Echeveria secunda, hen and chickens, large, $5.00 per 100; $40.00 per 1000; medium, $3.00 per 100; $25.00 per 1000. Cash with order.
Geo. Sjoerdsma, 2344 West 111th St., Chicago, Ill.

ERICAS.

ERICAS, young stock for growing on, strong plants, out of 2½, 3 and 3½-in. pots: Fragrans Melanthera, $15.00 per 100; Regerminans, $15.00 per 100; Cupressima, $20.00 per 100; Gracilis Autumnale, $15.00 per 100; Globularia, $15.00 per 100; Persoluta rosea $15.00 per 100; Persoluta alba, $15.00 per 100. Cash with order, please. Anton Schulthels, 816 19th St., College Point, N. Y.

FERNS.

BOSTON AND ROOSEVELT FERNS,
4-in., 12c; 6-in., 40c;
8-in., 80c;
9-in., $1.00;
These ferns are all pot-grown, and in A-1 condition, and guaranteed to be as good as any on the market. Cash with order.
FELIX KRAMER,
Blaine Street,
NILES, OHIO.

FERNS MY SPECIALTY.

FERNS FOR FERN DISHES, splendid 2¼-in. stock, in largest and best assortment, $3.50 per 100, $30.00 per 1000, 500 at 1000 rate.

KENTIA BELMOREANA, clean, thrifty, 2¼-in. stock, right size for center plants, $1.30 per doz., $10.00 per 100.

ADIANTUM FARLEYENSE (queen of maidenhair ferns), extra strong, 4-in., $6.50 per doz., $50.00 per 100.

ADIANTUM FARLEYENSE GLORIOSA, strongest, prettiest and most productive of fancy adiantums, always in demand, require no more heat or care than a Boston fern. Well grown 2¼-in. stock, $1.30 per doz., $10.00 per 100. Large cut fronds, shipped safely any distance, $15.00 per 100.

ADIANTUM CUNEATUM AND GRICILLIMUM, extra strong 2¼-in. stock, $3.50 per 100, $30.00 per 1000.

ADIANTUM SEEDLINGS, in assortment of 8 best most desirable varieties for store purpose, strong undivided clumps, ready for potting, $1.25 per 100; $11.00 per 1000; 2¼-in., in same assortment, $3.50 per 100; $30.00 per 1000.

BOSTON AND TEDDY, JR., FERNS, compact, shapely plants grown with sufficient space and in most perfect condition, 6-in., $6.00 per doz., $45.00 per 100. Boston, 7-in., $12.00 per doz., $95.00 per 100.

J. F. ANDERSON,
FERN SPECIALIST,
SHORT HILLS, NEW JERSEY.

FERNS.

	100	1000
Scottii, 2½-in.	$ 5.00	$ 45.00
Boston, 2½-in.	5.00	40.00
Roosevelt, 2½-in.	5.00	40.00
Teddy, Jr., 2½-in.	5.00	45.00
Whitmani, 2½-in.	5.00	40.00
Scottii, 4-in.	25.00	200.00
Teddy, Jr., 4-in.	25.00	200.00
Roosevelt, 4-in.	25.00	200.00
Teddy, Jr., 6-in., fine	50.00	.....
Teddy, Jr., 8-in., fine	Each	1.50
Teddy, Jr., 10-in., fine	Each	2.50

Scottii, Boston, Roosevelt, Whitmani, prices same as Teddy, Jr.,
6-in. of the above, $50.00 to $75.00 per 100.
Assorted dish-ferns, 2½-in., $4.00 per 100; $35.00 per 1000.
Assorted dish-ferns, 3-in., $6.00 per 100; $50.00 per 1000.
Table ferns, 2½-in., $4.00 per 100; $35.00 per 1000.
Table ferns, 3-in., $6.00 per 100; $50.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

FERNS.

Booking orders for immediate shipment, also for shipment right after Easter.

	100	1000
Bostons	$4.00	$35.00
Roosevelt	5.00	40.00
Whitmani	5.00	40.00
Whitmani Compacta	5.00	40.00
Scottii	5.00	40.00
Scholzeli	5.00	40.00
Elegantissima	6.00	50.00
Elegantissima Compacta	6.00	50.00
Teddy, Jr.	5.00	45.00
Verona (new fern), 2¼-in. pots	8.00	75.00

TABLE FERNS, best varieties, 2¼-in., $3.50 per 100; $30.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Hardy ferns, wholesale price.	100	10	Each
Adiantum pedatum, Maidenhair.	$6.00	$0.70	$0.10
Aspidium cristatum, Evergreen.	6.00	.70	.10
Aspidium goldiana	7.00	.80	.10
Aspidium spinulosum, Wood Fern	6.00	.70	.10
Asplenium felix fœmina, hardy.	6.00	.70	.10
Aspl. thely. Silver Spleenworth.	7.00	.80	.10
Dryopteris thelypteris, Shield..	5.00	.60	.10
Onoclea sensibilis	4.00	.50	.10
Onoclea strutiopteris, Ostrich..	7.00	.80	.10
Osmunda cinnamomea	8.00	.90	.10
Osmunda claytoniana	8.00	.90	.10

Full 100 ferns, your selecion, at 100 rate.
LUDWIG MOSBÆK, ASKOV, MINN.

Ferns for fern dishes, well established, in all varieties, 2¼-in., $3.50 per 100; $30.00 per 1000:

	Size	100	1000
Boston	2¼-inch	$4.00	$35.00
Roosevelt	2¼-inch	5.00	40.00
Whitmani Compacta	2¼-inch	5.00	40.00
Scottii	2¼-inch	5.00	40.00
Elegantissima Compacta	2¼-inch	6.00	50.00
Elegantissima	2¼-inch	6.00	50.00
Teddy, Jr.	2¼-inch	5.00	45.00
Smithii	2¼-inch	12.00	

Roman J. Irwin, 108 W. 28th St., New York.

QUALITY FERNS.

Boston, 6-in.	$0.50 each
Boston, 7-in.	.75 each
Boston, 8-in.	1.00 each
Boston, 10-in	1.50 each
Scottii, 6-in.	.50 each
Scottii, 7-in.	.75 each
Scottii, 8-in.	1.00 each

I Shelby Crail Co., Monongahela, Pa.

Ferns for fern dishes, now, $3.00 per 100, $25.00 per 1000. 500 at 1000 rate. Cash with order. E. Oechslin, Madison St. & Gale Ave., River Forest, Ill.

For quick sale, fine lot of ferns, Boston, Scottii and Whitmani, 3-in., $4.00 per 100; 4-in., $7.00 per 100. Wm. S. Johnson, 28th & River Ave., Camden, N. J.

Ferns, assorted varieties for fern dishes; good 2¼-in., $3.50 per 100; $30.00 per 1000. Boston, 2½-in., $4.00 per 100; $35.00 per 1000. Whitmani and Roosevelt, $5.00 per 100; $40.00 per 1000; also all other varieties. Prices on application. Larger sizes likewise.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

FERNS.

Roosevelt, 2¼-in.	$3.50 per 100
Boston, 2¼-in.	3.50 per 100
Whitmani, 2¼-in.	3.50 per 100
Scholzeli, 2¼-in.	3.50 per 100
Teddy, Jr., 2¼-in.	4.50 per 100

THE REESER PLANT CO., SPRINGFIELD, O.

Boston, Whitmani, Scholzeli, Amerpohlii and Asparagus plumosus, 2½-in., $4.00 per 100; $35.00 per 1000; Boston and Amerpohlii runners, $10.00 per 1000. All above stock full and well established. Cash with order. H. C. Doescher, 2000-48 Gentilly Ave., New Orleans, La.

FERNS, Elegantissima Improved, 8-in. pots, $1.00 each; very fine 6-in. pots, Scottii and Teddy, Jr., 50c each; also excellent Scholzeli and Tuberosa, 4-in., $15.00 per 100.
STRAFFORD FLOWER FARM,
STRAFFORD, PENNSYLVANIA

Ferns, Bostons, extra select, 2½-in., $35.00 per 1000; Whitmani, 2½-in., and Roosevelt, 2½-in., $40.00 per 1000; fern dish ferns, 6 choice varieties, $3.00 per 100, $25.00 per 1000.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

BOSTON FERNS.

Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities. Bushy, compact 3 and 4-in. pot size plants, $4.00 and $5.00 per 100. 20% discount for cash. F. M. Soar, Little River, Fla.

Ferns, good, extra strong, 3-in., pot-grown Boston and Roosevelt, fine for shifting, $7.00 per 100; 2¼-in., $3.00 per 100; bench-grown, large 4-in., $8.00 per 100.
C. P. Bethards, Springfield, O.

WELL ESTABLISHED POT-GROWN BOSTONS

6 in.	40c
7 in.	60c
8 in.	80c

R. R. DAVIS CO., MORRISON, ILL.

FERNS, YOUNG THRIFTY STOCK.

Boston	$4.00 per 100
Roosevelt	4.00 per 100

Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

FERNS FOR DISHES, best assortment of varieties, 2¼-in. pots, $3.00 per 100; $25.00 per 1000. 500 or more at 1000 rates. Cash with order.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Ferns, fine, well-grown plants, Boston, Whitmani, Amerpohlii and Piersoni, 2¼-in., 4c; 3-in. 8c.; 4-in., 12c.
Truitt's Greenhouses, Chanute, Kan.

1000 Boston ferns, good, extra strong, 4-in. pots, $15.00 per 100.
North Side Greenhouses, Springfield, Ill.

Table ferns, good assortment of varieties, strong 2¼-in., $3.00 per 100.
Baur Floral Co., Erie, Pa.

TABLE FERNS.

Best varieties, strong 2¼-in., $3.50 per 100.
GULLETT & SONS, LINCOLN, ILL.

FERNS, BOSTON, fine, heavy 4-in., $14.00 per 100; 5-in., $18.50 per 100.
The Wagner Park Nursery Co., Sidney, O.

Boston ferns, fine, pot-grown plants, 4 to 8-in., 20c to $1.00; 2½-in. pots, $4.00 per 100.
Erie Floral Co., Erie, Pa.

Wanamaker runners for March delivery, $30.00 per 1000. Cash with order.
Berno Floral Co., Orlando, Fla.

Ferns, very strong, ready for shifting, Boston, $4.00 and $5.00 per 100.
W. B. Woodruff, Westfield, N. J.

Teddy, Jr., fern runners, $10.00 per 1000; Teddy Jr., 2½-in. pots, $4.00 per 100.
J. M. Cochran, 446 W. 119th St., Chicago.

Bench-grown Boston ferns, 5 and 6-in., good, clean stock, 20c. Cash with order.
B. B. Pohlmann, Hillsboro, Ill.

Fern runners, $1.75 per 100; $15.00 per 1000: Whitmani, Piersoni, Boston and sword.
H. N. GAGE CO., INC., MONTEBELLO, CAL.

Table ferns, Wilsoni, Cyrtomium-Rochfordianum, Mayii, Wimsetti, $3.00 per 100. Cash.
Bannister Bros., Syracuse, N. Y.

4-in. Boston ferns, pot-grown, nice stock, ready for immediate sales, $12.00 per 100. Cash, please. Wm. Krieger, Lansing, Mich.

Strong table ferns, out of 2 and 2½-in. pots, $3.00 per 100; assorted. Cash, please.
Kemble Floral Co., Waterloo, Ia.

Table ferns, best commercial varieties, 2-in., $3.00; 3-in., $5.00 per 100.
Henry Smith, Grand Rapids, Mich.

Extra fine Whitmani ferns, 6-in., 40c each. Koopman Bros., 202 South Ave., Davenport, Ia.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS

Table ferns, $3.00 per 100. Park Manor Greenhouses, 7111 Indiana Ave., Chicago.

FEVERFEW.

FEVERFEW PLANTS.
from 4-in. pots
$2.50 per 100 or 3c each.
CHAS. H. RICE,
BEDFORD ST., LEXINGTON, Mass.

Feverfew Little Gem, 2-in., $2.00 per 100. Cash. North Madison Floral Co., North Madison, Ind.

Feverfew Gem, R. C., $1.00 per 100, $9.00 per 1000; 2-in., $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Feverfew, double white, rooted cuttings, $1.10 per 100, prepaid. G. E. Fink, Kenilworth, N. J.

Feverfew, double white, $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

Strong 2¼-in. feverfew, fine plants, 3c. Cash.
R. P. Atwell, Ft. Dodge, Iowa.

Feverfew, dbl. white, $1.00 per 100.
Manthey's, Greenlee Ave., St. Bernard, O.

FORGET ME NOTS.

FORGET-ME-NOT, EVERBLOOMING.
Strong young plants for winter blooming, 60c per doz., $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Forget-me-nots (alpestris, Royal Blue), strong plants, for winter blooming; 3-in. pots, 75c per doz.; $5.00 per 100.
La Crosse Floral Co., La Crosse, Wis.

Forget-me-not, Sylvester's Perpetual, always in flower, 3-in., $4.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Forget-me-nots, Myosotis Nixenauge, fine blue, winter-flowering variety, R. C., $1.00 per 100, $9.00 per 1000. Baur Floral Co., Erie, Pa.

FUCHSIAS.

Phenomenal, Ernest Renau,
Minnesota, White Beauty,
Elm City,
Duchess of Albany, Black Prince.

	100	1000
2-in.	$3.00	$25.00
2¼-in.	4.00	35.00
3-in.	5.00	40.00

Our new Plant Bulletin, now ready for mailing. Do you want a copy?
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St. Philadelphia, Pa.

Fuchsias, ready by February 15, the following varieties ready to shift to 3 and 4-in. pots. Send in your orders for 2-in. Little Beauty, $4.00 per 100; R. C., $2.00 per 100; Purple Prince, 2-in., $3.00 per 100; R. C., $1.75 per 100; Black Prince, 2-in., $3.00 per 100, $25.00 per 1000; 500 for $14.00; R. C., $1.50 per 100. I will have 10 varieties of Ivy geraniums ready by March 1. See my ad on mesembryanthemums.
Louis P. Faulk, R. F. D. 3, Box 63, Bellevue, Pa.

Fuchsias, Little Beauty, rooted cuttings, $1.75 per 100, $15.00 per 1000. Good list of other best varieties, $1.50 per 100, $10.00 per 1000; 2¼-in. pots of Black Prince, Elm City and other best varieties, $3.00 per 100, $24.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

FUCHSIAS.
Extra fine, strong young stock, in six varieties, $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Fuchsias, Little Beauty, rooted cuttings, $1.75 per 100, $15.00 per 1000. Good list of other best varieties, $1.50 per 100, $11.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Fuchsias, fine 2¼-in., Little Beauty, $5.00 per 100; Glory des Marches, Walter Long, Black Prince, Elm City and Lustre, $3.00 per 100.
Baur Floral Co., Erie, Pa.

Finest double fuchsias, dwarf habit, strong, well rooted cuttings, $1.00 per 100, $9.00 per 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Fuchsias, strong rooted cuttings, splendid assortment, $1.00 per 100. Cash. Prompt shipment. Brill Celery Gardens, Kalamazoo, Mich.

Fuchsias, 2¼-in., mixed, 3c. Cash.
Warren Huckleberry, North Vernon, Ind.

Fuchsias, mixed varieties, 6-in. pots, 25c; 7-in., 50c. Henry Smith, Grand Rapids, Mich.

Fuchsia R. C., 6 kinds, $1.00 per 100. Ready Feb. 10. Cash. Byer Bros., Chambersburg, Pa.

FUNKIAS.

Funkias, strong clumps, 10 to 15 eyes, $15.00 per 100. Ernest Rober, Wilmette, Ill.

GENISTAS.

GENISTAS.
2¼-in., $5.00 per 100; $40.00 per 1000.
4½-in., $40.00 per 100.
5-in., $60.00 per 100.
6-in., $75.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Genista fragrans, 6-in. pots, fine plants in bloom, 50c ea., $5.00 per doz. Cash with order, please.
Swiss Floral Co., 120 N. 23, Portland, Ore.

Genista Canariensis, fine young plants, $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Genistas, 4-in., 25c; 6-in., 50c; 7-in., 75c; ready for bloom. Stocky, nice plants.
Henry Smith, Grand Rapids, Mich.

Genistas, R. C., $1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

GERANIUMS.

We strongly advise ordering early, as the usual shortage of standard varieties will be greater this year than ever before.

Double	2-in. Rose pots 100	2-in. Rose pots 1000	3-in. Standard 100	3-in. Standard 1000
Maryland	$3.00	$25.00	$4.00	$35.00
Alphonse Ricard	3.00	25.00	4.00	35.00
Beaute Poitevine	3.00	25.00	4.00	35.00
Berthe de Presilly	3.00	25.00	4.00	35.00
Jean Viaud	3.00	25.00	4.00	35.00
La Favorite	3.00	25.00	4.00	35.00
Castellane	3.00	25.00	4.00	35.00
Miss F. Perkins	3.00	25.00	4.00	35.00
Mme. Buchner	3.00	25.00	4.00	35.00
S. A. Nutt	3.00	25.00	4.00	35.00
Merry Widow	3.00	25.00	4.00	35.00
Abbie Schaeffer	3.00	25.00	4.00	35.00
Double Dryden	3.00	25.00	4.00	35.00
Edmond Blanc	3.00	25.00	4.00	35.00
Fleuve Blanc	3.00	25.00	4.00	35.00
Single.				
Mrs. E. G. Hill	4.00	30.00	5.00	40.00
Eugene Sue	3.00	25.00	4.00	35.00
Feuer	3.00	25.00	4.00	35.00
Nuit Poitevine	3.00	25.00	4.00	35.00
Snowdrop	3.00	25.00	4.00	35.00

For prices on 2½-in. plants, ad $1.00 per 100 to 2-in. prices.
S. S. PENNOCK-MEEHAN CO.
1608-20 LUDLOW S., PHILADELPHIA, PA.

Geraniums out of 2-inch pots.

	100	1000
S. A. Nutt	$2.00	$18.00
Buchner	2.00	18.00
Poitevine	2.25	22.00
Ricard	2.50	22.00
Michell, new light red	2.50	22.00
Jean Oberle	2.25	22.00
Barney	2.25	22.00
E. G. Hill	2.25	22.00

This stock is A-1. Ready Jan. 1.
Cash with order, please.
John Gugino, 89 Risley St., Fredonia, N. Y.

GERANIUMS.
2¼-in., excellent stock for immediate delivery, rose scented geraniums, Poitevine, Ricard, S. A. Nutt, Grant and other varieties. $3.00 per 100; $25.00 per 1000.
ROMAN J. IRWIN,
108 W. 28TH ST., NEW YORK.

Geraniums, 2¼ to 2½-in. pots.

	100	1000
Heteranthe	$3.00	$27.50
S. A. Nutt	3.00	27.50
E. G. Hill	3.00	27.50
A. Rickard	3.00	27.50
Mme. Barney	3.00	27.50
Double White	3.00	27.50
Montmort	3.00	27.50
Beacon, single red	3.00	27.50
Jean Viaud	3.00	27.50

H. J. WEBER & SONS NURSERY CO.,
NURSERY, MISSOURI.

Geraniums, extra strong 2¼-in. stock for immediate and later delivery. Our stock plants are all carefully selected and planted in solid beds in our houses, where they remain from year to year, which insures extra strong, healthy plants, free from disease. We do not propagate from spring left-overs: A. Ricard, B. Poitevine, Berthe de Presilly (best clear pink), S. A. Nutt and Mme. Buchner (best white), $3.00 per 100, $25.00 per 1000. Cash with order, please.
N. E. Beck Floral Co., Massillon, O.

ROOTED GERANIUM CUTTINGS.
STRONG, SELECTED STOCK ONLY.

	100	1000
S. A. Nutt (greatest dark red)	$1.50	$14.00
Gen. Grant (best scarlet bedder)	1.50	14.00
Mme. Buchner (best dble. white)	1.50	14.00
Beaute Poitevine	1.75	17.50
Merry Widow, (new salmon)	3.00	

THE W. T. BUCKLEY CO.,
Springfield, Illinois.

GERANIUMS.
ROOTED CUTTINGS.
RICARD, POITEVINE, VIAUD AND DOYLE,
$15.00 per 1000.
S. A. NUTT AND BUCHNER,
$12.50 per 1000.
Next lot ready February 26.
Present crop all sold. Cash with order.
FRED W. RITCHY, LANCASTER, PA.

GERANIUMS.
S. A. Nutt, strong plants, from 2-in. pots, $1.75 per 100, $17.00 per 1000; Poitevine, 2-in., $2.00 per 100; Jean Viaud, 2-in., $2.00 per 100; Ricard, 2-in., $2.00 per 100. Also 10 other sorts, 2-in., $2.00 per 100. Stock plants, from 4-in. pots, S. A. Nutt, $5.00 per 100.
E. RAWLINGS, WHOLESALE GROWER,
ALLEGANY, NEW YORK.

Geraniums, strong, well rooted, in best assortment, named varieties, $14.00 per 1000; Mme. Salleroi, $7.50 per 1000. Above by mail, 25c extra, per 100. S. W. Pike, St. Charles, Ill.

5000 4-in. Nutt geraniums, last spring cuttings, full of breaks up to 2-in. long; will make more cuttings or fine 5-in.; 6½c while they last. Also 2000 3-in. Nutt, full of breaks, 4½c; ready to shift at once. Can be shipped with part of soil removed. Cash, please.
Wm. Krieger, Lansing, Mich.

GERANIUMS.

	100	1000
S. A. Nutt, red, 2¼-in.	$3.00	$25.00
Francis Perkins, pink, 2¼-in.	3.00	25.00
La Favorite, white, 2¼-in.	3.00	25.00

Immediate delivery. Cash with order.
Paul M. Halbrooks, Florist, Newark, O.

Geranium rooted cuttings, for delivery April 3 and after, at summer prices:
S. A. Nutt and Buchner $10.00 per 1000
Ricard and Poitevine 12.50 per 1000
Guaranteed safe delivery to Chicago and all points east of Chicago.
Albert M. Herr, Lancaster, Pa.

Geraniums, from 2¼-in. pots, A-1, pinched back and branched, $25.00 per 1000, of the following varieties: Buchner, La Favorite, S. A. Nutt and Poitevine, Duc de Montmort, Tiffin, Achievement; also 5000 mixed of 15 varieties, $20.00 per 1000. Cash.
Dana R. Herron, Olean, N. Y.

Geraniums, 3-in. stock.

Poitevine	$60.00 per 1000
S. A. Nutt	50.00 per 1000
J. A. Ricard	50.00 per 1000
American Beauty	50.00 per 1000
Jean Viaud	50.00 per 1000

Pyfer & Olsem, Wilmette, Ill.

GERANIUMS, ROOTED CUTTINGS.
Ready Feb. 26: Ricard, Poitevine (A. Brown, double pink), $15.00 per 1000; Nutt and Buchner, $12.00 per 1000. Cash with order.
PETER BROWN,
124 Ruby St., Lancaster, Pa.

Geraniums, strong, healthy plants, from Sept. cuttings, ready for a shift: A. Ricard, B. Poitevine, Jean Viaud, 2¼-in. pots, $2.50 per 100; $24.00 per 1000; S. A. Nutt. Cash with order, Please. J. Ambacher, West End, N. J.

Geranium rooted cuttings: S. A. Nutt, Viaud, Perkins and Harrison, $1.25 per 100; $12.00 per 1000. Same from 2½-in. pots, $17.50 per 1000: 3-in., $25.00.
Peterson Floral Co., Gibson City, Ill.

Geranium R. C., strong: S. A. Nutt, Granville, double red; Pres. Newman, red; Buchner, white; Perkins, pink and mixed, $1.25 per 100; $12.00 per 1000. Cash.
G. E. Berthold, Nebraska City, Neb.

Geraniums, 2-in., S. A. Nutt and Buchner, $22.00 per 1000; all other kinds (about 20), $25.00 per 1000. Descriptive price list on application. Cash with order.
Cherry Park Gardens, Fredonia, N. Y.

Fine lot of geraniums, 2½-in. pots, ready for 4-in. pots, Poitevine, S. A. Nutt, Jean Viaud, also mixed, $3.00 per 100, $25.00 per 1000. Plants not diseased. Wm. S. Johnson, 28th & River Ave., Camden, N. J.

Geraniums, assortment of 10 newer varieties, including Maryland and Michell, $1.75 per 100, $15.00 per 1000.
C. W. Smyth, R. D. 29, Sawtelle, Calif.

Geraniums, extra strong, well branched, 3-in., Nutt, Ricard, Poitevine and white, separate or mixed, $5.00 per 100.
R. B. Kilbury & Co., R. R. 1, Dayton, O.

Geraniums: S. A. Nutt, La Favorite, Beaute Poitevine, 2¼ in., $2.00 per 100. Booking orders for Feb. 15. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

S. A. Nutt, 1¾-in., selected, slightly mixed, $1.75 per 100. Dish ferns, adiantum cuneatum and Pteris, mixed, $2.00 per 100.
J. G. Burrows, Onset, Mass.

2-in. mixed geraniums, $2.50 per 100; 2½-in. rose geraniums, elegant, $3.00 per 100; rose geraniums, R. C., $1.25 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

Geraniums, S. A. Nutt, Jean Viaud and Perkins, 2½-in., ready for 4-in., $22.50 per 1000; $2.50 per 100. Cash.
P. N. Obertin, 1948 Asylum Ave., Racine, Wis.

Geraniums, extra strong 2½-in., ready for 3-in., $22.50 per 1000, $2.50 per 100. Grant and a light shade of pink.
R. P. Bohlander, R. F. D. 1, Melrose Park, Ill.

ALBUM OF DESIGNS.
Fourth Edition Now Ready.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Geraniums, from 2¼-in. pots, Francis Perkins, Beaute Poitevine, S. A. Nutt, $2.00 per 100. Cash, please.
T. W. Baylis & Son, West Grove, Pa.

GERANIUMS.
S. A. Nutt and Salleroi, 2-in., $2.00 per 100; S. A. Nutt and Jean Oberle, 2½-in., $2.50 per 100. E. O. Everhard, Wadsworth, O.

Geraniums, Heteranthe, dark salmon, strong 2-in. stock, ready for shift, $18.00 per 1000. A. L. Klein, Stand 93, Diamond Mkt., Pittsburgh, Pa.

Geraniums, S. A. Nutt, Grant, Beaute Poitevine, 2¼-in. pots, ready to shift, fine plants, $2.00 per 100.
Elder Floral Co., New London, O.

GERANIUMS—Continued.

Geraniums, S. A. Nutt, 2½-in., branched, $3.00 per 100; $28.00 per 1000. Cash.
Daut Bros., Decatur, Ill.

Mme. Salleroi, fine strong plants, 3-in., ready for 4-in., $3.00 per 100; 200 for $5.00.
Edward Whitton, City & Green, Utica, N. Y.

Geraniums, S. A. Nutt, strong 2¼-in., $3.00 per 100, $25.00 per 1000.
Baur Floral Co., Erie, Pa.

7000 S. A. Nutt geraniums, out of small pots, stocky plants, $22.50 per 1000.
Arthur Doebel, Norwalk, O.

Geraniums, Mme. Salleroi, 2½-in., $2.50 per 100; $20.00 per 1000. Cash with order.
York & Panasuk, Houghton, Mich.

Geraniums, Mme. Salleroi, strong, well established 2-in., $2.00 per 100; $18.00 per 1000.
Hopkins & Hopkins, Chepachet, R. I.

Geraniums, strong 2¼-in. Nutt, ready for shift, $2.00 per 100.
Wm. A. Murdoch, Titusville, Pa.

2½-in. geraniums, $2.00 per 100: Marvel, Ricard, Harcourt and Jean Viaud.
North Madison Floral Co., North Madison, Ind.

S. A. Nutt geraniums, extra strong, 2-in., $18.00 per 1000; $2.00 per 100. Cash with order.
F. Sokol, College St., Worcester, Mass.

Geraniums, Mme. Salleroi, rooted cuttings, $1.00 per 100, postpaid; $8.00 per 1000 by express. The Swaby Greenhouses, St. Charles, Ill.

Geraniums, RICARD, JEAN VIAUD AND PERKINS, $2.50 100; $22.50 1000. Cash.
Jacobs Bros., Box 413, Peoria, Ill.

Strong 2½-in. Mme. Salleroi, $2.00 per 100; $17.50 per 1000. Cash, please. Miller's Greenhouses, 607 N. Madison St., Muncie, Ind.

Geraniums: Nutt, Barney, La Favorite, Mme. Landry, strong 2½-in., $2.50 per 100.
Frank Rogers, Calla, O.

S. A. Nutt geraniums, 2½-in., 2½c; Merry Widow, 2½-in., 4c.
Chas. E. Sharp, Mt. Vernon, O.

Geranium R. C., Snow Queen, La Favorite, $1.50 per 100, $12.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Geraniums, S. A. Nutt, $2.50 per 100, $20.00 per 1000; Helen Michell, $4.00 per 100, $35.00 per 1000. United States Cut Flower Co., Elmira, N. Y.

Apple geraniums, heavy, 4-in. plants, grown from seed, 10c.
Barton Heights Plant Co., Richmond, Va.

Geraniums, S. A. Nutt, 2¼-in., $3.00; 3-in., $5.00 per 100. E. V. Myers, St. Joseph, Mo.

2000 geraniums, mixed, 2-in., 1¾c. Cash.
Chas. Taynor, R. D. 1, New Carlisle, O.

2-in. rose geraniums, $2.50 100; $20.00 1000. Cash, please. E. B. Randolph, Delavan, Ill.

5000 S. A. Nutt, 2¼-in., $25.00 per 1000. Ready March 1. Order early. Gloede's, Evanston, Ill.

Mme. Salleroi, 2-in., $2.00 per 100. Cash, please. Felsch Bros. Co., Maywood, Ill.

Geraniums, 2½ in., Mme. Salleroi, $2.00 per 100. R. R. Davis Co., Morrison, Ill.

Mme. Salleroi, 2¼-in. pots, $2.25 per 100.
Chas. Sherwood, Waterloo, Iowa.

Geranium R. C.; Mme. Salleroi, $1.00 per 100. Dinstell Bros., 1851 Melvina Ave., Chicago, Ill.

Geraniums, Madam Salleroi, 2½-in., $2.50 per 100. C. J. Frew, Jr., Conneaut, Ohio.

R. C., Mme. Salleroi geraniums, $1.25 per 100. Prepaid. S. D. Brant, Clay Center, Kan.

Geraniums, Mme. Salleroi, fine 2-in., $2.50 100. Cash. M. S. Etter, Shiremanstown, Pa.

GLADIOLI.

WORDS OF PRAISE FOR THE GLADIOLUS MRS. E. W. FRYER.

Epping, N. S. W., Australia.

Mr. W. E. Fryer, Mantorville, Minn., U. S. A.

Dear Sir: Just a note as I promised to report on the gladiolus Mrs. W. E. Fryer. This now has bloomed with me and it is without doubt one of the finest I have seen.

As it was the first parcel to arrive from America this season, it got the pride of place in planting—right near the front gate, and people are attracted by the bright patch it makes in the garden. Yours faithfully,

A. WHITE.
Lower Hutt, New Zealand.

Mr. Willis E. Fryer, Mantorville, Minn., U. S. A.

Dear Sir: Referring to yours of March 16th last, we have this to state, that we have flowered your gladiolus novelty, Mrs. W. E. Fryer, and are very much pleased with its pure, bright color and would ask you to be so good as to send us fifty as early in the fall as possible. We are yours faithfully,

ORR BROTHERS.
Los Angeles, Cal.

Willis E. Fryer, Mantorville, Minn.

Dear Mr. Fryer: The bulbs of the gladiolus Mrs. W. E. Fryer, about which you ask me, were a surprise to me when in bloom. I think it one of the finest varieties yet produced in the gladiolus line. Yours very truly,

W. J. COLCLEUGH.

No. 1, $7.00 per 100; No. 2, $6.00; No. 3, $5.00; No. 4, $4.00; No. 5, $3.00. Phlox, peonies, iris and other hardy plants.
Willis E. Fryer, Mantorville, Minn.

GLADIOLI.

		Per 100	Per 1000
500	Augusta, 1¼-1½ in.	$1.25	$ 8.00
10,000	Black Beauty, 1½ in., up	3.00	25.00
5,000	Chicago White, 1¼-1½ in.	2.50	20.00
3,000	Evaline, 1½ in. up	2.50	20.00
500	K. Glory, 2 in. up	3.00	.....
2,000	Glory of Holland, 1½ in. up	3.00	25.00
3,000	Halley, 1¼-1½ in.	1.50	12.00
25,000	Klondyke, 1½ in. up	1.50	12.00
1,000	Mrs. F. Pendleton, 1½ in. up	8.00	60.00
5,000	Mrs. F. Pendleton, 1¼-1½ in.	6.00	50.00
2,000	Mohonk, 1½ in. up	2.50	20.00
25,000	Mrs. Jas. Lancashire, 1½ in. up	3.00	25.00
500	Panama, 2 in. up	5.00	.....
5,000	Pres. Taft, 1½ in. up	2.50	20.00
10,000	Princepine, 1½ in. up	2.50	20.00
5,000	White Excelsior, 1½ in. up	3.00	25.00
5,000	Extra White and Light, 1½ in. up	2.00	15.00
3,000	Choice mixed, 1½ in. up	1.50	12.00
5,000	Mixed, 1½ in. up	2.00	16.00

25 of a kind at 100 rate; 250 at 1000 rate.
Complete list on request.
E. E. STEWART BROOKLYN, MICH.

HOME GROWN BULBS.

	1st size 1000	2nd size 1000
America, pink	$ 15.00	$10.00
Augusta, white	14.00	10.00
Klondyke, yellow	15.00	9.00
Brenchleyensis, scarlet	15.00	10.00
Mrs. F. King, scarlet	15.00	10.00
Baron Hulot, blue	15.00	....
Halley, salmon pink	18.00	....
Niagara, yellow	60.00	....
Primulus, yellow	18.00	12.00

Our new plant bulletin now ready. Yours for the asking.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

GLADIOLI, 1½ TO 2-INCH.

	100	1000
Brenchleyensis, scarlet	$1.35	$11.00
Francis King, scarlet	1.65	14.00
Klondyke, yellow	1.80	16.00
Niagara, yellow	6.00	50.00
Panama, pink	3.00	25.00
Peace, white	5.00	40.00
Pendleton, 2nd size	5.00	45.00
Pendleton, 3rd size	4.00	35.00
Princeps, scarlet	1.75	16.00
Princepine	2.00	18.00
Primulinus species, yellow	3.25	27.00
Solid Gold	2.75	20.00

A. Henderson & Co., Box 125, Chicago.

MURIEL attracted the most attention at the Boston show; largest stockholders in Holland; per doz., $12.00; per 100, $80.00. Cash with order.

WAR, BLUE JAY, true, HILDA, best red, PINK PERFECTION, PANAMA, SCHWABEN, LOVELINESS, YELLOW HAMMER, NIAGARA, ELECTRA, RED EMPEROR and all the rare and standard varieties, in 1st, 2nd and planting size; offered by P. Hopman & Sons, Gladioli Specialists, Hillegom, Holland. Price list on application.

SOUND MICHIGAN GROWN BULBS, 1½ AND 2-INCH.

America, pink	$12.00
Augusta, white	12.00
Baron Hulot, blue	15.00
Klondyke, yellow	14.00
Pink Beauty, early pink	15.00
Princeps, scarlet	16.00
Mrs. Francis King	14.00
Glory of Holland, white	20.00

E. J. SHEAP & SON, JACKSON, MICH.

GLADIOLUS, BEST LONG ISLAND GROWN, FIRST SIZED BULBS FOR FORCING.

America and Augusta, also Mrs. Francis King, $2.00 per 100; $15.00 per 1000.

Halley and Primulinus hybrids, $2.50 per 100; $20.00 per 1000.

Florists' White and Light mixture, $2.00 per 100, $15.00 per 1000.

All other varieties, prices on application.
Roman J. Irwin, 108 W. 28th, New York, N. Y.

GLADIOLUS BULBS, HOME-GROWN.

Kunderdi, Ruffled Glory, 1st size only, $2.50 per 100; America, 1st size, $12.00; 2nd, $8.00; 3rd, $4.00; bulblets, $2.00 per 1000; Princeps, 1st size, $15.00; 2nd, $10.00 per 1000; Brenchleyensis and Pink Beauty, 1st size, $8.00 per 1000; good florist mixture, 1st size, $7.00 per 1000.
PERRY FEAGLER, FLORIST, AUBURN, IND.

BLOOMING BULBS FOR SALE.

Excelsior Mixture, 1-1¼-in.	$1.00 per 100
Empress of India, 1-1¼-in.	1.25 per 100
Mrs. F. Pendleton, 1-1¼-in.	5.00 per 100
Schwaben, 1-1¼-in.	4.00 per 100
Princepine, 1-1¼-in.	1.50 per 100

Brookland Gardens, Lexington St., Woburn, Mass.

Gladiolus Hilda, undoubtedly the best velvet-red grown. Won sweepstakes for us against sixty-four varieties in various exhibits last year. Price $5.00 per 100; $3.00 for 50; $1.00 for 1 doz.

GARDENS OF AVON,
523 Securities Bldg., Des Moines, Iowa.

GRETCHEN ZANG.

A grand new gladiolus. Soft melting shade of pink, blending into deep salmon; nearest approach to color of Beaute Poitevine geranium; 25 choice bulbs, $3.75. List of standard varieties and novelties now ready.
AUSTIN-COLEMAN CO., WAYLAND, O.

Gladioli, Peace, planting stock, 1000 or 50,000 lots, pure stock. Write for quotations on large quantities. Bulblets, $2.25 per qt.; $13.50 per peck. Planting stock of Mrs. Watt, Chicago White, Princepine, Rouge Torch, Sulphur Queen, Hulot and Ida Van. Homer F. Chase, Wilton, N. H.

GLADIOLI.

1000 extra select Panama $30.00
1000 extra select Peace 40.00
ERNE & CO.,
30 E. Randolph St., Chicago, Ill.

A limited quantity of the following gladiolus, various sizes at prices defying competition. Write for prices: Panama, Sulphur King, Golden King and Mrs. F. Pendleton.
J. G. Burrows, Onset, Mass.

Northern-grown gladiolus bulbs: America and Independence, 1 to 1¼-in., $6.00 per 1000; ¾ to 1-in., $4.00 per 1000. Cash, please.
E. E. PALMITER,
HARBOR SPRINGS, MICHIGAN.

Gladioli, America, Augusta, Mrs. Francis King, Klondyke and Jessie, 1¼ to 1½-in., fine, young, 2-yr.-old bulbs, $8.00 per 1000. Home-grown stock, clean, healthy, absolutely true to name.
N. Leon Wintzer, West Grove, Pa.

Choice Northern Michigan-grown bulbs; America, No. 1, $12.00; No. 2, $9.00; Florists' mixture, No. 1, $10.00; No. 2, $8.00; Giant Pink, No. 1, $15.00.
Frank Winans, Florist, Petoskey, Mich.

Gladioli, America, Mrs. F. King, Augusta, Pink Beauty, Halley, Klondyke. Write for our special prices on first size bulbs for February delivery. S. W. Pike, St. Charles, Ill.

Headquarters for Gladiolus Augusta, the florists' white, all sizes; many others. Long-Island grown. Send for list.
Geo. J. Joerg, New Hyde Park, L. I., N. Y.

MRS. FRANK PENDLETON, 2nd size, best for mail orders, $50.00 per 1000; 3rd size, $40.00 per 1000. Worcester Bulb Co., 146 West St., Worcester, Mass.

Gladioli Baron Hulot, under ½-in., $3.00 1000; bulblets, $1.00 qt.
C. H. Ketcham, South Haven, Mich.

GLADIOLI, best forcing varieties, see adv. under bulbs.
Anglin & Walsh Co., Williamsbridge, N. Y.

Gladioli, 5000 Halley, No. 1, 1½-in. and up, $9.00 per 1000.
C. W. Hoffman, Route 13, Dayton, O.

Gladioli, imported and home-grown, standard and new varieties. Prices right.
L. F. Dintelmann, Belleville, Ill.

Gladiolus, all leading varieties. Get our prices.
Currier Bulb Co., Seabright, Cal.

GLECHOMAS.

Glechoma H. variegata, variegated ground ivy, strong, 2½-in., 4c. Furrow & Co., Guthrie, Okla.

HARDY FERNS.

Ill. Descript. Cat. mailed free. For wholesale prices see my fern adv. L. Mosbeak, Askov, Minn.

Hardy ferns, 30 varieties.
L. E. Williams, Exeter, N. H.

HARDY PLANTS.

HARDY PERENNIALS.

	10	100
Aster Amellus, Perry's Favorite	$ .75	$6.00
Aster hybr. assorted	.50	4.00
Anchusa Italica, Dropmore var.	.75	6.00
Aquilegia Coerulea assorted	.60	5.00
Campanula perc. blue, white	.60	5.00
Campanula perc. Moerheimii, double	1.00	8.00
Centaurea Alba and Coerulea	.60	5.00
Delphinium hybr. from novelties	.75	6.00
Digitalis, Foxglove	.60	5.00
Doronicum Clusii	.60	5.00
Echinops Ritro	.60	5.00
Eulalia, Japonica, Zebrina	.80	7.00
Gynerium, Pampas Grass	1.00	8.00
Helenium Riverton Beauty	.60	5.00
Helianthus Sparsifolius	.60	5.00
Heuchera Sanguinea	.60	5.00
Lupinus polyph. Moerheimii, pink	1.00	8.00
Lychnis Chalcedonica	.60	5.00
Papaver Orientali	.60	5.00
Phlox Decussata, in variety	.60	5.00
Phlox Subulata, white, lavender	.60	5.00
Platycodon Grandiflorum	.60	5.00
Primula Denticulata	.75	6.00
Primula Auricula	.75	6.00
Pyrethrum, Uliginosum Stellata	1.20	10.00
Rudbekia, Golden Glow	.60	5.00
Saxifraga Cordifolia	1.20	10.00
Saxifraga Pyramidalis	.75	6.00
Sedum Spectabilis	.75	6.00
Scabiosa Caucasia, blue, white	.90	8.00
Trollius Asiaticus	.75	6.00
Veronica Spicata	.60	5.00

Cash with order. Satisfaction guaranteed.
Mountain View Floral Co., Portland, Ore.

HELIOTROPES.

Heliotrope rooted cuttings, best dark blue varieties, fragrant, $1.25 per 100, $9.00 per 1000; 2¼-in. pots in best varieties, $3.00 per 100, $24.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Heliotropes, R. C., 75c per 100, $7.00 per 1000; 2-in., $2.50 per 100; $22.50 per 1000.
C. H. Jacobs Westfield, Mass.

Heliotropes, blue, 2-in., $2.50 per 100. Cash, please. Felsch Bros. Co., Maywood, Ill.

HELIOTROPES, best market varieties of purple, 2¼-in., $3.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Heliotropes, dark, fragrant, strong well rooted cuttings, 80c per 100, $7.00 per 1000. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Heliotropes, fragrant, dark blue, fine bedder, 2¼-in., $2.25 per 100; $20.00 per 1000. Cash, please. W. Bezdek, Cedar Rapids, Iowa.

R. C. Heliotrope, 10 var., $1.00 per 100, $8.00 per 1000. Prepaid.
S. D. Brant, Clay Center, Kan.

Heliotropes, dark blue, very fragrant, fine, bushy plants, 2¼-in., $2.00 per 100.
Chas. Whitton, York & Gray, Utica, N. Y.

Purple heliotropes, 2¼-in. pots, $2.50 per 100.
Chas. Sherwood, Waterloo, Iowa.

Heliotropes, blue, R. C., $1.25 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

Heliotropes, white and purple, 2½-in. pots, $3.00 per 100. Geo. H. Mellen Co., Springfield, O.

Heliotrope R. C., blue, 75c per 100; $7.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

HOLLY.

English holly. Berry bearing, 3 and 3½ ft., 50c and 75c each. Cash with order; satisfaction guaranteed.
Mountain View Floral Co., Portland, Ore.

HYACINTHS.

Hyacinths, 100 C. Wiseman, No. 2 bulbs, from 1 to 3 flower spikes, 12c; also a few white and blue ones. These are good stock.
E. A. Parkes, Highland Park, Ill.

Hyacinth Candicans, 1st size, 2-in., $1.75 per 100, $16.00 per 1000; 2nd size, 1½-in., $1.25 per 100; $12.00 per 1000.
N. Leon Wintzer, West Grove, Pa.

Hyacinths in bud, 4-in., 10c. Cash with order.
Elms Greenhouses, Girard, O.

HYDRANGEAS.

NEW FRENCH HYDRANGEA
GLOIRE DE BOISSY.

The introducer, August Nonin, describes it as follows: Splendid plant for the trade, color somewhat the same as Lilly Mouillere, but a deeper, brilliant pink. Blooms are very solid and will keep for weeks in good condition.
$1.00 per plant, $10.00 per doz.
CHARLES H. TOTTY,
MADISON, NEW JERSEY.

HYDRANGEAS.

All the best new French, also Otaksa.
Strong 2¼-inch .....$4.00 per 100
3-inch ..... 6.00 per 100
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Hydrangea Otaksa, 3-in., $5.00 per 100; 5-in., 20c each; 6-in., 25c to 35c each; 7-in., 50c each; 8-in., 75c to $1.00 each.
Henry Smith, Grand Rapids, Mich.

Hydrangeas, P. G., strong, thrifty shrubs, splendid roots, 2 to 3 ft., $8.00 per 100; $70.00 per 1000.
West Hill Nurseries, Box X, Fredonia, N. Y.

Hydrangea Otaksa, pink; hydrangea French, white; all sizes, 25c to 75c each. Cash with order; satisfaction guaranteed.
Mountain View Floral Co., Portland, Ore.

Hydrangea Otaksa, for forcing, pot plants, well ripened wood, 2½-in., 5c; 4-in., 12 to 20c. Field-grown, 1 shoot, 8c.
Erie Floral Co., Erie, Pa.

Hydrangea otaksa, 2¼-in., 4c; 3-in., 5c; 4-in., 10c; large plants, 25c to $3.00. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Hydrangea Otaksa, 6-in., 40c.
C. J. Frew, Jr., Conneaut, O.

IMPATIENS.

Impatiens, Sultani, rooted cuttings, best pink variety, $1.00 per 100.
J. S. Stuart & Son, Anderson, Ind.

Impatiens, R. C., $1.50 per 100 prepaid; 3 colors. Cash.
Royston & Fenton, Evansville, Ind.

Impatiens, fine R C., $1.00 per 100. Cash.
Central Greenhouse Co., Vincennes, Ind.

IRISES.

IRIS—GERMAN—IRIS

	10	100
Florentina alba, white	$.50	$4.00
Goedidissima varg., evergreen foliage	.50	4.00
Mme. Chereau, white, edged blue	.50	4.00
Niebelungen, olive green, surf. yellow	.100	8.00
Princess Vic. Louise, sulphur	1.00	8.00
Queen of May, rose lilac	1.00	8.00

Cash with order; satisfaction guaranteed.
Mountain View Floral Co., Portland, Ore.

Japanese iris, royal collection of over 25 varieties, $6.00 per 100, our selection. Cash with order; satisfaction guaranteed.
Mountain View Floral Co., Portland, Ore.

German iris, of 8 finest varieties, strong divisions, $2.00 per 100; $15.00 per 1000.
West Hill Nurseries, Box X, Fredonia, N. Y.

Iris, German, 10 named varieties, $2.00 per 100. Amon Heights Nurseries, Camden, N. J.

ISMENES.

Ismene calathina, large bulbs, $3.00 per 100; $25.00 per 1000.
A. Mirring, Florist, East St. Louis, Ill.

IVIES.

Ivies, German and Kenilworth, R. C., 60c per 100, $5.00 per 1000; 2-in., 2c. English, R. C., $1.00 per 100, $9.00 per 1000; 2¼-in., 3c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

2-in. German ivy, $2.50 per 100; English ivy, R. C., $1.00 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

R. C. German ivy, 60c per 100; $5.00 per 1000. Harglerode Bros., successors to U. G. Harglerode, Shippensburg, Pa.

German ivy, strong, 2½-in., $2.00 per 100; 300 for $5.00 J. C. Schmidt, Bristol, Pa.

English ivy, R. C., 90c per 100; extra strong, $1.00; prepaid. Chas. Frost, Kenilworth, N. J.

2½-in. German ivy, $2.50 per 100. Cash, please.
Felsch Bros. Co., Maywood, Ill.

LANTANAS.

LANTANAS—WEEPING.
Strong, clean, young stock.
Mrs. McKinley, 60c per doz., $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Lantanas, 4 colors, mixed, good, well branched, 3-in., ready for 4-in., $4.00 per 100; 2-in., $2.00 per 100. Cash.
Chas. A. Bower, 724 Haynes St., Dayton, O.

Lantanas, 2¼-in., good plants, orange and pink mixed, also weeping, 3c. Cash.
Warren Huckleberry, North Vernon, Ind.

Lantanas, 4 colors, mixed, extra 2-in., $3.00 per 100, also weeping; R. C., mixed, $1.50 per 100. Williams & Matthews, Anderson, Ind.

Lantanas, red, white, pink and weeping, 2½-in., $3.00 per 100. Write for wholesale catalogue.
Oak Grove Greenhouse, Tuskegee, Ala.

Lantanas, yellow, pink and mixed, 2¼-in., $3.50 per 100; weeping, $3.00 per 100.
Ernest Rober, Wilmette, Ill.

Lantanas, weeping, R. C., $1.00 per 100; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

Lantanas, weeping, 3-in., $3.00 per 100. Cash.
Felsch Bros. Co., Maywood, Ill.

LILACS.

Lilacs, grafted stock, well branched, double and single, white and purple, 20c each, 2-yr. old; 25c each, 3-yr. old. Cash with order; satisfaction guaranteed.
Mountain View Floral Co., Portland, Ore.

LILIUMS.

STARTED LILIES, ALL GIGANTEUMS.
4-in. pots, well started, 4 to 6 in. high,
7-9 bulbs, $20.00 per 100;
8-10 bulbs, $25.00 per 100.

S. S. Pennock-Meehan Co.,
1608-20 Ludlow St., Philadelphia, Pa.

Liliums canadense, mixed, flavum and rubrum, and Lilium philadelphicum, in large quantities. Also native plants and bulbs. Price list on application. L. E. Williams, Exeter, N. H.

LOBELIAS.

Lobelia Kathleen Mallard, strong, healthy R. C., from soil, 60c per 100 by mail; $3.50 per 1000 by express. Cash.
S. A. Pinkstone, Utica, N. Y.

MARIGOLDS.

Marigolds, Prince of Orange and Liliput, strong 2¼-in., $3.00 per 100.
Baur Floral Co., Erie, Pa.

Marigolds, Prince of Orange, strong plants, out of 2½-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

MESEMBRYANTHEMUMS.

Mesembryanthemums, special notice to the trade on following stocks, as I have introduced this only pink variety to the trade. The flower is 2½ in. in diameter, with a very attractive yellow center. My stock will be in fine shape by February 15, just the right time to repot for your trade. Have your orders ready for this date; 2-in., ready for 3-in., $4.00 per 100, $35.00 per 1000; R. C., $2.50 per 100; also small, tiny mesembryanthemums, commonly called dew plant, 2-in., $3.00 per 100; R. C., $2.00 per 100; also will have my 10 varieties of Ivy geraniums ready by March 1. Will be choice 2-in. stock. See my ad on Fuchsias.
Louis P. Faulk, R. F. D. 3, Box 63, Bellevue, Pa.

MESEMBRYANTHEMUMS.
The best pink variety.

	100	1000
Rooted cuttings	$3.00	$25.00
2½-inch	6.00	50.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow Sta., Philadelphia, Pa.

Mesembryanthemums, strong rooted cuttings, the large Pink blooming kind, $3.00 per 100; $25.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Mesembryanthemums, rooted cuttings, $1.50 100; $12.50 1000. M. Barrett, Delaware, O.

ALBUM OF DESIGNS, 75c per copy, prepaid. Florists' Pub. Co., Caxton Bldg., Chicago.

MIGNONETTES.

Mignonette, Colossal, 2-in., 3c.
Hammerschmidt & Clark, Medina, O.

MOONVINES.

MOONVINE, GRANDIFLORA, WHITE.
Fine young stock, per doz., 60c; per 100, $4.00.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

2-in. moonvines, $3.50 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

Rooted moonvine cuttings, $1.50 per 100.
J. S. Stuart & Son, Anderson, Ind.

MYOSOTIS.

Myosotis Nixenauge, a fine winter blooming variety, rooted cuttings, 80c per 100; 2-in., $2.00 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

NURSERY STOCK.

ONARGA NURSERY COMPANY,
LARGEST WHOLESALE GROWERS OF TREES, SHRUBS, ROSES AND PERENNIALS IN THE WEST.
SPECIAL PRICES IN CARLOAD LOTS.
WE GROW LINING-OUT STOCK BY THE MILLIONS.
SOME OF OUR BARGAINS:

	1000	5000
Barberry Thunbergii, 8-12-in.	$10.00	$ 8.00 per M.
Cornus sibirica, 12-18-in.	15.00	12.00 per M.
Forsythia, 12-18-in.	15.00	12.00 per M.
Honeysuckle, 12-18-in.	15.00	12.50 per M.
Philadelphhus, 12-18-in.	15.00	12.50 per M.
Snowberry, 12-18-in.	15.00	12.50 per M.

Write for wholesale surplus list containing full list of our lining-out stock.
CULTRA BROS., MGRS.,
ONARGA, ILLINOIS.

DANIEL A. CLARKE.
RED OAK NURSERIES FISKEVILLE, R. I.
Special List of Lining Out Stock.

	Per 1000	Per 10,000
Aralia pentaphylla, 2-yr., trans.	$16.00	.....
Berberis Thunbergii, 4 to 6 in.	5.00	$40.00
Celastrus articulata, 2-yr.	13.00	.....
Cornus sanguinea, 6 to 10-in.	12.00	.....
Deutzia Pride of Rochester, 10 to 15-in.	12.00	.....
Ligustrum Ibota, 8 to 12-in.	6.00	50.00
Symphoricarpos vulgaris, 15 to 18-in	12.00	.....
Symphoricarpos racemosus, 15 to 18-in.	15.00	.....

NURSERY STOCK.
FIELD-GROWN, 2-YR. NO. 1 STOCK.

Hall's Japan honeysuckle, Chinese variety honeysuckle	$ 5.00 per 100
Coral	7.00 per 100
Amp. Quinquefolia	5.00 per 100
Dorothy Perkins roses	7.00 per 100
German Iris, named var.	2.00 per 100
California privet, 18 to 24-in., branched	15.00 per 1000

Elmhurst Landscape & Nursery Co., Argentine, Kan.

FOR LANDSCAPE PLANTING BUY YOUR TREES, SHRUBS, VINES, ETC., FROM THE GROWER. WE ARE NOT DEALERS, WE GROW THE STOCK WHICH WE SELL. NEW TRADE LIST NOW READY. SEND FOR IT TODAY.
AURORA NURSERIES AURORA, ILL.

SHRUBS.
Hydrangeas, viburnums, spiraeas, deutzias and wegelias. Send for price list.
THE CONARD & JONES CO.,
WEST GROVE, PENNSYLVANIA.

10,000 ARIZONA ASH,
2 to 4 ft. up, $2.00 per 100, $15.00 per 1000. Dave Turner, Nurseryman and Gardener, 2 Court House, Phoenix, Ariz.

10,000 apple trees, 2 and 3-yr., 20 varieties; also peach, pear, cherry and plum trees.
L. F. Dintelmann, Belleville, Ill.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

WRITE FOR WHOLESALE PRICE LIST OF ORNAMENTALS.
MAYWOOD NURSERY CO., MAYWOOD, ILL.

ORCHIDS.

Cypripedium Insigne, fine plants in 5-inch pans, established two years, in fine condition, $18.00 per doz., $135.00 per 100.
Altimo Culture Co., Canfield, O.

OXALIS.

Oxalis Ortgiesi (Star of Bethlehem), 50c per doz.; $3.00 per 100. Write for wholesale catalogue. Oak Grove Greenhouse, Tuskegee, Ala.

PALMS ETC.

Palms, Phoenix Canariensis, 2½-in., 4c; Chamaerops Excelsa, 4-in., 25c; 5-in., 35c; 6-in., 50c; Washingtonia Robusta, 2-in., 4c; 4-in., 25c; 5-in., 35c; 6-in., 50c; Latania Borbonica, 3-in., 10c; 4-in., 25c; 5-in., 35c; 6-in., 50c; 8-in., $1.00; Areca lutescens, 4-in., 30c; 6-in., 75c; 7-in., $1.00; 8-in., $1.50; Kentia Belmoreana, 6-in., $1.00; 7-in., $1.25; 8-in., $1.50; Sago palms, all sizes, 10c per leaf. For larger sizes, write. All above stock is full and saleable. Cash with order. H. C. Doescher, 2000-48 Gentilly Ave., New Orleans, La.

PALMS, ETC.—Continued.

PANDANUS VEITCHII—from open for
3-in. pots .....$ 6.00 per 100
4-in. pots ..... 8.00 per 100
6-in. pots ..... 12.00 per 100
Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100.
J. J. Soar, Little River, Fla.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pot, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash. F. M. Soar, Little River, Fla.

Latania Borbonica, 2¼-in., 4c, $35.00 per 1000; 3-in., 10c., $90.00 per 1000; 3½-in., 15c, $125.00 per 1000; 4-in., 20c, $175.00 per 1000; Chamaerops Excelsa, 2¼-in., 7c; 3-in., 15c, First-class stock. Send for sample. Cash with order. Gentilly Terrace Nursery, Gentilly Terrace, New Orleans, La.

Kentia Belmoreana, 5-in., 18 to 20-in., high, $1.00; Kentia Belmoreana, 6-in., 22 to 24-in. high, $1.50.
The Storrs & Harrison Co., Painesville, O.

Medium sized and large specimens of kentias, and all kinds of palms.
Kentia Nurseries, Santa Barbara, Cal.

5000 Kentia Belmoreana, 2¼-in., clean stock, $8.00 per 100; $75.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

PANSIES.

Pansies, seedlings, mixed, Vaughan's Giants, from separate colors, 2 to 4 leaves, besides seed leaves, cool house grown, all ready to grow; $2.50 per 1000. Cash.
Burdick Bros., R. R. 7, Rockford, Ill.

Pansies, fine seedlings, best giant mixture, 50c per 100, by mail; $2.50 per 1000, express.
S. W. Pike, St. Charles, Ill.

PELARGONIUMS.

PELARGONIUMS.
EASTER GREETING,
2½-IN., $7.00 PER 100.
I. SHELBY CRALL CO.,
MONONGAHELA, PENNSYLVANIA.

Pelargoniums: Mme. Thibaut, Mrs. R. Sandiford, Sandiford's Best, Countess, Champion, Purity and 50 other first-class varieties, 3-in., $8.00 per 100; clean stock and ready for a shift. Cash, please. J. Sylvester, Oconto, Wis.

Pelargoniums, Gardener's Joy, Wolfgang Goethe, $7.00 per 100; Mrs. Layal, $4.00. Strong and free of white fly.
Hartford City Floral Co., Hartford City, Ind.

Pelargoniums, in 4 best varieties, Lucy Becker, Wurtembergia, Swabian Maid, Easter Greeting, from 2-in. pots, $7.50 per 100, $70.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Pelargoniums, ¾ Easter Greeting and ¼ Lucy Becker mixed, 3-in., ready to shift, strong, clean plants, 8c. Cash, please.
Wm. Krieger, Lansing, Mich.

Pelargoniums, mixed varieties, strong 4-in. stock, $15.00; 2-in., $5.00; flowering plants, 6 to 8-in. pots, 25c to 50c each.
Henry Smith, Grand Rapids, Mich.

PELARGONIUMS, EASTER GREETING.
SEE OUR DISPLAY "AD" THIS ISSUE.
FRED W. ARNOLD, FLORIST.
CAMBRIDGE, OHIO.

Pelargoniums, Easter Greeting, 2½-in., strong, $7.00 per 100. Cash. Immediate delivery.
Paul M. Halbrooks, Florist, Newark, O.

2-in. pelargoniums, mixed, fine, $3.00 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

Pelargoniums, rooted cuttings, $2.50 per 100
S. D. Brant, Clay Center, Kan.

PEONIES.

Peonies, 20 varieties, 6c and up.
L. F. Dintelmann, Belleville, Ill.

30 acres of peonies. Write for prices.
Gilbert H. Wild, Sarcoxie, Mo.

PETUNIAS.

DOUBLE PETUNIAS.

White Dorothy, pure white; Edna, old rose; Jubilee, reddish purple blotched white; Brightness, bright pink; Aspana, light pink tinged gold; Splendor, mauve pink, mottled white; Mariana, rosy pink; Diadem, light pinkish purple; Gertrude, soft mottled white; Admiration, reddish violet, var. white; Victoria, pale pink; Pink Beauty, delicate pink; Murillo, lavender purple lined; Ceres, deep salmon pink; Undine, reddish purple; Rosy Morn, similar to Edna; Achville, rosy purple blotched white; Peerless, shell pink; Violet Spray, violet; Bon Ton, shell pink, purple blotch.

	Per 100	Per 1000
2-in.	$3.00	$25.00
2½-in.	4.00	35.00
3-in.	9.00	85.00

Our new Plant Bulletin now ready for mailing. Do you want a copy?
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Dreer's double petunias, selected, large flowering doubles, finely fringed, mixed colors, well rooted cuttings, $1.00 per 100, $9.00 per 1000; plants from 2-in. pots, $2.25 per 100. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Petunias, our well known strain of doubles, all strong growing varieties, carrying immense blossoms, perfectly healthy, well rooted cuttings, labeled, if requested, $1.25 per 100, prepaid, $10.00 per 1000 by express.
Hopkins & Hopkins, Chepachet, R. I.

Petunias, double white fringed, dwarf grower, profuse bloomer. Best I have seen, R. C., $1.50; 2¼-in., $3.00 per 100.
E. V. Myers, St. Joseph, Mo.

Petunias, best double sorts in about 18 varieties, at $4.00 per 100, $35.00 per 1000, for immediate shipment.
Roman J. Irwin, 108 W. 28th St., New York.

Petunias, 2¼-in., double white, double white and purple, double variegated, extra strong, ready for shift, $3.25 per 100.
Chas. Sherwood, Waterloo, Iowa.

R. C. Petunias dbl., $1.25 per 100, $10.00 per 1000. Prepaid. S. D. Brant, Clay Center, Kan.

PHLOXES.

Hardy phlox, in 15 leading varieties, true to name. Send for trade list.
THE NILES NURSERY CO.,
1401 Regent St., Niles, Mich.

Phlox Mrs. Jenkins, best white, 3-yr.-old, $3.00 100. Amon Heights Nurseries, Camden, N. J.

POINSETTIAS.

POINSETTIA STOCK PLANTS.
Very fine strain, true Christmas red, $12.00 per 100.
Common strain, $9.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Dormant poinsettias 1-yr.-old stalks, 10 to 18-in., $8.00 per 100; 3-yr.-old, 3 to 4 ft., fine for cuttings, $12.50 per 100.
Krueger Bros., Toledo, O.

Poinsettia stock plants, true Christmas Red, heavy 6-in., $10.00 per 100.
Addems, Morgan & Co., Paxton, Ill.

Poinsettias, 4-in., 15c, 20c and 25c each; made up, 35c, 50c, 75c, $1.00 and $1.50 each.
Ernest Rober, Wilmette, Ill.

Poinsettia stock plants, heavy and strong, 6c.
Furrow & Co., Guthrie, Okla.

POPPIES.

Oriental poppy, Fuerten Lind, Goliath, Rose Queen, extra fine plants; also Iceland poppy, all in 2½ and 3-in. pots, 75c per doz.; $5.00 per 100. Cash, please.
La Crosse Floral Co., La Crosse, Wis.

Oriental poppies, strong, 2-yr., field-grown, $5.00 per 100; $45.00 per 1000.
West Hill Nurseries, Box X, Fredonia, N. Y.

PRIMULAS.

FINE STOCK, BEST STRAINS.

	100	1000
Malacoides, 2½-inch	$ 4.00	$35.00
Malacoides, 3-inch	7.00	60.00
Malacoides, 4-inch	15.00	....
Obconica, 2½-inch	5.00	40.00
Obconica, 3-inch	7.00	60.00
Obconica, 4-inch	15.00	....
Chinensis, 2½-inch	4.00	35.00
Polyanthus, hardy red, white and yellow, 2½-inch	5.00	40.00
Hardy English primula, Elatior, 3-inch	10.00	90.00

Our NEW plant bulletin now ready.
Yours for the asking.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

PRIMULA OBCONICA.
STRONG STOCK.
ASSORTED COLORS.
IN BUD AND BLOOM.

3-inch	$ 5.00 per 100
4-inch	10.00 per 100
5-inch	20.00 per 100

Cash with order.
R. S. McMURRAY,
BELLEFONTAINE, OHIO.

PRIMULA OBCONICA SEEDS: Alba (white), Appleblossom (soft pink), kermesina (red), rosea (rose); all grandiflora type; also giganteum type of kermesina and rosea, all ready now, 50c per pkt., 10 pkts., 40c per pkt. Fresh seeds just received.
Anglin & Walsh Co., Williamsbridge, N. Y.

OBCONICA PRIMULAS, well grown 4-in. stock, just coming into bloom, will make exceptionally nice pot plants for Easter and Mothers' Day sales, $10.00 per 100.
SEE OUR DISPLAY AD IN THIS ISSUE.
Cash, please.
JOS. H. CUNNINGHAM, DELAWARE, O.

Primroses; obconica and malacoides, 2-in., $3.00; 3-in., $5.00; 4-in., $12.50, and 6-in., $25.00 per 100. Primula Chinensis, 4-in., $12.50; 6-in., $25.00 per 100. Good colors.
Henry Smith, Grand Rapids, Mich.

Primula malacoides, fine 4-in., in bud and bloom, $10.00 per 100; malacoides, from soil, ready for 2 and 3-in., $2.00 per 100. Cash, please.
M. & S. L. Dysinger, 404 E. Erie, Albion, Mich.

Primula obconica, grandiflora, magnifica, kermensina rosea crispa, Appleblossom and alba, 3-in., ready for a shift, $5.00 per 100. Cash, please. J. Sylvester, Oconto, Wis.

600 Primula obconica and Chinensis, 4-in. stock, in full bloom, good, healthy plants, $12.50 per 100. Cash with order.
M. W. Stoll, 1621 74th St., Chicago.

Primula obconica, Chinensis, malacoides and kewensis, strong 3-in. pots, $6.00 per 100, $50.00 per 1000.
Roman J. Irwin,, 108 W. 28th St., New York.

PRIMULAS.
Strong 4-in. obconica, $10.00 per 100.
JOHN J. BENTZEN,
4025 Marcus Ave., St. Louis, Mo.

PRIMROSES, obconica, 4-in., $12.00; Baby primroses, 4-in., $10.00 per 100. Cash.
Joseph Bancroft & Son, Inc., Cedar Falls, Iowa.

Primroses in bud and bloom, obconica, 5-in., $3.00 per doz., $25.00 per 100; 6-in., $5.00 per doz., $40.00 per 100. Ullrich Floral Co., Tiffin, O.

Primula obconica, Miller's Giant, big 3-in., ready for 5-in. pans, $4.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Chinese primroses, 5-in., in bud and bloom, $3.00 per doz. Cash.
John Bauscher, Freeport, Ill.

Primula obconica, 4-in., 2 and 3 flowers, in bloom, $8.00 per 100; 5-in., $15.00 per 100. Cash.
Riverside Greenhouses, Appleton, Wis.

Primula malacoides, in bloom, 4-in., $10.00 per 100. Cash, please.
John G. Witt, 10429 Wallace St., Chicago.

Chinese primroses, 3-in., $4.00; obconicas, 3-in., $4.00. Cash. M. S. Etter, the House of Primroses, Shiremanstown, Pa.

Primula obconica, 4-in., 3 to 4 flowers each, $2.00 per doz.; 5-in., $4.00 per doz. Cash.
P. N. Obertin, 1948 Asylum Ave., Racine, Wis.

Primrose malacoides, 2½-in., 3c; 3-in., $5; 4-in., 10c; 5-in., 15c; Primrose obconica, 4-in., 10c; 5-in., 15c. Pyfer & Olsem, Wilmette, Ill.

Chinese primroses, extra strong, 3-in., assorted colors, $5.00 per 100.
Chas. Sherwood, Waterloo, Iowa.

Primulas 4-in., $10.00 per 100; Chinensis, 2¼-in., $3.00 per 100; 3-in., $6.00 per 100.
Ernest Rober, Wilmette, Ill.

Primulas, malacoides, 4-in., in bloom, $8.00 per 100. Cash. Felsch Bros. Co., Maywood, Ill.

PRIVET.

PRIVET, California, 2-yr., strong, 3 to 4 ft., $4.00 per 100; 2½ to 3 ft., 6 or more branches, $3.00 per 100, $25.00 per 1000; 2-3 ft., 4 or more branches, $2.50 per 100, $17.50 per 1000; 18-24 in., 3 or more branches, $2.00 per 100, $12.00 per 1000; 12-18 in., branched, $1.50 per 100, $8.00 per 1000. Ibota, 2-3 ft., well branched, $4.00 per 100, $30.00 per 1000; 18-24 in., $2.50 per 100, $20.00 per 1000. All 2-yr., strong, well graded stock, packed free.
Chas. Black, Hightstown, N. J.

CALIFORNIA PRIVET.

	100	1000
12 to 18 in., 3 branches up	$1.25	$ 9.50
18 to 24 in., 3 branches up	1.50	12.00
12 to 18 in., 5 branches up	1.50	12.00
18 to 24 in., 5 branches up	2.00	15.00
2 to 3 ft., 5 branches up	2.25	18.00
3 to 4 ft., 5 branches up	2.50	22.00
3 to 4 ft., 8 branches up	3.00	25.00

SOUTHSIDE NURSERIES, CHESTER, VA.

	100	1000
Amoor River North privet, 2-3 ft.	$6.00	$50.00
California privet, 2-3 ft	3.00	25.00
English privet, 2-3 ft	5.00	45.00
Ibota privet, 2-3 ft	5.00	35.00
Polish privet, 2-3 ft	6.00	50.00
Regel's privet, 2-3 ft	5.00	40.00

Prices on smaller or larger grades in 1000 lots.
ONARGA NURSERY CO.,
CULTRA BROS., MGRS., ONARGA, ILL.

Privet, California and Amoor River, 2-yr.-old, nice bushy plants, $3.00 per 100; Amoor River 3-yr.-old, $5.00 per 100; none better for the money. 10% off on 1000 lots. 250 at 1000 rate. Write for wholesale catalogue.
Oak Grove Greenhouse, Tuskegee, Ala.

Evergreen Amoor River privet, 2 to 3 ft., $2.00 per 100, $15.00 per 1000.
Reynolds Nursery Co., Winston-Salem, N. C.

200,000 California privet and Berberis Thunbergii, all sizes and prices. Get complete list.
Benj. Connell, Florist, Merchantville, N. J.

California privet, 6 to 12-in., $7.50 per 1000; 12 to 18-in., $12.00; 18 to 24-in., $15.00.
L. F. Dintleman, Belleville, Ill.

ROSES.

ROOTED CUTTINGS.

	100	1000
Sunburst	$3.50	$30.00
Richmond	2.50	20.00
Pink Killarney	2.50	20.00
White Killarney	2.50	20.00
Ophelia	4.00	35.00

GEO. REINBERG,
169 N. Wabash Ave., Chicago, Ill.

ROSES FROM 2½-IN POTS.
READY NOW.

The assortment below consists of stock of last summer's propagation. These plants have all been rested and are practically dormant now. Our 2½-in. rose plants are stronger and more stocky than the ordinary 2¼-in. pot roses generally offered. They are in fine condition for shifting into 3½-in. and 4-in. pots, and are splendid stock for growing on for spring and Decoration day sales.

	100	1000
Dwarf Polyantha and Baby Rambler varieties.		
Baby Tausendschon, pink	$4.00	$35.00
Baby Rambler, crimson	4.00	35.00
Clothilde Soupert, flesh pink	3.50	30.00
Erna Teschendorf, red	4.00	
Jessie, red	3.50	
Mrs. W. H. Cutbush, pink	3.00	
Mme. Jules Gouchault, pink	4.00	
Ellen Poulsen, deep pink	5.00	40.00
Yvonne Rabier, white	4.00	35.00
Hybrid Teas and tea varieties—		
Etoile de Lyon, yellow	3.50	
Gruss an Teplitz, red	3.50	
Meteor, crimson	3.50	
Radiance, pink	4.00	
Kaiserin Augusta Victoria, white	3.50	
Killarney, pink	4.00	
Maman Cochet, pink	3.50	30.00
White Cochet, blush white	3.50	30.00

JACKSON & PERKINS CO.,
NEWARK, NEW YORK.

ROSES—PORTLAND ROSES: Quality supreme, field-grown, budded stock and on their own roots, $10.00 per 100; no charges for packing. American Beauty, pink, Alfred Colomb, red, Anna de Diesbach, pink, Avoca, scarlet, Baron de Bonstetten, red, Baroness Rothschild, pink, Beauty of Glazenwood, yellow, Captain Hayward, crimson, Chateau de Clos Vougeot, velvet red, Climb. Caroline Testout, pink, Climb. Kaiserin, creamy white, Climb. White Mamon Cochet, Climb, Belle Siebrecht, pink, Climb, Cecil Brunner, pink, Dorothy Perkins, pink, Dean Hole, carmine, Duke of Edinburg, br. red, Earl of Pembroke, crimson, Edw. Meyer, yellow, Flower of Fairfield, crimson, Frau Karl Druschki, white, Frau Karl Druschki, pink, Friedrichsruh, crimson, General Jack, red, General MacArthur, red, Gloire de Chedane Guinoisseau, red, Gruss an Teplitz, red, His Majesty, crimson, Hugh Dickson, red, Kaiserin, creamy white, J. B. Clark, red, Killarney, pink, Lady Ashtown, pink, La France, pink or white, Mme. Caroline Testout, pink, Mme. Jules Grolez, pink, Mme. Wagram, pink, Maman Cochet, pink or white, Marie Baumann, red, Miss Kate Moulton, pink, Mildred Grant, white, Papa Gontier, red, Paul Neyron, pink, Prince Camille de Rohan, red, Rhea Reid, red, Richmond, red, Soliel d'Or, yellow, Ulrich Brunner, pink, White Dorothy Perkins, Winnie Davis, salmon pink.
Mountain View Floral Co., Portland, Ore.

ROSES.

2½-IN. OWN ROOT for immediate or later delivery, of Mrs. Shawyer and J. L. Mock, $6.00 per 100, $55.00 per 1000; Prima Donna, Hadley, Scott Key and September Morn, $7.50 per 100, $60.00 per 1000; American Beauty, $8.00 per 100, $75.00 per 1000. 250 of any variety at the 1000 rate.

BENCH PLANTS, delivery April 1-10. American Beauty, September Morn, J. L. Mock, Hadley, $10.00 per 100; Richmond, Pink or White Killarney, $6.00 per 100.
Elitch Gardens Co., Denver, Colo.

OUR ADVICE TO YOU.

Order your rose plants early this season. See our display adv. in this issue and send for a copy of our new plant bulletin.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

BENCH GROWN ROSES, SELECT STOCK.

	Per 100	Per 1000
Am. Beauty	$7.00	$65.00
White Killarney	6.00	55.00
Pink Killarney	6.00	55.00
Killarney Brilliant	6.00	55.00
Mrs. A. Ward	6.00	55.00
Milady	6.00	55.00
Sunburst	6.00	55.00
Richmond	6.00	55.00

G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

WEEPING STANDARD ROSES, well developed specimens, with 5 to 6 ft. clear stems, in the leading kinds, $8.00 PER DOZ., OR $60.00 PER 100.

CLIMBING HYBRID TEA ROSES, in the best selling kinds, $8.00 PER 100, OR $80.00 PER 1000. Catalogues free.
HOBBIES, LIMITED, NORFOLK, NURSERIES, DEREHAM, ENGLAND.

	100	1000
Ophelia, grafted plants	$14.00	$120.00
Pink Killarney, grafted plants	14.00	120.00
White Killarney, grafted plants	14.00	120.00
Mrs. Ward, grafted plants	14.00	120.00
Hoosier Beauty, grafted plants	14.00	120.00

HOLTON & HUNKEL CO.,
MILWAUKEE, WISCONSIN.

CRIMSON RAMBLER EXCELSA (Red Dorothy), heavy, 2-yr., field-grown, $2.25 per doz., $18.00 per 100.
The McGregor Bros. Co., Springfield, O.

ROSES.
Own root, field-grown.

Gruss an Teplitz, Edward Mawley and many others, $10.00 per 100 (300 assorted at 1000 rate 1/10 less). We guarantee EXPRESS charges. See zone map.
HOWARD ROSE CO., HEMET, CAL.

CHAMP WEILAND,
Own root from 2¼-in. pots.
We will accept orders for a limited number plants of the above variety, for delivery this spring. Price $100.00 per 1000, $12.00 per 100.
WEILAND & RISCH,
154 N. WABASH AVE., CHICAGO.

Roses, American Beauty and other varieties, 6-in. pots, for Easter forcing, 35c to 50c each. Kaiserin and Maryland, 2¼-in., $4.00 per 100; 3-in., $8.00 per 100.
Henry Smith, Grand Rapids, Mich.

Russell bench plants, a limited number for immediate shipment, $10.00 per 100. Also several hundred Mrs. Moorfield Storey at same price.
WEILAND & RISCH,
154 NO. WABASH AVE., CHICAGO, ILL.

Bench grown roses, Milady, $8.00; Aaron Ward and Richmond, $7.00 per 100.
A. Henderson & Co., Box 125, Chicago, Ill.

100,000 California field-grown roses, best stock, lowest price. See display adv. this issue.
Western Rose Co., Pasadena, Cal.

American Beauty bench plants, $8.00 per 100; $75.00 per 1000. Ready now.
Wm. Dittman, New Castle, Ind.

Bench plants, grafted White and Pink Killarney. South Park Floral Co., New Castle, Ind.

Grafting eyes of the new roses Primrose and Rosalie. South Park Floral Co., New Castle, Ind.

2½, 4-in. pots. Field-grown, to pot, 4 to 5-in. Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS.

FICUS ELASTICA.
4-inch, $25.00 per 100.
6-inch, $40.00 and $50.00 per 100.
7-inch, $75.00 per 100.
Our NEW plant bulletin now ready.
Yours for the asking.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Rubber plants, 5-in., 18 to 24-in. tall, foliage from pot up, 50c each, $5.00 per doz. Write for wholesale catalogue.
Oak Grove Greenhouses, Tuskegee, Ala.

SALVIAS.

SALVIA AMERICA.

Our new type which is far superior to any salvia so far introduced; constitution is particularly healthy; dwarf and ideal for bedding. It is the only perpetual blooming salvia; will flower just as well in the greenhouse for Xmas and Easter as it will in the garden in summer. 2½-in. pot plants; excellent for stock, $10.00 per 100, $80.00 per 1000.
CHAS. H. TOTTY,
MADISON, NEW JERSEY.

SALVIAS.

Large well rooted cuttings of Salvia Fire Ball, free of white fly and other pests, $1.00 per 100; $9.00 per 1000. See our ads for carnations and verbenas elsewhere in these columns.
STUPPY FLORAL CO., ST. JOSEPH, MO.

Salvias, several thousand Splendens and Bonfire, extra fine, 2½-in. pots, $2.50 per 100, $20.00 per 1000. Cash with order.
Evans Floral Co., Columbus, O.

Salvia America, rooted cuttings, 80c per doz., $6.00 per 100, postpaid. Stock direct from Mr. Totty. See miscellaneous column.
C. H. Tritschler, Florist, Nashville, Tenn.

Salvia Bonfire, good, strong seedlings, $6.00 per 1000, prepaid. Cash, please.
Grant Newport, R. R. 2, Cedar Rapids, Iowa.

Salvias, Bonfire and Zurich, rooted cuttings, 80c per 100; $7.00 per 1000. Cash.
J. P. Cannata, Mt. Freedom, N.J.

Salvias, Bonfire and Zurich, strong, healthy rooted cuttings, 75c per 100, prepaid.
J. F. Link, 1124 Rammers, Louisville, Ky.

Salvias, splendens and Bonfire, 2½-in., 35c per doz.; $2.00 per 100. Write for wholesale catalogue. Oak Grove Greenhouse, Tuskegee, Ala.

Salvias, Bonfire, splendens R. C., 80c per 100; $7.00 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

Salvia splendens, R. C., 90c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS

Salvias, 2½-in., $2.50 per 100.
R. R. Davis Co., Morrison, Ill.

R. C. Salvias, 4 vars., $1.00 per 100, $8.00 per 1000. Prepaid. S. D. Brant, Clay Center, Kan.

SANTOLINAS.

SANTOLINA ARGENTEA.
Nice young stock.....$3.00 per 100
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Two-inch santolinas, $2.50 per 100. Cash, please. Felsch Bros. Co., Maywood, Ill.

Santolinas, well R. C., $1.10 100, $10.00 1000. Cash. M. W. Fink, Elmhurst, Ill.

SEEDS.

ASPARAGUS PLUMOSUS NANUS AND SPRENGERI SEED.

New crop of guaranteed quality, northern greenhouse grown seeds, true to type, now ready.

ASPARAGUS PLUMOSUS NANUS.
Per 1,000 seeds.....$4.00 per 1000
Per 10,000 seeds..... 3.50 per 1000
Per 25,000 seeds..... 3.00 per 1000

ASPARAGUS SPRENGERI.
Per 1,000 seeds.....$1.50 per 1000
Per 10,000 seeds..... 1.25 per 1000

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ASPARAGUS SEED.

Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, $1.85; 1000 seeds, $3.25; 5000 seeds, $15.00; 10,000 seeds, $27.50. Asparagus Sprengeri, 250 seeds, 35c; 1000 seeds, 75c; 5000 seeds, $3.00. Asparagus Hatcheri, 75c per 100; $3.00 per 500.
THE MOORE SEED CO.,
125 Market St., Philadelphia, P.

WINTER ORCHID FLOWERING SWEET PEA SEED at reduced prices: Pink and White Orchid, White Orchid, Mrs. A. A. Skach, Orchid Beauty, Miss Fl. Fabing, Lavender Orchid, all at 50c per oz., $5.00 per lb. Florist's Orchid Mixture, $4.00 per lb., LATE SPENCER'S, any separate color, 30c per oz., $2.50 per lb. Ask for Price List for other varieties.
Ant. C. Zvolanek, Lompoc, Cal.

ASPARAGUS PLUMOSUS NANUS SEED.

Greenhouse-grown, well developed and plump; our own production. Quality extra good.
Per 1000.....$3.00
Lots of 5000.....$2.75 per 1000
Lots of 10,000..... 2.50 per 1000
PITTSBURGH CUT FLOWER CO.,
116-18 Seventh St., Pittsburgh, Pa.

Standard flower and vegetable seeds, 1c per packet. Catalog free. Why pay more? Candytuft, cosmos, dianthus, digitalis, gourd, hollyhock, kochia, pansy, petunia, poppy, portulaca, violet, all 10c.
BUNGALOW GARDENS, Netcong, N. J.

ASPARAGUS PLUMOSUS NANUS.
WISCONSIN GREENHOUSE GROWN.

1000 seeds, $3.00; 5000 seeds, $14.50; 10,000 seeds, $27.50; 25,000 seeds, $65.00. Special prices on large lots.
C. H. HUNKEL CO., MILWAUKEE, WIS.

SALVIA ZURICH,
$3.50 per oz.
$40.00 per lb.
Well cleaned seed.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Asparagus plumosus nanus, greenhouse-grown.
Per 1,000 seeds.....$ 3.00
Per 5,000 seeds..... 12.50
Per 10,000 seeds..... 22.50
Chas. Pommert, Amelia, O.

Asparagus plumosus seed, greenhouse grown, tested, 95% fertile, $3.00 per 1000; 5% off for cash with order.
A. & G. Rosbach, Pemberton, N. J.

Improved, large flowering Begonia seed, everblooming, especially in the fall and winter, dark red and pink, pkt., $1.00. Cash with order.
J. F. Windt, 901-09 Bayard Ave., St. Louis, Mo.

Hardy perennial and annual flower seeds; new crop. Write for list and prices.
J. Z. Mouk, Osborn, O.

Asparagus Sprengeri, new crop, immediate delivery, 75c per 1000.
H. N. GAGE CO., INC., MONTEBELLO, CAL.

Asparagus plumosus nanus seed, our own greenhouse-grown, new crop, 50c per 100 seeds; $3.00 per 1000. B. H. Haverland, Mount Healthy, O.

SHAMROCKS.

SHAMROCKS.
THOUSANDS OF THEM.

1-inch miniatures in pots, fine bushy plants, $2.50 per 100. They sell on sight. 2-inch, very big, out of pots, $3.00 per 100.
Cash with order.
M. S. ETTER,
SHIREMANSTOWN, PENNSYLVANIA.

SMILAX.

Smilax, 2½-in., $2.50 per 100; strong.
J. Julius & Sons, Jeffersonville, Ind.

Nice bushy smilax, 2-in., $2.50 per 100. Cash.
Royston & Fenton, Evansville, Ind.

Smilax, strong, 2½-in., $3.00 per 100.
Thornton Floral Co., Streator, Ill.

SNAPDRAGONS.

SNAPDRAGONS.

	100	1000
Ramsburg's Silver Pink, 2½-in.	$5.00	$40.00
Phelps' White, 2½-in.	5.00	40.00
Phelps' Yellow, 2½-in.	5.00	40.00
Giant Yellow, 2½-in.	5.00	40.00
Nelrose, 2½-in.	5.00	40.00
Keystone, 2½-in.	5.00	40.00
Keystone, 3-in.	8.00	75.00

Our new Plant Bulletin now ready for mailing. Do you want a copy?
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Snapdragons, Ramsburg's Silver Pink, Nelrose and Phelps' White, 2½-in., $3.00 per 100; extra heavy branched, $4.00 per 100. Cash.
Addems, Morgan & Co., Paxton, Ill.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

SNAPDRAGONS—Continued

1000 Silver Pink, 3-in.....$8.00 100
1000 Silver Pink, 2¼-in..... 5.00 100
1000 Phelps' White, 3-in..... 7.00 100
1000 Giant Pink, 3-in..... 7.00 100
1000 Giant Pink, 2¼-in..... 4.50 100
1000 Giant White, 3-in..... 7.00 100

Pinched back, well branched, ready for a shift. D. O. McCauley, 16 E. Commerce St., Youngstown, O.

Snapdragon, Silver Pink, ready now, Phelps' White and Yellow, 2¼-in., $4.50 per 100; $40.00 per 1000. Keystone snapdragon, 2¼-in., $5.00 per 100, $45.00 per 1000.

Do not fail to order a packet of our new Keystone snapdragon seed, clear pink, and an all winter bloomer, $1.00 per packet.

S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

SNAPS—SEEDLINGS.

If you want fine stocky 2¼-in. pinched snaps, buy ours.

Ramsburg's Silver Pink, Phelps' White, Yellow, 2¼-in., 4c; Garnet, New Red, and Davis, New Pink, 2¼-in., 5c; 2-in. of above, 8c. Grand plants, sure to please; bench now. Order early. Hammerschmidt & Clark, Akron, O., or Medina, O.

Buxton's, Ramsburg's and Nelrose Silver Pink, $4.00 per 100, $35.00 per 1000.

Keystone, 2¼-in., $5.00 per 100, $45.00 per 1000.

Phelps' White and Phelps' Giant Yellow, $5.00 per 100, $45.00 per 1000. Roman J. Irwin, 108 W. 28th St., New York, N. Y.

SNAPDRAGONS.

Well rooted cuttings, $1.00 per 100; $8.50 per 1000.

JOHN J. BENTZEN,
4025 Marcus Ave., St. Louis, Mo.

Ramsburg's Silver Pink, Nelrose, Phelps' White and Yellow, extra good, clean seedlings, well branched, 2¼-in., ready to shift, $4.00 per 100; $35.00 per 1000. Cash, please.
Edward M. Peirce, New Bedford, Mass.

2½-in. Ramsburg's Silver Pink seedling snapdragons, strong plants, ready to bench, $2.50 per 100; $20.00 per 1000; rooted Silver Pink cuttings, $1.00 per 100; $8.50 per 1000. Cash.
W. A. Ballou, Wholesale Grower, Wheaton, Ill.

Snapdragons, 2-in., from seed, pinched and branched, Golden Yellow, White, no rust in our plants, $3.00 per 100.
Dinstell Bros., 1851 Melvina Ave., Chicago, Ill.

Snapdragons, Ramsburg's Silver Pink, Phelps' White, Nelrose, Giant Yellow, extra strong 3-in., $5.00 per 100. Cash, please.
Van Aker Bros., Coldwater, Mich.

Snapdragons, Silver Pink, Int. Golden Queen and tall Queen Victoria (white), 2¼-in., $3.00 per 100; $25.00 per 1000.
Baur Floral Co., Erie, Pa.

Snapdragons, cheap, if taken at once, good 2-in., Ramsburg's Silver Pink, Nelrose and Garnet, $2.00 per 100, 300 for $5.00. Cash.
R. K. Stokesberry, Leetonia, O.

Snapdragons, Ramsburg's Silver Pink, 2-inch, $2.00 per 100.
Q. D. Butler, 616 S. 40th, Louisville, Ky.

Snapdragons, Keystone and Silver Pink, good stock, 2-in., 2c.
J. S. Stuart & Son, Anderson, Ind.

Snapdragon rooted cuttings, all best strains, $1.50 per 100, $12.00 per 1000.
Elitch Gardens Co., Denver, Colo.

Snapdragons, Giant Pink, white and yellow, dandy plants, $2.50 per 100; 100 of each for $7.00
BROWN'S GREENHOUSES, CLYDE, O.

Snapdragons, Silver Pink and white, fine transplanted seedlings, $1.00 per 100.
Wagner's Greenhouses, Tiffin, O.

Snapdragon, Nelrose, Buxton's. Garnet, Phelps' White, Silver Pink, 3-in., $4.00 per 100. Cash, please. J. Sylvester, Oconto, Wis.

Snapdragons, Nelrose, 2-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100. Cash.
John B. Rudy, Elmira, N. Y.

Snapdragons, Nelrose, from seed, 3-in. pinched back, $5.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Silver Pink Snapdragons, pinched and branched, 2-in., $2.50 per 100.
Loyd C. Bunch, Fredonia, Kan.

Snapdragons, Giant YeHow and White, out of flats, nice plants, $2.50 per 100.
H. J. Vander Horst & Sons, St. Marys, O.

Snapdragons, Silver Pink, 2½-in., 4c.
Chas. E. Sharp, Mt. Vernon, O.

Snapdragons, 2-in., $3.00; pink, white and yellow. Henry Smith, Grand Rapids, Mich.

Snapdragons, Silver Pink, in 2½-in., $2.50 per 100. Aberdeen Floral Co., Aberdeen, Miss.

STRAWBERRY PLANTS.

Lowest prices for Progressive and Superb. Other varieties as low as $1.50 per 1000. Catalog free. L. G. Tingle, Box 160, Pittsville, Md.

Strawberry plants, $2.50 per 1000. Catalogue free. Basil Perry, Georgetown, Del.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

STROBILANTHES.

STROBILANTHES SUPERBA.

Highly colored foliage plants equal to croton. Strong young plants, per doz., 60c; per 100, $4.00.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Illinois.

SWAINSONAS.

Swainsona, alba and rosea, nice strong plants, 60c doz., $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Swainsona alba, strong 3-in., $6.00 per 100.
Baur Floral Co., Erie, Pa.

TRADESCANTIAS.

Wandering Jew, plain green, rooted cuttings, 75c per 100.
Willis H. Baldwin, Conshohocken, Pa.

Wandering Jew, Zebrina and bicolor, 2½-in., 35c per dozen; $2.00 per 100. Write for wholesale catalogue.
Oak Grove Greenhouse, Tuskegee, Ala.

Tradescantia bicolor, rooted cuttings, 60c 100. Cash. J. P. Cannata, Mt. Freedom, N. J.

TRITOMAS.

Tritoma Pfitzeri, strong, selected, field-grown crowns, $5.00 per 100; $45.00 per 1000. Cash with order.
Oberlin Peony Gardens, Sinking Springs, Pa.

TUBEROSES.

Tuberoses, Armstrong's Everblooming, 75c per 100, $6.00 per 1000.
A. Mirring, Florist, East St. Louis, Ill.

40000 A-1 Mexican tuberose bulbs, $1.00 per 100; $7.50 per 1000. Ready now. Cash or c. o. d.
Alvin Jessamine & Floral Co., Alvin, Tex.

VEGETABLE PLANTS.

LARGE ASPARAGUS AND RHUBARB ROOTS for forcing in cellar or greenhouse during winter and early spring. These vegetables sell for high prices on market during the next 3 months; rhubarb roots, 90c per 12, $4.50 per 100; sections of 10-yr.-old asparagus roots that will produce large stalks quickly, $2.50 per 100, $20.00 per 1000. Directions for growing sent free with each order.
Harry J. Squires, Good Ground, N. Y.

CHICORY ROOTS.

Brussels Witloof, genuine Belgian strain. Produces the so-called French Endive, so much sought after by the better class of grocery stores, restaurants and hotels. We have a limited quantity of selected roots for forcing, $1.75 per 100; $15.00 per 1000. SLUIS SEED STORE, 544-546 W. 63rd St., Chicago, Ill.

Tomato seed, New Stone and Greater Baltimore, pound, postage paid, $1.50; seed sweet potatoes, all varieties, bu., $1.25; asparagus roots, Barr's Mammoth and Palmetto, 1 yr., $1.75 per 1000; 2-yr., $2.50 per 1000. Booking orders for sweet potato and other vegetable plants. Send for descriptive list. H. Austin, Felton, Del.

Plants of the J. B. Goetz' Sons "Best Yet" tomato strain; nice plants. Try some of these and be convinced of its merit as a forcer and outdoor culture. Nice plants, $1.00 per 100; $9.00 per 1000, prepaid; 500 at 1000 rate. Cash, please.
Cottage Greenhouses, Westplains, Mo.

35,000 GRAND RAPIDS LETTUCE PLANTS, TRANSPLANTED IN FLATS, EXTRA STRONG, PART OF THESE ARE LARGE PLANTS, PACKED IN MOSS, $2.50 PER 1000; LOTS OF 5000 OR MORE, $2.00 PER 1000. CASH.
McADAMS & McCOMB, COLUMBUS GROVE, O.

COMET TOMATOES, fine plants, grown from Roney's special forcing strain in sterilized soil. Strong 2¼-in. plants, $2.50 per 100; $22.50 per 1000. Cash, please.
J. J. CLAYTON & SON, WEST GROVE, PA.

Extra strong 2-in. Goetz's Best Yet tomatoes, a fancy forcing variety. These will be extra fine plants, ready Feb. 20, $3.00 per 100; $20.00 per 1000. 500 at 1000 rate. Cash or c. o. d., please. J. A. Swartley & Sons, Sterling, Ill.

Our plants are free from aphis, therefore perfectly safe to plant in hotbeds or cold frames.
Transplanted Grand Rapids lettuce, $2.00 per 1000. Ferguson Bros., Sta. D, Omaha, Neb.

Frostproof cabbage plants, lettuce, tomato and other plants. Write us your wants. Shipped anywhere. Guaranteed.
Tidewater Plant Co., Box 68, Franklin, Va.

Forcing tomato plants, from our own strain, greenhouse-grown seed, Bonny Best and Sutton's Best of All, 2½-in., $2.25 per 100. Cash.
Addems, Morgan & Co., Paxton, Ill.

Bonny Best tomato, best forcer for spring, strong seedlings, from Stokes' greenhouse-grown seed, ready at once, 50c per 100, postpaid. Cash.
Fred C. Freeman, Portland, Ind.

Tomato plants, Comet, Bonny Best, 2¼-in., $2.00 per 100. Cash, please.
MEADOWSIDE GREENHOUSES.
Avondale, Pa.

Fine Grand Rapids seedlings, an endless stock, $1.00 per 1000; 5000 lots and over, 80c per 1000.
S. T. Danley & Son, Macomb, Ill.

4000 Grand Rapids lettuce plants, transplanted, $1.75 per 1000. Cash, please.
C. R. Wills, Greenville, O.

Rhubarb roots, 2-yr.-old, $25.00 per 1000.
A. C. Sperry, Neodesha, Kan.

Lettuce, Grand Rapids, transplanted, $2.50 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Tomatoes, 2½-in. pots, John Baer and Improved Comet, $2.00 per 100. Cash, please.
C. Forrest McNeil, West Grove, Pa.

Grand Rapids lettuce, transplanted, good plants, $2.25 per 1000. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Transplanted Grand Rapids lettuce, $2.50 per 1000; seedlings, $1.00 per 1000.
J. Rolfe, Hammonton, N. J.

Grand Rapids lettuce, cool-grown plants, $1.00 per 1000; $4.00 per 5000.
F. Danley, Macomb, Ill.

Strong, transplanted Grand Rapids lettuce plants, flat-grown, $2.50 per 1000. Cash.
H. E. & C. W. Krebs, Cedar Rapids, Iowa.

Grand Rapids lettuce, transplanted, no disease, stocky plants, $2.25 per 1000; seedlings, $1.00. Morris Greenhouse, Rantoul, Ill.

"Best Yet" tomato seed, pkt., 50c; oz., $2.50. Fillbasket, (Balch's), the new forcing tomato, pkt., $1.00. Toerner Greenhouses, Logan, O.

VERBENAS.

Verbena, Improved Beauty of Oxford, the best of all pink verbenas, strong young stock, 50c per doz., $3.00 per 100. Lemon verbenas, strong stock, 50c doz., $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

The finest collection of verbenas to be found anywhere; over 40 varieties. Send for our list with prices. Our new Plant Bulletin now ready for mailing. Do you want a copy?
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Verbenas, R. C., 70c per 100, $6.00 per 1000, all named. Prepaid.
S. D. Brant, Clay Center, Kan.

VINCAS.

VINCAS.

	100	1000
Alba, 2¼-inch	$4.00	$35.00
Alba, 3-inch	6.00	50.00
Alba purea, 2¼-inch	4.00	35.00
Alba purea, 3-inch	6.00	50.00
Vinca rosea, 2¼-inch	4.00	35.00
Vinca rosea, 3-inch	6.00	50.00
Major variegata, 2¼-inch	4.00	35.00
Major variegata, 3-inch	6.00	50.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

VINCAS—VINCAS.

Good vinca variegata.

	100	1000
2¼-in.	$ 3.00	$25.00
4-in., strong	10.00	....
4-in., extra strong	12.00	....

GULLETT & SONS, LINCOLN, ILL.

Vincas, variegated and green, fine field rooted layers, 1 to 3 and more strong leads, $1.00, $1.50 and $2.00 per 100; good field clumps, from bench, well set with leads, $3,00, $4.00 and $5.00 per 100. Cash.
W. J. Engle, R. 8, Dayton, O.

Vinca variegata, well rooted cuttings, full 1000, $8.00, less than 1000, $1.00 per 100; soil established, $1.25 per 100, $12.00 per 1000; 2¼-in. pots, $2.00 per 100.
C. H. Jacobs, Westfield, Mass.

75,000 fine variegated vincas, sand rooted cuttings, well branched, will make good plants for spring, worth double what you usually get, $1.50 per 100; $12.00 per 1000. Cash, please.
Dobbs & Son, Vinca Specialists, Auburn, N. Y.

VINCA VARIEGATA.

	100	1000
50,000 2¼-in.	$3.00	$25.00

Immediate delivery. Cash with order.
Paul M. Halbrooks, Florist, Newark, O.

Vinca variegata, strong, well rooted cuttings, 90c per 100, $8.00 per 1000; cigar plants, R. C., very strong, 75c per 100. Cash.
Peter Herb, Mt. Healthy, O.

Vinca variegata, field-grown, cut back and potted in 3½-in. pots last fall, 5 to 8 leads, ready for a shift, $5.00 per 100. Cash.
C. C. Breece, Delaware, O.

ALBUM OF DESIGNS.
Fourth Edition Now Ready.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Vinca variegata, rooted cuttings, good stock, $1.25 per 100, $10.00 per 1000.
La Crosse Floral Co., La Crosse, Wis.

Vinca variegata, well rooted and fine stock, 75c per 100; $7.00 per 1000. Cash, please.
J. J. Lampert, Xenia, O.

Vinca variegata, 2-in., $2.00 per 100, in any quantity.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

R. C. Vinca variegata, 1c; 2-in., $2.00 per 100; 3-in., 4c, $35.00 per 1000; field clumps, 7c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Vinca variegata, field-grown, from 8-in. pots, heavy plants, $7.00 per 100, $65.00 per 1000.
Erie Floral Co., Erie, Pa.

Vinca variegata and green, from flats, 1c; 2-in., 2c; strong 4-in., $7.00 per 100.
W. H. Wetherbee, Charles City, Iowa.

Vinca variegata, rooted cuttings, good stock, $1.00 per 100; $9.00 per 1000.
Wm. Schwan & Son, Fredonia, N. Y.

Vinca variegata, rooted cuttings, $1.50 per 100, $10.00 per 1000; 3-in. pots, $6.00 per 100.
Elitch Gardens Co., Denver, Colo.

Vinca variegata, strong 2¼-in., ready for 3-in., A-1 stock, $2.00 per 100; 300 for $5.00
Chas. Whitton, York & Gray, Utica, N. Y.

Vinca variegata, strong, field-grown, in 4-in., $8.00 per 100. Harglerode Bros., successors to U. G. Harglerode, Shippensburg, Pa.

Vinca variegata, fine R. C., $1.00 per 100. Cash. Central Greenhouse Co., Vincennes, Ind.

Vinca vines, 2½-in., 4c; vine rooted cuttings, from sand, 1c. Chas. E. Sharp, Mt. Vernon, O.

Vincas, 2½-in., $3.00 per 100.
R. R. Davis Co., Morrison, Ill.

Vinca variegata, rooted tip cuttings, fine, $1.00 per 100. Wagner's Greenhouses, Tiffin, O.

Vinca var., 4-in., 7c, to make room during Feb. H. A. Maximer, Greensburg, Ind.

Vinca var., 2½-in., 3c; 3-in., 6c; 4-in., 8c.
Tripp Floral Co., Walton, N. Y.

Vinca variegata, R. C., 90c per 100; $8.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Vinca R. C., $10.00 per 1000. Cash.
D. R. Herron, Olean, N. Y.

VIOLETS.

VIOLETS—CALIFORNIA VIOLETS.
The only Growers' Association in southern California which supplies local and distant wholesalers and shippers with quality California violets. See our display adv., this issue.
SOUTHERN CAL. FLOWER MARKET, INC.,
421-23 Wall St., Los Angeles, Cal.

20,000 Gov. Herrick field-grown violet plants, $1.00 100, $7.50 1000. Cash, please.
Alvin Cape Jessamine & Floral Co., Alvin, Tex.

MISCELLANEOUS.

Feverfew, 2½-in., 2c; Gov. Herrick and Russian violet divisions, 1c. Rooted ground runners of the following mums: Chas. Rager, Wells' Late Pink, Buckingham, Diana, Queen of Whites, Quinola, 1½c. Started cannas, ready to pot: Mrs. Conard and King Humbert, 4c; Florence Vaughan, 2c. Wandering Jew, tricolor and green, 1c. Variegated leaved and Armstrong's single tuberoses, field-grown clumps, $2.00 per bushel. Pallida Dalmatica and white Japanese Iris, 8c. Everbearing strawberry, 1½c. Spiraea Van Houttei, 3 to 4 ft., 15c. 500 silver maples, 2-in., 12 ft. high, 25c. 100 pin oak, 2-in., 10 ft. high, $1.50. Kudzu vines, 3c. Altheas, mixed seedlings, 1c. Amoor River South privet seedlings, 1c. Will exchange. What have you? A. H. Dailey, Knoxville, Tenn.

Wandering Jew, variegated green and white, silver and red, R. C., $1.50 per 100. Trailing Queen coleus, both colors, R. C., $1.00 per 100. Rosy Morn petunias, strong seedlings, $1.00 per 100. All the above postpaid. Wanamaker ferns, 2½-in. pots, $7.00 per 100. Cash or reference. See Salvia America.
C. H. Tritschler, Florist, Nashville, Tenn.

12 Hepatica, postpaid, 60c, rare, hardy, blooms early, beautiful foliage; 50 hardy bulbs, postpaid, $1.00; 25 rhubarb, 50 asparagus plants, $1.00; 5 choice peonies, 10 ivies, $1.00.
Alva Y. Cathcart, Bristol, Ind.

TO EXCHANGE.

To Exchange—Or will sell: I have a list of rooted mum stock, $2.50 per 100, $18.00 per 1000, or will trade for rooted carnations; in trade I offer 20,000 rooted cuttings, 80 varieties, they are such as: Dr. Enguehard, Early Snow, Smith's Sensation, Pink Gem, Pacific Supreme, Golden Glow, Maud Dean, Maj. Bonnaffon, Golden Wedding, White Perfection, White Frick, Timothy Eaton, Jerome Jones and other varieties too numerous to mention.
Finger Greenhouses, West Allis, Wis.

To Exchange:—Alternantheras, beautiful stock, from sand, red and yellow, $1.00 per 100; $7.50 per 1000; big stock plants, full of cuttings, $2.00 per 100; $15.00 per 1000; Coleus, fine 2-in., in assortment, $2.00 per 100; Smilax, strong, 2½-in., $3.00 per 100; John Wanamaker ferns, 4-in., $20.00 per 100; for cuttings of Carnation Nebraska or 2-in. vincas. What have you? Write quick.
Thornton Floral Co., Streator, Ill.

To Exchange—Or will sell: Enchantress carnations, 2 and 2¼-in., 3½c; White Enchantress, Red Beacon, Winsor, W. Wonder and Perfection, R. C., 3c; fuchsia, 2-in., 4 best varieties, 3c; English ivy R. C., 2c; 4-in., 10c; canna musaefolia, bulbs, 1½c; Egandale, bronze, 2c; snapdragons, white, 3-in., 4c, for S. A. Nutt, Poitevine, Jean Viaud cuttings, or 2-in. stock.
Hill City Greenhouses, Forest City, Iowa.

To Exchange—2¼-in. Asparagus Sprengeri; 2 in. Dracaena indivisa, coleus, heliotrope, vinca; R. C. coleus, heliotrope; chrysanthemums in variety; for King Humbert canna, gladiolus bulbs, R. C. or 2-in. double petunias, mistletoe and White Chieftain or seedling cyclamen.
Abbey Ave. Greenhouse, Dayton, O.

To Exchange:—Cyclamen, 4-in., good flower and fine plants, all colors, 15c, for plumosus seedlings, hydrangeas, dracaenas or anything we can use.
Briscoe & Stowell, Charles City, Iowa.

To Exchange—Carnations, snapdragons, vincas, roses and canna roots (see classified ads), for double petunias, Begonia Melior, fuchsias, single red or white geraniums, or what have you?
Elitch Gardens Co., Denver, Colo.

To Exchange—2-in. salvia, Buchner, Sprengeri, begonia argenteo; R. C., Chatelaine, Salleroi, alternanthera, Enchantress; 4-in., Vinca var., for cannas, pansies, R. C., Nutt.
J. F. Sked, Westerville, O.

To Exchange—Mums as follows: Enguehard, G. Wedding, Roosevelt, Patty and Roman Gold. These are fine stock plants.
Glassacres Gardens Co., Sioux City, Iowa.

To Exchange—Buchner, white, 2½-in., for Ricard, Mme. Salleroi, petunias, Whitmani ferns, Rex, or R. C. carnations.
B. F. Vandervate, Galena, Ill.

To Exchange—10,000 cannas, Pennsylvania and Austria, for bedding stock of plants for porch boxes. What have you to offer?
A. S. Gray, Chickasha, Okla.

To Exchange—See Jan. 25; also tradescantia, white pinks, Shasta daisies, hemerocallis, ½c; mum stock, dahlias, 4c, sell or trade.
F. A. Haenselman, Boulder, Colo.

To Exchange—2¼-in. Shawyer or Ophelia, for 500 Aaron Ward of equal size.
F. J. Benthey, New Castle, Ind.

To Exchange—500 Asparagus Sprengeri at 5c each, for rooted cuttings of White Enchantress carnations. H. S. Baker, Warsaw, N. Y.

To Exchange—Gladiolus, dracaenas, for carnation R. C.
C. C. Warburton, Battle Creek, Mich.

To Exchange—Asparagus Sprengeri, 3-in., 5c, for 2¼-in. geraniums or carnation rooted cuttings. Current Floral Co., Lexington, Ky.

WANTED.

Wanted—Vinca variegata, 10,000 rooted cuttings. April 1st delivery.
Hamer Wier, Magnolia, N. C.

Wanted—Clematis paniculata, 10,000 seedlings, at once. Hamer Wier, Magnolia, N. C.

Wanted—Shrubs and evergreens for lining out.
Edwin Bishop, Milford, Va.

CANE STAKES.

CANE STAKES.

	100	1000
Green Japanese, 2½-ft.	$0.65	$5.00
Green Japanese, 3½-ft.	.75	6.00
Natural Japanese, 6-ft.	.85	7.00

A. Henderson & Co., Box 125, Chicago.

Cane stakes, 4 to 6 ft., $5.00 per 1000.
W. R. Craddock, Humboldt, Tenn.

Japanese cane stakes, 6, 8 and 10 ft.
B. E. & J. T. Cokely, Scranton, Pa.

CARNATION STAPLES.

Superior carnation staples, best staples on the market, 35c per 1000; 3000 for $1.00, postage paid.
MICHIGAN CUT FLOWER EXCHANGE,
264 Randolph St., Detroit, Mich.

Pillsbury's carnation staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

DECORATIVE MATERIAL.

Write for special prices on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yard. 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

FLOWER COLORINGS.

CYACEINE FLOWER COLORING, yellow, blue, orange, pink, American Beauty, 20c per qt. Delivered to you by mail.
C. R. Cranston, 6 Gouverneur St., Newark, N. J.

GLASS.

GLASS, 6x8, 8x10, 10x12, 10x14, $2.00 per box. Other sizes at factory prices.
C. N. Robinson & Bro., Dept. 26 Baltimore, Md.

GOLD FISH.

Goldfish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D St., Philadelphia, Pa.

Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.
AUBURNDALE GOLDFISH CO.,
1449 Madison St., Tel. Haymarket 152, Chicago.

GRASSES.

PAMPAS GRASS, elegant, large pink plumes, $1.50 per doz., $10.00 per 100; 25 at 100 rate. Cash with order.
El Paso Nursery Co., El Paso, Texas.

GREENS.

Asparagus plumosus sprays, $2.00 per 100; extras to help cover express charges. Prompt shipment. Satisfaction guaranteed. Cash, please. Norman C. Miller, Fort Pierce, Fla.

Southern wild smilax, $2.00 per case.
Wintergreen Gardens, Marion, Ala.

MOSS.

Natural sheet moss, $2.00 per sack; 10 sacks, $1.75 each; 25 sacks and over, $1.65 each. Extra large pieces. G. M. Reburn & Co., 160 N. Wabash Ave., Chicago.

PAINT.

TABOR WHITE PAINT FOR GREENHOUSES.
Write for free sample can and prices.
TABOR PAINT CO. (Not Inc.),
803 W. Madison St., Chicago, Ill.

PRINTING.

CATALOGUES, PRICE LISTS, CIRCULARS, LETTERHEADS, envelopes, calendars, shipping tags, and all kinds of high-grade printing in black or colors, for florists, nurserymen and seedsmen. Large issues of catalogues a specialty. Samples and prices sent free.
Harry J. Squires, Good Ground, N. Y.

We specialize in letterheads and envelopes for florists.
Bond Bros. & Co., 508 S. Dearborn St., Chicago.

Typewritten form letters, office stationery and florists' labels a specialty. Samples on request. Snow the Circular Letter Man, Camden, N. Y.

PUSSY WILLOWS.

Salix Caprea (pussy willow), strong 2-yr., 6 to 8 ft., $2.50 per doz., $10.00 per 100; 1-yr., 4 to 5 ft., $1.00 per doz., $7.00 per 100; cuttings, 200 for $1.00 by mail; $2.00 per 1000 by express.
Chas. Black Hightstown, N. J.

New French pussy willow, the best that goes to the New York market, very large catkins. This is something extra good; 12-in. cuttings, 50c doz., prepaid; $2.50 per 100; $20.00 per 1000, by express. G. E. Fink, Kenilworth, N. J.

Pussy willow cuttings, $1.50 per 100; $10.00 per 1000. Grow your own pussy willows. These root nicely in wet or marshy places.
National Show Gardens, Spencer, Ind.

SASH.

Standard hotbed sash with cross-bar, 85c each; lots of 25 and over, 80c each. Satisfaction guaranteed or money refunded. Glass, 6x8, 8x10, 10x12 or 10x14, $2.00 per box of 50 sq. ft.
C. N. Robinson & Bro., Dept. 26, Baltimore, Md.

SPHAGNUM MOSS.

SPHAGNUM MOSS.
10 bbl. bales, burlaped.....$4.50 each
5 bale lots ..... 4.00 each
10 bale lots ..... 3.75 each
Our NEW plant bulletin now ready.
Yours for the asking.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Sphagnum moss, 10 bbl. bale, $2.25; 5 bales, $10.25; 5 bbl. bale, $1.30; 5 bales, $5.50; orchard peat and rooted peat, 70c sack; peat moss, 65c sack, 5 sacks, $3.00, burlaped, 30c extra. Cash, 5c less. Jos. H. Paul, Box 156, Manahawkin, N. J.

10 bales sphagnum moss, choicest selected stock, standard size, in burlap, $10.00; wired, $8.00. Cash.
M. L. HANCOCK & SONS, CITY POINT, WIS.

Sphagnum moss, burlap bales, $1.35 each; 16 bales, $12.75.
A. Henderson & Co., Box 125, Chicago, Ill.

Sphagnum moss, very best quality, $1.25 per bale; 10 bales for $12.00.
H. W. Buckbee, Rockford, Ill.

TOBACCO.

Fresh tobacco stems, in bales, 200 lbs., $3.00;; 500 lbs., $5.50; 1000 lbs., $10.00; ton, $18.00. Cash with order. Scharff Bros., Van Wert, O.

Strong tobacco dust, $1.75 per 100 lbs.; 200 lbs., $3.00. G. H. Hunkel, Milwaukee, Wis.

WAX FLOWERS.

Wax flower designs. We are the leaders.
B. E. & J. T. Cokely, Scranton, Pa.

WIRE WORK.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co., 166 North Wabash Ave., Chicago.

To save money, let us quote you on your next order. B. E. & J. T. Cokely, Scranton, Pa.

Falls City Wire Works,
451 3rd St., Louisville, Ky.

William E. Hielscher's Wire Works,
264-266 Randolph St., Detroit, Mich.

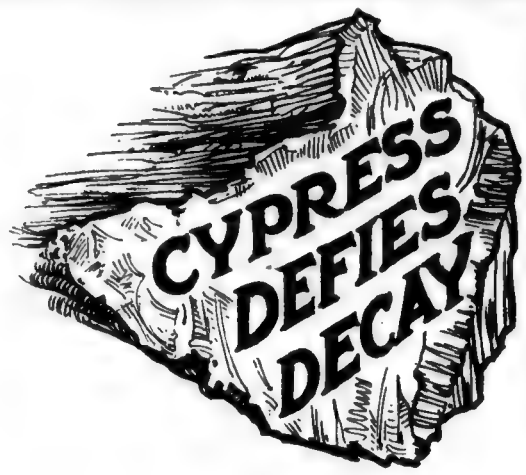
WOOD LABELS.

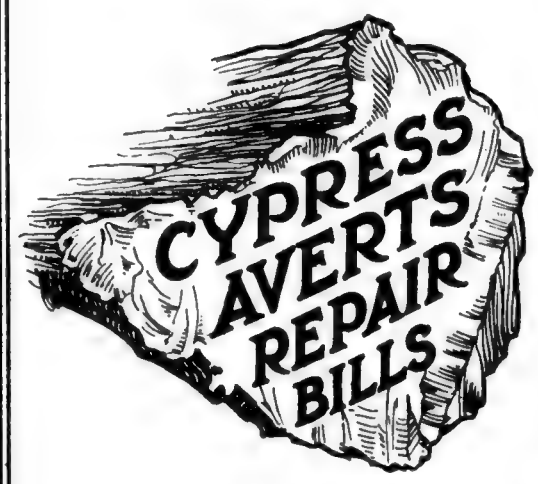
LABELS FOR NURSERYMEN AND FLORISTS.
Benjamin Chase Co., Derry Village, N. H.

Des Moines, Ia.—R. Holt and L. T. Chrisman, proprietors of the Kirkwood Floral Co., recently returned from an eastern buying trip. Since the opening of the company's store September 1, 1916, business has been growing by leaps and bounds. Starting out with one clerk, the press of orders has made it necessary to employ a night force and add two salesmen to the day force. A specially designed and heated automobile serves two purposes—it delivers orders and it advertises the company by its uniqueness. This concern has had great success in featuring funeral baskets.



"THE WOOD THAT ALL ITS USERS PRIZE, THE WISE INVESTOR SAFELY BUYS."





NOW FOR A FREE BOOK

from the internationally famous Cypress Pocket Library—42 vols. (the Greenhouse Book is Vol. 3). Vol. 1 has a full list of the other volumes and the unabridged U. S. Gov't. Report on "the Wood Eternal." Have you had it yet?



SOUTHERN CYPRESS MANUFACTURERS' ASSOCIATION

1230 HIBERNIA BANK BLDG., NEW ORLEANS, LA.

1230 HEARD NAT'L BANK BLDG., JACKSONVILLE, FLA.

(Please address nearest office)



Sash Opening Device and Greenhouse Fittings

Did you ever stop and notice this cut of the Big Advance Sash Operator? Just at a glance you see a neatly constructed operator. Then starting to **look,** you see a well built machine plate with worm and gear, then you see a good heavy chain made of the best steel. The hand wheel shows mechanical construction in strongness and appearance. Then going to the top of the machine, examine the roller pipe bearing, the strong but neatly designed sprocket wheel, the angle bracket and other parts. Well, the arms and hangers you notice are made for years' use.

Now that you have noticed each and every part, just picture it in your new or old house. Wouldn't it make a difference? Something that gives years of satisfactory service. All up-to-date florists know the importance of proper ventilation and, therefore, select this unequaled device. Thirteen years devoted to this line means we have a device that is well worth inspection.

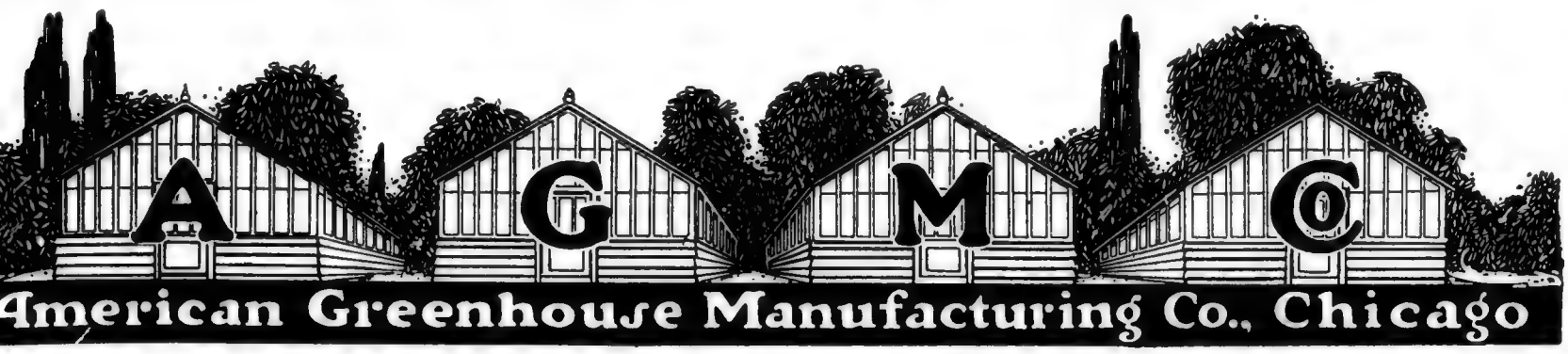
We cannot explain how much time and trouble our greenhouse fittings will save you, for there isn't enough space on this page. You know our line, however, and can see what they mean to you.

Our catalogue gives further and more detailed information. Just take one minute of your valuable time and write us for Catalogue U.

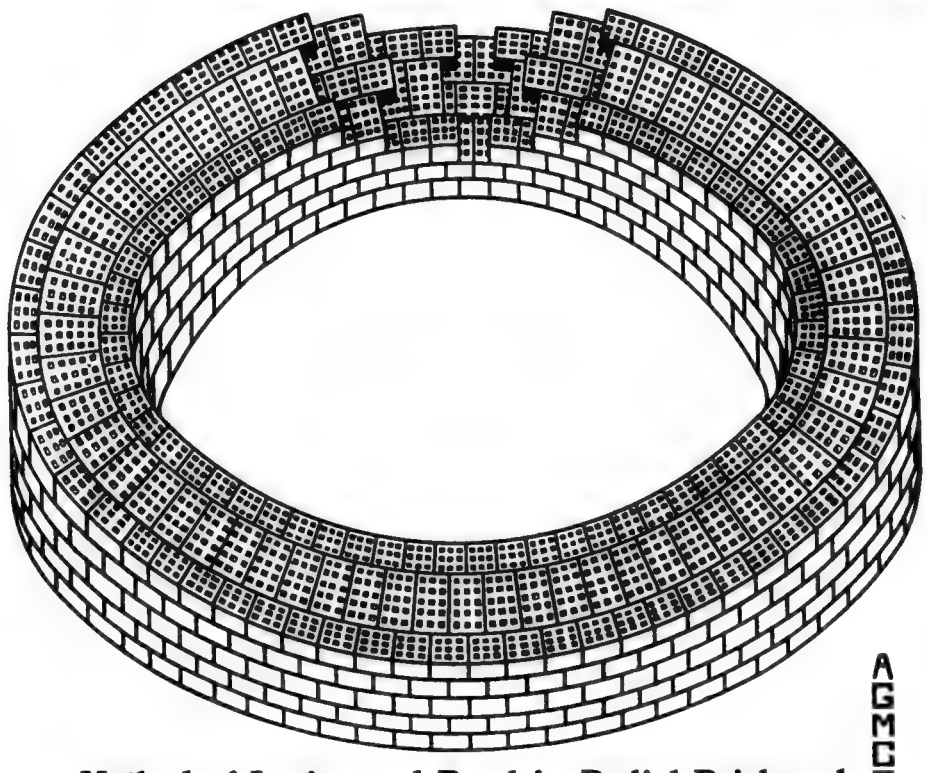
Slight increase in our prices was made recently and this catalogue gives full particulars.

Write today.

ADVANCE CO., Richmond, Ind.



What do You think of THIS?

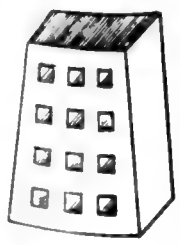


Method of Laying and Bond in Radial Brickwork

—one of the biggest factors in one of your biggest problems—your heating

You aren't worth much for work when your lungs are shot to pieces, are you? Your brawny arm and your strong right hand soon fail when your breath's cut off, don't they? Surely, you say. Well, that's just the point—your chimney is the lungs of your greenhouse plant. Take care of your lungs!

You want to know why the AGMCO chimney is better than others? Because it isn't a pile of ordinary building brick; it is built of AGMCO radial blocks specially made for the purpose. An eight-inch wall of AGMCO radial blocks is equivalent in strength to a twelve-inch wall of common brick. Molded with vertical perforations, as you see in the cut, these radial blocks are most thoroughly and uniformly burned, increasing, to a marked degree, their density and strength. The perforations form a dead air space around the chimney, insulating the column of hot gases, rising on the inside, from sudden changes of temperature in the outer air. This results in a maximum draft under all conditions.



Study the method of laying and bond. When the blocks are laid in the wall, the mortar is pressed into the perforations, locking them together with a mortise and tenon joint, as it were. This, with the breaking of the joints by use of different lengths of AGMCO radial blocks, forms a most perfect bond, keying the structure in one solid mass from foundation to top.

Is your heating system working to its full efficiency?
Is it equal to the task you are imposing on it?
Is your chimney built this way?
If you can't answer "yes"—write to us.
If you can—write anyway.
You may want another chimney.

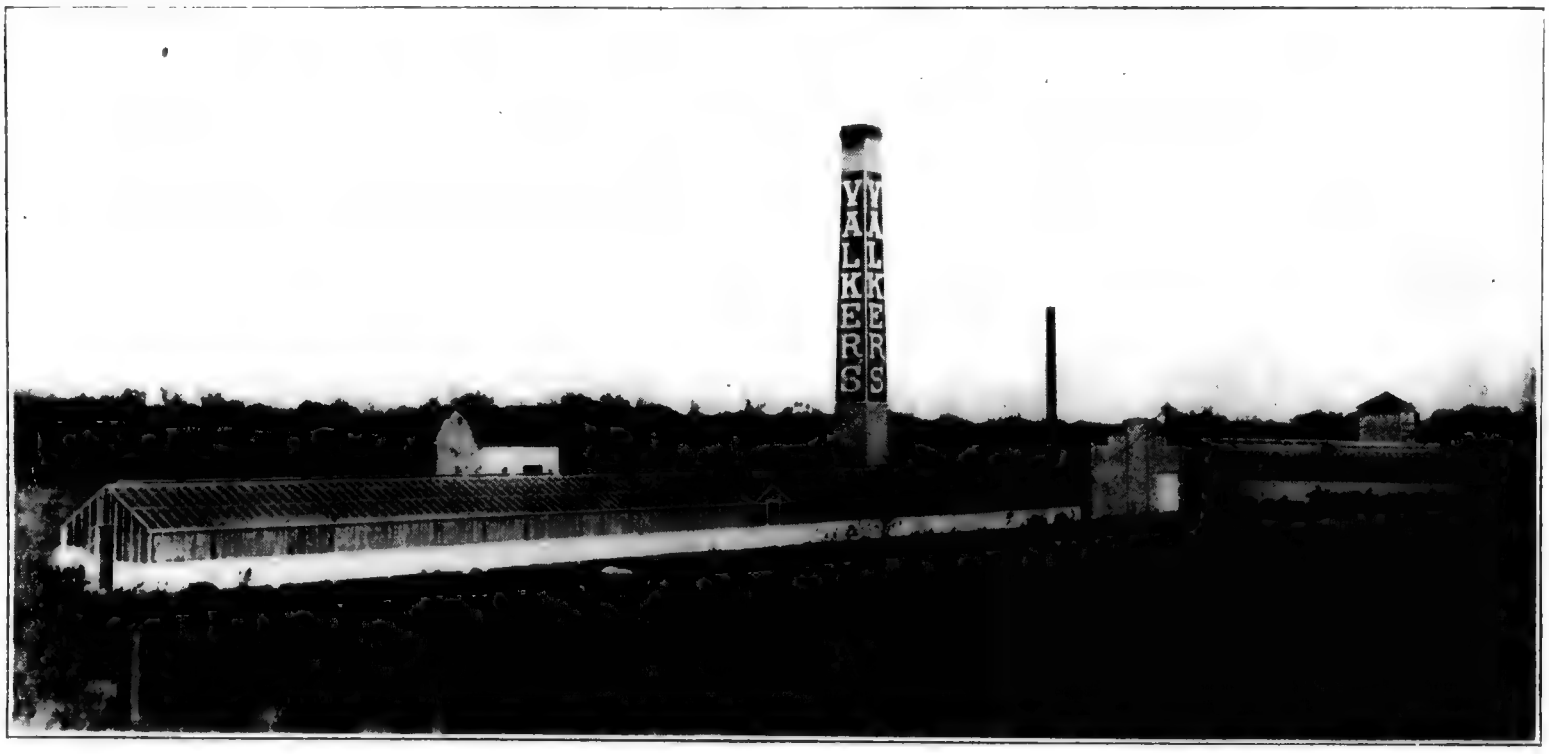
Someone may borrow this paper tomorrow—so write
TODAY

Office: Masonic Temple, Chicago
Just around the corner from the Wholesale Flower Market
Factory: Cicero, Ill.

Pronounced Agemco AGMC Every House A Gem

AGMCO AGMCO AGMCO

COLD WEATHER



Geo. Valker's Range at Minot, N. D.

Last summer we built some greenhouses, a large brick service building and installed two power boilers and complete vacuum heating system for Mr. George Valker, at Minot, N. D.

Today, right in the midst of a "below-zero" spell of weather, Mr. Valker paid us a visit, wearing his usual bright smile.

Naturally during this cold weather, when a great many florists are having trouble with their heating systems, we asked Mr. Valker if he wasn't a bit worried about his greenhouses.

"Not in the least," was his instant reply. "The heating system has given such perfect satisfaction that, although we have had the thermometer as low as **35° below zero,** we had no difficulty at all in maintaining our temperature."

Just give us a chance on your greenhouse problems; you will not be disappointed.

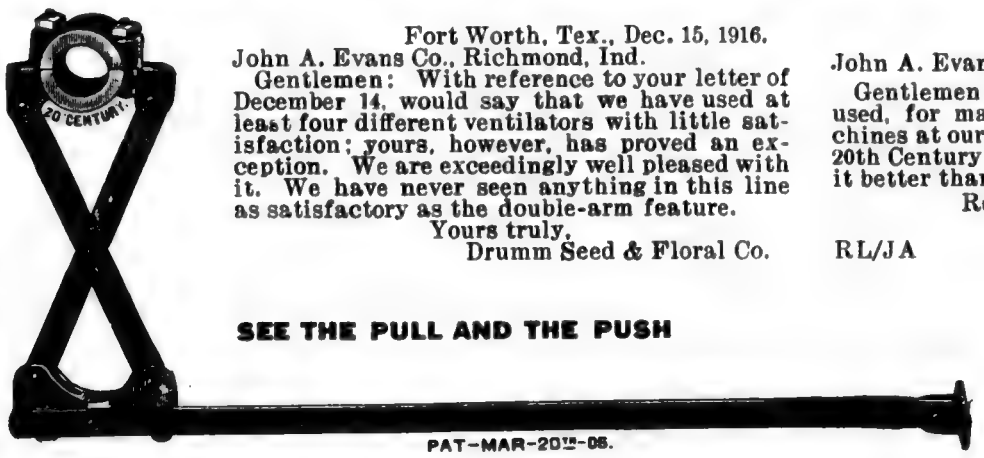
JOHN C. MONINGER COMPANY

CHICAGO 914 BLACKHAWK STREET | **NEW YORK** 807 MARBRIDGE BLDG. | **CINCINNATI** 2309 UNION CENTRAL BLDG.

EVERYTHING FOR THE GREENHOUSE

WHY SHOULD YOU TAKE A CHANCE

When You Can Get a Machine That Is Absolutely Dependable?



Fort Worth, Tex., Dec. 15, 1916.
John A. Evans Co., Richmond, Ind.
Gentlemen: With reference to your letter of December 14, would say that we have used at least four different ventilators with little satisfaction; yours, however, has proved an exception. We are exceedingly well pleased with it. We have never seen anything in this line as satisfactory as the double-arm feature.
Yours truly,
Drumm Seed & Floral Co.

Columbus, O., Dec. 16, 1916.
John A. Evans Co., Richmond, Ind.
Gentlemen: With great satisfaction we have used, for many years, your ventilating machines at our greenhouses. Your double-acting 20th Century Arm is a great success. We like it better than anything we have on the place.
Respectfully yours,
The Livingston Seed Co.
RL/JA (By Robt. Livingston.)

SEE THE PULL AND THE PUSH



Write for Catalogue

JOHN A. EVANS CO., Richmond, Ind.

THE FLORISTS' REVIEW

REG. U. S. PAT. OFFICE

SUBSCRIPTIONS
$1.50 Per Year

A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 508 South Dearborn St., CHICAGO

VOL. XXXIX. CHICAGO, FEBRUARY 22, 1917. NO. 1004.

Fancy Leaved Caladiums

Extra fine large bulbs, in ten named varieties, per doz., $1.75; per 100, $12.00.
Choice mixed varieties, per doz., $1.50; per 100, $10.00.

Tuberous Rooted Begonias

Single—scarlet, white, crimson, orange, pink, yellow, per doz., 50c; per 100, $3.00; per 1000, $25.00.
Gloxinias—In six named sorts, per doz., 50c; per 100, $3.50; per 1000, $30.00.

Asparagus Plumosus Nanus

Greenhouse-grown seed.....per 100, 50c; per 1000, $3.25; 5000 for $15.00
Asparagus Sprengeri .....per 100, 15c; per 1000, 85c; 5000 for $3.50

A. HENDERSON & CO., 211 N. State St., Chicago

For the best of this Season's offering, see our display ad in this issue.

C. C. Pollworth Co., Milwaukee, Wis.

GIGANTEUM

7- 9	Case of 300,	$15.00;	per 100,	$ 6.00
8-10	Case of 225,	17.00;	per 100,	8.50
9-10	Case of 200,	19.00;	per 100,	10.00

MAGNIFICUM

8-9.....Case of 200, $10.50; per 100, $6.00

Full line of Chrysanthemum and Carnation Cuttings.
Write for list and prices.

Wm. F. Kasting Co. 568-570 Washington St., BUFFALO, N. Y.

See our Carnation ad this issue. We also have a large propagation of mums now ready. See catalogue for prices of plants. We give a 20% discount on rooted cuttings of all the standard sorts.

THE E. G. HILL CO.
RICHMOND, INDIANA

FOR

Lily Bulbs

WRITE WARD

ROOTED CARNATION CUTTINGS

Clean, healthy stock.	100	1000
White Wonder, Ward, Beacon, Matchless and all standard varieties	$3.00	$25.00
Yellow Prince, selected stock	4.00	35.00
Rosette, selected stock	4.00	35.00
Enchantress Supreme, selected stock	3.50	30.00
Pink Delight	5.00	40.00
Good Cheer	4.00	35.00
Benora, selected stock	3.50	30.00

All the good new ones at market prices. Ask me about them. I can tell you which ones will pay to grow.
See classified list for Seasonable plants, rooted cuttings, seeds and bulbs. Write for complete stock circular.

SATISFACTION GUARANTEED

ROMAN J. IRWIN, 108 W. 28th St., New York City

CARNATION PLANTS

	Per 100	1000
Philadelphia, 2-inch	$4.00	$35.00
Matchless, 2-inch	4.00	35.00
Champion, 2-inch	4.00	35.00
White Wonder, 2-inch	4.00	35.00
Enchantress, 2-inch	4.00	35.00
White Enchantress, 2-inch	4.00	35.00

Cash or C. O. D.

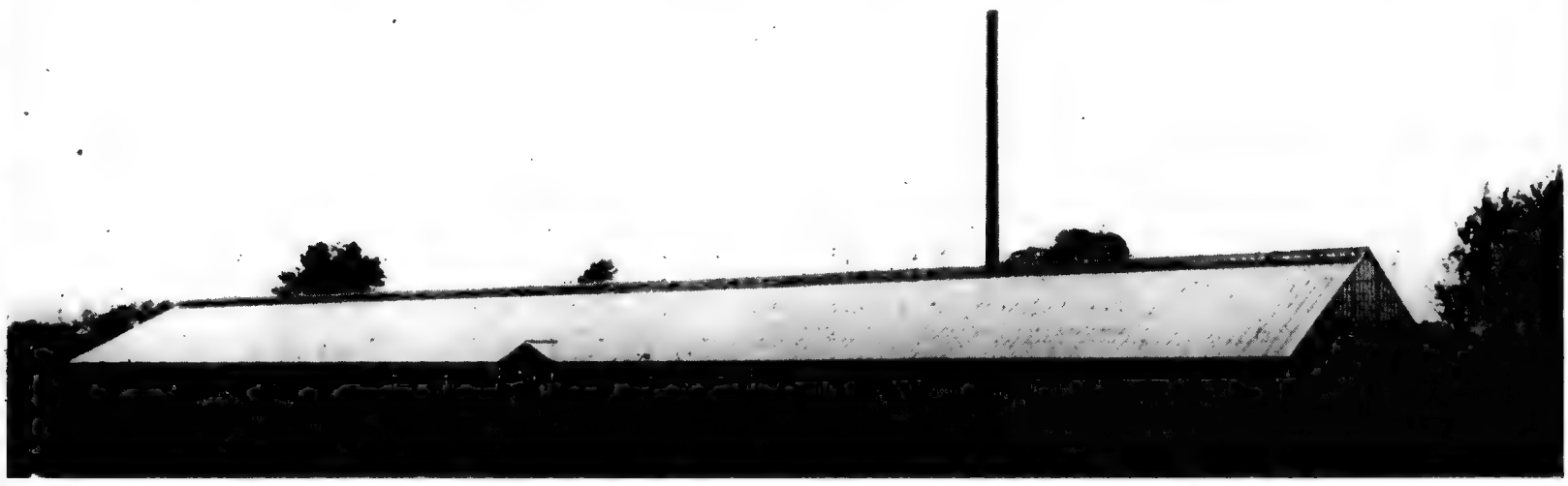
W. J. & M. S. VESEY, Fort Wayne, Ind.

SEASONABLE SUGGESTIONS---SOW NOW

ASTERS—Our stock is the finest to be had.
Queen of the Market, separate colors, trade pkt., 10c; ¼ oz., 30c; oz., 90c.
Queen of the Market, all colors, mixed, trade pkt., 10c; ¼ oz., 25c; oz., 65c.
Semple's Branching, separate colors, trade pkt., 10c; ¼ oz., 30; oz., 90c.
Semple's Branching, all colors, mixed, trade pkt., 10c; ¼ oz., 25c; oz., 65c.
ALYSSUM, Little Gem (Barnard's Strain), trade pkt., 15c; oz., 75c.
PETUNIA, Barnard's Mammoth Single Mixed, trade pkt., $1.00.
Send for Our Complete Florists' Catalogue.

THE W. W. BARNARD CO., SEEDSMEN 231-235 W. Madison St., **Chicago**

INDEX TO ADVERTISEMENTS AND TABLE OF CONTENTS PAGES TWO AND THREE



The Heiss Company's Iron Frame house, 51 x 250 feet, is on the outskirts of Dayton. They have a most attractive retail flower shop in the very heart of the city.

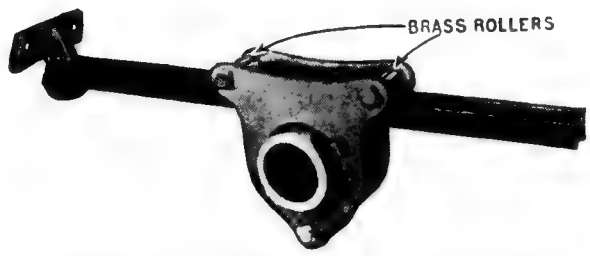
The Heiss Company, of Dayton, Ohio Erected this House Themselves

TO rightly erect an Iron Frame house, 51 x 250 feet, is indeed a big task, even for trained erecting men like ours.

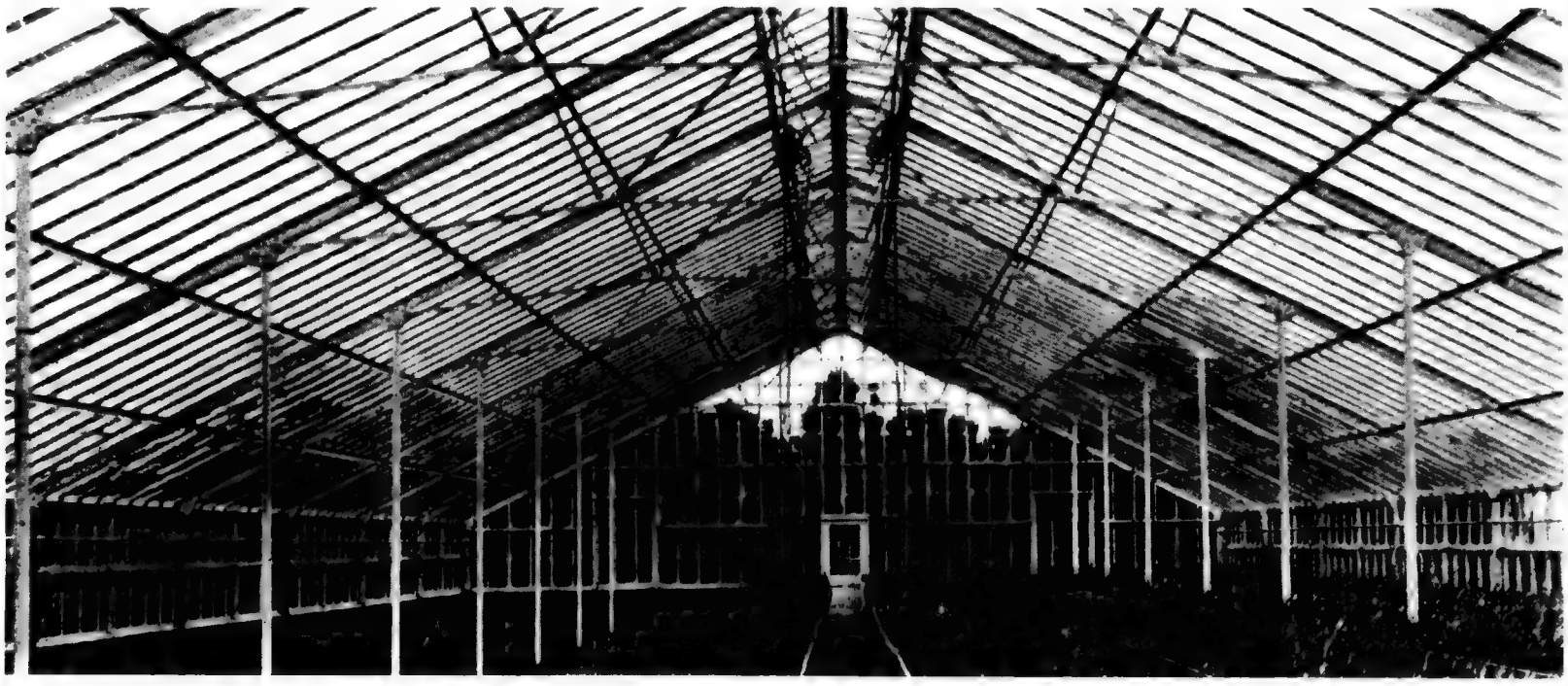
Trained as they are in making every move count, and to take advantage of the many mechanical helps both big and little, they can put up a complete frame in a surprisingly short time.

Because, however, of the simplicity of our Iron Frame construction, and the fact that so many of the parts are all assembled and hot riveted together at our factories before shipment, the grower can very successfully do his own erecting of them. Most of the growers who start out doing their own erecting, sooner or later (generally sooner) give it up. They find that in the end it really is more economical to have us do it for them.

For your very careful consideration, let us give you a figure for just the materials alone. And also erected.



The counter-balanced ventilating gear is used. The rack and pinion, with its brass roller bearing, take the place of arm and rods. The twisting of the sash is greatly lessened.



Part of the house is benched, the rest left free for Sweet Peas.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

SALES OFFICES

NEW YORK 42d Street Bldg. | BOSTON Tremont Bldg. | PHILADELPHIA Widener Bldg. | CHICAGO Rookery Bldg. | ROCHESTER Granite Bldg. | CLEVELAND Swetland Bldg.

DETROIT Penobscot Bldg. | TORONTO Royal Bank Bldg. | MONTREAL Transportation Bldg.

FACTORIES: IRVINGTON, N. Y. DES PLAINES, ILL. ST. CATHARINES, CANADA

SELECTED STRAINS of Florists' Flower Seeds

NEW CROP SEED

ASTERS

Carlson, or Invincible

The finest Early Aster for cutting

	Pkt.	¼ Oz.	Oz.
White	$0.15	$0.40	$1.25
Pink	.15	.40	1.25
Lavender	.15	.40	1.25

S. & W. Co.'s Late Branching

	Pkt.	¼ Oz.	Oz.
Pure White	$0.10	$0.30	$1.00
Lavender	.10	.30	1.00
Purple	.10	.30	1.00
Crimson	.10	.30	1.00
Shell-pink	.10	.30	1.00
Rose-pink	.10	.30	1.00
Mixed	.10	.30	1.00

PHLOX

Drummondii

Tall, Large-flowering

	Pkt.	¼ Oz.	Oz.
Brilliant	$0.10	$0.30	$1.00
Carmine	.10	.30	1.00
Chamois Rose	.10	.30	1.00
Isabellina	.10	.30	1.00
Purple	.10	.30	1.00
Scarlet	.10	.30	1.00
White	.10	.30	1.00
Mixed	.10	.20	.60

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Gracilis Bonfire, deep scarlet ..... pkt., .15
Gracilis Luminosa, scarlet ..... pkt., .15
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Giant Single Fringed

White, Yellow, Rose, Crimson and **Mixed** ..... each, 1/64 oz., $1.00; pkt., $0.15

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	Pkt.	Oz.
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Shamrock, true Irish variety	.15	.50
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Write for our Wholesale Seed Catalogue—Free on request.



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Just the thing for tying up Hyacinths, Tulips, Fuchsias and all small pot plants.

	Per 1000
Plain, 12-inch	$1.10
Plain, 18-inch	1.25
Painted, 12-inch	1.60
Painted, 18-inch	1.75

GREEN BAMBOO CANES

	100	1000	5000	10,000
2 -ft	$0.40	$ 3 60	$17.50	$34.00
2½-ft	.50	4.00	19.00	37.00
3 -ft	.75	6 00	29.00	57 00
3½-ft	.80	7.00	34.00	67 00
4 -ft	1.00	7.50	37 00	72.00
5 -ft	1.20	10.00	49.00	95.00

Stumpp & Walter Co
30-32 Barclay St., New York

Stumpp & Walter Co **30-32 Barclay St., NEW YORK**

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CAXTON BUILDING
508 South Dearborn Street
CHICAGO

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—A Homemade Heating System	91
Milwaukee	92
Cincinnati	94
Sewickley, Pa.	94
Pittsburgh, Pa.	96
Newark, N. J.	96
Fort Wayne, Ind.	98
Providence, R. I.	100

Carnations = Roses = Bulbous Stock

CATTLEYAS--VALLEY--LILIES
RUSSELL-SWEET PEAS-BEAUTIES
FARLEYENSE FERNS

CURRENT PRICE LIST

In Effect Week of Feb. 22, 1917

	Per doz.
Russells—	
Extra Long	$6.00
Long	$4.00 @ 5.00
Medium	2.50 @ 3.00
Short	1.00 @ 2.00

		Per 100
Milady, Richmonds, Brilliants, Sunbursts, Ophelia	Long	12.00 @ 15.00
	Medium	8.00 @ 10.00
	Short	5.00 @ 6.00
Killarney, White Killarney, Aaron Wards	Long	12.00 @ 15.00
	Medium	8.00 @ 10.00
	Short	5.00 @ 6.00

For Extra Long Special Roses we charge accordingly.

	Per doz.
Beauties—	
Specials	$8.00
36 to 40-inch	$6.00 @ 7.50
30-inch	5.00
24 to 28-inch	3.00
Miniature Roses—	Per 100
Geo. Elger	$3.00
Cecile Brunner	3.00
Baby Doll	4.00
Fireflame	$4.00 @ 6.00
Orchids—	Per doz.
Cattleyas	$6.00 @ $7.50
Cypripediums	2.00
CARNATIONS, Fancy	Per 100 $4.00
Our Selection	3.00
Splits	1.50
VALLEY, Fancy	7.00
First	6.00
Second	5.00

	Per 100
Jonquils, Daffs	$3.00
Tulips	$ 3.00 @ 4.00
Freesia, long, strong stock	3.00 @ 4.00
Romans	
Easter Lilies	4.00
Violets	20.00
Sweet Peas	1.00 @ 1.50
Snapdragon ....doz., $1.50 @ $2.00	
Smilax.....doz., 3.00	
Sprengeri, bunch....50c, 75c, $1.00	
Adiantum	1.00
Adiantum Hybridum	1.50
Farleyense	10.00 @ 12.00
Galax, green and brown, 1000, $1.50	.20
Leucothoe	.75
Mexican Ivy	.75
Flat Ferns.....1000, $3.00	.35
Boxwood...bunch, 25c; case, 8.00	

FLORISTS' SUPPLIES

St. Patrick's Day Novelties,

such as Green Ruscus, Frieze, Grasses, etc., for Table Decorations

The best St. Patrick's Day seller is HUGHES' SHAMROCK BOX, with Shamrock Plants, complete . . . . per doz., $3.50

Carnation Dye . . . . per pkg., $1.50

Cycas Leaves Magnolia Leaves
Get Our Easter Circular on Baskets

POEHLMANN

Send All Orders for Cut Flowers and Supplies to City Store, 72-74 E. Randolph St., Chicago

L. D. Phone Randolph 35

ROSE PLANTS

GRAFTED AND OWN ROOT

The Poehlmann Quality, known favorably throughout the land.

PRICES IN EFFECT JANUARY 25, 1917

GRAFTED—2½-inch Russell	$150.00	per 1000
Lots of 5000 or more	145.00	per 1000
GRAFTED—2½-inch Ophelia, Aaron Ward, Milady, Killarney, White Killarney, Brilliant, Cecile Brunner, Richmond	120.00	per 1000
Lots of 5000 or more	110.00	per 1000

These prices are absolutely net cash.
For 3½-inch stock an additional $50.00 per 1000 will be charged.

OWN ROOT—2½-inch Killarney, White Killarney, Brilliant, Ophelia, Aaron Ward, Milady, Richmond, Cecile Brunner	$7.00	per 100;
Lots of 5000 or more	62.50	per 1000
Sunburst, own root	$10.00	per 100;
	90.00	per 1000

Orders will be booked in strict rotation and none but well established plants, ready for a shift or ready to be benched, will be shipped.

MUM ADVERTISEMENT WILL APPEAR IN LATER ISSUES.

PLANTS

PANDANUS VEITCHII—4-inch	$0.35 each
5-inch	60c, .75 each
6-inch	1.00 each
7-inch	1.50 each
8-inch	2.00 each
CROTONS—5-inch	.60 each
RUBBER PLANTS—5-inch	50c, 75c, $1.00, $1.50, 2.00 each
ENGLISH IVY—4-inch	$15.00 per 100
ASPARAGUS SPRENGERI—3-inch pots	7.00 per 100
4-inch pots	10.00 per 100
ASPARAGUS PLUMOSUS—2½-inch pots	3.50 per 100
3-inch pots	8.00 per 100
6-inch made-up pots	35.00 per 100

TABLE FERNS—2½-inch pots	$4.00 per 100
3-inch pots	8.00 per 100
4-inch pots	15.00 per 100
BOSTON and ROOSEVELT FERNS—5-inch	$0.35 each
AUCUBAS—Well berried	$1.00, $1.25, $1.50 to 3.00 each
CYCLAMENS—4-inch	.25 each
5-inch	.50 each
HYACINTHS—4-inch	.12 each
In pans	50c, .75 each
TULIPS—In pans	35c, 50c, .75 each
FREESIAS—In pans	.75 each

PALMS — PALMS

STRONG - HEALTHY - CLEAN

KENTIA FORSTERIANA
Single Plants

2¼-inch pots, $1.50 per doz.; $12.00 per 100; $100.00 per 1000.

	Leaves	Ins. high		Each
6-inch pots	5-6	26-28		$ 1.25
6-inch pots	6-7	30-32		1.50
6-inch pots	6-7	34-36		2.00
8-inch tubs	6-7	40-42		3.50
8-inch tubs	6-7	42-46		4.00
8-inch tubs	6-7	50		5.00
9-inch tubs	6-7	52-54	heavy	7.00
10-inch tubs	6-7	54-60	heavy	8.00
10-inch tubs	6-7	60-64	heavy	12.00
		Ft. high		
15-inch tubs	6-7	8	heavy	40.00
15-inch tubs	6-7	9-10	heavy	50.00

KENTIA FORSTERIANA
Made-up Plants

	Plants	Ins. high		Each
6-inch pots	3	26		$ 2.00
7-inch tubs	3	30-32		2.50
8-inch tubs	3	38		4.00
8-inch tubs	4	46-48		5.00
9-inch tubs	4	52		6.00
10-inch tubs	4	54		8.00
12-inch tubs	4	55-60		12.00
12-inch tubs	4	66		15.00
15-inch tubs	4	72-78	heavy	25.00
15-inch tubs	4	75-80	heavy	30.00

KENTIA BELMOREANA
Single Plants

2¼-inch pots, $1.50 per doz.; $12.00 per 100; $100.00 per 1000.

3-inch pots, 5 leaves, 10-12 inches high, $2.50 per doz.; $18.00 per 100; $150.00 per 1000.

4-inch pots, 5-6 leaves, 16 inches high, 45c each; $5.00 per doz.; $40.00 per 100.

	Leaves	Ins. high	Each
6-inch pots	5-6	22	$1.25
6-inch pots	5-6	26-28	1.50
8-inch tubs	5-6	42	5.00

Specimen Plants, 15-inch tubs, $75.00 each.

ARECA LUTESCENS

	Plants	Ins. high	Each
6-inch pots	4	bushy, 24-26	$1.25
7-inch tubs	4	bushy, 30	2.50

ASPIDISTRAS

	Leaves	Each
5-inch pots, green,	10-12	$1.00
6-inch pots, "	16-20	1.50
5-inch pots, vari.	10-12	1.50

PHOENIX ROEBELENII

4-inch pots $0.50 each
5-inch pots 1.00 each

PTYCHOSPERMA ALEXANDRAE

2¼-inch pots 90c per doz.; $7.00 per 100

LIVISTONA ALTISSIMA

2¼-inch pots $1.00 per doz.; $8.00 per 100

LIVISTONA ROTUNDIFOLIA

4-inch 50c each

STEVENSONIA GRANDIFOLIA

4-inch pots 50c each

DRACAENAS

	Each	Doz.	100
5-inch Amabilis	$0.90	$10.00	$80.00
5-inch Imperialis	1.00	12.00	
6-inch Fragrans	1.00	10.00	
5 inch Baptistii	1.00	10.00	
5-inch Terminalis	.60	7.00	
4-inch Terminalis	.40	4.20	
3-inch Terminalis	.25		22.00
5-inch Lindenii	.80	9.00	
4-inch Godseffiana	.25	2.50	

BROTHERS CO.

Send all orders for Plants to Greenhouses, P. O. Box 127, Morton Grove, Ill.

L. D. Phone, Morton Grove 31 J.
City buyers use Rogers Park 684
NO TOLL FROM CHICAGO

DORNER'S NOVELTIES for 1917

NEW CARNATIONS

ROSALIA—Cerise pink, large three and one-half inch flower of a true cerise pink color. Form is perfect. Calyx strong, never bursting. Stem is at all times strong and wiry. The growth is far above the average when we consider vigor, health and early and free flowering qualities. ROSALIA is a decided improvement on ROSETTE, having a better color and a better commercial habit.

OLD GOLD—We offer this as the earliest and most free flowering yellow carnation we have yet produced. A decided improvement over YELLOW PRINCE, being of a stronger growth, is perfectly clean and healthy, produces larger stems and more bloom. The color is a deep yellow with faint pink stripes.

The above two varieties, Price: $12.00 per 100; $100.00 per 1000

NEW LATE CHRYSANTHEMUM

FALL BEAUTY—A large Japanese reflex of a pleasing pink color with a shading of deep cream to the base of the petals and center of the flower. Has an extra strong stem, is especially fine for Thanksgiving, maturing November 25th to December 10th. The color, combined with its being so late and its extra keeping qualities, makes it of especial commercial value.

Price: $3.50 per doz.; $30.00 per 100

STANDARD VARIETIES OF CARNATIONS

	Per 100	Per 1000		Per 100	Per 1000
NANCY	$6.00	$50.00	ROSETTE	$3.00	$25.00
GOOD CHEER	4.00	35.00	GLORIOSA	3 00	
PINK SENSATION	3 00	25.00	CHAMPION	3.00	25.00
ALICE	3.00	25.00	MRS. C. W. WARD	3.00	25 00
WHITE WONDER	3.00	25.00	ENCHANTRESS	3.00	25.00
WHITE ENCHANTRESS	3.00	25.00	BENORA	3.00	25.00
MATCHLESS	3.00	25.00	YELLOW PRINCE	4.00	

F. DORNER & SONS CO., LAFAYETTE, INDIANA

THE NEW ROSE

ROSE-PINK OPHELIA

A beautiful shade of Rose-pink. We will book orders for 40,000 only and orders will be filled in rotation.

PRICES OWN ROOT

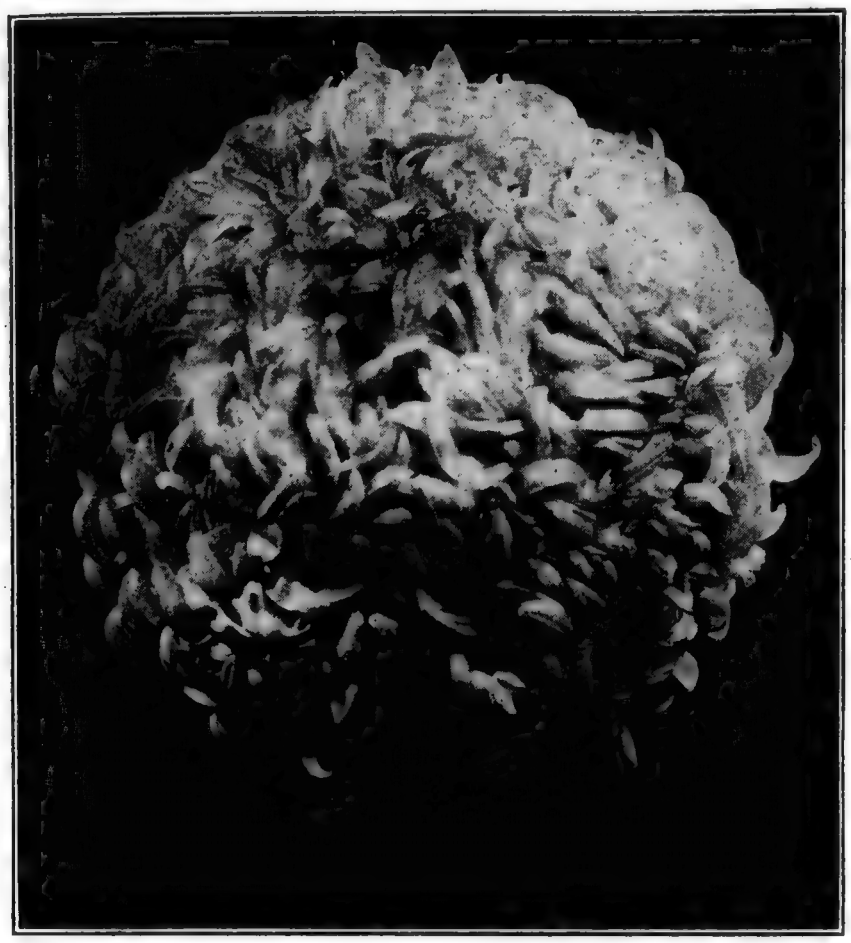
$30.00	per 100	$125.00	per 500 plants
70.00	per 250	250.00	per 1000 plants

PRICES GRAFTED

$35.00	per 100	$150.00	per 500 plants
82.50	per 250	300.00	per 1000 plants

BREITMEYER FLORAL COMPANY

FRED BREITMEYER, Proprietor **MT. CLEMENS, MICHIGAN**



LOUISA POCKETT

is the name of a

New Chrysanthemum

that is announced by its raiser,
Mr. Pockett, as being

Superior in Every Way to Wm. Turner

of which it is a seedling. Since he raised both varieties, we may safely take his word for it. Louisa Pockett is larger than Turner; a better shape and as strong a grower as Marigold. We have 3000 plants ready for immediate delivery from 2½-inch pots, which if set out in the benches now will make ideal stock plants to propagate from. You must eventually have this variety—why not buy it now?

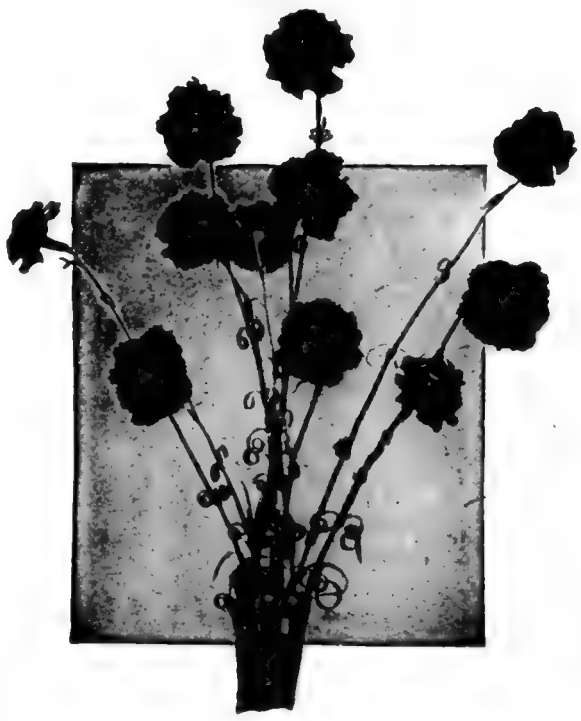
Also: Nag-ir-roc, W. H. Waite, Bol d'Or and President Everitt, our other Chrysanthemum Novelties for delivery at this time.

Trade Prices: **$1.60** plant; **$16.00** dozen; **$100.00** hundred.

CHAS. H. TOTTY, Madison, New Jersey

A. F. J. BAUR O. E. STEINKAMP

QUALITY STOCK



Merry Christmas

We are now shipping out cuttings of all the best standard varieties. Money can't buy better quality. They are short jointed, well rooted and clean.

	Per 100	1000
Matchless	$3.00	$25.00
White Wonder	3.00	25.00
White Enchantress,	3.00	25.00
Alice	3.00	25.00
Ench. Supreme	3.00	25.00
Nancy	6.00	50.00
Mrs. C. W. Ward	$3.00	$25.00
Yellow Prince	3.50	30.00
Champion	3.00	25.00
Belle Washburn	6.00	50.00
Miss Theo	4.00	35.00

Merry Christmas

THE BEST RED

What are you going to plant for red this year? is a question confronting every grower of carnations. Perhaps we can help you solve it. Naturally you want to plant a winner. In the 100 scarlet class at the A. C. S. exhibition, there were eight entries, embracing practically all the new and standard varieties, and easily the most representative class in the whole show. Our **Merry Christmas** topped them all, establishing itself as the peer of all scarlet carnations. That ought to help you in making your choice. If you want to be convinced as to its productiveness, come and see it growing. It's the only red we shall grow in quantity next year. **February 20th delivery, $12.00 per 100; $100.00 per 1000.**

BAUR & STEINKAMP, Carnation Breeders Indianapolis, Indiana

"KEYSTONE QUALITY" BASKETS



No. S-10

Are Made in the

Greatest Variety of Styles

Finished in

COLORS OF EVERY HUE

Try some of our **Big-Value** Assortments

50 Tumbler Baskets with liners, - - - - - $12.50
50 Fancy Tumbler Baskets with liners, - - 19.65
18 Plant Baskets with liners, - - - - - 14.75

FOR ST. PATRICK'S DAY

THE HARP OF LIFE—finished in gold—trimmed with green ribbon. Complete with flower container. . $1.00 each

M. RICE CO.

THE LARGEST AND BEST EQUIPPED FLORISTS' SUPPLY HOUSE

1220-22-24 SPRING GARDEN ST. PHILADELPHIA, PA.

"SPRINKLEPROOF" CHIFFONS

(TRADE MARK)

Will not wilt like the ordinary kind. They are treated with **our exclusive chemical process,** causing the fabric to repel water. Made in a large variety of **styles, widths** and **colorings to match every flower.**

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Can be purchased only from us, as we **control all rights and are the exclusive distributors.**
The prices are so reasonable you cannot afford to use ordinary chiffon.
Beware of imitations. Samples submitted or a salesman will call.

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of WERBRO RIBBON MFG. CO., Paterson, N. J.

Salesrooms, 19-25 East 24th Street, NEW YORK

The Album of **DESIGNS** Post Paid 75c

FOURTH EDITION—JUST OUT

The Florists' Review, 508 South Dearborn Street, Chicago, Ill.

THE FLORISTS' REVIEW

SPRING WINDOWS THAT SELL STOCK

Though normal, healthy people usually enjoy crisp winter weather, yet they look forward longingly to nature's spring reawakening. Hence a realistic spring window is sure to strike a responsive chord in the hearts of the passers-by. The approach of the vernal season, therefore, provides great opportunities for the window decorator.

By FRANK D. PELICANO
Of Pelicano, Rossi & Co.

SPRING is approaching with a fine assortment of bulbous stock, such as daffodils, tulips, hyacinths and other forms of narcissi. As they are about the first brightness and cheer after a long, dismal winter, people are especially susceptible to their charm and an unusual window display is likely to prove irresistible. An artistic basket of spring flowers is emblematic and suggestive of the season and nothing is more tempting—not the same old basket we used to make, however, as basket arrangement, like everything else, must reflect the spirit of the times in order to attract and hold attention. Combination baskets with large, "sassy" bows of ribbon are popular at present.

A Combination Basket.

In making an effective combination basket, one should first select his stock, then his ribbon. A low basket, with a low handle and tin container, so all the stock can be in water, is preferable. Do not mix the colors all up. A better effect can be obtained by keeping every line distinct. This is more essential to the art of a basket than the coloring. Distinct coloring is better than too much harmony. If a basket is made in light pastel shades and something seems to be lacking, try introducing a line of hard color. It may give the touch of life that is required. Mass the flowers in order to bring out the color, and use contrasting colors if possible. People want color creations nowadays, but one must avoid the danger of going to extremes.

As an example, light blue hyacinths, Yellow Prince tulips, snowdrops or lily of the valley and violets make a good combination. Keep each kind of flowers by themselves, so they will contrast well. Select a low-handled basket and save a few flowers for the handle where your delft blue ribbon is tied into a stiff bow.

A Meaning in the Ribbon.

The bow should never sprawl carelessly across the basket and flop over the sides. The effect is insipid. The ribbon should have a meaning. For instance, it may be drawn tightly under the basket and up to the handle on both sides, so as to give the idea it has something to do with keeping the flowers in the basket. Make the bow stand out with life, in millinery style.

Some designers can work to much better advantage than others on account of better materials. Good ideas are rendered more or less ineffective by poor materials. The wisdom of extreme economy in a window trim is questionable, as his display is the best advertising medium a florist has. People talk when they see something clever and desirable, and more if they receive it. Printed matter is not always striking, whereas windows can always be made so.

In arranging a window it is advisable to keep to one or two colors if possible. If your store has two windows, you are at a better advantage than if it has only one. For instance, you can use one for a scenic display and the other for commercial purposes.

Picture windows are only to attract attention, and it is poor policy to feature two of them at the same time. The idea is to stop the people by means of the scenic display and then get them interested in your supplementary commercial window. The illustration on this page shows two such windows featured together.

Too Much Mixture.

There is a tendency among some florists, especially where window display space is limited, to show as much stock as possible in that space, with the result that they have variety and that is all that can be said of their exhibit. Personally, I think too much mixture is a mistake in any kind of window trim. Florists will notice that in other lines of business the display managers do not crowd their windows, and their coloring is watched more than anything else. Originality and effectiveness are the qualities sought by window dressers identified with the department stores, furniture houses, sporting goods and electric light stores, and the florists must keep in line. People passing a crowded window are confused by the excessive variety and really see nothing, whereas a few objects, maybe only one, if well placed, will stand a good chance of catching the eye and causing a great many passers-by to halt for further inspection. The more the better.

A dark, glossy, green tile flooring proves highly satisfactory in a florist's window. It does not show spilled water and it provides a dark setting. Flowers are like diamonds: they are

PICTURE WINDOWS, LIKE THE ONE ON THE RIGHT, ATTRACT ATTENTION, BUT COMMERCIAL WINDOWS, LIKE THE ONE ON THE LEFT, MAKE SALES. FORTUNATE THE FLORIST WHO CAN STAGE BOTH AT ONE TIME



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alive with color and a dark setting brings out their life. Artificial light is better, but natural light is good if enough can be obtained. Light portieres, gathered at both sides so they will not take away much light, finish off some windows in elegant style. I would say the woodwork would better be pure white than cream.

A pergola effect is airy and suggestive for some kinds of displays. An appropriate setting will improve the display of any article, and time and money spent in securing the proper surroundings are well expended. There is little danger of driving away middle-class trade by too much style. It is the stock you carry that you are striving to show to advantage.

If necessary, price your stock once in a while; firms in all other lines of business do so. But when you mention prices, make them special offers.

THE RETAIL FLORIST.....

THE RETAILER'S PROFIT.

As indicating the rapidity with which the cost of operating a retail flower store is rising, a man who is recognized as one of the most successful in his city states that in the best year he ever had his net profits were seventeen per cent of his total sales, while by last year they had decreased to twelve per cent of a somewhat larger total. This year he expects to see the net cut to ten per cent of the sales, ninety per cent as against a former eighty-three per cent being consumed in operating expenses and the purchase of merchandise.

The figures become all the more interesting when it is stated that this retail florist never has catered to "cheap" trade, but has handled good stock and charged good prices. Indeed, although most retailers consider 100 per cent the necessary margin on cut flowers, this retailer has not hesitated to charge more. That his prices have not been unreasonable is shown by the fact that the yearly sales have grown steadily if not rapidly, while today the total sales are the largest ever known, the percentage added to the cost of goods is higher than it ever was before and yet the net profit is the smallest it ever has been.

The question is, what profit remains for the man who has not raised prices?

THE WOMAN FLORIST.

[The reply of Mrs. J. Drew-Bear, of the London Flower Shop, Philadelphia, to frequent interrogations regarding the florists' business as an occupation for women.]

In the large city or country town there is no more delightful or profitable occupation for a woman than the florists' business. Being in love with your business does not necessarily mean success, but dislike for your business is almost sure to cause failure.

Do you know of a woman who does not love flowers, growing them, handling and arranging them? The woman at least has this asset for success.

In addition to love for the business you must possess the following:

A knowledge of finance.

The art of buying and selling.

Artistic making up and arranging.

The actual capital required need not be large at first, but you should have sufficient outside resources to keep yourself or family for at least two years without drawing a dollar from the business, for as your business increases it will necessarily require larger capital.

Making a Start.

I well remember my first year as a florist. Never did I work harder or longer hours. Not a dollar was drawn out of the business for my labor, but all expenses were paid and my profits for the year were just $5. I thought I had done well and think so still, as the foundation of success was laid in that first year. Taking a position in a successful florists' shop will be of great aid in the art of arranging and putting up flowers, and if you will keep your eyes and ears open you will master much of the difficulties of buying.

There must be a willingness on your part to give up all outside pleasures during the winter and to devote as much time as may be necessary to the business. You may be called on at times to give twenty out of twenty-four hours, or to go to work at 3 o'clock in the morning to get out an important order at 8 o'clock.

Rules for Success.

Should any of my readers decide to engage in the florists' business, let me advise them to adhere strictly to the following rules:

First. Send out absolutely fresh flowers. Refuse to sell stale ones at any price. Throw them away.

Second. Be punctual to the minute in filling an order.

Third. Rectify any complaint at once, without regard to the justice of the claim. No matter whether it is your fault or theirs, make it right—it pays.

This third rule may seem absurd at first sight, but it is not. Let me give you an example of an actual occurrence. Last fall a gentleman ordered a corsage of roses to be worn at a football game. The buds were too tight to be used for that purpose. He was told so, but insisted. Shortly afterward I was told by a mutual friend that the corsage had not been a success. I immediately wrote the young man, told him that I regretted to



Modern Front of the Spokane Florist Co., Spokane, Wash., with Simultaneous Publicity and Sales Displays.

hear that the roses were unsatisfactory, and enclosed a check for the amount of the purchase. He at once called me on the phone, stated that he had made no complaint and could not accept the check. I insisted, however, and stated that it was not necessary for him to make a complaint, that the mere knowledge on our part that the work proved unsatisfactory was sufficient.

Since then I have sold hundreds of dollars' worth of flowers to this young man and his family, and recently had the pleasure of furnishing the decorations and bridal bouquets for the young man and the identical young lady who wore the corsage. If you will adhere rigidly to these three rules, they will keep you wonderfully on the road to success.

COVER FOR A GRAVE.

Here is a style of funeral piece, not at all common, which might well be carried in mind for use when something out of the ordinary is called for. It is a cover for a grave, made on a solid frame and intended to be placed over the grave at the conclusion of the services.

The piece illustrated was made by the Lang Floral & Nursery Co., Dallas, Tex., using miscellaneous flowers. The price of the piece was $150, the money being raised by subscription among the fellow-employees of the deceased. The inscription was: "Santa Fe employees; every flower a friend."



Grave Cover Made of Abundant Size on a Solid Frame.

WHY RESULTS VARY.

"Here is the reason one gets the business and the other does not," said Hilmer V. Swenson, in discussing florists' advertising. "Ninety-nine times out of 100 where a man does not get results on his advertising, investigation shows that he went at it half-heartedly. In other words, if he used folders, all he would do would be to address them, mail them out and that was all there was to it. Or he would contract for space in the newspapers and put in any old kind of ad, usually at the last minute, and then it would only be

BLANK & BLANK,
Florists and Decorators,
Flowers for all Occasions,

or something to that effect. Many florists are advertising in this way, spending hundreds of dollars and not getting results. They blame the advertising, whereas the blame really lies on themselves.

"Now, take the man who is successful with his advertising. He is using the same mediums as the other fellow, either newspaper or mail advertising, signboards or street car cards. Why does he get results? Here is the reason:

"He thinks enough of every dollar he spends for advertising to take the trouble of giving the matter thought. He does not advertise spasmodically—he advertises systematically. He keeps a careful check on his mailing lists, makes note of the new customers that come in to his store and follows these names up with literature, featuring his goods in a most interesting way. He watches the newspapers for notices of weddings and social functions and then gets on the job and gets the business. He carefully makes up his mind as to the proper time to send out his circulars. His newspaper ads are attractive—they feature something that is seasonable and something he knows that people are looking for. There is a reason for every move, because he has given it careful thought.

"In other words, the man you hear of who has made his business a success, through advertising, has done some mighty intelligent thinking, giving his advertising and sales problems as much thought as is ordinarily given to the selection of his flowers."

BUSINESS EMBARRASSMENTS.

Mitchell, S. D.—It is alleged that The Newburys, Inc., has become insolvent. D. B. Gurney, of the Gurney Seed & Nursery Co., Yankton, S. D., says: "We hold a mortgage of $23,000 dated February 1, 1912, of which $11,500 was payable February 1, 1917, and $11,500 comes due in 1922, with five per cent interest. The interest was defaulted in 1916 and February 1, 1917, both principal payment and interest were defaulted. The property was sold for taxes of 1915 and the tax now due, with penalties and interest, amounts to nearly $1,000. There are owing to 101 creditors sums varying from 75 cents to $1,250 and aggregating $7,864.82. The largest claim is that of a bank and is secured by mortgage covering all personal property and part of the accounts receivable, which hardly would cover the claim. The accounts receivable are $3,790, but include $2,030 on incompleted contracts which will cost $1,000 to complete. The book accounts are $1,769." Mr. Gurney states that the stockholders of the corporation are willing to turn the property over to him in satisfaction of the mortgage and he offers the creditors 25 cents on the dollar to get quick action and save legal expense. For many years The Newburys was one of the most prosperous establishments in the northwest, doing a general florists' and nursery business. In 1912 a corporation was formed, with $100,000 capital stock, and later in that year the founder and his family sold their interests and removed to Long Beach, Cal. W. T. Marsh, formerly of McCook, Neb., then became manager for the Mitchell owners, none of whom were experienced in the trade.

WHEN TO SOW SEEDS.

Please state when the seeds of the following plants should be sown to have them in bloom for the Christmas and New Year's trade: Angelonia, browallia, cytisus, Impatiens Holstii and Sultani, cineraria, wallflower and Acacia dealbata. C. W. P.—Ont.

Some of the plants referred to in the foregoing list, wanted for winter flowering, would better be produced from cuttings; for example, cytisus and Acacia dealbata, though to get good-sized plants of the latter will require two years. Seeds of angelonia, browallia, impatiens and cineraria should be sown in July or August. Wallflower from seeds sown in August will begin to flower in November and December, provided the forcing variety is used.

W. H. T.

Mantorville, Minn.—W. E. Fryer says the winter in his section of the state has been most severe. As late as February 6 there was the worst storm of the winter, with the temperature 20 degrees below.

SEASONABLE SUGGESTIONS

Callas.

Almost every country florist grows callas. They can be depended upon to bloom satisfactorily for at least six months and for church decoration, funeral work and other purposes they are extremely useful.

By far the most profitable way to grow callas is in pots; they need never exceed 8-inch or 9-inch. It is a common mistake to grow callas on wide beds or benches, with the pots quite close together. Such plants never flower freely. If you want to see them at their best, use single rows of them close to the glass on narrow benches or shelves along the sides of a house where a night temperature of 55 degrees is maintained in winter. Feed the plants frequently. Fine bone is good; it is surprising the way the roots will devour it. Bone is superior to liquid manure, which, when used to excess, causes flowers and foliage to become soft. The flowers, under such treatment, frequently become brown before becoming matured. Give them an abundance of water and, if you want plenty of flowers of the purest color, grow the Godfrey variety.

Antirrhinums.

The earliest planting of that most useful of annuals, for it is as an annual that we now usually treat the antirrhinum, will now be sending up a veritable thicket of stout shoots from near the base. A number of the weakest of these should be rubbed off, unless you are looking for quantity rather than quality.

When you cut the spikes, do not leave a foot of the stems and allow these to break away and remain; cut them down to within three or four inches of the soil and they will start much more strongly.

Fungous diseases seem to be more prevalent under glass than ever before and it may be necessary to drop the culture of this beautiful flower under glass for a time. Winter is, of course, a time when we get much sunless and cold weather and at such times, if the beds or benches chance to be wet and the plants are not quite dry, fungous troubles will develop fast. I have found that it pays to let the soil dry out well between waterings, to water only on sunny days, to avoid using liquid manure until early March and to watch most carefully for any signs of leaf or stem disease. Snapdragons are a valuable crop, but it needs more care each season to have them clean, thrifty and floriferous. We must use more seedlings and less cuttings to help offset in some degree these antirrhinum troubles.

At this time a top-dressing of old, well decayed manure will be found beneficial to the early planted stock.

Gardenias.

Cuttings of gardenias, if not already in the cutting bench, should go in without delay. A brisk bottom heat is needed and a top heat of 60 to 65 degrees. Much better results can be had if a glass frame or case is used, damping the cuttings over several times daily, tilting up the sash so as to admit a little air during the day and closing about the middle of the afternoon, so as to bottle up a good, brisk heat. With proper care every cutting should root. After potting it will be necessary to keep the little plants well shaded, also close and warm, until they are established, when somewhat more air can be given them. These gardenias will be of suitable size for benching in late May or early June.

Hotbeds.

Every greenhouse becomes terribly overcrowded in late winter, especially where bedding plants are grown in quantity, and hotbeds are a wonderful boon in such cases. The first week in March is a good time to make up one of these in the northern states. Some warm horse manure mixed with leaves, well moistened and tramped firmly, will give a steady and lasting heat, and frames of this character with tight sides, well glazed sashes and mats and board shutters for cold nights will accommodate a lot of bedding plants, carnations and other stock and grow them far better than any greenhouse. The bedding stock, if plunged, will need less watering and make a better growth than if the pots are exposed. If you never tried hotbeds, do so and you will find they are a wondeful help.

Easter Flowers.

The spiræas make rapid growth now and will need frequent spacing apart, an abundance of water and occasional doses of liquid manure. You cannot afford to crowd these plants. Elevate some of them on pots and place saucers below them. Never mind if a little water stands in the saucers. Spiræas are among the few flowering plants which do not mind water in the saucers. What would make foliage turn yellow on most plants, even marguerites, hydrangeas, roses or schizanthus, will have absolutely no effect on spiræas. If you are growing any of the beautiful pink varieties like Peach Blossom or Queen Alexandra, give them shade from direct sun as the flowers open, to prevent fading out.

SEASONABLE SUGGESTIONS FOR SOUTHERN FLORISTS

BULBS IN THE SOUTH.

Many growers make the mistake of thinking that, because it is so much milder in the south, bulbs can be brought into bloom much sooner here than in colder climates. This is undoubtedly true of bulbs that have been planted outdoors, but when it comes to forcing them into flower in the greenhouse the warmer climate is a detriment. This applies particularly to what are known as Dutch bulbs. To try to force Golden Spur narcissi, tulips and hyacinths into bloom before the end of January or beginning of February is only inviting loss, because either the flowers will not develop at all or so imperfectly as to be unsalable. Duc van Thol tulip is the only exception to this rule that I can recall. This tulip can be brought into heat at the holidays and successfully forced, while January 15 is as early as Golden Spur can be started in forcing quarters. February 1 is as soon as Dutch hyacinths ought to be brought in, except, perhaps, the variety L'Innocence, which can be forced at least two weeks earlier.

While this rule holds good for Dutch bulbs, there are other classes of bulbs where the reverse is true, notably in French-grown bulbs, such as Paper Whites and Roman hyacinths, and probably all classes of liliums, especially giganteum. To have early gladioli it is only necessary to allow the bulbs to remain in the ground all winter. Treated thus, they bloom much sooner than those that have been lifted and replanted at the earliest chance in the spring. Most of the blooms shipped to northern markets in early summer are from bulbs left undisturbed. The same holds good in regard to tuberoses and the old single type is the only one worth growing for cut flowers in the south. The variety Pearl is entirely worthless for this down here. L.

SWEET PEAS OUTDOORS.

The winter over the entire south has been one of exceptional severity and in many sections the sweet pea crop has been completely frozen out. These will ordinarily withstand a temperature of 15 degrees above zero, even if continued for a night or two, but this winter the temperature dropped to zero or nearly so in many localities, remaining there nearly a week, and froze the plants clear down to the roots. What happened to commercial growers happened in private gardens, so that sweet pea flowers ought this summer to meet a readier sale.

There is time to replant successfully if done without delay. The one thing to avoid in growing sweet peas is overcrowding. Let the rows be at least four feet apart, and the plants one foot apart in the row. A hedge of sweet peas as they are usually grown looks grand for a short time, but the flowers are short-stemmed and soon deteriorate so as not to be worth picking. Planted as recommended, the flowers will be longer-stemmed and more numerous, because the flowering season will be greatly prolonged. A heavy mulch of cow manure spread over the ground after picking has started will aid in keeping the ground cool and liberal waterings with the hose or sprinkler system will give the plants the necessary feeding. L.

NOTICE! OHIO FLORISTS

MUST FIREMEN BE LICENSED?

Or Shall the Law Be Amended?

The enforcement of the Ohio law "requiring a licensed fireman for steam boilers of thirty horsepower and over" has lately caused considerable trouble in some sections of the state, and it is only through good luck that you have so far escaped and only a question of time when you will be compelled to obey the law.

This means that you will have to engage one licensed fireman for the day and one for the night, which is all right if you can afford it, but how about the majority of florists, who cannot afford it and who will be compelled to close their establishments and lose all?

According to the letter of the law, you yourself are not permitted to throw a single shovelful of coal under your own boiler, whatever conditions may exist.

By concerted action of all florists and market gardeners, we can have this law amended to exempt greenhouse concerns, if you will support, by writing to your representative, a measure to be introduced into the legislature to that effect.

Intention of the Law.

Without passing any comment on the justice of the law, do you think it was the intention of the law to include greenhouse establishments, which are mostly outside the populated sections of cities and where steam boilers are housed in ordinary barns? An explosion could hardly cause more damage than wrecking the building and may never be attended by the loss of unsuspecting lives.

Engaging licensed firemen would add materially to the cost of production, especially in smaller places, and the costs would have to be tacked onto the prices of the products. In the case of vegetable growers, the additional expense would be added to the cost of food, which is already high enough, and would thus cause unnecessary extra costs to the ultimate consumer.

The "Floating" Sort of Firemen.

Greenhouses only need firemen for about six months in the year, and firemen, as a rule, want a steady, all-the-year job. The consequence is that we cannot get A-1 men, even if we wanted to, and we have to be satisfied with floaters, who do not want to do anything else but just shovel coal. Can you afford it?

Is the safety of your boiler greater under the attention of a licensed fireman who is ready to throw up his job at any trifle and at any time, or is it safer under your own personal attention or that of your tried-out employee, who may have been with you for years?

Does not your insurance company inspect your boiler several times during the year and run all risks of accidents?

The intention of the law was evidently increased safety for human beings living in the same or nearby buildings, and if this law would actually guarantee or increase the safety of people, we would welcome it, but does it?

Write to Your Representative.

It appears to us that a licensed fireman is no safety whatever and that this law is superfluous, but it does cost us a lot of money for state inspectors, running into the thousands each year, not mentioning the cost of the license for each fireman per year, all money expended without deriving any benefit.

We have been at Columbus to get the opinion of several representatives and they have promised to support a bill exempting greenhouses. So, if you will put your shoulder to the wheel and help us now and help us quickly, we can get this through the present session of the legislature.

Will you write to your representative now and kindly let us know?

But do it quickly.

Remember that an amendment means: The saving of trouble and the saving of money to you! Will you save them?

J. L. Schiller, Sec'y.
929 Prouty Ave., Toledo, O.

QUARANTINE LEGISLATION.

The amendment the Senate has made to the agricultural appropriation bill is not objectionable to florists or nursery interests. It gives the Federal Horticultural Board more power over interstate trade in controlling new diseases, such as the pine blister rust, but no increased power over imports. The amendment was introduced in the Senate with the full knowledge and consent of the nurserymen's and florists' legislative committees.

The drastic and dangerous measure to which Mr. Gude's report calls the attention of the trade is fathered by a group of entomologists, who, after years of agitation, have secured support from the American Forestry Association. It is designed to stop the importation of all forms of plant and tree life from all sources, and is a menace to the interests of florists, nurserymen and seedsmen. Having failed to get the support of the Federal Horticultural Board to their scheme, this group now proposes direct legislation, but agreed to confer first with the legislative committees of the three allied trades.

James McHutchison.

BLIND PAPER WHITES.

Our Golden Spurs have been in the coldframe about ten weeks and have made strong roots. They have tops about one to two inches high. Is it best to place them under the bench to draw them up? What causes Paper Whites to come blind? About one-third of mine have been affected this way.

A. L.—Mo.

If you place your flats below the benches they will draw up nicely. Lift them up to the light as the flowers start to open. Extremely wet and cold conditions at the root are responsible for some Paper Whites coming blind, but more probably it is due to heating of the bulbs in transit and the consequent killing of the embryo flower buds. This frequently happens to various narcissi. Then they will produce leaves, but no flowers.

C. W.

HOW OLD IS ANN?

WHAT IS AN AMATEUR?

I have been requested by our society to invite The Review to publish Prof. Hall's classification of exhibitors at flower shows. The classification, of course, has been drawn up particularly for the American Dahlia Society, and was formally discussed by some members of the executive committee February 12, but these recommendations, or definitions, by Prof. Hall, were not adopted by the Dahlia Society and are sent with a view to having discussion on this subject, as it is one that concerns all flower show societies, and if an agreement can be reached and widely accepted, we feel that much good will have been accomplished.

J. Harrison Dick, Sec'y.

1. Novice Amateurs—This section shall include those growers who raise the flower or plant for personal pleasure or satisfaction only, who do not profit financially in any way through its culture, who employ no skilled labor in its growth or handling, and who have been growing the species not more than fifty years or who have grown less than 100 plants (or forty varieties) of it during the season of the exhibit (or show) at which the display is made.

2. Amateurs—This section shall include growers as described in Section 1, but without limitation as to length of time or extent of cultivation of flower or plant.

3. Advanced Growers—This section shall include those growers who raise the flower or plant mainly for personal pleasure or satisfaction or through scientific interest in its development, who employ no skilled labor in its care or handling, who do not advertise as growers by signs, cards or announcements at the field or garden, by statements or letter-heads or by price lists or catalogues, and whose expenditures for new varieties, for the development of seedlings, or for other testing or experimental work to promote the interests of the flower exceeds all receipts from sales of flowers, stock, or seedlings developed. Expenditures for added stock of varieties already grown are not to be considered in the preceding computation.

4. Professional Gardeners and Their Employers—This section shall include owners of estates and other growers who raise the flower or plant for personal pleasure or satisfaction only, who do not profit financially in any way through its cultivation, but who employ paid skilled assistance in managements of the plants, or in the handling the selection of varieties, in the arrangements and of the flowers. The section shall also include the professional gardeners employed by such growers when exhibiting flowers grown by their employers. Exhibits from such gardeners growing flowers for themselves shall be classed in such other sections as conditions determine.

5. Semi-professional Growers—This section shall include those growers who raise the flower or plant mainly for personal pleasure or satisfaction, who may or may not employ skilled labor in connection with its culture, who do not regularly advertise as growers by any of the means indicated in Section 2, but whose returns from the sale of the flowers, stock and seedlings exceed the limit specified in Section 2.

6. Professional or Commercial Growers—This section shall include all growers who raise the flower or plant for the financial return from its cultivation, whether from sale of flowers, stock or seedlings, at wholesale or retail, and who advertise as growers by signs, cards or announcements at garden or field, by statements or letterheads or by price lists or catalogues.

THE EMPIRE STATE

FEDERATION MEETS.

At Ithaca.

A most enthusiastic meeting of the New York Federation of Horticultural Societies and Floral Clubs was held at Ithaca, N. Y., February 15, in connection with Farmers' Week. Of the ten federated societies and clubs nine sent delegates. Because of the scheduled meeting coming on St. Valentine's day, it was considered better to postpone the luncheon and official meeting of the federation from Wednesday, February 14, until Thursday. During the morning and afternoon the delegates of the federation attended lectures and viewed the exhibit prepared by students in the department of floriculture of the university. At noon a luncheon was given by the department for the various delegates in attendance; thirty were seated at the luncheon.

At 4 o'clock the business meeting of the federation was held. At this meeting it was voted to amend the constitution so that four meetings will be held during the coming year—the annual meeting at Syracuse in connection with the state fair; a winter meeting at Ithaca, during Farmers' Week; a third meeting at New York city during the annual flower show, and a fourth meeting to be held with some affiliated society, upon the call of the president. An invitation was accepted from Dr. Bates, of the Syracuse Rose Society, for the federation to hold a meeting in Syracuse at the time of the next annual exhibition of the society.

To Secure Horticultural Buildings.

A discussion then took place regarding the progress of a bill for the erection of a horticultural building on the New York state fair grounds. After discussion it was decided to appoint a committee, with a joint committee of the New York State Vegetable Growers' Association and with members from horticultural organizations, to confer with various officials at Albany, influential in appropriations. It was voted to instruct this committee to make every effort possible to impress these officials with the need of an immediate appropriation for starting the development of the plans for a horticultural building. It was the feeling of the federation that such a building was absolutely essential for the best development of the horticultural interests of the state of New York.

It was also moved that the question of the introduction of a bill to the legislature, asking for a range of glass houses for investigational use in flower growing and vegetable culture at Cornell University, be referred to the same committee, with power.

It was voted that the president appoint a committee of three to work with the Commissioner of Agriculture and the superintendent of the New York state fair in revising the premium list.

W. F. Bultmann, of Syracuse, presented an application from the Syracuse Florists' Association for membership in the federation. This association was voted into membership.

The report of the treasurer showed a balance on hand of $206.40.

Delegates Present.

The following is a list of those in attendance at this meeting of the federation:

C. S. Wilson, Albany.
Erl A. Bates, Syracuse.
George E. Thorpe, Syracuse.
Edmund M. Mills, Syracuse.
Anton Schultheis, College Point.
H. B. Stringer, Rochester.
A. S. A. Secker, Rochester.
George Arnold, Ensenore.
A. C. Beal, Ithaca.
Bert Hill, Wilkes-Barre, Pa.
C. B. Ogston, Rochester.
Werner F. Bultmann, Syracuse.
W. A. Adams, Buffalo.
Henry H. Elbers, Buffalo.
Albert Reichert, Buffalo.
Earle Stevens, Buffalo.
E. C. Brucker, Buffalo.
Peter Hoffman, Buffalo.
Kenneth R. Boynton, New York.
Joseph E. Tansey, Tuxedo Park.
Frederick C. Danker, Albany.
C. L. Thayer, Ithaca.
D. Lumsden, Ithaca.
F. R. Pierson, Tarrytown.
E. A. White, Ithaca.
Mark Palmer, Buffalo.
J. H. Dunlop, Richmond Hill, Ont.
Frank Dunlop, Richmond Hill, Ont.

E. A. White, Sec'y.

RENTS HIGH AT TERRE HAUTE.

One of the largest deals in greenhouse properties recently was consummated at Terre Haute, Ind., by the filing of a 9-year lease from the J. W. Davis Co. to the Davis Realty Co. Following are the rentals for the nine years:

First six months	$ 6,250
First year	37,500
Second year	36,250
Third year	35,000
Fourth year	33,750
Fifth year	32,500
Sixth year	31,250
Seventh year	30,000
Eighth year	28,750
Ninth year	25,500

Work will be commenced at once on the grading for five more 80x600 feet Lord & Burnham Co. houses. This will bring the total of the range to eleven houses. Part of the new glass will be devoted to ferns, sweet peas, cyclamens and possibly the newer roses.

The officers of the J. W. Davis Co. are: President, J. W. Davis; vice-president, John G. Heinl; secretary, O. K. Owens. The stock in both corporations is held by J. W. Davis, of Davenport, Ia.; John G. Heinl, O. K. Owens, James S. Royse, Fred G. Heinl and S. D. Royse, all of Terre Haute.

Toledo, O.—A building permit for a greenhouse already completed at a cost of $10,000 has been secured by Hecklinger Bros., 1914 Seaman street. In the press of other matters nobody thought of the conventional city permit.



EARLY-FLOWERING SPENCERS.

Many New Varieties.

In an article published in the Yearbook of the National Sweet Pea Society (English) George W. Kerr, president of the American Sweet Pea Society, says in part:

"The sweet pea season in the vicinity of Philadelphia and New York is a short one; in fact, we can only rely on having first-class flowers in the open during June and early July. No matter how well grown, or carefully tended, the extreme heat of July completely takes the vitality out of the plants. But in spite of the short season for outdoor sweet peas, thanks to the recognized value of the early or winter-flowering type, sweet pea flowers are on the market from October until July, ten months out of the twelve.

"During my first winter in America I was naturally much surprised to see the lovely, long-stemmed flowers of my favorite in practically every florist's shop and it is not surprising that I decided to devote some time to crossing the best of the Spencer varieties with these winter-flowering grandifloras the following summer. Therefore, I made a start in 1909, using the best of the available Spencers at that time, all my crosses being made on the Burpee early-flowering varieties and Mont Blanc. Then I had a wait of two years, but results were forthcoming, and now we have the early or winter-flowering Spencers in practically all the colors most esteemed for florists' work. Many of them have been honored with certificates at the winter shows and we are offering a set of my first fixtures in the next issue of our catalogue.

"Of course I have continued my crossing each year and naturally do not now require to use the old type. Since the introduction of that fine Australian variety, Yarrawa, in 1912, I have used it almost exclusively as my seed-bearing parent.

"When well-grown flowers of this new type will average two and one-half inches in diameter, while the stout flower stems run anywhere from eighteen to twenty-four inches in length, and this without any cutting out, or cordon system, the plants being allowed to grow naturally, it is little wonder that sweet peas are now such favorites with the American public.

"To meet the ever increasing demand for flowers, special sweet pea houses

have been, and are being, built in great numbers. In fact, growers have been realizing such good prices that every inducement is being held out to them to augment their supply of flowers.

Outdoors in Warm Climates.

"Until a year ago I never dreamed of the winter-flowering varieties being of value except for greenhouse culture, but they have proved to be just what was wanted for subtropical, or at least almost frostless countries. In Florida, where the regular summer-flowering varieties, even when sown in the autumn, do not bloom until April, by sowing the early sorts in late September or early October, they begin to flower in late December and continue throughout spring, or indeed until the heat knocks them.

"On our seed ranch in California this season they came into flower in March, from November sowings, and bloomed continuously well into summer. In fact, all warm climates can now grow sweet peas to perfection if the seed is sown at the proper season and the true early varieties are used.

"This was apparently recognized in Australia with the advent of Yarrawa, with the result that hybridizers there have also been busy and Australian seed growers are offering quite a number of new early-flowering Spencers, some of which I hope to try out another year.

"Frank G. Cuthbertson has also been busy in the same direction and his firm is now offering a set of new early-flowering Spencers, while A. C. Zvolanek had apparently made a start when Countess Spencer was introduced in 1904 and has had a number of varieties on the market for the last two seasons."



A House of Spencer Sweet Peas Grown by Wm. Halbrooks, Evansville, Ind.

HALBROOKS' SWEET PEAS.

The accompanying illustration shows a part of a house of sweet peas grown by N. O. Halbrooks, at the establishment of William Halbrooks, Evansville, Ind. The peas were planted September 1 and were in full crop January 10.

SWEET PEAS DROPPING BUDS.

We are having trouble with our sweet peas. The buds dry up and drop off. Could this be caused by a drop in the night temperature to 40 or 45 degrees, which has occurred several times lately, or would the use of water at a temperature of 35 to 40 degrees be the cause? We aim to keep the temperature for both sweet peas and carnations at 50 to 52 degrees at night, watering sparingly and fumigating with nicotine lightly every two weeks.

For the last few weeks we have also had trouble with some of our carnation blooms. On a majority of the blooms the ends of the petals curl inward tightly and the flowers do not open at all. Those that do open look sleepy. The varieties affected are Enchantress, White Enchantress, Dorothy Gordon and White Wonder. We are growing Ward, Beacon and Herald in the same house, but these varieties do not seem to be affected. J. M. K.—Ia.

Bud dropping is the bane of the sweet pea grower. Some of us think we have a pretty good idea of what causes it, but inasmuch as we cannot eliminate the cause, we are unable to prevent the dropping. Dark, cloudy weather, apparently, is what brings on bud dropping and as long as we are unable to substitute sunlight we shall have to put up with the bud dropping. High feeding and excessive moisture may aggravate it, but we are not sure about that. Some day we may have varieties that will be free from this trouble, but they have not been offered to the trade as yet.

I cannot tell, from your letter, what might be the cause of your carnations behaving as they do. If you will send me a plant showing the trouble, I may be able to help you. Pack it so that it will reach me in a fresh condition.

A. F. J. B.

CROPS FOR ROSE TEMPERATURE.

Please suggest some blooming plants which can be grown in a rose house temperature and which are suitable for funeral work and cut flowers. We are growing callas, but have more room, as our demand for roses is small.

G. F. C.—Tenn.

In addition to callas, of which Godfrey is by far the best variety, you could grow lilies, such as giganteum, Formosa, Harrisii and speciosum album; bulbous flowers, such as narcissi, tulips and hyacinths, in winter; lilacs and other shrubs. For stocks, candytuft, feverfew, sweet peas, snapdragons, gladioli, Spanish irises, etc., a rose house temperature is a few degrees too warm.

C. W.

HOW TO START CANNAS.

What is the best method of starting dormant canna rhizomes, and when should they be started? Our method has been to clean, cut them and place them in flats of sand. We place the flats on hot water pipes until the rhizomes start, after which they are shifted to 4-inch pots. W. F.—N. Y.

Your plan should answer well. A good plan is to place the tubers on a bench on which a layer of moss has been laid and to scatter a little broken moss over them. The bench should be above heating pipes, in a warm house. Sprinkle the plants moderately and pot them before the roots become too long. Flats of sand or moss should also answer well. Be careful to water the plants sparingly at first, or there is danger of rotting the tubers. C. W.

LANCASTER, PA.

The Club Trip.

The Lancaster County Florists' Club visited the Manheim florists February 15.

At E. P. Hostetter's place, where formerly carnations held sway, it was found that the sweet pea is gradually superseding the divine flower. The varieties are Rose Queen, Mrs. Skach, Christmas Pink and one or two others of equal merit. They have been blooming since Christmas and the vines are in perfect health and promise to produce high-quality blooms until the outdoor varieties arrive in June. Much space is devoted to yellow daisies, which have been and are producing long-stemmed, mammoth blooms. Several houses of them have been carried over for years and are veritable forests of bloom. Where the early mums were yellow snapdragons now are blooming. They are of superb quality. Primula Forbesii, of which there are 50,000

plants in bloom, are grown exclusively for cut flowers. Three new colors have originated with Mr. Hostetter, of each of which a considerable quantity is grown. Freesias and Golden Spur daffodils, as grown here, are profitable lines. In carnations Matchless and Supreme are principally grown. Houses of mignonette and asparagus were also noticed.

The Monroe Hostetter establishment was then visited. Carnations, sweet peas, asparagus, calendulas and freesias are grown here, all in good order. Spring vegetables, including lettuce and radishes, are sold locally.

At Phares S. Hostetter's sweet peas are grown extensively and of fine quality. Several houses are planted to calla plants, which, Mr. Hostetter informed us, have been producing blooms abundantly.

The Business Meeting.

At 7:30 President Schroyer called the club meeting to order, in the Chamber of Commerce rooms. Albert M. Herr read a paper on "Winter-blooming Sweet Peas," prepared by an expert, the discussion of which brought out much valuable information. On the exhibition table were some vases of fine peas. Among the best bunches noticed were P. S. Hostetter's Rose Queen, and an exhibit by B. F. Barr & Co., of Yarrawa and Mrs. Skach.

A motion was carried that the club line up with others in Pennsylvania, and demand better service from the express companies.

Many of the members expect to attend the National Rose Festival to be held in the First Regiment armory, Philadelphia, March 20 to 23.

The next meeting will be held March 15 and will be preceded by a visiting trip along the Philadelphia pike, beginning at the Ira H. Landis range and finishing at Maurice J. Brinton's, Christiana. H. K. R.

NEW YORK.

The Market.

Last week was characteristic of New York's climatic vagaries, from zero on Monday through rain and snow to sunshine and the temperature of the early spring. The cut flower market had two incentives for activity, the Lincoln holiday, with numerous banquets, and St. Valentine's day, with its unique and sentimental floral conceptions. The latter proved, in many of the retail stores, a decided success and the general opinion is that the day was celebrated more widely than ever before. Many think that with proper publicity and enterprising effort it can be made as important and valuable an asset as either Christmas or Easter.

Now comes Lent and the inevitable surplus in many lines, especially bulbous stock. Roses and carnations will show a large increase in production and a corresponding break in values. In fact, this is already evident in carnations, the best being offered at $3 per hundred February 17. There were a good many sleepy ones remaining when the evening shadows fell, for which wholesalers sought vainly an offer of $10 per thousand.

The growers of first quality American Beauties would be making a fortune if they could only cut enough of them. The best flowers often have brought $1 each. The lower grades were more abundant and prices normal. All the other twenty-seven varieties of roses were fairly firm at about last week's quotations, but a heaviness was discernible as the week closed and shipments are increasing.

The orchid and gardenia supply is abundant. Longiflorum lilies are in nearly every wholesale window. The top price for valley seems to be $4 per hundred and 40 cents per hundred for select violets. For sweet peas apart from the Spencers there is no store demand. Calla scarcity is no longer mentioned. The demand for tulips is much less than the supply; nobody wants the short ones. Freesia seems to have been overdone this season; at any rate just now there is too much of it. A few narcissi remain, and any quantity of daffodils of superior quality. Acacia enlivens many a retail window. Lilac is increasing, as is iris, and there are plenty of all the other seasonable flowers.

The season to date has been remarkable for its steadiness and the excellent average values mantained since Christmas. It may safely be affirmed that roses have been the foundation of this stability. Apart from the higher prices for coal, growers have little reason for complaint.

Various Notes.

Many notable weddings took place last week and several of the leading retail florists have had decorations in February equal to any in their long records.

Philip Breitmeyer and wife, of Detroit, were among recent visitors, on their way home from a month's rest in Florida.

W. A. Manda, who has been taking the sulphur baths at Mt. Clemens, Mich., has returned to Orange, in perfect health.

Fred Smythe, of Wadley & Smythe, proprietors of the Yonkers Nursery Co., had progressed as far as Chicago on his pleasure trip to California when he received a telegram that his barn, garage, storage buildings and greenhouses had been destroyed by fire, February 14. He returned at once.

Adam Trepel, buyer for C. C. Trepel's chain of stores, has been on the shelf for ten days because of a severe accident to his foot.

Robert Woodrow is back from his country home in the mountains, for a two weeks' stay at 37 West Twenty-eighth street, while his brother, Samuel, is recuperating. The firm lost nearly $400 worth of palms during the zero wave, by freezing.

The sympathy of the trade is extended to James Slattery, of Thorley's, in the death of his wife February 16. The funeral Sunday was largely attended and the floral tokens were many and beautiful.

Geo. W. Crawbuck has been suffering from a severe cold, the prevailing malady.

The seven Ryan greenhouses at Chatham were burned last week, also those of Arthur Ayers, of Mountain Side Borough. The latter was the old Badgley homestead plant of three houses. Both were rose growers. Mayor Badgley says the loss was total.

Max Schling's specialty for St. Valentine's day was a floral heart with green background, made to sell at $10 each, and seventy-five of them were disposed of. Mr. Schling said the day was one of the best in his experience.

White & Mullin, 162 Livingston street, Brooklyn, have retired.

February 12 Mr. and Mrs. Charles Schenck celebrated the tenth anniversary of their wedding. Many of their florist friends joined in the festivities.

J. Austin Shaw.



Albert Koehler and Samuel Seligman are Indefatigable.

S. B. Wertheimer and his family are at Atlantic City.

Bowling.

The following are the scores made February 15:

Player	1st	2d	3d
Donaldson	154	180	163
Fenrich	136	169	203
Valentine	177	154	150
Miesem	180	168	164
Ford	145	191	130
Jacobson	179	148	173
Kakuda	136	145	125

Fort Smith, Ark.—A combination peanut-bean-sorghum seed thresher, the first ever brought into this part of Arkansas, has been introduced here, by the Best-Clymer Co., and is threshing 7,000 bushels of sorghum seed. The new machine will be taken into various parts of the county, where beans and peanuts will be threshed for farmers on a percentage basis.

BALTIMORE.

Pleased to Meet You!

With a deep sense of gratitude to the Editor of The Review for the opportunity to serve in a small way the interests of Baltimore through the medium of his journal, the newly appointed correspondent extends his greetings to its readers. As a source of information bearing exclusively on trade matters, The Review has for years occupied a unique position in this community, and has enjoyed a large measure of confidence and esteem. In taking up this new duty, it is the hope of the writer that this happy condition will continue unimpaired—nay, that it may be the foundation for the building of a more perfect understanding between the Editor and the trade in this city.

Now, let our first letter not deal so much with trade matters, but let us see if we really want a journal to take notice of what the florists' business is doing in our city. Since the great fire in 1904, Baltimore has become a new and modern city; in fact, the great trouble at the present time is for its citizens to keep abreast with its progress. It enjoys one of the best geographical positions on the Atlantic coast. It has new and modern docks, with thirty-five feet of water in the harbor, so that the largest ships afloat have no trouble in docking. The railroad facilities are second to none in the country.

These features are attracting to our city manufacturing of all kinds. I might remind you here that the president of the United States Steel Co. thought so well of the prospects at Baltimore that he purchased for his company Sparrows Point, a suburb, and work is now under way on improvements to cost $50,000,000. This is the largest new enterprise, but only one of many. Our city administration is wide-awake to our advantages and has spent about the same amount of money in betterments, such as better streets, a new sewerage system, new docks, etc. The population of the city proper is 650,000, with about 250,000 in the suburbs. Unlike most cities of this size, Baltimore is a city of homes; a large majority of the people own their own homes.

Now all this at first sight does not seem to have any bearing on the florists' trade; but let us analyze it just a little. What I mean is, that when a town is growing and is as prosperous as Baltimore now is—and we remember that our stock in trade is a luxury, a thing that can well be done without when times are hard and money is tight—everyone in the business reaps some benefit. Everyone reaps some benefit, from Feast & Sons, Halliday, Cook and Mary Johnson, with their large society clienteles, down to James Glass, Conrad Hess and M. Richmond in the markets. Every one of them is feeling the wave of prosperity that is sweeping over the city. Now, the point is just this: Every other line is taking advantage of it; shall the florists be laggards? The Editor of The Review has offered us one column of his journal each week for good, live trade news; shall we take advantage of it? Yes! Anything that you may have in the way of trade news, if you will call Mount Vernon 121, I will be glad to investigate and see that it gets into the Baltimore column of The Review.

The Market.

Stock of all kinds, while none too plentiful, that is, for the finer qualities, has been equal to the demand. Hoffman is sending in fine jonquils, Golden Spurs—all bulbous stock has been in good shape, especially freesias.

Roses have held their own. Stevenson Bros.' Killarneys are fine; Radiance is off crop, but Red Radiance is coming in splendidly, with good stems and clean foliage. Beauties are scarce, and, with the price at $9 and $10 per dozen, are not in much demand. Ward and baby roses seem to be standbys for corsage work. Sunburst still holds its own.

Various Notes.

James Glass has been in the hospital for the last three weeks, but at last reports his friends were glad to hear that he is improving.

Mr. and Mrs. W. J. Johnston February 8 celebrated the twenty-fourth anniversary of their marriage, with a family dinner and reunion. Unlike the shoemaker whose boys went barefoot, special attention was paid to the decorations. The color scheme was yellow, with a centerpiece of Golden Spur jonquils. The entire affair was most enjoyable.

I am afraid I am taking more than my column in this, my first letter, and, as I have heard a lot about the editor's blue pencil, I think I had better stop. But let's get together and boost the trade in Baltimore! Tate.



Eutaw, Ala.—Miss Kate Alexander has opened a florists' agency here.

Bessemer, Ala.—Mrs. W. D. Brown, proprietor of the Colonial Greenhouses, says the first fortnight of February was the worst this part of the south has experienced in years. She even lost her pansies, which were just coming into bloom, and tea roses in the open were badly damaged by the frost. Trade is excellent and the principal difficulty is in the supply of stock.

Newton, N. C.—The season for shipping nursery stock from the several Catawba nurseries is nearing a close, though stock will be shipped in small quantities for several weeks to come. This business has swelled to large proportions in Catawba, and many thousands of dollars annually are brought to the country in return for young fruit trees, shrubbery and ornamental plants and shade trees, as well as a few berry plants. One firm sells more than $20,000 worth each year, shipments going into a number of other states as well as to North Carolina buyers. A section of country west and southwest of Newton seems peculiarly well adapted to this business, and all the concerns handling trees are located there.

New Orleans, La.—Flowers and plants in New Orleans suffered more during the freeze of a fortnight ago than they have since 1899, and most of the early spring flowers and plants have been killed. This statement was made at the recent meeting of the New Orleans Horticultural Society. It was said that the warm weather during January was responsible for the killing of the plants. Most of the florists had planted their spring flowers. Then came the heavy rain and the freezing weather. It will be necessary for local florists to send away for plants and flowers to replace those lost. P. A. Chopin, Otto Abele, E. Farley, Henry Kraak and C. W. Eichling have been appointed a committee to arrange for the fall flower show.

New Orleans, La.—Peter Ackerman, formerly a member of F. J. Reyes & Co., has opened a store at 141 Bourbon street.

De Land, Fla.—Wm. B. Currey has built up an excellent retail trade and is now engaged in putting up a store and showroom conservatory, which, according to plans, will be up-to-date and enable him to carry a stock of supplies and accessories he could not handle before.

Greenville, S. C.—Damages amounting to approximately $2,000 were suffered last week by the Greenville Floral Co., when a boiler in one of the greenhouses burst as the result of a fire having been kindled while the pipes were frozen. The boiler was demolished and considerable injury was done to the house and stock.

Brunswick, Ga.—Dr. David Griffith, of the U. S. Department of Agriculture, who recently made a trip through this section, is quoted as saying: "Glynn county's land equals that of France for raising narcissus bulbs and you are missing the greatest opportunity by neglecting to utilize your soil for this purpose. French bulbs seem to grow to perfection in Glynn county and you should grow narcissi by the millions, competing with the French growers who export large quantities of these bulbs to the United States every year. Your climate in many respects surpasses that of France in the region where these bulbs are grown. With the European war on, there is a scarcity in the north of these flowers, and the opportunity is the greatest at the present time. I have visited regions in California where thousands of narcissus bulbs are raised, but without exaggeration your climate is more adapted for the purpose than is that of the Golden State. On this tour of inspection I have visited Norfolk, Va., and Charleston, S. C., where I have found excellent facilities as well as good soil, but Glynn county is superior in every respect to the other sections."

ROCHESTER, N. Y.

The Market.

Last week opened with brisk business and trade for St. Valentine's day was exceptionally good. Extensive advertising was done well in advance of the day, and with the help of unusual and artistic window decorations the results were most satisfactory. Social functions have been in full swing. The demand for corsages St. Valentine's day was larger than that for any other holiday, outside of Easter. Flowers were plentiful, but deliveries were greatly hampered by the delay of trains, in many cases from five to six hours late. Local-grown Asparagus plumosus has been drawn on heavily and shipments from Florida have arrived in a frozen condition, so that the stores have been hard pressed for greens. Fortunately, smilax is fairly plentiful.

The daily shipments of roses continue good, but the trade suffers considerably from the shortage of short-stemmed stock, for which there is a large demand. The long-stemmed roses include Russell, Sunburst, Killarney, Ward and Maryland, which sell well. Easter lilies and callas are not arriving in any large quantity. Violets have cleared wonderfully well this week. The supply of carnations is not too large and the demand is good. Some excellent reds were seen this week.

Gardenias move easily; the shipments of orchids have been stopped because many arrive in frozen condition. The trade is well supplied with cut bulbous stock, which is extremely good. Extra fine daffodils, jonquils, poeticus, tulips and Paper Whites are in the market. Among the blooming plants are azaleas, lilacs, primulas, rhododendrons and Dutch hyacinths. Palms and ferns receive a steady call and a fair business is done in that line. Funeral work has been heavy this week.

Various Notes.

The Lord & Burnham Co. building operations extended farther into the winter months last year than ever before. The progress made on the masonry work and garage for the Rochester park department has been good, considering the extremely cold weather.

George Darling, of Interlaken, N. Y., called on the trade this week. He is planning to grow asters and sweet peas extensively this year.

A novel window display was seen at H. E. Wilson's for the week end. A wax figure of a girl in a Dutch costume was the central figure, around which was a large mound of daffodils, tulips and hyacinths, as well as baskets of bulb stock.

George Husmann, of the A. L. Randall Co., Chicago, had a large display of novelties at the Hotel Seneca this week.

H. B. Stringer, president of the Florists' Association, Ambrose H. Secker and George Arnold were delegates to the floricultural meeting held at Utica February 14 and 15. There was a splendid display of roses, baskets of roses, and table decorations. The F. R. Pierson Co., of Tarrytown, put up a good display. John Dunlop, of Toronto, had Shawyer and Hadley roses with stems four feet long.

The Ladies' Auxiliary of the Rochester Florists' Association held its monthly meeting at the home of Mrs. Oviatt, Monroe avenue, February 14. There was a good attendance. The auxiliary presented to Mrs. Fred W. Vick, the retiring president, a brooch of pearls and sapphires. Refreshments were provided by the hostess.

The flower show to be held in connection with the Rochester exposition will be more elaborate than the previous one. The flower show committee, of which Charles H. Vick is chairman, is working on the premium list.

The monthly meeting of the Rochester Florists' Association was held at Musicians' Headquarters, February 12. There was an enthusiastic attendance numbering nearly fifty. H. B. Stringer presided. Several topics of interest were discussed, among them the matter of renting palms. Letters on the subject received from a large number of florists were read, dealing with the prices, or rentals, received. Further action will be taken on this matter at the next meeting. It was proposed to hold a peony show and a committee of the following was named: John Dunbar, president; Charles H. Vick, Colin B. Ogston, N. R. Graves, J. Charlton, George B. Hart, E. P. Wilson. "Credit Coöperation," a resume by H. V. Tanner, was given. He said that many trade associations failed because of lack of coöperation among its members. After the business meeting the members were invited by George B. Hart to a pig roast, which was in every way a big success. H. J. H.

NEW BEDFORD, MASS.

The Market.

St. Valentine's day was a great success with the local florists. All the staple flowers sold well and there was a good call for novelties. Violets, of course, were the favorites, but freesias, tulips and daffodils also sold well. Sweet peas were plentiful and had a good call.

Several large affairs on the evening of St. Valentine's day called for a great many corsage bouquets, as did the Elks' ball in the state armory February 15.

Various Notes.

Ernest Chamberlain had the best Valentine's day business since he started business. He also had a big demand for flowers for the Elks' ball.

William P. Pierce is cutting fine Double Von Sions. He says violets do not sell well with him.

A recent visit by the writer to E. H. Hunt's place, at Providence, R. I., found everything in fine condition. Mr. Hunt is cutting good blooms of Snapdragon Keystone. Frank L. Gray, formerly with the Peckham Floral Co., of Fairhaven, now is foreman at the Hunt place.

Edward M. Pierce is cutting some fine sweet peas. Violets also are in good crop. Mr. Pierce reports business good.

S. E. Shaw is marketing some good sweet peas and freesias. He has an abundance of violets, most of which he ships out of town. W. M. P.

GLEN COVE, N. Y.

The monthly meeting of the Nassau County Horticultural Society was held at Glen Cove February 14, with President James McCarthy in the chair.

A letter was read from the Davey Tree Expert Co., of Kent O., inviting a representative of the society to attend the company's annual convention, to be held March 5 to 10; James Holloway was appointed representative and if he is unable to attend John F. Johnson was named as alternative. Adam Brezneck was elected an active member and two petitions were received.

The president appointed George Ashworth, James MacDonald and Joseph Adler as judges of the exhibits. Their awards were as follows: John F. Johnson, first for cyclamens; Harry Goodband, first for tomatoes; Frank Watson, first for roses; honorable mention to Robert Jones, for sweet peas. An interesting and instructive essay was read by Robert Jones, entitled "What Science Has Done and Will Do for Floriculture," by Prof. E. A. White, of New York. A vote of thanks was ordered sent to the author.

P. W. Popp, of Mamaroneck, offered a special prize of $5 for the most meritorious exhibit at the next meeting. Robt. Jones offered a prize of $10, to be competed for at the annual tulip show, which will be held sometime in May. Exhibits for the next meeting, March 14, are twelve white, twelve pink and twelve mixed carnations.

Harry Goodband, Cor. Sec'y.

GREENWICH, CONN.

The regular meeting of the Westchester and Fairfield Horticultural Society was held at Greenwich February 9. President Whitton presided over a large attendance.

There was a fine display of flowers and vegetables, the judges making the following awards: Cultural certificate to James Stuart, for cyclamens; to Thomas Atchison, seedling amaryllises; to John Forbes, Hoosier Beauty roses; to William Whitton, antirrhinums. High commendation to William Graham, for carnations, mignonette, violets and sweet peas; to Robert Grunert, cinerarias, sweet peas, carnations and primulas; to P. W. Popp, narcissi; to James Linane, primulas; to John Andrews, vegetables; to John Forbes, Ophelia roses; to William Whitton, primulas. Mr. Whitton was also awarded honorable mention for Darwin tulips.

The thanks of the society were accorded to P. W. Popp for his exhibit of hybrid freesias and to Robert Williamson for the new rose, Los Angeles. The prize for the most meritorious exhibit was awarded to James Stuart. Thomas Atchison secured second prize and William Whitton third.

A smoker and social session was held after the business routine. Henry Wild was elected toastmaster and filled that office to perfection. Messrs. Mitchell, Maynard, Collins, Forbes, Paton and Clarkson entertained with songs. Mr. Scott, of Elmsford, N. Y.; H. C. Neubrand, of Cromwell, Conn., and J. H. Troy, of New Rochelle, N. Y., each said a few words. Among the visitors were W. J. Collins, of Boston; Eber Holmes, with W. A. Manda, South Orange, N. J.; J. Walthers, with Burnett Bros., New York. A. Clarkson, Sec'y.

Albion, Mich.—A. H. Dew has purchased the four houses, 16x100, of J. M. De Walter, of Battle Creek, and will remove them to Albion. He also will build two new houses, 36x150 each, in addition to his place.

OBITUARY

Mrs. Hannah Allen.

Mrs. Hannah Allen, well-known florist at Bangor, Me., died February 8. She was born April 7, 1828, in Coachford, County Cork, Ireland, the daughter of Dennis Crowley, who was a famous tavern keeper. In 1846 she removed to Bangor and has since resided there. May 17, 1849, she was married to Thomas Allen. Eleven children were born of the union, of whom six are living. Mr. Allen died in 1888, and Mrs. Allen then began in business as a florist, which she afterwards carried on with the coöperation of her daughters and her son, Edward, building up a large and prosperous business with greenhouses on Court street and a downtown store on State street. The business will go on under the management of the family.

Mrs. Allen was a woman of wonderful executive ability and although always at work and in the strain of business possessed such wonderful vigor of constitution that at 88 years of age she was in close touch with all its details and up to her last illness was to be found with her plants and flowers.

Archibald Darling.

Archibald Darling, who claimed to be the first florist in Rhode Island, died February 15 at the Rhode Island hospital, Providence, of pneumonia. He was 92 years old and was a familiar figure about the streets. He was born in Pawtucket, R. I., December 10, 1824. While many doubt his claim to being the first florist in Rhode Island, there is no doubt that he was one of the pioneers, for many years ago he sold flowers up and down Westminster street and also used to carry his stock on board the bay steamers and peddle it there. His fondness for flowers never left him, and it was one of his whims during his last years to wear a carnation in his buttonhole, which made a sharp contrast to his long, unkempt beard and wrinkled face, and his lean, bent figure in dirty brown overcoat with heavy rope knotted about his waist. W. H. M.

George V. Gooding.

George V. Gooding died in the hospital at Hartford, Conn., February 7. He had been failing in health for about two years, but his death came suddenly. For forty years he was employed as head gardener and florist on the estate of J. S. Elton, Waterbury, Conn. He was twice a widower but is survived by several daughters.

Terre Haute, Ind.—"St. Valentine's day business certainly was a clean-out—every available flower was used, more plants than ever before were sold," report J. G. Heinl & Son.

Lincoln, Neb.—C. H. Frey has announced that February 10 he purchased all the interests in the business heretofore conducted under the name of C. H. Frey Co., the business to be continued under his individual name. The greenhouses have been under Mr. Frey's personal direction since their erection in 1895, to which he now adds the management of the store, which previously has been in the hands of those whose interests he has just acquired.

MOTT-LY MUSINGS

W. W. Horlacher, of Dayton, O., in commenting on holiday shipments, said in two instances he found extra fine cyclamens that had the appearance of being too heavily fed and forced; also a lot of Erica melanthera plants grown in pots too small to allow for any moisture. Such stock cannot stand shipping. Bulbous stock from now until Easter will be the greatest proposition the trade ever experienced, is the opinion of Mr. Horlacher; owing to the many unusual factors entering into it. Some well grown plants of Vanda cærulea and Sanderiana were noted in a collection of orchids. More attention is being paid to orchids—every bloom sells at a good figure.

"Gentle love, how all thy fields of roses
Bounded close by thorny plants do lie!"

Thus quoted Manager J. W. Rodgers, of the Miami Floral Co., of Dayton, while going over the holiday sales with the writer, who noted Killarneys at $16 per hundred wholesale. "We are not ready to discard Killarney," observed Mr. Rodgers, "when we get such returns. Our crop produced for plants once pinched, $1.50; twice pinched, $2.50; thrice pinched, $3.50, and so on. Russell, Ophelia, Ward and Shawyer are good. The last-named we believe will be grown more extensively when its habits are better understood. It certainly is a grand rose."

At Springfield, O., every member of the trade who does a mailing business is either rushing out catalogues or getting stock in shape for early spring shipment. As G. Botley, of the Schmidt & Botley Co., expressed it: "The days are lengthening and, although the coal pile gives us many anxious moments, Old Sol cheers us up and makes us feel optimistic." Stocks generally, roses and ferns particularly, are in tiptop condition with all growers.

Gustav Schneider, of Springfield, says retail trade was never better, and since his store has been remodeled and enlarged the force is able to wait on patrons more satisfactorily. Mr. Schneider contemplates removing the old range of houses to the newer block, to facilitate the growing end and to concentrate with the nursery.

John Boehner, of Dayton, is so pleased with the new house recently erected that, if the business keeps up as well as at present, another house will be erected this summer to take the place of two old ones.

"We cut 10,000 roses during holiday week," commented Manager Aaron Shives, of the Flick Floral Co., of Fort Wayne, "and I think it was pretty good for the amount of glass we devote to roses. I'll tell you one thing, you cannot get 10 cents or 12 cents for Killarney right along, as we are getting for Shawyer. During the entire summer we received 6 cents from our commission house for Shawyer. Our plants are not affected with mildew. Note those strong leads; there is one with three blooming shoots, each three feet long, on one stem. To my mind, Shawyer will entirely supersede Killarney," concluded Mr. Shives. Richmond is good yet. Ophelia, Sunburst, Ward and Killarney complete the list. "Yes, we were stung on our imported plant shipments, little being of any use," said the manager. W. M.



Amherst, Mass.—During Farmers' Week, March 27 and 28, the department of floriculture at the Massachusetts Agricultural College will have an exhibition of spring bulbous plants and has prepared a series of public lectures on floricultural topics by Prof. F. A. Waugh, Prof. A. H. Nehrling, Prof. F. W. Morse, Prof. C. H. Thompson, Prof. A. K. Harrison and Prof. A. C. Beal, the latter of Cornell.

Woburn, Mass.—Early in the morning of February 18 the boiler shed of Alexander Porter, a prominent florist and market gardener, caught fire. In two houses each 40x300 were crops of lettuce nearly ready for market, while a third house, 50x475, had cucumbers in the early fruiting stage. Good work by the fire department confined the flames to the boiler house, which contained four large steam boilers, although at one time it seemed as though the wagon sheds and residence would go with the rest. Fortunately February 18 was mild and the houses were closed up without serious damage to the crops. The loss is estimated at $2,000.

Augusta, Me.—House Bill No. 110, recently introduced in the legislature here by Representative Wilson, of Portland, is entitled "An act for the protection of life and property in cities of over 40,000 population, against loss or damage from steam machinery operated by incompetent persons." Section 1 of this bill provides that "it shall be the duty of the municipal officers annually in the month of April * * *, to appoint an examiner of steam engineers and firemen * * *," while Section 2 will make it "unlawful for any person or persons to operate a steam plant where the services of an engineer or fireman are required, excepting those plants in dwelling houses and apartment houses, without first obtaining a certificate of competency from said examiner." If this bill should pass, apparently it would mean that every florist would have to employ a licensed fireman to run his boiler.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

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THE FLORISTS' PUBLISHING CO.,
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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received BY 4 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.
Incorporated by Act of Congress, March 4, 1901.
Officers for 1917: President, Robert C. Kerr, Houston, Tex.; vice-president, A. L. Miller, Jamaica, N. Y.; secretary, John Young, 53 W. 28th St., New York City; treasurer, J. J. Hess, Omaha, Neb.
Thirty-third annual convention, New York, N. Y., August 21 to 24, 1917.

Results bring advertising.
The Review brings results.

BEFORE the trade lies the busiest three months ever experienced.

THE coal towns, east and west, are the equal of the munitions centers in the matter of having plenty of money for flowers.

THERE has been a tendency to start planting roses earlier this year, with a consequent brisk demand for rose plants for February delivery, before they were ready.

THE price of glass is considerably higher than usual, but the greatest percentage of increase in the cost of building a greenhouse this season will be found in the pipe.

IN many lines of business the man who has made no effort to meet existing conditions by obtaining better prices is looked upon as a doubtful credit risk, as a man unsafe to deal with.

IT is well to remember that it will be a long time before prices will be back where they were before the war. For instance, how long will it be before any grower can get coal at the old prices?

THE man who happens to have a house of asparagus for cutting for bunches is to be congratulated, as the California crop is at the lowest ebb at the time the Floridans have lost out from frost.

LENT began February 21. In recent years it has had little effect on the flower business, bringing a lull for a few days but losing practically all its apparent influence before the first week had passed.

IN spite of the British blockade, lily of the valley is not the scarce article it was a few months ago. Apparently many retailers stopped using it when the price, in certain places, went to $8 per hundred.

YOUNG women are rapidly displacing men as sales persons in all except the retail stores that cater to the wealthiest trade. And a girl bright enough to sell flowers usually soon learns to make them up.

AMERICAN growers soon will be independent of a European supply of cyclamen seeds. There are hundreds who have set aside some of their best plants this season with the idea of making a trial of saving their own seeds.

TISSUE for wrapping flowers and lining boxes soon will be prohibitive in price if the rise continues. Retail stores that paid $4.50 under normal conditions recently have paid $16 per bundle and are told $17.50 will be the price next time.

SECRETARY YOUNG last week sent to members of the S. A. F. the annual volume of Proceedings. This year it is a book of 444 pages and contains, besides the stenographic report of the convention at Houston last August, similar reports of the meetings of some of the affiliated organizations, with the longest list of members thus far recorded by the society.

WE HAVE AN ALIBI.

The proposition to prohibit all imports of plants and bulbs for the purpose of preventing the introduction of other insect enemies and plant diseases is sure to provoke sharp discussion, but this trade should take issue whenever it is suggested that our imports are in any way responsible for any of the present troubles in that line. None of the devastating diseases, not one of the injurious insects, came to this country on stock imported by florists, nurserymen or seedsmen. We have a perfect alibi. Let us insist that the fact be recognized.

FULFILLING ITS FUNCTION.

The only item of expense which has not advanced in the publishing business is that of postage—and an effort is being made by Congress to at least double the rate periodicals pay. The theory of the present penny a pound rate was that publications are a benefit to the people. It may be true, as alleged, that some papers scarcely can be classed as performing a public service, but—

> Herewith find our check for $1.50 for another year of The Review. This is a paper we need as much as we need anything about our business.—Nussbaumer Floral Co., San Angelo, Tex., February 6, 1917.

Any publication standing so well with its readers naturally would be a profitable advertising medium and the advertising manager asserts that when you hear a man complain of the cost of advertising you will find he spends a good bit of money elsewhere than in The Review.

BIRDS AND BUSINESS.

In view of the rapid growth of interest in bird life in this country, the formation of innumerable bird clubs and the agitation for a "National Bird day," it is believed that the coming spring will witness a great impetus to the so-called "Bring Back the Birds" movement. The creed of the bird lovers and ornithological societies is that birds must be shielded from all agencies of extinction—31,000,000 birds are killed each year by cats alone—and provided with specially built houses for nesting purposes. This naturally involves the sale of bird houses, bird baths and bird foods, and as these articles are more or less related to gardens and flowers, it is fitting that florists pocket the profits from their sale. Last spring several wide-awake florists featured aviaries with success, and several florists undertook the manufacture of bird houses on a wholesale scale. Here is a side line for florists that a popular movement will help to sell.

Manufacturers and retailers have had many disastrous experiences in promoting the sale of goods required in following popular hobbies and fads, for fads come and go quickly. The bird idea, however, is resurrected each spring and seems to be more than a fad each year; the efforts of the bird lovers have taken the force and form of an almost national propaganda. It therefore would seem that the sale of bird houses, bird baths, etc., will not be subject to the whims of a short-lived fancy; the merchandise that remains unsold one year has a chance to sell the next year.

THE LORD HELPS THOSE

Who Help Themselves.

The truth of the old saying was demonstrated again last week when the St. Valentine's day business made another substantial increase. It was another case of the trade building for its own benefit another special flower day, building it by the power of publicity, nothing else.

No one outside the trade can be given any credit for the steady and rapid increase in the use of flowers for valentines—florists are advertising the appropriateness of their merchandise for the purpose and thereby developing the business. It not only proves that "the Lord helps those who help themselves," but it shows that the public is quick to respond to any sane suggestion for the use of flowers and that the development of the flower business rests in the hands of the trade rather than with chance.

CHICAGO.

The Market.

Business last week, on the whole, was fairly satisfactory. The demand for roses and carnations, both for shipping and local trade, was brisk; in fact, it exceeded the supply, which still is below par, making it possible, in the great majority of cases, to fill orders only in part and clearing the market February 16. Bulbous stock, on the other hand, is in plentiful supply and is moving slowly, with some items dragging. Probably more bulbous stock was grown this season than in any previous year.

American Beauties, although not so scarce as a few weeks ago, still are in short supply and prices hold up consistently to quotation figures. Other varieties of roses all clear easily, shorter lengths going first and preference generally being given to red and yellow varieties. Prices hold up well. The supply of carnations has been just about sufficient to meet the demand, although February 17 there was something of a shortage. They moved well throughout the week and fair prices were obtained.

Easter lilies remain scarce and sell well at good prices. The supply of callas has increased until it is sufficient to meet the demand. Violets are arriving in good supply, but are not selling so

IT WILL PAY YOU TO PUSH
SWEET PEAS
WE OFFER SPENCER VARIETIES IN ALL COLORS.

THESE are great sellers, especially for corsage work, but also popular for many other purposes. We have all lengths of stem, from short to extra long, which we offer at prices that enable you to give excellent value.

RAINBOW FREESIA

The colors are separate—light yellow, dark yellow, bronze, blue, pink, lavender, violet, etc. Bunched 25 sprays to the bunch, $1.00 per bunch. We want you to try them today, because everybody who tries them becomes a steady buyer.

TULIPS

We offer all colors in quantity. Fine quality.

JONQUILS

Stock is so fine, selling is easy.

HIGH GRADE CARNATIONS

Your sales will increase if you use our high-grade stock. All colors. Excellent values at the prices quoted.

VIOLETS

The supply has become so large low prices can be had.

VALLEY

Don't let orders go; you can get it here. The very best quality always.

FINE ROSES

The supply is increasing. Specially well fixed to supply Milady, Russell, Sunburst, Ward, Killarney and White Killarney.

GREENS OF ALL KINDS

Greens are scarce, but we have moderate supplies of even the scarcest kinds and can keep our customers going. Headquarters for the best Ferns.

CURRENT PRICE LIST

	Per doz
ORCHIDS	
Cattleyas	$5.00 @ $7.50
AMERICAN BEAUTY	Per doz.
Extra long stems	$7.50
Stems 30 to 36 inches	6.00
Stems 24 inches	5.00
Stems 18 inches	2.00
Stems 12 inches	1.00
Short Stems...per 100, $4.00@$6.00	

ROSES	Per 100
Mrs. Russell, special	$25.00
" " select	18.00 @ 20.00
" " medium	10.00 @ 12.00
" " short	6.00 @ 8.00
Milady, special	15.00 @ 18.00
" select	10.00 @ 12.00
" short	4.00 @ 6.00
Killarney Brilliant, special	12.00 @ 15.00
" " select	8.00 @ 10.00
" " short	4.00 @ 6.00
Ophelia, special	18.00
" select	12.00 @ 15.00
" short	6.00 @ 8.00
White Killarney, special	10.00 @ 12.00
" " select	6.00 @ 8.00
" " short	4.00
Killarney, special	12.00 @ 15.00
" select	8.00 @ 10.00
" short	4.00 @ 6.00
Mrs. Ward, special	12.00
" select	8.00 @ 10.00
" short	4.00 @ 6.00
Sunburst, special	15.00
" select	10.00 @ 12.00
" short	6.00 @ 8.00
Cecile Brunner	3.00
Baby Doll	3.00

Extra special roses billed accordingly.

CARNATIONS	
Common	$2.00 @ $ 3.00
Large and fancy	4.00
Splits	1.50

MISCELLANEOUS	
Violets	.50 @ .75
Freesia	3.00 @ 4.00
Jonquils	3.00
Tulips	3.00 @ 4.00
Sweet Peas, Spencer	1.00 @ 1.50
" " " short	.75
Valley	6.00
Easter Lilies	10.00 @ 12.00
Daisies	1.50 @ 2.00
Mignonette	4.00 @ 6.00
Stevia	2.00
Calendulas	3.00 @ 4.00
Paper Whites	3.00
Pansies ....per bunch, 10c@15c	

DECORATIVE	
Plumosus ....per bunch,	.50 @ 75
Sprengeri .... "	.25 @ .50
Adiantum, fancy long....per 100,	1.00
Smilax....per doz., $2.00	
Ferns ....per 1000, 3.00	.35
Galax .... " 1.25	.15
Leucothoe	1.00
Mexican Ivy....per 1000, 6.00	.75

Subject to market changes

Store open from 7 a. m. to 6 p. m.
Sundays and holidays close at noon.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

169-175 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central

ROSES

Russell, Ophelia, Milady, Sunburst, White Killarney, Pink Killarney, Killarney Brilliant, Aaron Ward and all other leading varieties. Our supply is large; our quality unexcelled; our prices right.

VIOLETS

Finest single and double Violets. Strictly fresh stock. We are prepared to furnish you in quantity.

SWEET PEAS

Our Spencer Sweet Peas sell themselves. Send us your order and convince yourself. Large assortment of colors.

A. L. RANDALL COMPANY

WABASH AVENUE AT LAKE STREET, CHICAGO, ILL.

Mention The Review when you write.

SPECIALS FOR THIS WEEK

	Per 100		Per 100
Sweet Peas—Fancy Spencer	$1.50 @ $2.00	**Freesia** Purity	$2.00 @ $ 3.00
1000 lots	$10.00, $12.50, $15.00	**Violets**—Double and Single	.60 @ .75
Carnations—Select, Fancy	3.00 @ 4.00	**Easter Lilies**—Fancy	15.00
Extra Fancy	5.00	**Roses**—Pink and White Killarney, Brilliant, Sunburst, Ophelia	$6.00, $8.00, $10.00, $12.00
Tulips—Fancy	3.00 @ 4.00	**Ferns**—Per 1000	3.00
Jonquils and **Daffodils**	3.00 @ 4.00		

A. T. PYFER & CO. WHOLESALE FLORISTS **30 E. RANDOLPH ST.** L. D. Phone Central 3373 **CHICAGO**

Mention The Review when you write.

well as they should, even at slightly reduced prices. Sweet peas are plentiful and are selling at a little lower figures. The new crop now coming in is of excellent quality, while the pick from plants which have been blooming all season is mostly short stems.

Calendulas are moving slowly, due to the large variety of other yellow stock on the market. Tulips are in oversupply and are dragging heavily. Jonquils are selling well, the supply being just about enough to meet the demand. Daffodils have sold well, but the appearance of some of the retail windows of the price-ticketed class indicates bargains have been obtainable. Freesias are selling considerably better than they were the week previous. Poeticus has made its appearance and is finding a ready market. Paper Whites are disappearing and, although some growers probably will bring them in until Easter, their season is practically over. They are now bringing about the best average price of the year. Stevia is practically out. Snapdragons are appearing in larger quantities. The variety of colors is as yet not large. Mignonette also is in increased supply.

Plumosus was in exceedingly short supply last week. The freeze in the south has cut off the Florida supply and little California stock is arriving. The quantity of indoor grown plumosus coming in is too small to relieve the situation. Other greens are accordingly in improved demand.

St. Valentine's Day.

There was an excellent increase in the St. Valentine's day business in this city, wholesale and retail. Nearly all the retailers made some sort of effort, either window decoration, the use of the Florists' Club's stickers, newspaper advertising, or all three, and they say they were well repaid; there is general confidence that the business of the day can be developed until it is one of the most important flower days in each year. The wholesalers who ship say the business increased nicely and that many shipping orders came from buyers who are only heard from at holiday times.

Kennicott's Will Move.

The principal news item of the week is that Kennicott Bros. Co. has leased the greater part of the store at 174 to 176 North Wabash avenue, formerly occupied by the E. C. Amling Co., which is almost directly across the street from their present location. Arrangements for the move are already under way and the company expects to get into its new location before April 1. The lease is for three years, dating from May 1, with a privilege of renewal at expiration. The new store will be used exclusively for the company's cut flower business, the space now occupied by the wire shop in the rear part of the present location being retained for this department.

Kennicott Bros. Co. is the oldest wholesale cut flower house in the city. The move was necessitated, according to President H. B. Kennicott, by the company's rapidly increasing business.

Wholesalers Organize.

Growing out of the efforts to secure for the trade a more efficient express service, a dinner was given at Hotel Sherman February 15, at which practically all the wholesale florists of Chicago were present or represented. It was a good-fellowship meeting, but out of it came the decision to form a permanent organization for the general betterment of conditions in the trade. The name chosen is Chicago Wholesale Cut Flower Association and a dinner will be held monthly for the development of the social side and the discussion of trade problems. There is, of

IN BUSINESS
OVER
34 YEARS

H. B. KENNICOTT, Pres.
F. K. REILLY, Vice-Pres.
J. E. POLLWORTH, Secy.

Keeping Time with Progress

In the news columns of this paper announcement is made of our moving into the former quarters of the E. C. Amling Company.

For years we have been crowded for some suitable available space for us to do business, and our new quarters meet our requirements most admirably.

For the making of this move, we owe to our growers our thanks for their loyalty and to them greatest credit is due. Our group of growers are as one in the co-operation with the management of this business.

To our Retailers: We have noted their continuous and added patronage that has brought about our marked increase in business.

To give complete satisfaction to the Growers and to the Retailers, we believe we have made a move in the Right Direction. With our new surroundings we will make a most complete showing of Cut Flowers.

The Personal Service of the Kennicott Bros. Co. is distinct from that of any other service in this market.

When we have moved and settled down—to growers and retailers—we say, "Come right in"—we are in business to serve you.





Roses - Bulbous Stock

ROSES
CARNATIONS
VALLEY
LILIES
VIOLETS
CALENDULAS
PANSIES

SWEET PEAS
PAPER WHITES
POETICUS
JONQUILS
FREESIAS
TULIPS
MIGNONETTE

SMILAX
ASPARAGUS
GALAX
ADIANTUM
LEUCOTHOE
FERNS
MEXICAN IVY



Agents for TO-BAK-INE

ERNE & COMPANY

WHOLESALE FLORISTS
30 E. Randolph St.
Successors to ERNE & KLINGEL
L. D. Phone Randolph 6578
Auto. 41-716
CHICAGO

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course, a great deal such an organization can do for the general good, aside from securing special express service for cut flower shipments and thereby avoiding such complications as came at Christmas; it can, for instance, work toward a standardization of grades of roses and can, perhaps, check the tendency to produce quantity at the expense of quality.

The officers of the new organization are: President, A. F. Poehlmann, of Poehlmann Bros. Co.; vice-president, Paul Klingsporn, of the Chicago Flower Growers' Association; treasurer, P. C. Schupp, of J. A. Budlong; secretary, A. C. Kohlbrand, of the E. C. Amling Co. The officers were made a committee to draft by-laws for presentation at a special meeting in about two weeks.

Various Notes.

Prices for Beauties have been considerably higher, on the average, than in previous seasons, but the production of first quality blooms has been so small that a further reduction in the plantings is in prospect. Most of the Beauty growers in this locality have decided that it has become the least profitable rose on the list.

Wiltgen & Freres, wholesale florists, opened for business February 19, at their store at 169 to 175 North Wabash avenue, where they will handle a complete line of cut flowers. Their store, which is in the basement of the new Amling building, affords a floor space of 18 x 63 feet. M. Freres says that he is well satisfied with the way in which business started.

In the belief that a large business can be built up by a store without expensive frills, O. J. Friedman is moving his second floor venture in the Ohio building to the more conspicuous corner rooms. The name used is Ohio Floral Co., Thomas Fogarty being in charge.

Emil Reichling, superintendent of Peter Reinberg's greenhouses, expects to have an early cut of new roses this year. Four houses of Russells were planted last week.

C. J. Michelsen says the sales of the E. C. Amling Co. for February 17 and 18 made the largest total of any regular Saturday-Sunday in the history of the company.

There are reports that considerable quantities of canna roots shipped during the recent zero weather were badly frozen and John P. Degnan, of Winterson's Seed Store, says he looks for a shortage of many varieties, especially of King Humbert, and for advancing prices as the season progresses.

Mrs. W. J. Smyth has been able to return home after spending three weeks in St. Luke's hospital and is able to sit up for a short time each day.

Sam Seligman had planned to leave Chicago February 19 and sail from Seattle March 1, but advices received last week from Japan have caused him to postpone his trip.

After having spent the greater part of February planting trees on Festiva Ranch, Red Bluff, Cal., Fritz Bahr plans to start for home February 22.

A. Miller, of the American Bulb Co., returned February 21 from a trip through the midde east, the trade in Cincinnati having occupied his attention the first two days of this week.

The Amling and Bruns party, sojourning at Orange, Cal., motored to Pasadena one day last week to call on E. B. Washburn and inspect the Pacific coast

Bulbous Stock - Superior Quality

		Per 100
Roses, all leading varieties,		$5.00, $6.00, $3.00, $10.00, $12.00
Special Roses billed accordingly.		
Carnations	$ 3.00 @	$ 4.00
Violets	.75 @	1.00
Valley		6.00
Easter Lilies	12.50 @	15.00
Calendulas	2.00 @	4.00
Paper Whites		.00

WE HAVE

	Per 100	
Poeticus		$3.00
Tulips	$3.00 @	4.00
Freesias	3.00 @	4.00
Jonquils	3.00 @	4.00
Snapdragons, per bunch,	.75 @	1.00
Mignonette		6.00
Callas, per doz.,		2.00
Sweet Peas	1.00 @	2.00
Greens of all kinds		

SUPPLIES

Baskets, Ribbons, Chiffons, Corsage Shields, Pins, Magnolia Leaves, Waterproof Crepe Paper in all colors, Boxes, etc.

O. A. & L. A. TONNER

WHOLESALE CUT FLOWERS AND SUPPLIES
30 E. Randolph Street L. D. Phone Central 6284 CHICAGO, ILL.

Mention The Review when you write.

PEARSON'S MONEYWORTH QUALITY

Tulips

Tulips, short and stout stems, well developed foliage, just right for planting in baskets and pots. Out of boxes, with roots and soil, at $4.00 per 100. Assorted colors, red, yellow and pink, in single and double.

Hyacinths, shipped out of pots, in tight bud, just ready to bloom, $12.00 per 100.

PETER PEARSON

Seedsman and Florist
5732-5752 Gunnison St.,
CHICAGO

PEARSON'S MONEYWORTH QUALITY

WE WANT TO KNOW YOU!

AN ANNOUNCEMENT

This is to inform you that we, Joseph E. Wiltgen and Michael F. Freres, have opened up a new wholesale cut flower house, at 173 North Wabash Avenue, under the name of

WILTGEN & FRERES

where we will be able to supply you with the best cut flowers to be had in the market. We want to know you! We feel certain that our acquaintance will be to our mutual benefit. We want you to know our business, our flowers, our methods, service and prices. They will please you. May we solicit a trial order?

WILTGEN & FRERES

173 NORTH WABASH AVENUE PHONE RANDOLPH 1975 **CHICAGO**

Mention The Review when you write.

WIETOR BROS., 162 North Wabash Avenue, CHICAGO

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per doz.
48 to 60-inch stems	$5.00 @ $6.00
36-inch stems	4.00
30-inch stems	3.00
24-inch stems	2.00

Mrs. Chas. Russell	Per 100
Fancy stock	$10.00 @ $20.00

Miniature Roses	Per 100
Baby Doll	$2.00
Elger	2.00

Pink Killarney, White Killarney, Killarney Brilliant, Sunburst, Richmond, Ophelia	Per 100
Extra Special	$10.00
Select	8.00
Fancy	7.00
Medium	6.00
Good	5.00
Short stems	4.00

Carnations	
Fancy	$2.50 @ 3.00
Good	1.50 @ 2.00

Miscellaneous	Per 100
Valley	$ 6.00
Lilies	$12.50 @ 15.00
Ferns	per 1000, $2.50
Smilax	per doz. strings, 2.00
Adiantum	1.00
Galax (bronze and green), per 1000	$1.25
Asparagus Sprengeri	bch.
Asparagus Plumosus	$0.50
Boxwood	per lb., .25

Other Green Goods Market Rates.

ROSES, our selection.....$4.00 per 100

Mention The Review when you write.

branch of Bassett & Washburn, several large houses devoted to growing palms. They send the report that they were much pleased with the appearance of his young stock, all started from seed, and with the substantial character of the houses.

John F. Croom & Bro., Magnolia, N. C., last week delivered large quantities of canna, caladium and tuberose bulbs in this city.

It has been a winter of much activity at E. F. Winterson's new property of seventeen acres at Highland Park. He has moved, lowered or straightened up thirty-five large trees, one moved a quarter of a mile having weighed, with its ball of soil, approximately fourteen tons. The work has attracted much attention in the vicinity as having been the largest undertaking of its kind in that neighborhood.

J. E. Pollworth, of Kennicott Bros. Co., returned from a western trip last week which he says proved successful. Mr. Pollworth has bought himself a Ford for business calls.

Bulbous stock in large quantities now is being marketed, in pots and boxes, by Frank Oechslin. His La Reine tulips have brighter color than any others seen.

Eric Johnson, of the A. L. Randall Co., paid a brief combined business and pleasure trip to Detroit last week.

A boiler at the G. C. Weiland range burned out February 12, but there was sufficient extra capacity to avoid damage to the stock and the next day the cold wave passed.

Zech & Mann, who enjoy a considerable trade in New Orleans, say the Mardi Gras has made an appreciable increase in the shipments to that city.

That there will be no further shortage of any kind of flowers this season is the opinion of A. T. Pyfer, who says that he can not recall a season in which there has been more than momentary scarcity after Washington's birthday.

H. B. Kennicott says his mother, Mrs. Flint Kennicott, writes from their place in the Tampa district that the recent freeze was the worst known in Florida in many years. Mr. Kennicott fears damage to his orange trees, as the weather before the cold wave had been unusually warm for the season.

Several large orders have been keeping the store fixture department of the A. L. Randall Co. working overtime, according to Frank J. Rioux, who says that he is well pleased with the manner in which his division is progressing.

The largest shipping business his concern ever has done, is what Henry Van Gelder, of Percy Jones, Inc., says of the St. Valentine's day trade of his house.

At the Stielow establishment there

NO SHORTAGE HERE

HEAVY CUT OF ROSES AND CARNATIONS

Now coming in, besides Tulips, Jonquils, Valley, Sweet Peas, Narcissi, Lilies, Cornflowers, Freesias and all other seasonable stock.

☛ We are taking care of all orders that reach us before 4 p. m.

If You Want Good Stock and Good Treatment

SEND YOUR ORDERS TO

Chicago's Most Up-to-date and Best Located Wholesale Cut Flower House

QUALITY SPEAKS LOUDER THAN PRICES

J. A. BUDLONG

184 North Wabash Avenue, CHICAGO

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

PRICES AS LOW AS OTHERS

☛ SHIPPING ORDERS GIVEN CAREFUL ATTENTION ☚

We are in daily touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.

Mention The Review when you write.

is space that would be given to 1,500 Sunburst if plants were available for immediate benching.

H. G. Knowlton has resigned his position with the A. L. Randall Co. to accept one with the Morgan Lithograph Co.

Mushroom growing will be the new hobby of Fred Klingel, who recently severed his connection with the firm of Erne & Klingel because of ill health. Mr. Klingel says that some years ago he did a little experimenting with the growing of mushrooms and that the results were more than satisfactory. He expects to take a cottage somewhere near Chicago, where he will be within easy reach of the flower market, where he spent so many years, but where he will be able to live the outdoor life so essential to him. During the summer months he also hopes to grow some outdoor flowers for market purposes.

Mr. and Mrs. L. Block, of Milwaukee, have announced the engagement of their daughter, Adele, to Sidney Buchbinder, well known manufacturer of florists' refrigerators.

A. Henderson has returned from a short business trip to New York.

R. E. Schiller was married February 21, his bride being a Miss White. The young couple went to New York for a two weeks' honeymoon.

George Asmus is confined to his bed with a severe attack of rheumatism.

Visitors.

Julius C. Steinhauser, of Pittsburg, Kan., was in town several days last week, buying supplies for the new store he is about to open and getting ideas and estimates for another rose house soon to be added to his range a mile from the store. He says business never was better and he is providing a store equipment second to none for cities of its size.

A. E. Kunderd, of ruffled gladiolus fame, came up from Goshen, Ind., last week, preparatory to a trip east early in March.

The CHICAGO FLOWER GROWERS' ASSOCIATION

Wholesale Growers of Cut Flowers and Plants

182 North Wabash Ave., L. D. Phone, Randolph 631 **CHICAGO**

Spring Flowers, Roses, Carnations, Pussy Willows and Everything Seasonable.

Order Here—You Can't do Better Elsewhere—Often Not Nearly as Well

☛ SHIPPING ORDERS GIVEN PROMPT AND CAREFUL ATTENTION

Mention The Review when you write.

Calvin D. Kinsman, of A. N. Kinsman, Inc., Austin, Minn., looked us over last week. Business is good at Austin and he was in quest of means for profiting by the conditions.

Edward Gullett, of Lincoln, Ill., paid a visit to the wholesale market February 16, after which, in the company of P. L. McKee, of the American Greenhouse Mfg. Co., he drove out to the houses of Frank Oechslin, leaving the city again the same night.

The presence of the following visitors was noted last week: Paul Berkowitz, of H. Bayersdorfer & Co., Philadelphia; R. J. Dill, of the Avon Floral Co., Decatur, Ill.; E. J. Fancourt, of the S. S. Pennock-Meehan Co., Philadelphia.

MINNEAPOLIS, MINN.

The Market.

Roses, which are not any too plentiful, have been selling satisfactorily, at good prices. There has been a strong call for Russell, but the supply of this variety has been inadequate. Splendid blooms of Killarney and Ophelia experience a quick sale, with Ophelia, as usual, leading in quality and popularity. American Beauties are in robust demand, but it is difficult to find enough of them, even at stiff prices. Sweet peas of fine quality are shown in profusion, but a lively sale precludes any glut or surplus of these. Carnations are plentiful,

Something New!

Fantasie Work in Rocks

Come and see my latest creation of a mountain scene with cascades and crater.

ADOLF F. MEISNER

1434 N. Talman Ave., CHICAGO

Landscape Gardening

but do not sell as easily as they might, though here and there a retailer says they are his best sellers. There is a flood of bulbous stock, including jonquils, freesias and daffodils, but the demand seems to take care of these, with the prices still good. Rainbow freesias have met with a quick sale.

Orchids are more plentiful now and were in the limelight St. Valentine's day. Valley, however, continues scarce and the price is steep. Good violets in liberal supply last week found a host of buyers. A heavy batch of funeral work has called for Easter lilies and callas, but the last-named have been hard to find. Daisies and pussy willows have been featured to good advantage. Plants, azaleas and bulbous stock, have had a good sale. Ferns and some of the greens have been excellent and plentiful. Adiantum of good length was scarce last week.

BIG DROP in ROSE PRICES!

IMMENSE QUANTITIES OF BULBOUS STOCK

PRICE LIST

American Beauties

Our cut consists mostly of medium and shorter length stems, but very fine flowers.

	Per doz.
Extra specials, extra long stems	$6.00 @ $8.00
Stems 30 inches	4.00 @ 5.00
Stems 18 to 24 inches	2.00 @ 3.00
Stems 12 to 18 inches	1.00 @ 1.50
Shorter lengths	.50 @ .75

		Per 100
Rhea Reid, Richmond, Ophelia, Shawyer, Sunburst	Extra long	$10.00 @ $12.00
	Good medium	6.00 @ 8.00
	Good short	4.00 @ 5.00

Cecile Brunner .....Bunch of 25 buds, 75c
Baby Doll.....Bunch of 25 buds, 50c

Russells—the best in this market

	Per doz.
Specials, extra long	$2.50 @ $3.00
Long	2.00
Good medium	1.50
Good short	.75 @ 1.00

		Per 100
Pink Killarney, White Killarney, Killarney Brilliant	Extra long	$10.00
	Good medium	$6.00 @ 8.00
	Good short	4.00 @ 5.00

Assorted Roses, our selection, one-half white, in lots of 200 or more, at the rate of $4.00 per 100.

CARNATIONS—Note these low prices—All colors, per 100, $3.00 @ $4.00

BULBOUS STOCK

Paper Whites	per 100,	$3.00
Jonquils and Daffodils	per 100,	$2.00@ 3.00
VALLEY	per 100,	6.00
Tulips, all colors	per 100,	2.00@ 4.00

GREENS

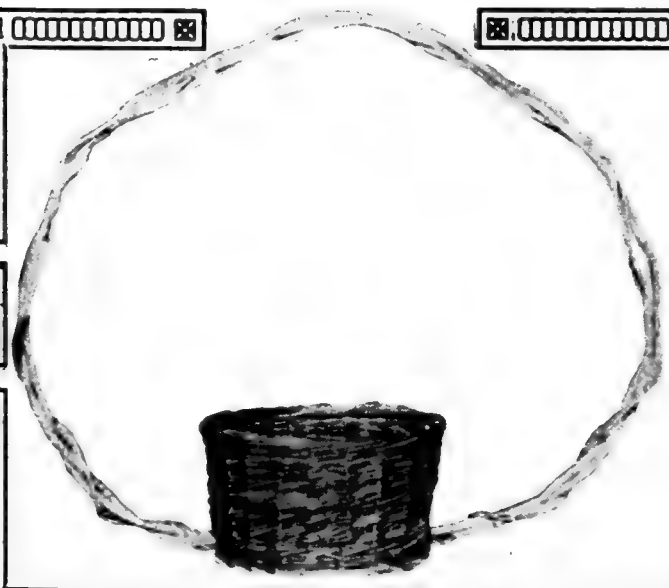
Asparagus and Sprengeri,	per 100,	$2.00 @ $3.00
Galax, green or bronze	per 1000,	1.25
Choice common Ferns	per 1000,	3.00

ALL SEASONABLE FLOWERS AT MARKET PRICES.

BASSETT & WASHBURN

Office and Store, 178 N. Wabash Avenue **CHICAGO, ILL.** **Long Distance Phone Central 1457**

GREENHOUSES, HINSDALE AND GREGGS, ILL.



Baskets for Early Spring Flowers and Bulbous Stock

Now is the time to get your supply of baskets for the smaller early spring flowers and bulb stock, such as tulips, hyacinths, jonquils, etc. We have baskets for all occasions. If you want **quality baskets, order Raedlein.**

Write for our new, beautifully illustrated catalogue for prices.

RAEDLEIN BASKET CO.
DESIGNERS AND MANUFACTURERS
713 - 717 — MILWAUKEE — AVENUE. CHICAGO ILLINOIS

Mention The Review when you write.

After noon St. Valentine's day orders came in thick and fast, particularly for corsages, baskets and plants. As the day was mild, deliveries were made without any hardships.

Various Notes.

Hans Rosacker has been attracting a good business with his fine supply of young plants.

In addition to a full line of potted bulbous stock and azaleas, Max Kaiser has been enjoying a good sale of some extra long Sprengeri. He is satisfied with the St. Valentine's day business done.

S. M. Rosenfeld, representative of a New York ribbon house, is here with a fine line of chiffons and novelties.

The Whitted Floral Co. did a brisk business at both its stores St. Valentine's day. Novelties, baskets and fancy boxes sold well.

One of the handsomest stores in town is that of Moore & Terwilleger, in which special pains have been taken to harmonize the fittings, woodwork, etc.

E. M. P.

OMAHA.

The Market.

Last week the market opened with stock as scarce as ever and the demand for St. Valentine's day was almost equal to that of Christmas or Easter. Shipping trade has been unusually good. The end of the week still found a steady demand, with stock well cleaned up.

Bulbous stock of all kinds is coming in and the better class of stock is bringing good prices. Snapdragons are at last coming into crop, having been off all winter. Sweet peas are in good supply and move readily. Valley is scarce. There has been a good cut of violets, but the heavy call has kept them on the move.

Various Notes.

St. Valentine's business this year was the best ever seen at the Parker Flower Shop. They had all they could handle.

Fred Lainson, of Council Bluffs, is sending to Omaha some of the finest carnations seen on the market. The keeping quality of his stock is hard to beat. He is busy these days, having just in-

Sunburst, Richmond, Russell, Ophella

PRICE LIST

AMERICAN BEAUTIES—		Per doz.
48-inch to 60-inch stem		$5.00 @ 6.00
36-inch stem		4.00
30-inch stem		3.00
24-inch stem		2.00
20-inch stem		1.50
Short stem		1.00
Ophelia, Sunburst, Killarney, White Killarney, Killarney Brilliant, Maryland	Special	Per 100 $12.00
	Select	10.00
	Medium	8.00
	Short	5.00
MRS. RUSSELL—		Per 100
Special		$25.00
Select		20.00
Medium		15.00
Short		$6.00 @ 8.00
RICHMOND—		Per 100
Special		$12.00
Select		10.00
Medium		8.00
Short		5.00

MILADY—	Per 100
Special	$12.00
Select	10.00
Medium	8.00
Short	5.00
ROSES, our selection, a good grade, $4.00 per 100	
Carnations	per 100, 3.00
Valley	" 6.00
Easter Lilies	" $12.50 @ 15.00
Violets	" 1.00 @ 1.50
Sweet Peas	" 1.50 @ 2.00
Paper Whites	" 3.00 @ 4.00
Jonquils	" 3.00 @ 4.00
Tulips	" 3.00 @ 4.00
Adiantum	" 1.00 @ 1.50
Asparagus Sprays	per bunch, .50 @ .75
Smilax	per doz., 2.50
Ferns	per 1,000, 3.00
Galax, green or bronze	$1.25 per 1000
Leucothoe	75c & $1.00 per 100
Boxwood	per bunch, .25

Subject to change without notice.

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

PETER REINBERG

Store open 7 a. m. to 6 p. m., Sundays to noon only.

30 E. Randolph St. Two Phones Central 2846 and 601 **CHICAGO, ILL.**

Mention The Review when you write.

vested $3,000 in a new water system to take care of his steady increase in glass. The Skinner sprinkler system is being installed throughout the entire place, and to supply it an automatic air pressure tank, capable of 100 pounds pressure on a 4-inch pipe, has been put in. An automatic heater is attached to the tank to hold the water at an even temperature.

Hess & Swoboda are trying out some Easter lily bulbs that were grown in New Orleans. While not yet in flower, they seem to be as good as any imported stock. Mr. Hess is enthusiastic about them.

C. E. Baldwin, who recently purchased The Fernery, on Sixteenth street, states that he is well satisfied with trade so far. Mr. Baldwin is a beginner in the retail cut flower business and has the best wishes of all those in the trade.

Bowling.

The Dubs, captained by L. S. Hines, were too much for the Scrubs, captained by Harry Clark, on the Council Bluffs alleys February 15, taking them into camp three straight games. The score:

Scrubs	1st	2d	3d	Dubs	1st	2d	3d
Lainson	120	107	128	Foster	175	145	189
Arnold	92	101	118	Chapman	118	174	140
Fisher	109	127	150	Harding	104	79	80
Clark	100	156	128	Hines	136	93	142
Bath	173	133	120	Herman	99	157	138
Totals	594	624	654	Totals	632	648	689

L. S. H.

MUNCIE, IND.

Mark Witte, of Richmond, has taken a position with the Riverside Floral Co.

Henry Potomkin has left for North Dakota on account of the illness of his wife.

Claud Clark, of the Williams & Clark Floral Co., has sold his interests in the firm. He has taken a position with Fred H. Lemon & Co., of Richmond.

Silas Richison, of Riverside Floral Co., who has been quite ill for six weeks, is improving and hopes to be back at the greenhouses soon.

The Madison Basketcraft Co.

BASKET CRAFT CO. TRADE MARK

Madison, Lake Co., Ohio

Mention The Review when you write.

SLIDES

We will furnish two beautiful Florists' Slides for Easter adverting for you for $1.00 cash. No stock imprinted. Your name is on the plate. If not satisfied, we'll return the money.

NIAGARA SLIDE CO., Lockport, N. Y.

Mention The Review when you write.

Florists' Cards and Envelopes

TAGS, LABELS and PRINTING

THE JOHN HENRY CO.

Lansing, Michigan

Mention The Review when you write.

NOW

is the time to order

SHOWER RIBBON

for your Bridal Bouquets.

Especially when you can buy at the same price as the plain shower ribbon today.

2½c a yard; or $1.25 a bolt of 50 yards

AMERICAN BULB CO.

172 N. Wabash Ave. CHICAGO, ILL.

Mention The Review when you write.

PRINT-AD-STRING

FOR FLOWER BOXES

Chicago Printed String Co.

307 S. La Salle Street, CHICAGO

Mention The Review when you write.

Miller's Flower Shop has been busy during the last week, funeral work being extra heavy. This concern reports business for January and February as being decidedly good. S. H.

BUFFALO.

The Market.

The severely cold weather, with little sunshine, has had a tendency to make flowers of all kinds scarce, roses particularly so. American Beauties are extremely scarce, as they have been for the last three or four weeks. Other varieties of roses are more plentiful, but the supply is not sufficient for the demand. Carnations have increased in supply somewhat, but there still are not enough of them. Ward is most popular because of its fine color and good keeping qualities. Daffodils, jonquils and

FOR YOUR PROTECTION, MR. FLORIST,

ACCEPT "SUPERIORA" MAGNOLIA LEAVES ONLY

For they are endorsed by the leading wholesale trade. REFUSE IMITATIONS

EXTRACTS FROM OUR ENDORSEMENTS

Pittsburgh Cut Flower Co., of Pittsburgh, Pa., writes: "Your 'Superiora' Magnolia Leaves are the best leaves that we have ever handled, and we have had no complaint from any of our customers who bought these leaves from us. We have stored these leaves under all conditions and found that they will not mould; it is a very satisfactory leaf indeed."

W. Q. Potter Co., successor to the McCallum Co., of Cleveland, O., states: "Your 'Superiora' Magnolia Leaves are of the highest obtainable quality and second to none, such as has never been on the market before, for they are all of a one uniform size, which is the main thing in the making of wreaths. Also your leaves are uniform in color, which gives the finished wreath a rich tone quality, and this gets the results for the florists. Up to now all imitators of your leaves have failed in producing a quality which is worth mentioning. Every wholesale florist who wants to protect his trade should sell only your product. We have found that you have kept up the quality always, and we hope that you will continue to do so. The florists are willing to pay a few cents more per case on your goods, which are really cheaper in comparison with any other brands which are flooding the markets from time to time."

Jos. G. Neidinger Co., of Philadelphia, Pa., says: "We have tried all the Magnolia Leaves that are offered, but find your leaves to be far superior to all others, etc., etc."

The Barteldes Seed Store, of Denver, Colo., writes: "In regard to the quality of the 'Superiora' brand of Magnolia Leaves, we take pleasure in advising that we have found all of these leaves which we received from you to be of an even size and medium length. Both the size and the length being extremely uniform. They have also reached us in pliable condition, and altogether we have been quite well satisfied with them."

The Kervan Co., of New York City, writes: "We have handled your Magnolia leaves for several years and we take pleasure in announcing that our already long list of satisfied customers continues to grow. Since we have handled your leaves we have never had a complaint, but before that there was dissatisfaction."

The Montreal Floral Exchange, Montreal, Canada, writes: "Our business has increased with you this year over double of what we purchased last season, which is a good recommendation in itself that the trade in Canada appreciates the durability and keeping qualities of your leaf. We appreciate the integrity, promptness and good business methods that have characterized all your dealings with us."

Michigan Cut Flower Exchange, Detroit, Mich., says: "We have been handling your 'Superiora' Magnolia Leaves for the past six years and find in all this time that we have had no complaints but many compliments on these goods., etc., etc."

Jos. E. Koppelman, of Providence, R. I., writes: "We feel that we can sell your leaves to people who have used them once without any trouble. They rather pay the difference than to buy other leaves elsewhere, etc., etc."

McAlpine & McDonald, of Boston, Mass., write: "In answer to your letter of January 5th, requesting our endorsement on 'Superiora' Magnolia Leaves, would say that you might put us down as saying that we have found them a most satisfactory leaf in every respect, our trade being well pleased with them. We also wish to say that our business dealings with the Dr. H. Dux Co. have been the finest ever."

New England Florist Supply Co., of Boston, Mass., writes: "Have found 'Superiora' Magnolias the best leaves on the market. The sales on this leaf have been growing with the same rapidity as our business."

Wm. F. Kasting Co., of Buffalo, N. Y., writes: "Have always found that the 'Superiora' brand gives our customers entire satisfaction; in fact, they are the best leaves we have been able to obtain in the last few years."

Russin & Hanfling, of New York City, write: "In response to your letter of recent date, it gives us great pleasure to state that we have been very much satisfied with the quality of your 'Superiora' brand Magnolia Leaves. We have tried the Magnolias of several other manufacturers, but in consequence we find your leaves to be pre-eminent to all others placed upon the market, particularly with the view that your leaves are all of one uniform color, as well as being pliable and non-moulding."

Henry M. Robinson & Co., of Boston, Mass., write: "We are pleased to state that the quality of your leaves is certainly the best ever manufactured in this country, and it is a pleasure to offer such stock for sale, etc."

Reed & Keller, of New York City, say: ". . . and we beg leave to acknowledge receipt of your last shipment of Magnolias, and we are indeed pleased to say that they are superior in every way. We further state that our experience in leaves from other dealers has been very unsatisfactory; colors vary and leaves mould quickly, etc."

"SUPERIORA" BRAND MAGNOLIA LEAVES ARE SOLD BY EVERY WHOLESALE FLORIST IN THE UNITED STATES AND CANADA

DR. H. DUX COMPANY, INC., MANUFACTURERS, JACKSONVILLE, FLORIDA

Mention The Review when you write.

PREPARED CYCAS LEAVES

Per 100		Per 100	
8/12 inches	$1.80	12/16 inches	$ 1.90
16/20 inches	3.00	20/24 inches	4.10
24/28 inches	5.00	28/32 inches	6.00
32/36 inches	6.50	36/40 inches	7.75
40/44 inches	9.50	44/48 inches	10.50

PREPARED MAGNOLIA LEAVES

(Green, Brown and Purple)

Per carton.....$1.35 Per 100 lbs.....$16.00

CALDWELL THE WOODSMAN COMPANY

EVERGREEN, ALABAMA

Mention The Review when you write.



tulips are more abundant than any other items on the market and sell readily. Narcissi and marigolds are included in the collection.

Easter lilies have been hard to find. Sweet peas, violets and orchids realized an old-time demand St. Valentine's day. Flowering plants, too, were in heavy demand, especially hyacinths and tulips. There could be no better proof than this year's St. Valentine's day business as to the results of good advertising. There is little doubt that each of the florists had a better St. Valentine's day business this year than last year—and it was 10 degrees below zero at 7 o'clock in the morning of that day.

Various Notes.

Jerry Brookins has had his share of difficulties this winter. Just now he is worrying over the lack of coal. He can procure fuel only in small quantities now and then. He is shipping some extra fine sweet peas.

W. B. Leipzig, of A. Leipzig, Inc., New York, and P. M. Phillips, with S. A. Weller, Boston, were recent visitors to the local market. Harold Taylor, with Breitmeyer's Sons, Detroit, also was a visitor.

L. H. Neubeck reports a substantial increase in his St. Valentine's day's business.

Miss Ruth Barry, of Palmer's branch store, who has been on the sick list, has resumed her duties.

A most realistic St. Valentine's window display was to be seen at S. A. Anderson's. The force reports an extra fine business for the day.

It is with regrets that we record the passing of Thomas A. Webb, who at one time had greenhouses at Corfu, N. Y. He died February 13 at the home of his daughter, at a ripe old age. He was taken to Corfu for burial.

"The best ever," was the answer of Benson Stafford when questioned as to his St. Valentine's day business.

While waiting for a car on the morning of February 12, at Main and South Division streets, Mr. Weber had his right hand frozen. This was one of the extremely cold days, the thermometer registering 10 degrees below zero. He was taken to the Emergency hospital and is now rapidly recovering. Mr. Weber used to be associated with Scott, the Florist, having charge of the cemetery work. A. E.

Green Dye
For
St. Patrick's Day
50c per pkg.

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

Acacia
$2.50 per bunch
A Novelty in Yellow
Liberal-sized Bunches

Dagger and Fancy Ferns

In our cold-storage rooms we have on hand at all times an ample supply of the best ferns you have ever used. Plumosus is scarce, and until the supply increases you should use more ferns.

Let us ship you a sample lot for comparison

CARNATIONS

We use only the best stock coming in for shipping; cheaper grades are not considered at all for shipping orders. Our Carnations are of the best quality, carefully selected, and we pack them with the utmost care to insure their arrival in perfect condition. Prices are more reasonable.

SNAPDRAGON

It makes a splendid showing; several shades in pink, also bronze and lavender. You will find sale for the kind of Snapdragon we will send you.

LILAC

This is a specialty with us, handling the entire output of the largest Lilac grower in this section. Your order can always be filled if you send it to us.

VALLEY If you cannot get sufficient Valley, try us. Every day in the week we have enough to take care of all orders that may come in our direction.

Mention The Review when you write.

PHILADELPHIA.

The Market.

Everybody who grows daffodils forces them into flower for St. Valentine's day, with the result that everybody has a hand in smashing the market. Daffodils, Golden Spur, went down, down, down, until immediately after Valentine's day they sold at prices quite pleasing to the bears. The pre-Lenten season has closed with all the flowers on the list strong, except Golden Spurs. The supply of Spurs is still so heavy that these can be bought cheaply. Roses, particularly Killarney, are a little more plentiful. White roses are in active demand. They bring surprisingly high prices. Beauties are quite scarce; the crop is now at its lowest ebb.

The Spencer type of sweet peas are extremely fine. Most of the flowers are pink, the popular color, with the other colors in smaller supply. The old grandiflora, or early-flowering type of sweet peas have absolutely no chance in the market against the Spencers, no matter how well grown they may be. Violets did moderately well for Valentine's day, but even then the supply was more than sufficient. There are quite a number of good orchids and valley, but both are selling well. The other flowers show no especial change. The market for them continues excellent.

The Rotary Club.

Not every florist knows about the Rotary Club, its aims and ambition. The Rotary Club is formed of representative men from each branch of active business. The idea is to limit the club membership to just one man from each business. The aim of the club is to benefit all its members by association with each other. The club motto, I do not recall the exact words, is the broad idea that each must give freely of his best thoughts before he can hope to learn from his neighbor. There are weekly meetings, and an annual meeting to which ladies, the wives or daughters of the members, are invited.

You will want to know something about the personnel of the Rotary Club. E. J. Berlette, who spoke so well before the club, is, of course, the representative of jewelry. Then of course there is Bartley J. Doyle, of the Keystone Publishing Co. But what of flowers? The retail florists are represented by —Guess who; one, two, three—Why, by Charles Henry Fox! Seeds are represented by Paul F. Richter, with Frederick J. Michell as an associate member. Greenhouse construction is represented by Fred Cowperthwaite; wholesale florists by Charles E. Meehan.

The Coal Situation.

It is a most curious fact, possibly an unprecedented occurrence, that the price of hard coal, in the florists' sizes, pea and buckwheat, is higher today in the wholesale market when purchased in carload lots than in the retail market when purchased a ton or two at a time. This is explained by the retail coal merchants being protected by contracts which enable them to sell coal at a profit below the sky-high prices quoted at the mines, plus freight and delivery.

BERGER BROS.

JUST REMEMBER

that early spring flowers are now at their best. You can depend on our

Daffodils, Sweet Peas, Violets, Tulips, Freesias, Paper Whites, Valley

ALSO

Roses, Carnations, Easter Lilies

SHIPPING ORDERS CAREFULLY FILLED

1225 RACE ST. PHILADELPHIA

Mention The Review when you write.



Sweet Peas

P M QUALITY

The Spencer type, and splendid quality they are, in all colors and lengths. Our growers are cutting freely, thus enabling us to fill any sized order, large or small.

$1.00, $1.25, $1.50 and $2.00 per 100.

Wonderful stock at $2.00.

S. S. Pennock-Meehan Company

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow Street | NEW YORK 117 W. 28th Street | BALTIMORE Franklin and St. Paul Streets | WASHINGTON 1216 H Street, N. W.

Mention The Review when you write.

Edward Reid OFFERS NEW CROP

ROSES KILLARNEY, OPHELIA, SUNBURST, DOUBLE WHITE KILLARNEY, etc.

Hudson River VIOLETS
SWEET PEAS—Spencer Type
The Finest VALLEY
DAFFODILS
CARNATIONS of the best quality
LILIES

MY STOCK OF FLOWERS IS VERY FINE

1619-21 Ranstead Street, PHILADELPHIA, PA.

WE ARE NOT OFFERING BEAUTIES AT THIS TIME

Mention The Review when you write.

Florists who are obliged to buy hard coal now will do well to look carefully into this matter before ordering even a small quantity of coal.

The Second Assembly.

Edward N. Habermehl said, with quiet conviction in his tone, that the decorations for the Second Assembly ball, held in the Bellevue-Stratford Friday evening, February 16, were the handsomest that his firm had ever arranged. This view was shared by his staff of decorators, who assisted in the work and who, to a man, voiced the same idea.

This result was the more gratifying because of the obstacles to be overcome. Usually two days are allowed for this elaborate decoration. This time, however, owing to a party in the ballroom the night before, work could not commence until 7 o'clock on the morning of the day of the ball. Then some of the material that was depended upon failed to arrive, making it necessary to secure other material at the last moment. Despite these drawbacks, everything was ready on time without apparent hurry or fuss. This is high praise for the executive management.

The decorations for the Second Assembly ball differed as widely from those arranged for the First Assembly as spring does from winter. The heaviness of the spruce and hemlock used in the January decoration was replaced by a lightness, a grace and airiness suggestive of early springtime. The appearance of the ballroom was a beautiful scene of garden, of lawn promenade and of vistas of graceful foliage. The lightness was carried out overhead by the free use of greenhouse-grown smilax on chandeliers, softening the already subdued colored lights. The garden scene on the stage was carried out with consummate ability, the free use of pink and, occasionally, white azaleas materially aiding the effect. Baskets of tiger lilies, Lilium rubrum and of deep pink Carnation Mrs. C. W. Ward, were among the balcony ornaments.

The Clover room was arranged to represent a garden with a summer house, benches, fountain of colored lights and many groups of handsome plants. Wild smilax was used overhead as in an arbor. Two kinds of exquisite yellow flowers, Acacia pubescens and Bignonia venusta, lent their charm to this canopy.

The most noticeable feature of the whole decoration was its grace. There was absolutely no stiffness, no heaviness, no crowding. All the plants appeared to advantage. Each one gave the impression of having grown for a long time just where it was placed, and of enjoying its surroundings.

A trellised grassy walk led to the supper room, where the little tables were adorned with high or low vases, now and then baskets, of flowers. There were American Beauties, scarce as they are, on the patronesses' table, and tall Easter lilies, low baskets of the rich deep pink Mrs. Ward carnations, and so on. Most of the flowers were in low bowls or baskets—just enough tall vases of flowers to enhance the effect for the supper room.

The patronesses' bouquets were a marvel of loveliness. They were made in the half-round style that suggests an apple sliced down the middle; a sensible sort of bouquet because it can be displayed without danger of spoiling gown or flowers. Each bouquet, they were all different, was formed of a variety of flowers, perfect specimens, in light harmonious shades of color. An orchid, a gardenia, or maybe two, a Sunburst rose, a spray of snapdragon, a Double White Killarney and so on, edged with that loveliest of ferns, Adiantum Farleyense. The bouquets were all of good size, tied with dainty ribbon in two colors or shades of color.

A Golden Window.

The neighborhood of Germantown and Chelton avenues, where those two thoroughfares intersect, is rapidly becoming a business center of first importance. On the southern side of Chelton avenue, just west of its historic neighboring street, is a florist's window that attracts the passer-by this week. It is a golden window arranged with taste, aimed to produce an impression as a

ALFRED M. CAMPBELL

WHOLESALE FLORIST

EXTRA FINE EMPEROR DAFFODILS 1510 Sansom Street, PHILADELPHIA, PA.

Mention The Review when you write.



Over a Million Green Hyacinth Stakes

at the following special low prices:

	Lots of 5000	Lots of 10,000
12-inch length	$0.90 per 1000	$0.85 per 1000
18-inch length	1.20 per 1000	1.10 per 1000

These prices only hold good until present stock is sold.
Write for prices in case lots, 25,000.

THE HOUSE OF MERIT

JOS. G. NEIDINGER CO.

FLORISTS' SUPPLIES

1309-11 N. 2nd St., PHILADELPHIA, PA.

Mention The Review when you write.

whole. Each basket, perfect in itself, forms part of the general effect.

Golden was the predominating color. Golden Spur daffodils, Yellow Prince tulips and Calendula Prince of Orange in several shades, with bows of golden ribbon, gave this coloring. The effect was softened by the pure white of Easter lilies, lilacs and narcissi, and contrasted by moderate use of violets, baby primroses, scarlet tulips and—may I say?—mignonette. The flowers were well arranged in baskets, with a striking black and yellow vase in the center, placed on a green velvet cloth. The baskets, white handles and birch bark, were further graced by pussy willows and ivy. Ferns were used in the background.

This pretty window was arranged by Frank R. Hastings, personally.

Various Notes.

The February meeting of the Pennsylvania Horticultural Society was held in the lecture room of Horticultural hall Monday afternoon, February 19. Prof. Sanders, the economic zoölogist of the Pennsylvania department of agriculture, Harrisburg, Pa., spoke on "Control of Insects That Are Injurious to Plant Life."

Alphonse Pericat, of Collingdale, is flowering some of the beautiful Rainbow freesias that come in the tender shades.

Robert F. Welsh spoke before the Germantown Horticultural Society in the library of Vernon Park Monday evening, February 19. His subject was "Mt. Katahdin, in Maine."

Sentiment is so strongly in favor of a twenty-five per cent advance in the price of spring-flowering plants that it seems almost certain the meeting held in the Florists' Club as this paper goes to press will take action toward this end.

The regular meeting of the committee in charge of the rose show to be held next month took place on the afternoon of February 15, in the Bellevue-Stratford. The publicity campaign will commence at once. The retail florists will give the exhibition their hearty, practical support. The trade tickets are now ready. The price is $25 per hundred. Write for them to Edwin J. Fancourt, 1614 Ludlow street, Philadelphia.

Edward Reid is receiving superb Spencer sweet peas, extra fine orchids and wonderfully grown valley.

Mark P. Mills is enthusiastic about the coming rose festival. Phil.

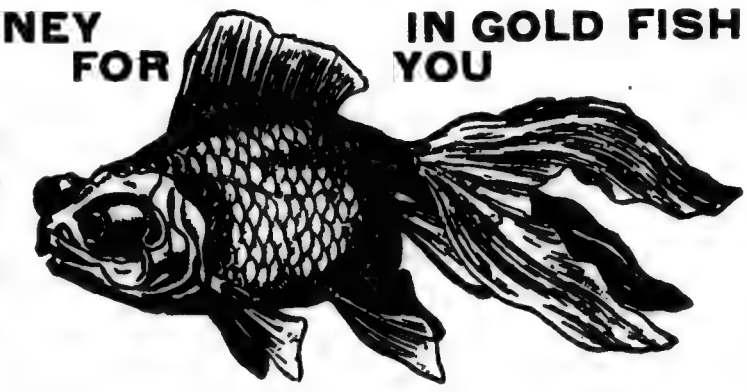
WINDOW DISPLAY

THERE'S MONEY IN GOLD FISH FOR YOU

GOLDFISH
$3.00 per 100 and up

Send for Catalogue and our offers of Special Assortments. Largest dealers in Goldfish and Aquarium Supplies in the United States.

We manufacture Aquariums in all sizes. Send for Wholesale Catalogue.



SEA MOSS AND JAPANESE FISH

AUBURNDALE GOLDFISH CO. 1449 W. MADISON ST., CHICAGO

Mention The Review when you write.

THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

A splendid opportunity for a few more growers of good cut flowers. Good prices. Weekly returns.

VERY FINE EASTER LILIES

Night telegrams will receive careful attention.

1615 RANSTEAD STREET, PHILADELPHIA, PA.

Mention The Review when you write.

WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street, PHILADELPHIA, PA.

DAFFODILS—MIGNONETTE—CARNATIONS—SWEET PEAS

Mention The Review when you write.

EUGENE BERNHEIMER WHOLESALE FLORIST

Rose Growers: Order your plants now. Best light pink rose in the market, September Morn, 2¼-inch pots, $12.00 per 100; $100.00 per 1000. Grafting eyes, $60.00 per 1000.

1531 RANSTEAD STREET, PHILADELPHIA, PA.

Mention The Review when you write.

GOLDFISH

Large, Healthy Fish at "Rock Bottom" prices.

Send for special prices.

ASHBORNE GOLDFISH & SUPPLY CO.

309 North Main Street, BURLINGTON, IOWA

Mention The Review when you write.

ST. LOUIS.

The Market.

The demand at the wholesale houses last week was satisfactory. A great deal of stock was consumed daily, with

Lilac, Peas, Dalsies

Primroses Mignonette

and all Novelties for Valentine's

PHILADELPHIA CUT FLOWER CO.

1517 Sansom St., PHILADELPHIA, PA.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

EASTER SUNDAY IS SIX WEEKS AHEAD

ARE YOU READY?

We are. So please make out your list today of Baskets and Hampers and Pot Covers and Mats and Chiffons and everything useful, and send it right along to us, so we can help you to have the biggest and best Easter you ever had.

LITTLE HIGH HATS for St. Patrick's day, March 17.

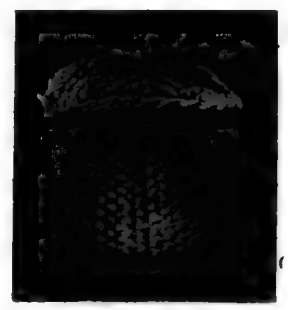
NOVELTY BASKETS FOR EASTER

Try an Assortment,
$10.00, $15.00, $25.00

Our Easter Folder will be ready in a few days. Send for it.

Miniature hat. A most suitable novelty for St. Patrick's Day. A small Shamrock plant in it sells it. Either natural color or dyed green.

	Per doz.
No. 7210-1	$1.00
No. 7210-2	1.50
No. 7210-3	2.00



No. 7210!

GREEN DYE, 50c per package

H. BAYERSDORFER & CO. 1129-1131 ARCH ST., PHILADELPHIA, PA.

Mention The Review when you write.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

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ROCHELLE

Paper Pots and Dirt Bands. See page 80

Mention The Review when you write.

Roses are More Plentiful

Also a Large Supply of Bulb Stock and Carnations

ROSES

Russells, Milady, Ophelias...8c to 15c
Killarneys, Richmond, Sunburst.....6c to 12c

CARNATIONS

Fancy Carnations .....3½c to 4c
Common Carnations 3c
Split Carnations.....1½c to 2c

BULB STOCK

Tulips, Jonquils.....3c to 4c
Freesias.....3c to 4c
Paper Whites 3c
Yellow Narcissi 4c

MISCELLANEOUS

Home Grown Violets.....50c to 75c
California Violets.....doz., $1.50
Ferns 1000, 3.50
Asparagus .....bunch, .50

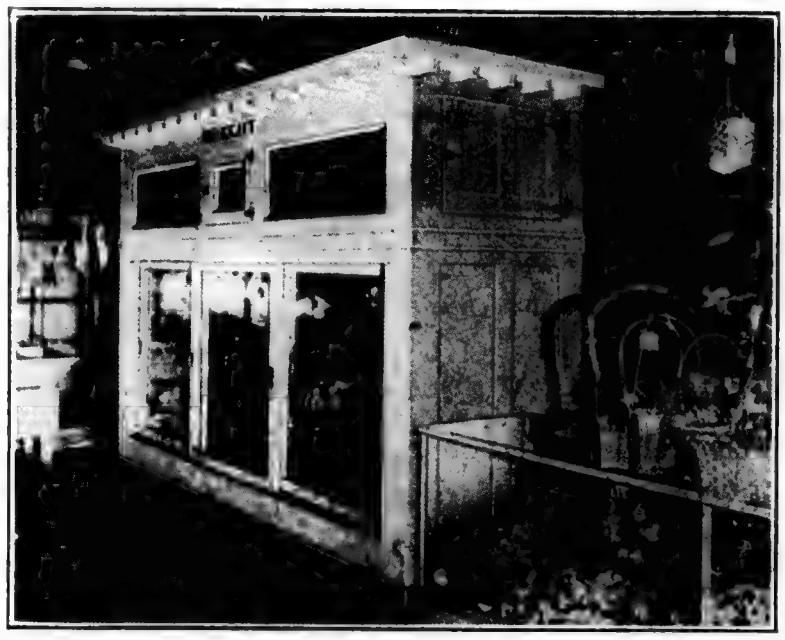
Orders must reach us before 6 p. m. to be shipped same day.

T. J. NOLL & CO.

1109 Grand Avenue, KANSAS CITY, MO.

the supply insufficient for the demands. Transient trade at the retail stores never was better, the bright, mild weather bringing out shoppers in full force. The clear, cool weather that preceded was just the kind to bring out a big crop of violets, for which the demand was greater this year than ever before. The top price for violets was 75 cents per hundred. One wholesale house disposed of 52,000 violets for St. Valentine's day. Roses were extremely scarce. It seems that all local growers are off crop at this time. This, of course, made the demand for roses seem extra large. Extra fine Ophelias and Russells cleaned up daily at top prices. Beauties, too, were scarce, and any kind of red roses sold on sight.

The supply of carnations has been quite large, but the scarcity of roses caused a big demand for the carnations and extra choice stock brought $4 per hundred. Clean-up sales were reported throughout the week. The Enchantress varieties were in the majority, following which were Ward, Matchless and



One of the Brecht Installations.

The Brecht COMPANY
ESTABLISHED 1853 ST·LOUIS

FLORISTS' REFRIGERATORS will display your flowers in an attractive manner and keep them in perfect condition. In Brecht's Refrigerators there is always a STRONG CIRCULATION OF DRY, COLD AIR. We build them of oak, or any other wood, highly finished and thoroughly insulated. All hardware is of brass, quadruple nickel-plated. The best of French beveled plate glass used for mirrors and windows.

Write for Prices Today

THE BRECHT COMPANY
Established 1853
Main Offices and Factories, 1201 Cass Ave., ST. LOUIS, MO.
176 PEARL ST., NEW YORK CITY

Mention The Review when you write.

Beacon. Some extra fine cattleyas and cypripediums are in the market. The cattleyas bring $7.50 per dozen. Bulbous stock is coming in finely. Callas and Easter lilies had a big demand. Tulips and jonquils sold well at $3 to $4 per hundred. Valley is extremely scarce in this market. Fancy Spencer sweet peas clean up well, but the common varieties drag. Asparagus is becoming scarce. Smilax, galax and flat ferns are in good demand at the usual prices.

Various Notes.

St. Louis was visited by a freak hail storm February 19. One and one-quarter inches of hail fell, and the pellets were quite large in some sections. From what I can learn this early, the Kirkwood growers escaped damage, as the stones were too small in that section to do any harm. John Bentzen is said to have lost 1,000 panes of glass; the Young Bros. Floral Co., 150 lights; John Nyflot, 500, and John Shields, 300. The weather bureau said the storm was unusual for February. Light hail storms are not uncommon during the winter months, but the heavy fall February 19 was remarkable.

The St. Louis Aquarium Society held a meeting last week and accepted the invitation to exhibit fishes in connection with the spring flower show at the First Regiment armory, March 15 to 18. George H. Pring, orchid expert at the Missouri Botanical Garden, was present and lectured on "Native Aquatic Plants." John P Woods, state fish commissioner, spoke on the "Food Value of Fish."

Grimm & Gorly furnished the decorations for the biggest wedding of the season. Several thousand Ophelia roses and white lilacs were used.

The Missouri State Horticultural Society has named the crab apple blossom as the state flower. H. C. Irish, president of the society, says a bill was introduced in the Missouri assembly naming this blossom as the state flower.

Arthur Endicott, 20 years of age, an employee in the greenhouses of the Missouri Botanical Garden, was killed recently by an automobile. Young Endicott had his overcoat collar over his ears to keep out the wind and failed to hear the auto's warning. He was well known to many in the trade.

Charles Beyer is showing some extra fine, well flowered bulbous stock in pans in his big show house on Grand avenue. An exceptionally fine St. Valentine's day business was done by Mr. Beyer.

Mrs. McNiel and Miss Betty Carlston have formed a partnership and will open a first-class store on Delmar avenue, near Kings Highway. Mrs. McNiel at present is visiting relatives in the south,

Fischer Bros. Say

Evanston, Ill., Feb., 1917

"The arrangement of the ice box, ribbon and basket cases, etc., not only beautifies our store but enables us to handle stock and orders to much better advantage. Your treatment in the smallest detail was all we could expect, and we gladly recommend you to anyone in need of fixtures."

You, too, may enjoy the satisfaction of convenience, service, beauty and more profits in your refrigerators, tables, or display cases, if backed by the guarantee of our Store Fixture Division.



SEND FOR THIS BOOK TODAY

Sixteen pages of interesting information illustrated in color and telling you more of Randall Store Fixture Service. Write for it today.

A. I. RANDALL CO.
Wabash Ave at Lake St. CHICAGO

Mention The Review when you write.

Gloekler Flower Refrigerators



are illustrated in full color in their new catalogue. Send for your copy. It's free.

BERNARD GLOEKLER CO.
Pittsburgh, Pa.

Mention The Review when you write.

BUCHBINDER

Refrigerators

WE DESIGN
WE BUILD
WE SET UP
WE ARE COMPLETE STORE OUTFITTERS

Write for Catalogue

Buchbinder Bros.
520 Milwaukee Ave., CHICAGO

Mention The Review when you write.

Oval Shaped Corsage Boxes

FOR EASTER

EASTER is a time of flowers, a time of bouquets and corsages. Will you have corsage boxes suitable for the occasion? Remember that at no other season will you be judged more severely on the manner in which your orders are delivered than at Easter.

Our Special corsage boxes for Easter will attract your customers' attention by their high quality. They will thus secure for you more firmly the patronage of old customers as well as help you to create new business.



THESE special boxes are of strong, lasting construction, and covered with wall paper in assorted floral designs. Cover may be secured by ribbon as per illustration. (We furnish no ribbon.) Each box packed in separate carton.

PRICE LIST

	Per doz.	100
Small, 10x7x5.....	$3.50	$25.00
Medium, 12x8⅜x6½	4.00	30.00
Large, 14x9¾x7½..	4.50	35.00

Prices do not include ribbon. We furnish no ribbon.

SCHULTZ boxes are **QUALITY BOXES,** widely known throughout the trade for their unsurpassed excellence. There are cheaper boxes, but no better boxes. ORDER EARLY.

H. SCHULTZ & CO., SUPERIOR AND ROBERTS STREETS, CHICAGO, ILLINOIS

Established 1856 **MANUFACTURERS OF BETTER BOXES** **Phone Superior 6423**

KOELLNER REFRIGERATORS

are absolutely the best in every respect and UNEQUALED by any other.

Hundreds of KOELLNER REFRIGERATORS in actual use, proving our claims.

KOELLNER REFRIGERATOR AND ICE MACHINE CO.

215 N. Michigan Ave., CHICAGO Tel. Randolph 2885

The company THAT KNOWS HOW to build refrigerators and BUILDS THEM RIGHT.

Mention The Review when you write.

ROCHELLE

Paper Pots and Dirt Bands. See page 89

Mention The Review when you write.

and the opening will take place on her return.

Dygard & Hogue will open a store at Louisiana, Mo., February 24. Mr. Dygard formerly was with Mrs. C. H. Foreman, of Louisiana.

The Retail Florists' Association held its regular meeting February 19 at the Mission Inn Garden. Officers for the ensuing year were elected.

The Lady Florists' Home Circle spent the afternoon of St. Valentine's day as the guests of Mrs. F. C. Weber, Jr., this being the regular meeting. Mrs. Theodore Miller will entertain the circle at the March meeting.

David Geddis, of the St. Louis Wholesale Cut Flower Co., celebrated his

THE BEST-OF-ALL BASKET

Height....23 inches
Depth..... 8½ inches
Opening... 5½ inches

All Two-tone Finishes



Here's a Bargain for You

BEST-OF-ALL Cut Flower Baskets, as illustrated, **with liners,** all two-tone finishes...doz., **$3.50**

We originally limited this offer to one dozen to a customer, but we have decided to remove all restrictions and make it a leader.

How many dozens for YOU?

Proof they are ready sellers:

Tampa, Fla., Jan. 22, 1917.
Johnson Basket Co., Chicago, Ill.
Gentlemen: Ship us at once by express a duplicate of our last order. Very well pleased with your baskets and have sold all of them.
KNULL FLORAL CO.

Johnson Basket Co.

OFFICE: 319-21 W. Randolph St.,
FACTORY: 2539 Milwaukee Ave.,
CHICAGO, ILL.

FOR YOUR PROTECTION, MR. FLORIST,

ACCEPT "SUPERIORA" MAGNOLIA LEAVES ONLY

For they are endorsed by the leading wholesale trade. REFUSE IMITATIONS

EXTRACTS FROM OUR ENDORSEMENTS

The Wm. Murphy Co., of Cincinnati, O., writes: "We find your 'Superiora' Magnolia Leaves the best product of the kind we have ever sold, and we take pleasure in congratulating you on same and recommending them to all in need of a first-class satisfactory leaf."

B. E. & J. T. Cokely, of Scranton, Pa., write: "We have always considered your Magnolia Leaves to be a standard for quality, etc."

The Baltimore Wholesale Florist and Supply Co., of Baltimore, Md., writes: "We are confident that any other manufactured Magnolia Leaves could not compete with yours, as other brands have been offered us, which, after we tried them, we refused to carry in stock."

N. F. McCarthy & Co., of Boston, Mass., write: ". . . It is the opinion of McCarthy & Co. that your good firm prepares the best leaf that has yet been offered in the United States. It is well worth the difference between the prices offered by inferior manufacturers and your agents."

Jos. Ziska & Sons, of Chicago, Ill., write: "We feel that you are entitled to a compliment on the good quality of your 'Superiora' brand Magnolia Leaves. We have handled these goods for a long time—in fact, we believe that we are one of the first handlers of your goods here in Chicago, and must say that we have as yet to get a return of your merchandise. Even buyers that were always accustomed to buying the foreign brands realize and admit that your leaves are far superior."

The Cleveland Florists' Exchange, Cleveland, O., says: ". . . never as yet have we had a complaint on the 'Superiora' brand of Magnolia Leaves, nor a carton returned."

Smith & Young Co., of Indianapolis, Ind., writes: "We will continue to use 'Superiora' exclusively as we consider it superior to any other leaf in the market. Since we handle 'Superiora' we have not had one single complaint, etc., etc."

The Leo Niessen Co., of Philadelphia, Pa., says: "To the best of our knowledge your leaves are of the best quality and as good as we can get in the market."

The Cleveland Cut Flower Co., of Cleveland, Ohio, writes: ". . . that we have been sending you orders for 'Superiora' brand Magnolia Leaves for several years should prove that we like your goods . . ."

The Dale Estate, of Brampton, Ont., writes: "We are glad to state that any 'Superiora' leaves that we have had in the past were always as reported and gave satisfaction in our business."

Geo. H. Angermueller, of St. Louis, Mo., says: "It pleases me to say that I have worked up a splendid business on your 'Superiora' Magnolia Leaves, and I credit my success to the fact that the quality of your leaves has always been entirely satisfactory to my customers, etc."

Oscar Leistner, of Chicago, Ill., writes: ". . . As you know, before you gave us the sole agency for the Western country, we were handling a different leaf, but these leaves gave us no end of trouble and our customers were very much disappointed with the quality. Since we have been handling your leaves we find that the complaints from our customers have entirely disappeared, and the trade seems anxious to buy your leaves exclusively. Only today one of our customers told us that he had bought 100 cartons of Magnolias from one of your competitors, but that he has been compelled to return them, as his customers absolutely refused to accept them, due to the fact that the leaves are 'off-color' as well as mouldy, etc."

New York Florists' Supply Co., of New York City, writes: "Since we have been handling your 'Superiora' Magnolia Leaves we have had no complaints about the quality, and can assure you that in our judgment they are fully up to the standard of the best imported."

C. E. Critchell, of Cincinnati, Ohio, writes: "My customers insist on having the 'Superiora' brand of Magnolias, as they claim these are the best, and that they do not dry out or become mouldy, and that every leaf can be used, and when this is taken into consideration, they are also the cheapest, besides being the best."

The McCallum Co., of Pittsburgh, Pa., says: "Other Magnolia preparers have tried to induce us to stock up their goods 'just as good as Dux's' at a cheaper price, but we have in each instance told them frankly that it was a case of quality with us, and that we did not think their leaf would give the satisfaction yours did. We consider our Magnolia trade one of the best assets of our business and will not take a chance of losing it; in fact, our traveling men are often greeted as 'Magnolia Kings.'"

L. Baumann & Co., of Chicago, Ill., write: "We regard your 'Superiora' Magnolia Leaves as being unequaled and certainly would not want to have anything else. Your leaves need no recommendation—they speak for themselves."

"SUPERIORA" BRAND MAGNOLIA LEAVES ARE SOLD BY EVERY WHOLESALE FLORIST IN THE UNITED STATES AND CANADA

DR. H. DUX COMPANY, INC., MANUFACTURERS, JACKSONVILLE, FLORIDA

Mention The Review when you write.



The Climax Line is a Good Line to Tie To

THE **FACT** that we have in the past seven years built up the largest Cut Flower Box business in the Country is our best advertisement. We strive to please and the results speak for themselves.

"WHEN BETTER BOXES ARE MADE WE WILL MAKE THEM"
is still our slogan.

We manufacture and carry in stock for prompt shipment: Oxford Gray, Mist Green, Mist Tan, White Carnation and our popular Favorite grade—the latter a most satisfactory telescope shipping box. Holiday boxes in season. We make special sizes promptly and at reasonable charge, and specialize in attractive and up-to-date printing and embossing.

With our increased facilities we aim to make our service the best in our line, and if you are in the market it will pay you to wait for the "Climax" Salesman, or send for late price list and samples to nearest office: 141 Milk St., Boston; 2914 11th St., N. W., Washington, D. C.

CLIMAX MANUFACTURING COMPANY

Main Office and Plant: 200 Factory Street, CASTORLAND, N. Y.

Mention The Review when you write.

thirty-seventh birthday February 15 by visiting the St. Louis county growers in company with his friends, J. J. Karins, of Philadelphia, and Robert Newcomb, of Chicago.

All of the seed houses were busy last week. The fine, spring-like weather caused quite a rush. The St. Louis Seed Co., which recently suffered a heavy loss from fire, now is in shape to handle all business.

Oliver K. Sanders, head of the retail department of the Sanders Nursery Co., on Clara avenue, says the company had a good run of society work last week. A great St. Valentine's day business was done. C. C. Sanders, head of the nursery department, reports plenty of orders to work on as soon as the weather permits.

Martin Seeger, head of the Mullanphy Florists, says they never were so busy St. Valentine's day as they were this year. The day is fast becoming one of the best flower holidays of the year.

Fred H. Weber will open one of the finest retail establishments in the west end March 1. He will locate at the corner of Olive and Taylor avenues. A large conservatory will face Taylor avenue. The old stand at Boyle and Maryland avenues will be continued.

Robert Newcomb, of the American Bulb Co., of Chicago, called on the trade last week. R. A. McPheron and daughter, of the Cottage Greenhouses, Litchfield, Ill., spent the day here February 18.

There are only twenty-one days before the spring flower show. This will be one of the largest undertakings, in the way of a flower show, ever attempted in

A BIG CUT IN PRICES, BUT NO CUT IN QUALITY

This is your opportunity to buy the regular "Arnold Quality" boxes at a price far below present market values. As long as they last our present stock will be sold at prices listed below. We are unable to guarantee the filling of all orders, as many of our sizes are exhausted. We will, however, fill all orders in rotation as they come in. Place your order now, thus making sure that you get yours.

WHITE GLAZE

For Violets and Corsages

			Per 100
7x 4	x4	2" Cov	$ 3.60
8x 5	x5	"	4.25
10x 6	x5½	"	5.00
12x 8	x5½	"	6.45
14x10	x8	"	10.65

For Cut Flowers

16x 4	x3	2" Cov	3.80
20x 4	x3	"	4.25
18x 5	x3	"	4.25
21x 5	x3	"	5.00
24x 5	x3½	"	5.35
30x 5	x3½	"	6.45
36x 5½	x3½	"	8.05
18x 6	x3½	"	5.20
21x 7	x3½	"	5.65
21x 8	x4	"	6.60
24x 8	x4	"	7.50
24x 8	x5	"	8.20
28x 8	x5	"	9.25
36x 8	x5	Telescope	12.80
40x 8	x5	"	15.65
42x 8	x5	"	18.75
36x10	x5	"	15.65
42x10	x5	"	21.35
48x10	x5	"	25.60

VIOLET GLAZE

For Violets and Corsages

7x 4x4		2" cover	$ 3.80
10x 6x5½		"	5.25
14x10x8		"	11.25

MIST GRAY

For Designs and Sprays

30x12	x 6	Telescope	$14.25
36x12	x 6	"	17.10
20x12	x 8	"	14.25
12x12	x 8	"	12.80
14x14	x 8	"	13.50
16x16	x 8	"	14.25
20x20	x 8	"	18.50
24x24	x 8	"	21.35
28x28	x 8	"	27.00
24x14	x 8	"	17.80
30x14	x 8	"	20.60
36x14	x 8	"	22.75
40x14	x 8	"	24.86

MIST GRAY

For Violets and Corsages

			Per 100
7x 4	x 4	2" Cov	$ 3.60
8x 5	x 5	"	3.90
10x 6	x 5½	"	4.30
14x10	x 8	"	8.50
15x 6	x 5	"	5.00

For Cut Flowers

16x 4	x 3	2" Cov	2.65
18x 5	x 3	"	3.05
28x 6	x 4	"	5.00
18x 6	x 4	"	4.30
21x 7	x 3½	"	4.60
21x 8	x 4	"	4.95
24x 8	x 4	"	5.50
28x 8	x 4	"	6.20
28x 8	x 5	"	7.10
36x 8	x 5	Telescope	9.90
42x 8	x 5	"	15.65
48x 8	x 5	"	17.80
30x10	x 5	"	9.90
42x10	x 5	"	18.50
48x10	x 5	"	21.35

PLAIN VIOLET

Made of Moisture Proof Board for Violets and Corsages

7x4x4		2" covers	$2.65
8x5x5		"	3.35
10x6x5½		"	3.80
12x8x5½		"	5.25

MIST BROWN

For Cut Flowers

16x 4x3		2" covers	$ 2.80
20x 4x3		"	3.25
18x 5x3		"	3.25
21x 5x3		"	3.80
36x 5½	x3½	"	6.75
21x 7x3½		"	4.85
24x 8x4		"	5.80
28x 8x4		"	6.80
36x 8x5		Telescope	10.55
40x 8x5		"	13.50
42x 8x5		"	16.45
36x10x5		"	13.50
42x10x5		"	19.55
48x10x5		"	22.50

MIST BROWN

For Violets and Corsages

			Per 100
7x 4x4		2" covers	$ 3.80
8x 5x5		"	4.15
10x 6x5½		"	4.50
12x 8x5½		"	5.25
14x10x8		"	9.00
15x 6x5		"	5.25

For Designs and Sprays

30x12x6		Telescope	15.00
36x12x6		"	18.00
20x12x8		"	15.00
16x16x8		"	14.75
28x28x8		"	28.50
24x14x8		"	18.75
30x14x8		"	21.75
36x14x8		"	24.05
40x14x8		"	26.30
32x32x8		"	37.55

MANILA

For Cut Flowers and Designs

16x 4x3		2" covers	$ 2.50
20x 4x3		"	2.90
18x 5x3		"	2.90
21x 5x3		"	3.40
36x 5½	x3½	"	6.05
18x 6x4		"	4.05
21x 7x3½		"	4.40
21x 8x4		"	4.75
24x 8x4		"	5.20
24x 8x5		"	5.65
36x 8x5		Telescope	9.45
40x 8x5		"	12.15
42x 8x5		"	14.70
30x10x5		"	9.45
36x10x5		"	12.15
42x10x5		"	17.55
48x10x5		"	20.20
40x10x6		"	20.20
28x 8x6		"	8.10
30x12x6		"	13.50
36x12x6		"	16.20
24x14x8		"	17.55
30x14x8		"	20.20
36x14x8		"	21.95
40x14x8		"	24.05

GREEN MARBLE

CUT FLOWER BOXES.

Size			Per 100
7x 4	x4		$ 3.60
8x 5	x5		3.90
10x 6	x5½		4.30
15x 6	x5		6.00
12x 8	x5½		5.25
14x10	x8		9.00
16x 4	x3		3.25
20x 4	x3		4.00
18x 5	x3		4.00
21x 5	x3		4.50
24x 5	x3½		5.00
30x 5	x3½		5.75
36x 5½	x3½		7.00
21x 7	x3½		5.25
24x 8	x4		6.50
24x 8	x5		7.00
28x 8	x4		7.50
28x 8	x5		8.00
36x 8	x5	Telescope	11.00
40x 8	x5	Telescope	13.00
42x 8	x5	Telescope	16.00
30x10	x5	Telescope	11.50
36x10	x5	Telescope	13.50
42x10	x5	Telescope	19.00
48x10	x5	Telescope	22.00
24x10	x10	3 inch cover	17.00
30x10	x10	3 inch cover	20.00
36x12	x 7	3 inch cover	18.50
24x12	x10	3 inch cover	18.00

Prices are quoted F. O. B. Chicago and are subject to trade and cash discount terms. When printing is wanted there will be a charge of $1.50 per M or any part thereof in lots of less than 500. No charge will be made when the quantity ordered is over 500. Border printing and embossing will be charged for in accordance with the amount of work involved.

Samples sent and terms of discount quoted on application.

SPECIALS

We will sell these boxes at the prices listed as long as they last. We have only a few left. At the prices offered they will not last long, so place your order at once if you want your share. They are all the regular well-known "Arnold Quality" boxes. Special trade and cash discounts will be gladly quoted upon request.

PALM GREEN

For Violets and Corsages

		Per 100
7x4x4	2" cover	$3.80
15x6x5	Telescope	5.25
15x7x6½	"	7.45

For Cut Flowers and Designs

18x 5x3	2" cover	$ 3.25
12x12x8	"	14.85
24x24x8	"	22.50
28x22x8	"	26.00
28x28x8	"	28.50

The "Old Favorite" Palm Green. Place your order now before they are all gone. The Designs and Violet sizes are a great bargain.

When cash is received with order we will allow a special 5% discount in addition to regular trade discounts allowed.

PEERLESS GREEN

For Cut Flowers and Designs

		Per 100
21x 8x4	2" covers	$ 4.65
28x 8x4	"	5.60
18x 5x3	Telescope	2.90
21x 5x3	"	3.35
28x 8x5	"	6.70
30x10x5	"	9.25
30x12x6	"	12.30
36x12x6	"	16.00

A very good looking shade of Light Green, slightly lighter weight quality than the Palm Green, but a very good box for local deliveries and a bargain at the prices offered.

PARCEL POST CONTAINERS

		Per 100
24x 5x4	2½" cover	$ 4.50
30x 5x4	"	5.00
28x 6x4	"	6.00
24x 8x4	"	5.75
28x 8x5	"	6.50
30x12x6	3" "	15.50
36x14x8	"	20.00
40x14x8	"	21.00
42x17x8	"	24.00
24x24x8	"	20.00
26x17x10	4" "	22.00
24x20x10	"	22.00
24x24x10	"	24.00
30x30x 9	"	31.00

For Baskets and Potted Plants

12x12x15	$12.00
15x15x20	20.00
18x18x20	25.00
19x19x30	33.50

The ideal packer for shipping. You will find these a great help in having your flowers arrive in fine condition. Waterproofed inside and out.

A. A. ARNOLD PAPER BOX COMPANY, 1302-1308 West Division Street, CHICAGO

Mention The Review when you write.

St. Louis. A 48-page program is in the hands of the printer and nearly all the space for trade displays has been taken. Manager Jules Bourdet says that everything is in readiness for the show and that it will pay everyone to visit the exhibition. J. J. B.

TOLEDO, O.

The Market.

Business last week was exceptionally good, there having been much decorative and funeral work. The telegraph business showed an increase over that of previous weeks, in both incoming and outgoing orders. Prices on all flowers remain about the same as quoted last week. Azaleas are coming in more plentifully and are in good demand. Lilac is good and sells well both in pots and as cut flowers. Toledoans seem to be going in more for spring flowers this year than ever before, and centerpieces made of lavender and white sweet peas, with forsythias, pussy willows, daffodils, tulips, etc., not only sell readily but also bring good prices. Daffodils are more plentiful at the present writing and bring $3 per hundred. Tulips and narcissi are not so plentiful at present. Potted bulbous plants are coming in well, but at no time has there been a glut, as there has been a constant demand for spring flowers, especially for hospitals. Carnations are more plentiful, but the prices remain the same. All varieties of roses are somewhat scarce

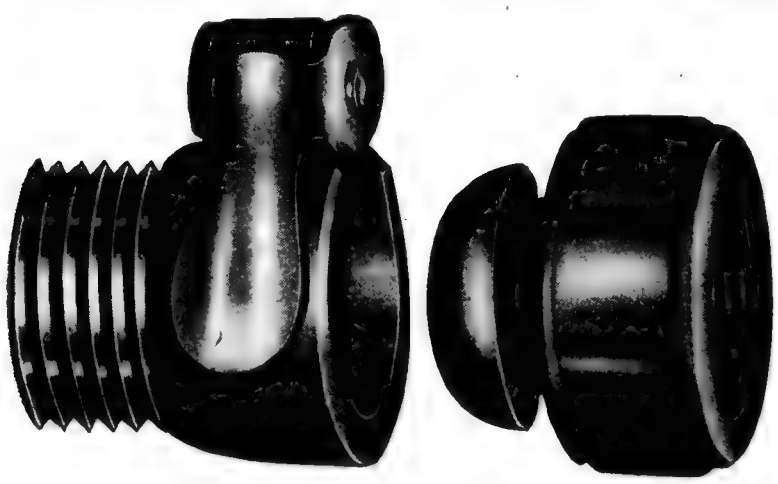
H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.

SANDUSKY, OHIO



What you have been looking for

OLD FRIEND ACME COUPLER

These couplers have been recommended by Poehlmann Bros. Co. to be the most practical for Greenhouse use. No wearing of thread, no leaks. For sale by us exclusively.

No. 3, each, 20c. No. 4, each, 30c.

POEHLMANN BROS. CO.

72-74 East Randolph Street, **L. D. Phone Randolph 35** **CHICAGO**

Mention The Review when you write.

and prices continue good. A few inferior grades bring $6 per hundred, while the better grades average $8, $10, $12 and some as much as $20 per hundred.

St. Valentine's Day Business.

Never before in the history of this city's trade did St. Valentine's day business come up to the notch that rewarded the florists for their efforts this year in boosting and advertising St. Valentine's day as a flower day. Business completely swamped the live-wire florists of the city and almost completely exhausted the tremendous supply of cut flowers for the day. Roses sold by the hundreds, as also did carnations and bulbous flowers, but most astounding of all was the great sale of violets. Florists in this city were completely sold out of violets a little after noon on St. Valentine's day, and then orders had to be booked for peas and the novelties. Baskets artistically arranged with assorted flowers and heart-shaped boxes containing corsage bouquets of various styles predominated, next to clusters of violets and roses. The quantity of potted plants sold was remarkable.

This again encourages florists not to be backward in making flower days more prominent, and not to hesitate to spend a little money on newspaper advertising and the like. The great amount of business transacted February 14 stands out conspicuously and shows what can be done when we work more systematically. Let us remember this again next year and not slip back into the old rut and allow this day to sink into oblivion, which surely will be the case if we drop our earnest activity and forget to "beat yesterday."

The Florists' Telegraph Delivery also was a big factor in advancing the sales on this day, and it is plain to be seen how florists and the public at large are beginning to realize the benefits of this means of sending flowers to friends in distant cities.

Various Notes.

Mrs. J. B. Freeman reports that business surpassed all previous records of former St. Valentine's days and that half again as many orders could have been filled at her store had it not been for a shortage of flowers.

Miss Helen Patten said that never since the inception of her flower store has she taken care of so many orders. The orders ranged in price from $3 to $5 and upward on the big day.

Schramm Bros. had an unusual quantity of orders for table decorations for this day and, together with the sales of violets and tastefully arranged baskets, report the best business ever. The overwhelming increase of sales of this year over last year for this day was due mostly to the newspaper advertising done by this firm. Several half-page ads in the local newspaper of February 12 and 13 brought in the results and showed what an increase in sales can be effected when gone after in the correct way and time.

HANGING BASKETS

Enameled Green
Extra well made.

8-inch	per doz.,	$1.00
10-inch	"	1.50
12-inch	"	1.75
14-inch	"	2.40
16-inch	"	3.00
18-inch	"	3.85

GREEN MOSS

Fancy sheet, 3-bu. sack, well filled.
XXX quality.

$2.00 PER SACK

Pittsburgh Cut Flower Co.

116-118 Seventh St., PITTSBURGH, PA.

Mention The Review when you write.

For St. Patrick's Day

GREEN FRIEZE

Can be used to many advantages for your St. Patrick's trade. Use it to decorate your show windows, etc.

60 Yards to Ball
Large Size...$1.00 Medium Size...75c

St. Patrick's Carnation Fluid

For Coloring Carnations Green
Best Quality Carnation Dye on the Market
Price, per 1½-qt. quantity.....75c

GEO. H. ANGERMUELLER
WHOLESALE FLORIST
1324 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

The Real Irish Green

Will color Carnations, Tulips, Sweet Peas, Lilies and almost any White Flower. Get the BEST color here.

Quart Package, 50c; 3 Quarts, $1.35; 5 for $2.00 – prepaid.

Stamps or Cash, Please.

Dye is Scarce. Order Quick.

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

Mention The Review when you write.

Original St. Patrick's Green Carnation Absorber

Enough powder to make one to two quarts of fluid..... **50c**
Enough powder to make two to four quarts of fluid **$1.00**

Absolutely the best. Satisfaction guaranteed or money cheerfully refunded.

ERNE & COMPANY
Successors to ERNE & KLINGEL
30 E. Randolph St., Chicago

Mention The Review when you write.

CARNATION DYE

Much the best dye on the market for St. Patrick's day. A packet will color from 75 to 100 carnations.

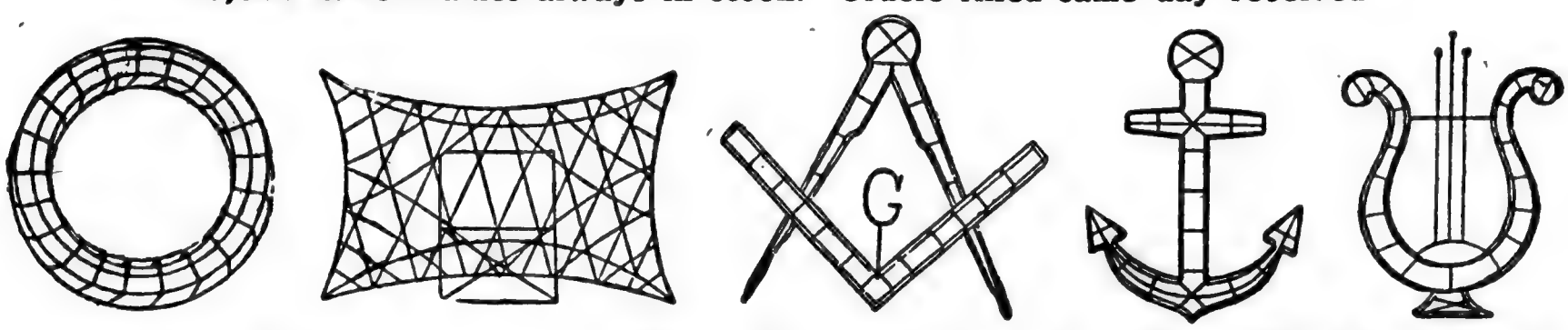
1 Pkt., 25c
Postpaid on Receipt of Price

Chas. W. McKellar
22 E. Randolph St., CHICAGO

Mention The Review when you write.

WIRE DESIGNS — BUY FROM THE MANUFACTURERS

50,000 Wire Frames always in stock. Orders filled same day received



SAVE MONEY

and let us quote you on your next order.

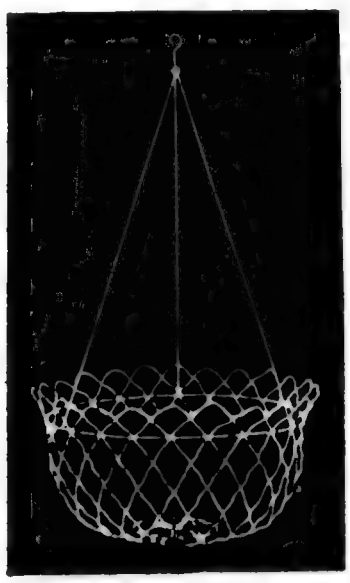
B. E. and J. T. COKELY

Everything in Florists' Supplies. Established 21 Years

201 North Seventh Avenue, SCRANTON, PA.

Mention The Review when you write.

THE BEST



WIRE BASKET AND WHY

Made of Galvanized Wire and crimped. Closer meshed to hold moss better, and less of it. It's sturdy and strong. The price is right. You can't beat it.

Size	Each	Doz.
8-inch	$0.20	$2.00
10-inch	.25	2.40
12-inch	.30	2.75
14-inch	.35	3.50
16-inch	.40	4.00
18-inch	.50	5.00

Prepared Sheet Moss, 5-lb. bag, $1.50; 10-lb. bag, $2.75,

Fresh Green Sheet Moss, $2.00 per bag.

Sphagnum Moss, $1.50 per bale.

C. C. POLLWORTH CO.

MILWAUKEE, WIS.

Mention The Review when you write.

SPECIAL PRICE LIST--SPRING 1917

WIRE HANGING BASKETS

50 at 100 rate

8-inch disc,	6 inches deep	per dozen, $1.25;	per 100,	$ 8.00
10-inch disc,	8 inches deep	per dozen, 1.40;	per 100,	10.00
12-inch disc,	8 inches deep	per dozen, 1.75;	per 100,	12.50
14-inch disc,	9 inches deep	per dozen, 2.25;	per 100,	16.00
16-inch disc,	10 inches deep	per dozen, 2.75;	per 100,	21.00
18-inch disc,	12 inches deep	per dozen, 3.50;	per 100,	25.00

Sphagnum Moss, $1.50 per bale

THE WM. MURPHY CO.

Long Distance Phones, Main 980-981 **329 Main St., CINCINNATI, OHIO**

Mention The Review when you write.

Young Tool Company

CASEY, ILLINOIS



WIRE BASKETS

	No Feet	Ring Feet	Scroll Feet
10-in.,	$ 1.15	$1.40	....
12-in.,	1.40	1.65	....
14-in.,	1.90	2.15	....
16-in.,	2.50	3.25	$4.25
18-in.,	3.25	4.25	5.25

Electric-welded, no lace wire used. Prices on application.

All of above baskets are priced per dozen.

Painted green, and complete with hangers.

Wire Lawn or Cemetery Vases

18-inch .....$1.35 each
20-inch ..... 1.50 each

If you buy our goods, you get the best.

THE PRICE IS RIGHT

Mention The Review when you write.

Heavy Hanging Baskets

EXTRA HEAVY HANGERS

8-inch	$1.00 per doz.
10-inch	1.35 per doz.
12-inch	1.75 per doz.
14-inch	2.25 per doz.
16-inch	2.90 per doz.
18-inch	3.70 per doz.

FANCY GREEN LOG MOSS

$1.50 per sack

You cannot get Better Baskets at a Higher Price.

The McCallum Co.

Pittsburgh, Pa.

Mention The Review when you write.

SPECIAL

Waste Paper Baskets, Wire Shelves, Wire Stands and Racks, Window Guards and Office Railings

Peerless Wire Goods Co.

20 East Jackson Blvd., CHICAGO

Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE. BERLIN, N.Y.

10,000, $1.85 50,000, $8.00

Sample Free **For Sale by Dealers**

Mention The Review when you write.

The Scottwood Greenhouse had several large table decorations at the Toledo Club and the Yacht Club Valentine day, and Mr. Magee is more than pleased with the returns for his efforts in boosting this day.

WATERPROOF CREPE PAPER

Complete assortment of colors, full measurement, ready for delivery March 10.
Limited quantity Moss Green with every order. $20.00 per 100 rolls.

GREEN SHEET MOSS -- FANCY QUALITY

3-bushel sack, well filled, $2.00 per sack.

Green Carnation Dye, enough to color 500 flowers 75c
5-carton lots.....60c each 10-carton lots.....50c each

PITTSBURGH CUT FLOWER CO., 116-118 Seventh Street, PITTSBURGH, PA.

Mention The Review when you write.

SOUTHERN WILD SMILAX, $2.50 per case
NATURAL GREEN SHEET MOSS, $1.75 per bag of 100 square feet
PERPETUATED GREEN SHEET MOSS, $3.50 per bag of 100 square feet
SOUTHERN GRAY MOSS, $2.50 per bag of 25 lbs.

E. A. BEAVEN
EVERGREEN, ALABAMA
Mention The Review when you write.

FERNS FANCY or DAGGER, Moss, Evergreens, Laurel, Spruce and Hemlock Boughs, Xmas trees, etc. Finest stock. Get our low summer price on Ferns.
H. J. SMITH, HINSDALE, MASS.

Frederich Ritter, local pot manufacturer, and Paul Timm, Twenty-second street florist, were seen at the automobile show investigating the various machines. Both are in the market for new delivery cars for spring.

Chas. Koelker & Sons are cutting some extraordinarily fine Spencer peas at present. John Koelker, an expert in this line, is renowned in this city for the fine grade of peas he is producing at his range at West Toledo.

Metz & Bateman report an extraordinary quantity of funeral work during the last week. They were more than pleased with the amount of business transacted for St. Valentine's day.

William Eick, with Schramm Bros., has been confined to his home for the last week by a slight attack of appendicitis. G. B. S.

Cleveland, O.—The Schoen Floral Co. has closed a 5½-year lease on the property at 1268 Euclid avenue and 1161 Huron road.

St. Johns, Mich.—Henry W. Holton, a market gardener here, says he intends to devote more space to flower production in the future.

American Falls, Idaho. — Although soda water, cigars and luncheons usually are not sold over the same counter as cut flowers, Carl W. Dahlberg says he would not be a live-wire business man if he did not stock flowers, for there is a demand for them at American Falls, with no one to supply the demand. Mr. Dahlberg receives his shipments of carnations and roses each Saturday.

CREPE PAPER

Buy your Easter supply now, as the paper market is constantly rising.

Moss, Nile, Lavender, Purple, Violet, Yellow, Pink, Blue or White . . .$20.00 per 100 rolls; $3.00 per doz.
(50 at 100 rate.)

PORTO RICAN MATS

Moss, Nile, Pink, Lavender, Yellow.....$14.50 per 100
2.00 per doz.

Purple Oak Sprays, Purple Adiantum, Purple Frieze, Purple Ruscus and all Easter Requisites

GREEN DYE FOR CARNATIONS
75c package
Colors 400

THE McCALLUM CO.
"THE HOUSE THAT SERVICE BUILT" **PITTSBURGH, PA.** (ONLY.)

Mention The Review when you write.



J. H. Von Canon
EVERGREENS FRESH FROM THE WOODS

Fancy and Dagger Ferns, 80c per 1000; $3.50 per case of 5000.
Bronze and Green Galax, 50c per 1000; 4.50 per case of 10,000.
Green Leucothoe, 10 to 16-inch.....$1.00 per 1000
Green Leucothoe, 16-inch and up..... 2.00 per 1000
Bronze Leucothoe, 10 to 16-inch..... 1.50 per 1000
Bronze Leucothoe, 16-inch and up..... 2.50 per 1000



Telegraph ELK PARK, N. C. **BANNERS ELK, N. C.**

Mention The Review when you write.

FANCY FERNS
$1.75 per 1000
Fine stock. Satisfaction guaranteed.
Give us a trial.
ATTICA FLORAL CO., ATTICA, INDIANA
Mention The Review when you write.

N. M. Hitchcock
[Dealer in]
Cut Ferns, Galax and Moss
Write or Wire.
Glenwood, Cass Co., Mich.
Mention The Review when you write.

NEW YORK FLORISTS' SUPPLY CO., Inc.

103 West 28th St.,
NEW YORK

Telephones—Farragut 2144, 2145, 2146

OUR SPECIALTIES

Fancy Ferns, per 1000	$1.25
Galax, Bronze and Green, per case of 10,000	8.00
Leucothoe Sprays, Green and Bronze, long, per 100	.75
Leucothoe Sprays, Green and Bronze, short, per 100	.50
Boxwood, cut, per crate	7.50
Laurel Branches, per doz. bunches	1.00
Wild Smilax, per case	5.00
Fresh Cut Palmetto, per 100	1.50
Laurel Roping, per yard	.05
Sheet Moss, per bag	2.00
Sphagnum Moss, per bale	1.50
Magnolia Leaves, Green or Bronze, per carton	1.25
Oak Leaves, Green, Bronze and Red, per carton	1.75

CYCAS LEAVES

8/12-inch, per 100	2.00
12/16-inch, per 100	2.75
16/20-inch, per 100	3.50
20/24-inch, per 100	4.25
24/28-inch, per 100	5.00
28/32-inch, per 100	6.00
32/36-inch, per 100	6.50
36/40-inch, per 100	7.50
40/44-inch, per 100	9.00

Not less than 100 lots

Waterproof Crepe Paper, all colors, per roll, 20c



Increase Your Profits

Stop the losses from withered flowers due to lack of preservation. If you could sell all the blossoms that now wither in stock and are thrown away, think how much you could increase your profits.

You can do just that with

McCRAY Florist Refrigerators

The McCray patented system of refrigeration maintains a cool, even temperature, and keeps your flowers always fresh and salable. Your losses from withered stock are done away with.

The McCray is handsome, too. And its plate glass doors and sides display your flowers in the most attractive way. The different compartments vary in size to accommodate different lengths of stems.

The woodwork may be had in any finish to match your store's interior decoration. The linings may be either heavy plate mirror or white enamel, as you desire. Both are handsome and easy to keep clean.

Send for Free Catalogue

No. 74 for Florists **No. 92 for Residences**

McCRAY REFRIGERATOR CO.
788 Lake Street **Kendallville, Indiana**
Agencies in all principal cities



FANCY FERNS

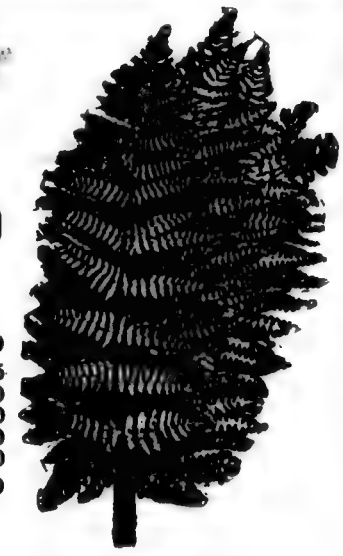
Finest stock in the country

We can supply you with good stock the year around.

$2.00 per 1000 **$2.00 per 1000**

Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX, 50-lb. cases, per case,	**$5.00**
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each	1.25
Galax Leaves, green and bronze, per 1000, $1.25; case of 10,000	7.50
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1000	7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc., per bag	2.00
Sphagnum Moss, per bale	1.50
BOXWOOD, per lb., 20c; per case, 50 lbs	**7.50**



FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

EVERGREENS



Long Green Leucothoe..1000, $2.00
Med. Green Leucothoe..1000, 1.50
Short Green Leucothoe..1000, 1.00



Long Bronze Leucothoe.....per 1000, $2.50
Short Bronze Leucothoe.....per 1000, 1.25
Fancy and Dagger Ferns..per case of 5000, 3.25
Green Galax.....per case of 10000, 3.75
Bronze Galax.....per case of 10000, 3.75

We handle nothing but the best and guarantee entire satisfaction.

Cash with Order

TAR-HEEL EVERGREEN CO., Elk Park, N. C.

Mention The Review when you write.

Southern Wild Smilax

$2.50 per case

Natural Green Sheet Moss
$1.75 per bag of 100 sq. ft.

Perpetuated Green Sheet Moss
$3.50 per bag of 100 sq. ft.

Southern Gray Moss
$2.50 per bag of 25 lbs.

CALDWELL THE WOODSMAN CO.
EVERGREEN, ALABAMA

Mention The Review when you write.



EVERGREENS
Fresh from the Patch.
Best at Lowest Price.
Fancy and Dagger Ferns, large, 60c 1000
Br. Galax, fine 45c 1000
Br. Leucothoe Sprays, $1.90 1000; Gr. Leucothoe Sprays, $1.75 1000; Ground Pine, finest for all decorations, $2.00 50-lb. case; Sheet Moss, large sheets, 2c lb. Lowest in price, highest in quality. Give me your orders and get the best. Cash with order. B. H. Presnell, R. R. 1, Box 143, Del Rio, Tenn.



Mention The Review when you write.

Southern Wild Smilax

One 50-lb. case, $2.00

Over 20 years' experience.

F. & S. LEE, Marion, Ala.

FANCY FERNS

$1.25 per 1000

Give us one trial.
Our goods are always first-class.

TEAHAN FERN CO.
694-96 River Street, TROY, N. Y.



FERNS

FANCY, per 1000	$1.25
DAGGER, per 1000	1.50
WILD SMILAX, per case	5.50
GALAX, Bronze and Green, per 1000,	1.00
GALAX, Bronze and Green, per case,	8.50
CYCAS LEAVES, fresh cut, pair	1.00
MEXICAN IVY, per 100	.45
MAHONIA SPRAYS, per 100	.75
LEUCOTHOE SPRAYS, per 100	.75
CUT BOXWOOD, per crate	7.50
SHEET MOSS, per bag	2.00
SPHAGNUM MOSS, per bale	1.75
LAUREL SPRAYS, per doz. bchs.	1.00
BIRCH BARK, per lb	.25
CORK BARK, per lb	.10
CEDAR BARK, per lb	.08
MAGNOLIA LEAVES, Superiora Brand,	
Brown, per carton	1.25
Green, per carton	1.35
LAUREL ROPING, per yard	.06

We carry the largest stock of **Fresh Cut Decorative Evergreens** of any house in America. Highest standard of quality and quick service.

Florists' Supplies

THE KERVAN COMPANY
119 West 28th Street :-: NEW YORK

Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in
CUT FERNS
MOSS : : EVERGREENS

Established 1867 **HINSDALE, MASS**

Mention The Review when you write.

Southern WILD SMILAX

$2.00 per case $1.25 per half case
Satisfaction Guaranteed
Wire or Write

J. L. CUMBIE, MORRIS STA., GA.

Mention The Review when you write.

Southern Wild Smilax

50-lb. cases	$2.50
30-lb. cases	1.50

Gray Moss, per sack of 15 lbs., $1.75
Natural Sheet Moss, 100 sq. ft., 1.75

EVERGREEN CARTER
(Geo. M. Carter)
Evergreen, Alabama
The Quickest Shipper

Always mention the Florists' Review when writing advertisers.

Ferns—Galax—Moss

Headquarters for Southern Wild Smilax—Per case, $5.00; 5 or more cases, per case, $4.50

New Fancy Ferns
Per 1000.....$2.25
Lots of 5,000 or more 2.00

Bronze and Green Leucothoe Sprays
Per 100.....$0.50 Per 1000.....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

Bronze and Green Galax Leaves
Per 1000..... $1.00
Per case of 10,000..... 7.50

Mexican Ivy
Per 100.....60c Per 1000.....$5.00

Sphagnum Moss
Per bale.....$2.00

Green Sheet Moss
Per bundle.....$1.00 5 bundles..... $4.75
10 bundles..... $9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Brown, Green and Purple Magnolia Leaves.....$1.50 per carton
Red Magnolia Leaves..... 2.00 per carton

Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at all Times.

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third St. **Cincinnati, Ohio**

Mention The Review when you write.

HERRINGTON on the Mum, sent by The Review for 50 cents.

Want and For Sale Department

☞ Advertisements under this head 12½ cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $1.50, net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By a single all-round grower. State full particulars in first letter. Address Florist, 2518 W. Main St., Richmond, Va.

SITUATION WANTED—By A-1 rose grower, strictly sober and reliable; 29 years of age. Address No. 242, care Florists' Review, Chicago.

SITUATION WANTED—By all-round grower, 16 years' experience in America and England; West preferred. Address F. Caldwell, 2011 E. Pacific, Spokane, Wash.

SITUATION WANTED—By single man, experienced and capable; prefers small commercial or private place. Address No. 243, care Florists' Review, Chicago.

SITUATION WANTED—By young married man, as working foreman; 15 years' experience in cut flowers and pot plants. Linus Berg, Anna Dean Farm, Barberton, O.

SITUATION WANTED—Foreman, N. Dakota; good carnation grower and all-round florist, wants warmer climate. Address No. 249, care Florists' Review, Chicago.

SITUATION WANTED—Man of 28 wants to learn the florist business; first-class references. Middle West preferred. Address No. 252, care Florists' Review, Chicago.

SITUATION WANTED—By practical grower of cut flowers and potted plants, age 46; good wages expected. Life experience. Good references. Lloyd H. Wilkinson, Frankfort, Ky.

SITUATION WANTED—By a successful foreman with an up-to-date establishment where first-class cut flowers and pot plants are grown. Address No. 269, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman by successful grower, with 15 years' experience; used to handling help; single. State particulars. Address No. 245, care Florists' Review, Chicago.

SITUATION WANTED—By a practical all-round grower of cut flowers and pot plants; single, age 28; 10 years' experience. Near Chicago preferred. Address No. 259, care Florists' Review, Chicago.

SITUATION WANTED—Foreman, American and and European life experience in all branches of the trade; good designer; desires a change; West or middle West. Address No. 246, care Florists' Review, Chicago.

SITUATION WANTED—By a German, married, 17 years' experience in all branches; can furnish good references; 5 years at present position; open by April; private preferred. Henry Miller, Fairport, N. Y.

SITUATION WANTED—With large place, by first-class, all-round grower of cut flowers and plants; good propagator, steady and sober, single man. Middle west. Address No. 238, care Florists' Review, Chicago.

SITUATION WANTED—By elderly florist, life experience growing roses, carnations, mums, decorative and bedding plants; single, sober and industrious. State wages. Address No. 264, care Florists' Review, Chicago.

FANCY OR DAGGER FERNS

Fancy Ferns, - - - - - - - $1.50 per 1000
Dagger Ferns, - - - - - - 1.50 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING

Nothing better, made fresh daily from the woods, 5c and 6c per yard.

Bronze and Green Galax, $1.00 per 1000; $7.00 per case of 10,000.
Sphagnum Moss, large bales, $3.50.
Fine by the pound, 10c; or by the yard.
Branch Laurel, 35c for a large bundle.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays. $5.00 per 1000. Extra fine and large.
Fine Boxwood, $7.00 per 50-lb. case.
Fine Laurel Wreaths, $2.50 to $3.00 per doz.
We also make any special sizes wanted.
Sample sent if desired.
Partridge Berries, fine quality, only 10c per bunch of 50 berries.
Pine Festooning, 7c and 10c per yard; extra fine.
Pine Wreaths, $2.50 to $3.00 per doz.

Order in advance.
Write, wire or telephone 13 R4.

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

SITUATION WANTED—As grower of carnations, mums and general greenhouse stock; 9 years' experience, 26 years old and married. Wish a steady place. Can assist with funeral work. Address No. 244, care Florists' Review, Chicago.

SITUATION WANTED—By young first-class gardener, married, no children; experience in all branches; best references; private, state or municipal position preferred; will consider any good place. Address Gardener, care Jas. McKone, Eagleville, Mo.

SITUATION WANTED—By German, 25 years' experience, single, as grower of pot plants, Christmas and Easter plants on up-to-date place. Thoroughly reliable. State wages and particulars in first letter and address No. 236, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class grower and designer, American; single, sober, 14 years of experience in floral work; 30 years old; position as foreman preferred. Eastern and western experience. State wages in first letter. A. M. Myhre, 926 East Ave., York, Neb.

SITUATION WANTED—By young man, had years experience selling to best of retail florist trade in Boston, good designer and not afraid of work; have excellent habits, can furnish best of references. E. S. Wright, care Hotel Brunswick, Boylston St., Boston, Mass.

SITUATION WANTED—Working foreman, good propagator and grower of cyclamen, ferns, Easter and Xmas stock, mums, violets, bedding plants; lifetime experience; first-class retail trade (modern plant preferred). Married, age 40. Address No. 262, care Florists' Review, Chicago.

SITUATION WANTED—Outside of New York, by a middle-aged man, expert designer on funeral work, bouquets, baskets and window decorations. State wages and all particulars in first letter. Best of references given. Address Foley The Florist, 242 St. Nicholas Ave., Brooklyn, N. Y.

SITUATION WANTED—By March 1, as foreman, by American; South preferred; 10 years' experience, age 25, married; good grower of cut flowers, Xmas stock and pot plants; some landscape experience; can give references. State wages and other particulars. Address No. 258, care Florists' Review, Chicago.

SITUATION WANTED—By energetic young man, 22 years, greenhouse and garden experience, clean of all habits. Country home preferred. Can come March 15. A. M. Jessen, R. 13, Box 17, Wauwatosa, Wis.

SITUATION WANTED—A Scotchman desires a change and wants superintendent or head gardener's position on private estate; age 33, married and have two boys; ten years in present position as head gardener. Used to management of large estate. Can handle men to best advantage. Best of references. Address No. 260, care Florists' Review, Chicago.

HELP WANTED—Up-to-date carnation grower for section; good houses and fine climate. Boise Floral Co., Boise, Idaho.

HELP WANTED—Rose house helpers and section men, who have done some grafting. Apply Poehlmann Bros. Co., "Plant B," Morton Grove, Ill.

HELP WANTED—An experienced carnation grower, young married man preferred, $15.00 per week and house rent. John Dieckmann, Elm Grove, W. Va.

HELP WANTED—Good, steady, reliable man, for pot plants and bedding stuff for retail. Please give experience and wages. Hugo Busch, Jefferson City, Mo.

HELP WANTED—A good all-round grower of general stock, for a retail place of 10,000 ft.; also a helper, with 2 or 3 years' experience. Woerz Bros., Ardmore, Okla.

HELP WANTED—Two young men as assistants in flower store. Answer with references from last employer and wages expected. A. Newell, Grand at Tenth, Kansas City, Mo.

HELP WANTED—A couple of lively, all-round growers; steady position; good wages no object if you can produce the goods. P. B. Floth, N. W. Corner 31st & Burt St., Omaha, Neb.

HELP WANTED—Experienced vegetable growers for permanent positions. Steady employment. Single men preferred. Write for particulars. C. F. Applegate, Mt. Pleasant, Iowa.

HELP WANTED—Experienced carnation grower and propagator at once; must be sober and industrious; send references. Wages $16.00 per week. Address No. 178, care Florists' Review, Chicago.

HELP WANTED—Men with some experience in rose house. Enclose references and state wages wanted in first letter. Lakeview Rose Gardens, Jamestown, N. Y.

HELP WANTED—Lady or gentleman florist, expert in floral work, decorating and salesmanship. Give reference and salary expected in first letter. Address No. 261, care Florists' Review, Chicago.

HELP WANTED—Will pay $40.00 per month with board and room for single man capable of raising vegetables under glass and handling heating plant for same. The Decker Farms, Brighton, Mich.

HELP WANTED—Working foreman who understands growing carnations, Easter lilies, mums, bulbs and bedding plants; 85,000 square feet glass. H. T. Mead, 1230 Hanover St., Manchester, N. H.

HELP WANTED—Two experienced growers, general line of greenhouse plants, cut flowers, etc.; wages $15.00 to $16.00 per week; also one helper wanted. Warrick Bros., 498 Locust Ave., Washington, Pa.

HELP WANTED—Landscape gardener, experienced and practical gardener to take charge of landscape department in retail business. Address Retail Florist, care Leo Niessen & Co., Washington, D. C.

HELP WANTED—Male. Estimator for greenhouse building work, iron and wood material, glass, fittings, etc. Good, steady opening for right man. Greenhouse Supply Co., 751 Greene Ave., Brooklyn, N. Y.

HELP WANTED—Two men for carnations and pot plants at once; permanent position; good opportunity for right party. State experience and wages wanted in first letter. Mt. Pleasant Greenhouses, Mt. Pleasant, Mich.

HELP WANTED—At once, two young men with several years' experience in general greenhouse work; steady employment for the right party; $15.00 per week; more if satisfactory. Aurora Greenhouse Co., Aurora, Ill.

HELP WANTED—Good all-round girl for our greenhouse office; must be willing to play with baby girl at spare times. Wages $25.00, board and room for beginning. Address Calvert Floral Co., Lake Forest, Ill.

HELP WANTED—A bright young man, 20 to 22 years of age, who has had some experience in a retail flower store. Write at once full particulars and wages wanted. Lozier the Florist, 521 E. Locust St., Des Moines, Iowa.

HELP WANTED—At once or March 1, all-round good florist, single, not over 60 years; board, room, washing and $25.00 per month. In Indiana, 120 miles from Chicago. Address No. 256, care Florists' Review, Chicago.

HELP WANTED—Working foreman to take charge of the growing in general greenhouse; A-1 stock. We want good stock. Must be sober and good worker. State salary wanted. Ironwood Greenhouses, Ironwood, Mich.

HELP WANTED—Active young man to grow cut flowers and potted plants; propagate, and assist on funeral work, etc. Permanent position. State experience and wages. Address No. 189, care Florists' Review, Chicago.

HELP WANTED—At once, man to take charge of greenhouses, one that can produce first-class roses, carnations and pot plants. State wages and experience in first letter and we will wire answer. Van Aken Bros., Coldwater, Mich.

HELP WANTED—A rose, carnation and general plant grower; able to help out on funeral work, must be of good habits, industrious and able to make good. State wages. A good chance for a good man. C. C. Wonneman, Mexico, Mo.

HELP WANTED—Experienced grower for carnations, chrysanthemums, bulbs, pot plants, bedding stock, seed sowing, etc.; must be capable to take full charge. State age, experience, wages and references. Edward W. Schuster, Crookston, Minn.

HELP WANTED—A carnation and general plant grower, able to help out on funeral work; must be of good habits, industrious and able to make good. State experience and wages with board wanted in first letter. Address No. 255, care Florists' Review, Chicago.

HELP WANTED—An all-round florist, one who can grow carnations, mums and a general line of bedding stock and do all kinds of funeral work; married man preferred. Send your references when writing. Will pay $12.00 per week with house rent. H. B. Brubeck, Rockville, Ind.

HELP WANTED—Grower of carnations, asters, gladiolus, bedding plants and bulb stock; must be experienced and competent to take full charge of small commercial plant. Give references, where you have worked and salary desired. E. C. Ludwig Floral Co., 710 East Diamond St., North Side, Pittsburgh, Pa.

HELP WANTED—Experienced gardener to take charge of outside work, who has had experience in landscape gardening, drawing plans, etc. Also one inside man who has had experience in general greenhouse work; good on designing and interior decorating. Stamm Floral Co., 18 N. Main St., Hutchinson, Kan.

HELP WANTED—A working foreman, a successful grower of roses, carnations, mums, cyclamen, poinsettias and the general line of potted stock. Must be a good propagator, a hustler, sober and able to produce good stock. This is no experiment station. State salary and send references in first letter. C. Humfeld, Clay Center, Kan.

HELP WANTED—Gardener, private place, must have experience in raising both flowers and vegetables. Permanent position with cottage. J. E. Otis, 125 W. Monroe St., Chicago.

HELP WANTED—At once, young man with several years' experience in general greenhouse work. Give reference and state wages wanted in first letter. J. A. Bissinger, Lansing, Mich.

HELP WANTED—Young man from 18 to 22 years of age who has had two or three years' experience in retail store work, to assist in design department of large greenhouse establishment and work in the greenhouses, with the view of learning the business from the ground up. Wages $15.00 a week. Good references necessary as to character. Miller Floral Company, Farmington, Utah.

WANTED TO BUY—Modern greenhouse plant. State full particulars and best cash price. Address No. 207, care Florists' Review, Chicago.

WANTED—One or two young men with more energy than capital, who would like to go into greenhouse business; already established. Address Box 143, Loomis, Cal.

WANTED TO LEASE—Good greenhouse of about 5000 ft. of glass, in town of 20,000 to 25,000 population in Texas or Oklahoma. Do not care for any run-down place. State full particulars. Address No. 229, care Florists' Review, Chicago.

WANTED—A partner in a successful cut flower business; specialties are sweet peas, violets, myosotis, mums and cosmos. Outgoing partner wants to go west. Business established twelve years ago. For full particulars address Edward Schumann & Sons, Sayler Park, Cincinnati, O.

WANTED—a golden opportunity—a man with ability to buy one-half interest or all in a splendid greenhouse and grounds. Twenty-five thousand feet of glass; about 6 acres of land, 30 miles from Kansas City, Mo. A big bargain for the right man. Address Box 261, Pleasant Hill, Mo.

TO EXCHANGE—I will give large display and advertising space, also an improved lot, in exchange for trees, shrubs, etc., for my subdivision in Evanston, Ill. Outlook fine for future business. Address No. 257, care Florists' Review, Chicago.

FOR TRADE—A well established and paying retail greenhouse with eight thousand ft. of glass, for a prosperous flower store. Address No. 267, care Florists' Review, Chicago.

FOR RENT—Or lease, 3 greenhouses with store front, land and dwelling, in Chicago, Ill. For further information address No. 177, care Florists' Review, Chicago.

FOR SALE—Pump jack; also a 2-horsepower Wagner motor, in first-class condition. Cheap. Paul E. Weiss, Maywood, Ill.

FOR SALE—New greenhouses, on easy terms of payment to close estate. J. Scott Matthews, First Nat'l Bank Bldg., Chicago.

FOR SALE—One of the most centrally located stores in Oak Park. For particulars call at The Warrington, 112 Wisconsin Ave., Oak Park, Ill.

FOR SALE—Tree moving plant with several machines in good condition; all patents of same. Full particulars. J. H. Troy, New Rochelle, N. Y.

FOR SALE—Up-to-date flower shop, oldest on one of Detroit's best streets. Reason for selling, other business. A. Cobey, 830 Kercheval Ave., Detroit, Mich.

FOR SALE—Cheap, a new store, facing Sheridan Road in Edgewater Beach Hotel. Fine opportunity for energetic party. John Mangel, 17 E. Monroe St., Chicago.

FOR SALE—5,000 ft. of glass, with 5-room house, in good location; retail and wholesale. In good condition. Address No. 208, care Florists' Review, Chicago.

FOR SALE—Greenhouse and dwelling in a good oil town; place will pay for itself in two years; $3500.00 cash now, or $2750.00 June 1. F. W. Meyer, Cherryvale, Kan.

FOR SALE—Or rent, greenhouses, in good condition, 23,000 sq. ft. of glass, good location. Address J. A. Grossmann, 5038 Lincoln Ave., corner Winnemac Ave., Chicago, Ill.

FOR SALE—Established, well stocked greenhouses, doing a splendid business, 6,000 ft. of glass; residence; extra ground. No competition. E. E. Stinson, Montpelier, Ind.

FOR SALE—6000 standard 2-inch pots, $3.25 per 1000; 6000 rose pots, 2x3-inch, $3.75 per 1000. All used but once. Hews make. L. P. Butler & Co., Monadnock Greenhouses, Keene, N. H.

FOR SALE—Second-hand pipe for sale. A quantity of 1-inch, 1¼-inch, 1½-inch, 2-inch and other sizes suitable for either steam or hot water use. Write us for prices. Baur Gas Co., Eaton, Ind.

FOR SALE—Boilers, two 80 H. P., return tubular shells, 66 in., 14 ft. tubes, one 100 H. P. return tubular 78-in. shell, 14 ft., 4-in. tubes. Inquire of Beverwyck Brewing Company, Albany, N. Y.

FOR SALE—Three new greenhouses, 9000 ft. of glass, 4-room new dwelling, 7 acres of land, well located; houses are well stocked; good sale for cut flowers and lettuce. Good reason for selling. Address No. 248, care Florists' Review, Chicago.

FOR SALE—Small florist and nursery business in suburb of Chicago. Invoice about $1500.00. Cash or satisfactory security. Greenhouses for rent or sale. Address No. 254, care Florists' Review, Chicago.

FOR SALE—Three houses, 30x337, 3 houses, 25x200 and 1 house, 18½x200, in good condition. Possession can be taken at once. Located in state of Indiana. Address No. 263, care Florists' Review, Chicago.

FOR SALE—In Portland, Oregon, 4,500 ft. glass, house, boiler and work shed, barn, ½ acre land, retail and wholesale, now growing carnations and bedding plants. Wm. E. Dungey, 1926 E. Madison St., Portland, Ore.

FOR SALE—At a sacrifice, eight thousand feet of glass, doing a retail business paying 40% on investment; no competition; location, Illinois; ill health only reason for selling. Address No. 268, care Florists' Review, Chicago.

FOR SALE—A good paying greenhouse range about 9,500 ft., in a town of 15,000; 10 miles west from Loop of Chicago. All stock included in sale; must sell at once. Plenty of room to spread. Address No. 216, care Florists' Review, Chicago.

FOR SALE—Eight greenhouses, 25x100, fully equipped, all stocked; two modern residences, barn, eight acres, paved road and trolley. Price, $13,000.00; $3000.00 cash, balance easy terms. Address No. 226, care Florists' Review, Chicago.

FOR SALE—Second-hand glass, 50 boxes 8x10, 100 boxes 10x12, 500 boxes 12x14; 5000 ft. second-hand 1¼-inch pipe; 5000 ft. cast iron 4-inch soil pipe. Also second-hand rafters and boiler flues. F. I. Otto, 3128 Armitage Ave., Chicago.

FOR SALE—Flourishing florist's business in thriving county seat town in northwestern local and shipping trade. No near competition. Iowa; 7000 feet of glass, good condition; fine Excellent location. Fine opportunity. Box 434, Sac City, Iowa.

FOR SALE—Five greenhouses, 7000 ft. glass, all stocked, lot 168x180, 6-room cottage, auto truck, tools, etc. Reason for selling, ill health. Business established over 30 years. Northwest side, Chicago. Address No. 265, care Florists' Review, Chicago.

FOR SALE—Two greenhouses, 25x60, 1 house 14x40, one 7-room residence, modern, greenhouses heated by Kroeschell hot water, located in central Illinois. Best shipping point in state. Best of terms. Address No. 220, care Florists' Review, Chicago.

FOR SALE—Modern greenhouse establishment, in first-class condition, 25,000 sq. ft. glass, well stocked, 12 acres land, 2 modern dwellings, barn, garage, etc., 20 miles from Chicago. Good shipping facilities. Address No. 250, care Florists' Review, Chicago.

FOR SALE—Greenhouse, 18x100 ft., stocked with flowers, 8-room house with cellar, cistern and well; new barn, 16x24, 6 acres good soil, in splendid location for market gardening and sale of all kinds of plants. Cheap for cash. N. V. Cooper, Gas City, Ind.

FOR SALE—A CHANCE for some one with $2,500.00 or $3,000.00 cash (bal. on time) to buy a specially well located first-class florist's establishment, 5000 ft. of glass, Stucco residence. Located near Chicago. Address No. 88, care Florists' Review, Chicago.

FOR SALE—One fire box boiler for hot water, 10 ft. long, was in use up to quitting firing this spring, requires no brick work, $110.00. Putting in larger boiler is reason for selling. Can be shipped either by the N. W. or St. Paul R. R. L. Turner & Sons, 352 Park Ave., Kenosha, Wis.

FOR SALE—Wholesale and retail establishment in fine residential town, 14 miles south of Boston, 3 greenhouses, 8,000 sq. ft. of glass, 3 acres of land, barn, modern 8-room house; all conveniences. On electric car line. Price $8,500.00. Part cash. Pierce & Son, Holbrook, Mass.

FOR SALE—Parties wishing to retire will sell for cash a long and well established business with 7000 feet of glass; stocked, all supplies, fixtures, heater, tools and florist's car. Parties looking for a good future business could do no better than to invest; Michigan. Address No. 237, care Florists' Review, Chicago.

FOR SALE—Rebuilt Morehead Return Steam Traps, ready for use, with complete installation directions from engineer, with eight years' experience in design of return trap systems. Capacities 65, 135 and 200 boiler horse power. "Cure your circulation troubles now." James V. Colpitts, Engr., 27 South 18th St., Philadelphia, Pa.

FOR SALE—2 greenhouses, each 18x100, built 4 years ago, steam heated, good work shed, all stocked; 3 lots, 50x165 ft., good 4-room residence; doing very good business in a prosperous town. Must sell at once on account of poor health. Those with cash only need to answer. For particulars address Geo. Dill, New Ulm, Minn.

FOR SALE—Three new steel frame greenhouses, all modern, city water; houses are 24x100 ft. each, boiler 10 ft. long, 80 flues, 4000 ft. of hot water pipes. Houses are filled with carnations, calla lilies, all kinds of ferns, palms and potted plants; doing a good business. Sales are about $2000.00 to $2500.00 per year; town of 6000, no competition. I am getting too old to work and am crippled up. Also nursery, with fruit trees and fancy shrubbery. Price, $4000.00 cash; $4300.00 part terms. Oregon City Greenhouses, Oregon City, Ore.

FOR SALE—At any reasonable offer, splendid greenhouse; opportunity to make big money. Apply to W. G. Dudley, Clifton Forge, Va.

TREASURY DEPARTMENT—Supervising Architect's Office, Washington, D. C., February 13, 1917.—Sealed proposals will be received in this office until 10 a. m., March 13, 1917, and then opened, for planting trees, shrubs, etc., on the grounds of the Federal Building at Humboldt, Tenn., in accordance with the specification, copies of which may be had upon application to the custodian of the building or at this office. Jas. A. Wetmore, Acting Supervising Architect.

FOR SALE

SUNNY COLORADO 12 houses, 27,000 feet of glass, all roses at wholesale houses and stock in perfect condition; five acres of ground; boiler capacity for 75,000 feet of glass; automobile, tools, outhouses, cold frames, pots, everything needed in a first-class plant.

A BARGAIN.

EMIL GLAUBER

Montclair Greenhouses. **Montclair, Colo.**

For Sale

Well established Chicago loop store; will sell or lease; none but responsible parties need apply; immediate action necessary.

Address No. 271, care Florists' Review, Chicago

For Sale

Eleven greenhouses, containing about 25,000 square feet of glass, now in operation; will be sold altogether or singly, purchasers to tear down and remove in June. Also two horizontal tubular boilers.

J. W. YOUNG, rear of 6640 Wayne Avenue, Germantown, Phila., Pa.

For Sale

Greenhouses, 30,000 square feet, fully stocked and in A-1 condition; well equipped retail store in a live town. Will sell all or part interest. Write for full particulars.

Address No. 266, care Florists' Review, Chicago

FOR SALE

Old Established Seed Business. The largest mail order seed business in northern Ohio. A grand opportunity for a new company to get a profitable business, or for an old house to add to its business. $30,000.00 will swing the deal. This business is well established and has a splendid reputation. Stock now complete. An investment in this business means immediate dividends. Should bring $50 000.00 in six months. Address No. 223, care Florists' Review, Chicago.

FOR SALE

Flower store, best location on south side, doing fine business. A splendid opportunity to get a good established business at reasonable price, as owner is arranging to leave the city.

Address No. 270, care Florists' Review, Chicago

Wanted

KNOCKED-DOWN GREENHOUSES

100 ft. in length, any width, cheap for cash; f. o. b. shipping point; of standard make, glass, piping, even span, etc. Must be in good shape. Give particulars in first letter.

Address No. 224, care Florists' Review, Chicago

For Sale--Cheap

11,000 square feet of glass, consisting of four greenhouses, two acres of land well stocked, situated in fastest growing town in eastern Pennsylvania. Worth investigating. 50,000 vegetable plants retailed in spring.

E. S. RUTT, **Elizabethtown, Pa.**

For Sale or Rent

Greenhouse, 30x70, steam heat; modern 6-room house, barn; ½ block of land, under fence; rent $250.00, sale $3500.00; southeastern Kansas.

J. H. ELLIS, **Columbus, Kan.**

A RARE OPPORTUNITY

to Buy or Lease one of the most up-to-date Retail Stores in the country, in a city of over 300,000; also a range of glass of 65,000 square feet. This business has been established for over 30 years and is without doubt an opportunity seldom presented. A money-maker from the start. Reason for selling, ill health. The owner will retain a part interest with any individual or corporation that takes this up, if so desired, but does not want any responsibility in the management. An opening for two or more live young men. Only persons qualified to handle such a proposition need make application. For further particulars,

Address No 253, care Florists' Review, Chicago

Help Wanted--Male

Man to assist in landscape work. Should have ability to approach people and interest them in home grounds decoration. Give details in first letter and state wages wanted.

NORTH JERSEY NURSERIES
Millburn, N. J.

HUSTLERS' OPPORTUNITY

A modern establishment, with wholesale, retail and landscape opportunities beyond its ability to fulfill, wants men with experience, brains and push, to assist in forming and become a part of a corporation of first magnitude. If you are interested write, explain what branch you will fit the best in and how much you can invest, salary expected, experience, etc.

Address No. 89, care Florists' Review, Chicago

Situation Wanted

As working foreman or grower, by an all-round grower of cut flowers and pot plants, where first-class stock is wanted; life experience; at liberty March 1; single man. State wages per week and full particulars. References furnished.

Address No. 251, care Florists' Review, Chicago

Situation Wanted

High-class executive position commercializing land tracts or conservative management of a developed enterprise. Trucking, fruits, nursery and floricultural experience; hothouse or frame vegetables, and greenhouse floral productions of highest quality. Full particulars and credentials upon request.

H. A. PRATT, 1317 E. 45th St., Kansas City, Mo.

PALM GROWER

Look over the palms you imported last year and see if they are growing as perfect leaves as they had when they came to you. If not, you are using the wrong system of growing. If you want to take a lead in that line, address the writer and state wages, etc., in first letter.

PALMS, care of A. L. Berthelsen,
225 Wisconsin St. Chicago, Ill.

WANTED TO BUY OR RENT

By a responsible party with life experience; retail business in city with not less than 75,000 population, must be well located, modern. A first-class paying proposition, standing the closest investigation. Give full particulars, terms, etc.

Address No. 247, care Florists' Review, Chicago

Situation Wanted

As **foreman** on carnation ranch; capable of handling men; A-1 carnation grower; can take position by March, 1917.

JOHN GOEDE, **Shermerville, Ill.**

Help Wanted

STOREMAN

Up-to-date storeman and decorator on Pacific Coast. Must have had experience in large, reputable eastern flower store, and come well recommended as to honesty. Will pay highest wages to the right man.

Address No. 241, care Florists' Review, Chicago

NOTICE.

On February 10th, 1917, I purchased all the interest in the firm known heretofore as C. H. Frey Co., and will collect all bills and pay all debts of said firm.

The business hereafter will be conducted by myself at 1133 O St., the location I have had for 20 years past, and will be known as C. H. Frey, Florist.

The greenhouses at 35th St., four blocks south of South St., have been under my personal charge since their erection in 1895, so that in taking over the whole business there is no change except in the store management, which falls to me, but having able lieutenants at both greenhouse and store, I shall be able to look after both ends satisfactorily to customers and myself.

My endeavor shall be in the future as in the past, "my customers' interest," and I ask their continued valued patronage. Respectfully,

C. H. FREY.

Lincoln, Neb., February 13th, 1917.

Help Wanted

Man for pot plants and propagating, $75.00 per month. Greenhouses in center of city. State experience.

Hoskins' Floral Co., **Bismarck, N. D.**

Help Wanted

Gardener for small private place in Montana (country). Permanent position for single, middle-aged man. Must be strictly sober and capable; references required. $50.00 per month, with room and board. Give full particulars in first letter.

State Nursery & Seed Co., Helena, Mont.

Help Wanted

An experianced pot plant, carnation and rose grower and all-round greenhouse man. Good wages and permanent employment. If the right man, will be the superintendent. Write fully as to experience and wages required.

CONNER-ULSH FLORAL CO., Wabash, Ind

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SCRANTON, PA.
A. L. Besancon & Company
FLORISTS AND DECORATORS
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
Both Phones
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
Florida and South Georgia Points

MIAMI FLORAL CO.
ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties our Specialty

MARION FLORAL COMPANY .... **Marion, Ind.**
Prompt and careful execution of your orders

ATCHISON, KAN.
The Atchison Seed and Flower Store Co.
Members F. T. D.

TUCSON SEED COMPANY
TUCSON, ARIZONA
Florists for all Southern Arizona

LET US FILL YOUR ORDERS for **NORFOLK**
or anywhere in Virginia
THE GHENT FLORAL CO., NORFOLK, VA.

Orders for **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

National Florist **MOBILE, ALABAMA**
The Minge Floral Co.

Charleston, S. C. Carolina Floral Store
329 King Street
Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers.

HELENA, ARKANSAS
BALL FLORAL CO.

Send Orders for **Washington, D. C.** and vicinity to **Blackistone** Everything First-Class
14th and H Streets

LYNCHBURG, VIRGINIA
Auto and Express Service to all Points in Virginia
Miss McCarron
Member of Florists' Telegraph Delivery

MRS. J. E. WATTS, Florist
Cut Flowers for all Occasions MERIDIAN, MISS.

LOUISVILLE, KY.

The Market.

Business, as usual, has been running at high tide during the last week and, thanks to a few days of sunshine, stock has increased to meet the heavy demands. Funeral work and flowers for the sick have provided the florists with many generous orders. The excellent St. Valentine's day business cleaned up every sweet pea, violet and valley in the city and went deeply into the supply of roses and spring flowers. We think Valentine's day can be made just as great a flower day as Christmas or Easter, with the aid of judicious advertising to educate the public.

All of the growers now are supplying large quantities of sweet peas of excellent quality, which are quickly sold. Calendulas and ten weeks' stocks are being shown, as well as some extra fine Keystone snapdragons. A vase of Rainbow freesias in a Fourth avenue window caused many to stop and admire. White lilac is coming in and is of high quality. There also is a plentiful supply of Paper White narcissi, at 75 cents per dozen. Lilium giganteum is still extremely scarce. There seems to be an opening for some wide-awake grower who will specialize in this flower.

Various Notes.

While this column is conducted for the Louisville florists, we feel we are not getting as much of their coöperation as we should. When we call and ask for news, some are not as talkative as they might be. Any items in this column are dug up with great difficulty. Helping the writer will be helping yourself, Mr. Florist.

The death of two of Louisville's prominent men brought the florists some good orders. Mrs. M. D. Reimers handled the family order of C. P. Moorman.

Mrs. C. B. Thompson furnished flowers for an elaborate double wedding St. Valentine's day, which taxed the capacity of the Thompson store. This was in addition to the other rush for this day.

The roses at the Rasmussen greenhouses are coming into heavy crop, having been helped by the bright weather.

WASHINGTON, D. C.
GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.
GUDE'S
Members Florists' Telegraph Delivery

National Florist **NASHVILLE**
TENNESSEE
JOY'S
Members of Florists' Telegraph Delivery Ass'n.

BIRMINGHAM, ALA.
The Flower Shop
Order your flowers on any occasion for delivery in this section from the leading florist in the city
C. I. BAKER
1814 So. Thirteenth St., BIRMINGHAM, ALA.

RENO FLORIST
RENO, NEVADA
38 W. SECOND ST.
Prompt and careful attention to orders from out-of-town florists.

EL PASO, TEX.
"THE FLOWER SHOP"
D. C. HARTMANN, Prop.

EL PASO, TEXAS
POTTER FLORAL CO.
Member Florists' Telegraph Delivery Ass'n

Orders for TEXAS
KERR The Florist HOUSTON, TEX.
Member Florists' Telegraph Delivery

Lang Floral & Nursery Co., Dallas, Tex.
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

VAN LINDLEY CO.
FLORISTS
GREENSBORO, N. C.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

HUGO SCHROETER
531 Woodward Ave. INC.
DETROIT
MICHIGAN
GROSSE POINTE Delivery in HIGHLAND PARK

John Breitmeyer's Sons
Cor. Broadway and Gratiot Ave.
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

DETROIT
GROSSE POINTE - MT. CLEMENS
CAREY, The Florist
491 Woodward Ave., Detroit, Mich.

DETROIT, MICH.
FETTERS, FLOWERS
237 Woodward Avenue
Member F. T. D.

ANN ARBOR, MICH.
KODAK FLORIST
Just Across from the University
Orders Filled Promptly
Phone 600 Nickels Arcade

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan

Green Bay, Wis. Meier-Schroeder Co.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

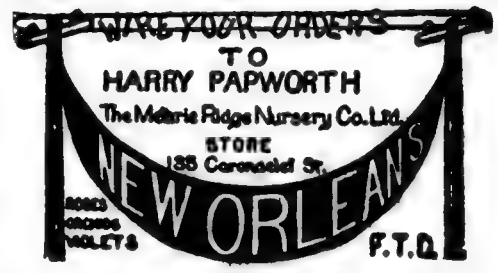
BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist 25 East Main Street
Member of Florists' Telegraph Delivery

MRS. J. B. FREEMAN
OF "THE FLOWERS"
836 Superior Street, TOLEDO, OHIO

OUR TWO DOWN-TOWN STORES ARE ADMIRABLY ABLE TO FILL YOUR ORDERS PROMPTLY AND WELL
ATLAS FLORAL CO
37 GRAND RIVER EAST 5 CAMPUS MARTIUS
DETROIT

QUALITY and PROMPTNESS
New Orleans, La.
Members F. T. D.
— The —
Avenue Floral Co.
3442 ST. CHARLES AVENUE

NEW ORLEANS, LA.
CHAS. EBLE
FLORIST
121 Baronne Street
Member Florists' Telegraph Delivery



Member F. T. D. Phones Main 1874-1875
EDWARD A. FORTER, Florist
Successor to A. Sunderbruch's Sons
128 W. Fourth St.,
Cincinnati, O.

MICHIGAN ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

The concern is furnishing a heavy supply locally and is shipping many to other centers.

The auto show has come and gone, but the memories of gold cars, limousines, roadsters and "flivvers" still remain. The Armory was artistically decorated for this occasion, the work being done by the E. G. Reimers & Son Co., which furnished several hundred palms, ferns and other plants. Large quantities of southern smilax were also used.

At the New Albany department of F. Walker & Co., a fine bench of Paper White narcissi was noted. Work is progressing on the Easter stock and bedding plants are receiving much attention.

At the vegetable houses of L. A. Plice a crop of extremely fine Grand Rapids lettuce had just been cut, and the beds were being put into shape for another crop. Some fine radishes were almost ready for market. Beets and cauliflower are started under glass here and later transplanted to the field.

G. F. Guthrie was cutting some fine Spencer peas when the writer called. The variety Mrs. A. A. Skach is well

MEMBERS
FLORISTS' TELEGRAPH DELIVERY
TOLEDO, OHIO
METZ & BATEMAN
414 Madison Avenue
NATIONAL FLORISTS

SCHRAMM BROS.
Send us your orders for
TOLEDO, OHIO
1307-15 CHERRY STREET
Members Florists' Telegraph Delivery

CINCINNATI
532-534 Race St.
E. G. HILL FLORAL CO.
Good Stock and Good Service

For WISCONSIN delivery of
"Home-grown Flowers"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Ass'n

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery.

KENOSHA, WIS.
L. Turner & Sons
FLORISTS
352 Park Avenue
Greenhouses, Geneva Road
Members Florists' Telegraph Delivery Ass'n.

MADISON, WIS.
RENTSCHLER FLORAL CO.
Best Shipping Service for Wisconsin

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any point in Michigan

GRAND RAPIDS, MICH.
GRAND RAPIDS FLORAL CO.
Alfred Hannah & Sons will fill your orders for Designs and Cut Flowers in Michigan.

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Clarksburg, W. Va.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

Hayman Greenhouse Co.
Clarksburg, W. Va.

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W.Va. Clarksburg, W.Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association.

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

J. W. Dudley Sons Co.
Parkersburg, W. Va.
Clarksburg, W. Va.
Huntington, W. Va.
Marietta, Ohio
ORDERS CAREFULLY EXECUTED

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

FLORAL ORDERS for Bryn Mawr, Main Line, Conshohocken and Norristown promptly filled by WILLIS H. BALDWIN, Conshohocken, Pa.

ROCHESTER, N. Y. J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 2181
Members Florists' Telegraph Delivery

CHAS. L. BAUM—"The Home of Flowers"
KNOXVILLE, TENN.
Member of the F. T. D.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

RICHMOND, VA. JOHN L. RATCLIFFE FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. / Hotel Greenbrier, White Sulphur Springs, W. Va.

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES, **Memphis, Tenn.**
89 South Main Street
'Up-to-the-minute" Service and Execution
Every Flower in Season

SAN ANTONIO, TEXAS
Ave. C at 8th St. EDWARD GREEN, Florist
Telegraph Orders a Specialty.

thought of here. Mr. Guthrie is said to be the pioneer in growing winter-flowering peas in this section, discovering their value as an indoor crop by accident.

John Werneke also specializes in sweet peas and some fine blooms on 18-inch stems were being cut. The vines are extremely thrifty at present, being about twelve feet in height.

According to J. E. Marret, great quantities of stock are being disposed of, but profits do not compare well with the business done. We think other florists would find the same true if an accurate cost record were kept. There is only one remedy for this, and that is to raise the prices of flowers. It has been done in every other line of business and must be done in this, if we are to stay in business. We must come to it sometime, so why not now?

George Schulz has issued a handsome booklet describing his prize-winning strain of white Leghorn chickens. In addition to being one of the most progressive florists in town, he has developed a breed of chickens that has won over the best stock in the country.

W. C. Leeming, who for many years supplied Louisville florists with choice sweet peas, chrysanthemums and other flowers, has been gradually going into the nursery business and landscape work. Although he still conducts his greenhouses, the growing and selling of ornamental nursery stock has become his specialty. At present he has the largest and most complete line of ornamental shrubs and evergreens to be found in the state. Last fall he planted many of the large country estates along the river road. He expects this spring to be the best in the history of the business for this kind of work.

Representative A. F. Longren, of the Poehlmann Bros. Co., Chicago, was a visitor this week. G. G. W.

KENTUCKY
JACOB SCHULZ CO.
Incorporated—Established 1873
THE FLOWER SHOP
National Florist
550 Fourth Avenue, Louisville
For painstaking personal service send your orders to the South's Most Modern Floral and Art Establishment.
Member Florists Telegraph Delivery Ass'n.

SEND ALL **MEMPHIS** ORDERS TO
THE FLOWER SHOP
69 Madison Avenue
MEMPHIS, TENNESSEE

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

ROANOKE, VA.
Fallon, Florist

LOUISVILLE, KY.
E. G. REIMERS & SON CO.
Established 1880. Incorporated 1913

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS

THE KAY-DIMOND CO.

YOUNGSTOWN, O.

Members Florists' Telegraph Delivery Ass'n

ALWAYS HAVE COMPLETE STOCK ON HAND

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Member Florists' Telegraph Delivery Ass'n.

We can fill your orders Day or Night for

CLEVELAND AND STATE OF OHIO

Always have complete stock on hand.
Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.

Members Florists' Telegraph Delivery Ass'n.

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2903

116 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

CLEVELAND, OHIO

BRAMLEY & SON

Store and Greenhouses, 1181 East 71st Street

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Members of Florists' Telegraph Delivery Ass'n

EVENDEN BROS.

Largest Growers in Central Pa.

Williamsport, Pa.

SYRACUSE, N. Y.

1703 Court Street

J. MULHAUSER & SON, Florists

Bell Main 2809
Cuy. Central 1868.

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., Cleveland

CLEVELAND OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE Member F. T. D.

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

Williams & Co. FLORISTS **SOUTH BEND, IND.**

For Northern Indiana and South'n Michigan | 138 S. Michigan St. Members F. T. D.

GARY FLORAL CO.

118 West Fifth Avenue

A. T. BUSHONG, Prop. GARY, IND.

MYERS BROS. **Altoona, Pa.**

All Orders Carefully Executed

CANTON, O., and Vicinity

A. T. POLLARD, Florist in Rotary

CANTON, O. MASSILLON, ALLIANCE and VICINITY

FRED G. GELTZ, 522 Market Ave., North Member F. T. D. Ass'n.

BOSTON.

The Market.

Business continued fairly good last week in spite of severely cold weather. Trade for St. Valentine's day was good, but would have been better with warmer weather, temperatures being 8 to 15 degrees below zero in this vicinity on the morning of February 14. Violets and roses sold well, while there was a more moderate call for valley, sweet peas, orchids and gardenias. Forget-me-nots, as usual, sold well. There is not as yet any great rose surplus, although the milder weather now prevailing is sending along the spring crop. American Beauties are just about equal to the demand, with little change in prices. Hybrid tea roses sell mostly at from $2 to $12.50 per hundred, some fancy stock going higher, but it is getting more difficult to obtain fancy prices owing to the abundance of other flowers.

Carnations are a little weaker. Some fancies make $4, but the general run goes at $2.50 to $3. The quality is of the highest. Violets, which averaged $1 for St. Valentine's day, are coming in much more freely and are lower in

---

EGGERT N. ZETLITZ

The Leading Florist

209 West Market Street,

LIMA, OHIO

National Florist
Representative Rotary Florist
Member of Florists' Telegraph Delivery

INDIANAPOLIS

INDIANA

225 N. Pennsylvania Street

E. G. HILL FLORAL CO.

Indiana's Foremost Florists, covering all points in state.

Members Florists' Telegraph Delivery Association.

Indianapolis, Ind.

241 Massachusetts Avenue

BERTERMANN BROS. CO.

LEADING FLORISTS

Members Florists' Telegraph Delivery Ass'n

Established 1859

A. WIEGAND'S SONS CO.

Florists and Decorators

1610 to 1620 N. Illinois St. Indianapolis, Ind.

Indiana's oldest, largest and most complete retail establishment.

Members Florists' Telegraph Delivery Ass'n.

STEUBENVILLE, OHIO

National Florist

HUSCROFT'S FLOWER SHOP, 173 North Fourth Street

All orders promptly executed

W. and W. FLOWER STORE

99 S. Main St., WASHINGTON, PA.

Wholesale and Retail Florists

Richmond, Ind.

FRED H. LEMON & CO.

Florists and Decorators. Send us your orders

BEYER FLORAL CO. SOUTH BEND IND.

Daily deliveries to Notre Dame University and St. Mary's Academy.

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

National Florist

HEISS COMPANY 112 So. Main St. DAYTON OHIO

Members Florists' Telegraph Delivery Ass'n.

STREATOR, ILL. THORNTON FLORAL CO.

Retail—FLORISTS—Wholesale

QUALITY IS OUR HOBBY

VAN METER FLOWER SHOP

SPRING and HIGH, **Springfield, O.**

BEST FLOWERS for EVERY OCCASION

Telegraph Delivery Department

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J. J. Habermehl's Sons

The finest floral arrangements, flowers and plants furnished on telegraphic orders.

The Bellevue Stratford, **Philadelphia** Broad and Walnut Streets

ORDERS FOR

WEST PHILADELPHIA

Carefully and Promptly Executed with Good Flowers and Good Taste by

M. J. CALLAHAN 3924 Market St., PHILADELPHIA

PHILADELPHIA

1800 Chestnut Street

THE LONDON FLOWER SHOP, LTD.

Member Florists' Telegraph Delivery.

ATLANTIC CITY

National Florist

Egg Harbor Flower Shop

1311 Pacific Ave.

Member Florists' Telegraph Delivery

PITTSBURGH, PA.

BLIND FLORAL CO.

Florists, Decorators and Growers

Liberty Avenue and 5th Street (Empire Bldg.)

Extensive Variety and Supply, Efficient Service and Completed Work.

National Florist **Baur Floral Co.** **ERIE, PA.**

CRESCENT FLORAL GARDEN

SHERM OFFERLE, Prop.

WARREN, PA.

COUNCIL BLUFFS, IA.

HERMAN BROS. CO.

Leading Retail Florists 10 Pearl St.

The Saltford Flower Shop

POUGHKEEPSIE, NEW YORK

Member F. T. D. A QUALITY SHOP IN A QUALITY TOWN

CHATHAM, N.Y. The Chatham Floral Co. PROMPTNESS, WITH CARE

Eastern NEW YORK and Western MASS.

National Florist **MONTCLAIR, N. J.**

MASSMANN

Member Florists' Tel. Del. Ass'n

A. C. BROWN, SPRINGFIELD, ILLINOIS

LARGE GREENHOUSES

ABUNDANTLY PREPARED AT ALL TIMES

Edwards Floral Hall Company

1716 Pacific Avenue

ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Aves.

Member Florists' Telegraph Delivery Ass'n

Germantown and Chestnut Hill

ORDERS

Carefully executed with taste and promptness.

FRANK R. HASTINGS

8 West Chelten Avenue, Germantown, Philadelphia, Pa.

Massillon, Ohio

A. WEAVER Florist in Rotary

price. Sweet peas are of splendid quality, with a wide price range from 50 cents to $2. Practically all varieties of tulips and narcissi are obtainable, Darwin tulips included. Prices on these are about the same as a week ago, but a few mild days will cause a decline.

Such flowers as marguerites, snapdragons, wallflowers, forget-me-nots, pansies, double English daisies, English primroses, mignonette and anemones are coming in much more freely. The only iris as yet seen on the market is I. Tingitana, an Algiers variety. No Spanish iris will appear for some time yet. Gardenias are abundant and selling slowly; the same is true of cattleyas. There is a good supply of cypripediums, lælias, phalænopsis, dendrobes and other orchids. Green stock moves well.

Pot plant trade is good. Forced shrubs in variety, cyclamens, cinerarias, Darwin tulips, hyacinths, narcissi, azaleas, schizanthus, genistas and a few rambler roses are among the varieties seen.

Club Meeting.

Carnation night, February 20, attracted, as usual, a large number of members, the lecture room of Horticultural hall being well filled. The banquet committee made a financial report showing a profit from the banquet and advertising matter in the booklet of about $250. An interesting address was made by C. S. Strout, vice-president of the A. C. S., on the growing of young stock. He also spoke of the varieties he grows at Biddeford and compared their values. He hoped Boston in 1918 will give the finest exhibition the American Carnation Society has yet held.

S. J. Goddard spoke of varieties seen at the convention; also at Indianapolis, La Fayette and other establishments visited.

The coming big spring exhibition of the Massachusetts Horticultural Society was boomed and everyone urged to support it. The lecturer for the meeting in March, it was announced, would be Leonard Barron, editor of the Garden

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Rochester Floral Co. National Florist

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Will be artistically filled at

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Best service. Send your orders to us.

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Deliveries to Steamers and all Eastern Points.

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IN HEART OF NEW YORK CITY
332 Fifth Ave., near 33rd St.

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Our Motto—The Golden Rule

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
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Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

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Special Care of Your Telegraph Orders.

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350 Madison Avenue
IN THE HEART OF NEW YORK
☞ PROMPT AND EFFICIENT SERVICE ☜

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ORDERS SENT TO
H. H. BURNS
509 MADISON AVE.
will receive prompt and careful attention
Long Island Brooklyn Jersey City Newark

Magazine, New York, on "Looking Backward and Forward." The membership list received the biggest addition it has had at a single meeting for several years.

The exhibits were numerous and of high quality, as is usual at the February meetings. They were:

Benora, Alice Coombs and Mrs. Ward carnations were staged by the Halifax Gardens Co. and were fine.

Magnificent cyclamens came from H. J. Borowski & Sons.

Strout's, Biddeford, Me., showed No. 1409, a fine white seedling carnation, also Matchless, Pink Delight and Nancy, in such good shape as to receive a report of merit, and a new crimson seedling.

W. W. Edgar showed Darwin tulips.

Andrew Rogers made an exhibit of excellent freesias.

The seedling cymbidium shown by J. Findlayson received a report of merit.

Kottmiller

... FLORIST ...
426 Madison Avenue—and 49th Street
Also Vanderbilt Hotel **New York**

Telephone Murray Hill 783

Highest award at the International Flower Show, April 11, Grand Central Palace.
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503 Fifth Avenue N. E. Cor. of 42d St.
In the center of NEW YORK.

Orders filled with the same care as if you were here yourself.

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Send your **New York orders** to **The Ansonia,** Seventy-fourth Street and Broadway.

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Wire or Phone Your Orders to the
HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
Jefferson and Washington Avenue

CHAS. BEYER
FLORIST
3619 South Grand Avenue
Long Distance Phones:
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YOUNG'S. 1406 OLIVE STREET

In MINNEAPOLIS, it's
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The Leading Florists of the Northwest
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Wholesale and Retail Florists
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All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

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Orders executed
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ST. JOSEPH, MO.
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R. ABBOTT Both Phones **PARK FLORAL COMPANY**
Greenhouses: Buchanan, Lafayette and Schiller Aves., Broad St. Park.
FLORISTS **TRENTON, N. J.**

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SPRINGFIELD SEED COMPANY
Floral Department Open Day and Night

SPRINGFIELD, MO.
J. W. STOKES FLORAL CO.
Careful attention given all orders.

St. Louis and Vicinity
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3846 Arsenal Street, St. Louis, Mo

WE STRIVE TO PLEASE
ALPHA FLORAL Co.
1105 WALNUT-PHONES 1806
KANSAS CITY, MISSOURI.

BATAVIA, N. Y.
L. C. STROH & SONS
Flowers delivered to all nearby towns.

ST. LOUIS, MO.
Wire GRIMM & GORLY

Paul F. Brigham showed Carnation Benora and a vase of seedlings.

S. J. Goddard showed Rosalia in fine form and received a report of superior merit for Laddie, Nancy and Doris carnations.

W. D. Howard received a report of merit for Carnation Bernice.

Littlefield & Wyman showed Miss Theo, Beauty, White Wonder and Benora carnations.

John A. Nelson staged a vase of mixed carnations.

The Cottage Gardens Co. received a report of superior merit for Cottage Maid, and also staged a fine vase of Crystal White.

E. A. Richards showed Carnation Greenfield.

Among the speakers were David Ward, of Queens, who said the carnation display was the finest seen at any florists' club in the country. Many others took part in the discussion, including W. E. Lenk, J. A. Nelson, W. D. Howard, James Wheeler, Edward Winkler, F. E. Palmer, W. C. Stickel.

Delegates chosen for the Davey convention were W. H. Judd and J. G. Duguid, the alternates being A. E. Sawyer and James Donald.

Various Notes.

At Carbone's store, on Boylston street, there always are some new and unique plants and flowers to be seen and these are always displayed in a most æsthetic manner, quite different from the average retail store. Among cut flowers, colored freesias, anemones, crinums, phalænopsis, hybrid amaryllis, clivias and irises were noted. A large assortment of forced deciduous shrubs, schizanthus, Darwin tulips, ericas, acacias, Cineraria stellata, camellias and other flowering plants were to be seen. St. Valentine's day trade was the heaviest on record. Mr. Carbone, in spite of war conditions, again is in Europe purchasing supplies, and expects to be away for several months.

Prof. A. H. Nehrling, with a class of floricultural students from Amherst, spent February 14 to 16 visiting various establishments, stores and markets in and about Boston. Calls were made on S. J. Goddard, J. T. Butterworth, William Nicholson, William Sim, Thomas Roland, Faulkner Farm, Weld Garden, the wholesale flower markets and the retail stores of Penn, Galvin and Carbone. Prof. Nehrling leaves Amherst March 25, having bought a florist's establishment at Crawfordsville, Ind. He has done a splendid work at Amherst and expressions of regret at his leaving are heard on all sides.

Robert T. McGorum, of Natick, is sending in as fine a lot of roses as any grower for the Boston market. His leading varieties are Ophelia, Hadley,

KANSAS CITY, ...MISSOURI...

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ST. LOUIS, MISSOURI
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McKenna Montreal
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FOR FLOWERS
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112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
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FALL RIVER MASS.
33 N. MAIN STREET
Orders Executed for Southeastern Mass., Newport and Rhode Island points.

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Orders solicited for all parts of Connecticut
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Delivers to All Points in New England
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Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

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The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England
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BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed

Richmond, Killarney and White Killarney. He is growing carnations this season and has a splendid lot of Matchless, Benora and Pink Delight. Calendulas are also well grown by him.

Arnold & Fisher are one of the newest local firms. Their specialty this season is sweet peas. They have two houses, 40x300, and will add more glass the coming season. Gordon Fisher, one of the firm, is a son of the late David Fisher, of Montvale, Mass., and a nephew of Peter Fisher, of Ellis.

Wadley & Smythe, New York and Newport, had the decorations for the Draper-Taft wedding February 10, which were most elaborate. Welch Bros. Co. supplied the decorators with practically all the flowers used. Welch Bros. Co. also supplied all the flowers used at the Portland, Me., auto show. Mr. Reynolds, one of the firm, recently returned from a business trip through Maine and New Brunswick and was surprised at the growth of the industry in New Brunswick since his previous visit.

William Downs spent a few days visiting friends in town last week and is much improved in health. He is living quietly at Belfast, Me., but hopes to be sufficiently recovered by April to resume some of his horticultural activities.

Judging from the way entries are coming in for the big spring show March 21 to 25, Horticultural hall will be severely taxed to accommodate everything. A large part of the available space is already spoken for. Everything indicates that this will be the finest spring show Boston ever has held.

The prohibition of imports of all nursery stock meets with little favor locally. All our serious pests have not been introduced on nursery stock. The gypsy moth, our most serious local pest, was brought over for experimental purposes

Worcester, Mass.
RANDALL'S FLOWER SHOP
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FLORISTS
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For Rhode Island and Connecticut
STORES
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Flowers Delivered to All Nearby Towns.
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Prompt and careful attention to orders from out-of-town florists.

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Choice Selected Flowers

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DARLING'S SHOP

"Flowers for Her"

208 West Sixth Street, LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

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Choice Cut Flowers Floral Designs
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Choicest Cut Flowers and Floral Designs on Short Notice.

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GROWER, WHOLESALER AND RETAILER

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Best attention given your orders.

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DONART-STAPLETON

ART FLORISTS

Growers of Choice Cut Flowers

RIVERSIDE, CAL. BAKERSFIELD, CAL.

A. M. HOSP, Leading Florist

by a scientist and accidentally let loose. The Massachusetts forestry department has bought 700 tons of arsenate of lead to use this season against this one pest.

From the Waban Rose Conservatories splendid cuts of Ophelia, Hadley, Stanley, Killarney Brilliant and Russell roses are coming in. Their plants will be in heavy crop for the spring exhibitions.

At Penn's the volume of St. Valentine's day business easily broke all previous records in spite of the severe cold. Violets were the favorite flowers, being heavily advertised, but roses, valley, orchids, gardenias and other choice flowers all sold well.

Paul F. Brigham, of Westboro, is cutting a splendid lot of snapdragons and freesias. His favorite trio of carnations are Matchless, Pink Delight and Benora.

At Welch's wholesale store, 280 Devonshire street, there is a decided quickening of business activity since

WRIGHT'S FLOWER SHOP

224 West Fourth St.

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Leading Retail Florist in the City

BOYLE & DARNAUD

Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.

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WOLFSKILLS' and MORRIS GOLDENSON

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We Solicit Telegraph Orders.
Regular Trade Discount.

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HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

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Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

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Telegraph and other orders promptly attended to. The best of work at moderate prices.

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Swanson's
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618 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in

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PYFER & OLSEM
Wilmette, Ill.

Careful attention to all mail or telegraph orders for delivery in **Wilmette** and Chicago's north shore suburbs, **Evanston, Kenilworth, Winnetka, Glencoe** and **Lake Forest.**

MOLINE, ILL.
Orders for Western Illinois and Iowa handled with **care** and **dispatch.**

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FURROW & COMPANY
OKLAHOMA CITY GUTHRIE OKLAHOMA

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915 Central Ave. FT. DODGE, IA

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SIOUX CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.
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Flowers for All Occasions, from Cradle to Grave
FOR ALL CENTRAL **NEBRASKA** ORDERS USE
ED WILLIAMS, Grand Island
Competent Florist——————Railroad Center

IOWA
Kemble's Flowers

Marshalltown, Boone, Centerville, Ames, Oskaloosa, Oelwein, Mason City, Waterloo

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

QUALITY PLUS SERVICE

DAVENPORT, IOWA
and Western Illinois
FORBER & BIRD, 313 Brady Street
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DAVENPORT, IOWA
Send Iowa and Western Illinois Orders to
BILLS FLORAL CO.
M. A. TIERNEY, Owner

DES MOINES, IOWA
GUTHRIE-LORENZ CO.

DES MOINES, IOWA
ALFRED LOZIER ROSERY

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

OMAHA, NEB.
LEE L. LARMON
Fontenelle Florist, 1814 Douglas St.

prices of flowers dropped. Lent is not expected to make much difference to sales.

William Hannan & Sons, of Dorchester, are sending in an average of 5,000 Golden Spurs daily. They will start cutting lilies in quantity this week. George Hannan is confined to the hospital and continues seriously ill.

A. N. Eaton, of South Sudbury, has had a most successful season with carnations. He grows Matchless, Pink Delight, Good Cheer, Benora and Fenn.

The W. W. Edgar Co. has a splendid lot of lilacs in flower, also azaleas in quantity. Among this concern's bulbous plants, pans of Darwin tulips are fine and in big demand, and the stock of Easter lilies never looked better.

Robert Montgomery is much improved in health. I was pleased to see him in the wholesale market February 17.

Thomas Capers, of Wellesley Hills, likes Carnation Alice and finds it a wonderful producer. He also grows White Wonder, Matchless, Benora and Pink Delight.

Seymour Grose, buyer for Carbone's, lost his father, Edgar Grose, February 13, aged 68 years. Burial was at Ipswich February 15. The wholesale flower markets and stores sent a beautiful lot of floral tributes.

News of the death of the Rev. W. T. Hutchins, the well known sweet pea specialist, was received here with much re-

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA

National Florist — Members F. T. D. Ass'n
The finest and largest stock west of Chicago. Awake night and day looking for orders.
HOLM & OLSON, Inc. 20-22-24 W. 5th St.

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WHOLESALE and RETAIL FLORIST
1133 O ST., LINCOLN, NEB.
Will Fill Orders for the West on Short Notice. Trade Discounts. First-class Stock.

FREY & FREY
1338 O St., LINCOLN, NEB.
WHOLESALE AND RETAIL
100,000 square feet of glass at your service.
Trade discount.
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Pasadena, Cal. AND ALL Southern California
House of Flowers
HENRY A. SIEBRECHT, JR.
of New York City
Member Florists' Telegraph Delivery

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis. **DULUTH, MINN.**

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Telephones 1501 and L 1582
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CUT FLOWERS
170,000 sq. ft. of glass at your service.
HELENA, MONT.

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The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

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Member Florists' Telegraph Delivery Association

Michigan Avenue at 31st Street

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E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
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Three autos insure prompt delivery.
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ALPHA FLORAL CO.
Northwest corner Wabash Ave. at Adams St.
Most centrally located store in the city. All orders given prompt attention.

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Our service is the best.

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Northern Illinois
Southern Wisconsin
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Your order will receive our prompt and careful attention.

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GEO. A. KUHL, Pekin, Ill.

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JOS. HEINL & SONS
Largest Growers in Central Illinois

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CHICAGO
THE PALMER HOUSE FLORIST
17 EAST MONROE ST.

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Tri-City Orders Handled with Promptness
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4th Ave. and 20th St., ROCK ISLAND, ILL.

Send Your CHICAGO Orders to
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Best Equipped Retail Store on the West Side
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C. Frauenfelder FLORIST
3343 W. MADISON ST.
NEAR GARFIELD PARK
CHICAGO

Pittsburgh, Pa.
MRS. E. A. WILLIAMS
621 Penn Avenue

gret. The writer knew him over twenty-four years ago, when he lived at Indian Orchard, Mass., and grew the old Countess of Radnor and other old-time sorts. He was for some time Boston correspondent for a trade journal and was well known in the wholesale markets.

John W. Foote, of Reading, finds that White Wonder, Pink Delight and Matchless carnations are three varieties hard to beat.

The Florists' Bowling League's season will end within four weeks and cups and other special prizes are being secured. The standing of the teams February 17 was as follows:

Team	Won	Lost
McAlpine & McDonald	48	12
Galvin's	46	14
Waban Rose Conservatories	39	21
Flower Exchange	36	24
Flower Market	34	26
Carbone	29	31
New England Florists' Supply Co.	22	38
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Penn's	14	46
B. A. Snyder Co.	12	48

High single, 118, was won by McDonald; high triple, 105, 109, 108, total 322, by J. Guerin. W. N. C.

Established 1857.
Wittbold FLORIST
745 Buckingham Place
L. D. Phone 1112 Graceland
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Send us your retail orders. We have the best facilities in the city

Your orders may be placed by mail, phone or telegraph with assurance that they will be accorded most exacting personal attention.
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Flowers - Decorations
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We are prepared to take care of out-of-town orders for
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Delivery or shipment anywhere.
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EVERYTHING IN FLOWERS DELIVERED ANYWHERE
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Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.
H. F. DRURY All orders filled promptly and carefully.

Aurora, Ill. JOS. M. SMELY
AND VICINITY Phones 147

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

Telegraph Delivery Department

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Best Service for Central Illinois

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L. C. FIELDS
Member Florists' Telegraph Delivery

PACIFIC COAST DEPARTMENT

We are much pleased with the results of our plant advertisements in The Review; orders have come in freely and from a wide range of territory.

Germain Plant & Seed Co.
Los Angeles, California. By M. L. Germain, Pres.

R. RICHARDS, of Bristol, England, a nurseryman of the old school, passed away January 20, aged 79 years. He was the father of H. R. Richards, correspondent for The Review at Los Angeles.

GRALLERT'S CYCLAMEN.

Paul W. A. Grallert, of Oakland, Cal., had the best Christmas business in his history this season, largely because of his success with cyclamens. The accompanying illustration is reproduced from a photograph made December 1, 1916. These are two King houses; that is, they are truss houses erected with material supplied by the King Construction Co., North Tonawanda, N. Y. The plants in the foreground are in 10-inch fern pans. In view of the small supply and the fact that many good growers did not have as fine stock as usual, Mr. Grallert feels especially well pleased with his success, which was readily convertible into dollars.



Cyclamen Houses of Paul Grallert, Oakland, Cal., Photographed December 1.

SEATTLE, WASH.

The Market.

St. Valentine's day this year was more generally observed in a floral way than that of any other year, resulting in considerably more business for the florists. One contributing reason, of course, was the heavier advertising done in the local papers, as consistently advocated in The Review. Business, apart from this occasion, has not been particularly brisk. For one thing, the weather, though mild, has not been bright, and the public does not seem to buy flowers so frequently when there is no sunshine. Stock of most of the staple flowers is now fairly abundant, but there is far from a glut in any item. Carnations are arriving in larger quantities than at any time this winter and, though there is no superabundance, the quality is much improved and good prices are maintained. Roses mostly come from southern points and are of good quality. The demand for them is excellent.

Daffodils and tulips are plentiful and there has been some unreasonable cutting of prices, leaving no profit to grower or retailer. Of course the retailer is the guilty party in these transactions, but usually in these cases the retailer and grower are the same person. The trade always suffers thereby. A few local violets are coming in, but not nearly enough to satisfy the demand. Imported ones are abundant. Cinerarias and cyclamens now occupy prominent positions among the potted plants, and hyacinths and tulips sell well.

Various Notes.

The Seattle Landscape Gardeners' Association is giving a demonstration of rose pruning in one of the city parks. This is of much interest to rose lovers, of whom there are a large number in this city.

F. J. Cole and Frank Quillin are happy men these days, both of them having become fathers of fine girls.

Carl Melby reports a fine Valentine business. F. W. Winters now is first assistant in the Pike street store. A large number of Easter lilies are being grown at the Madison street greenhouse.

Judging by appearances at the Orpheum Floral Store, the Valentine business must have been phenomenal. There was hardly anything left for next day.

The Aabling-Boyce Seed Co. has published its spring catalogue, which is much more comprehensive than most

L. A. FLORAL CO.

FRED SPERRY, Mgr.

HOUSE OF QUALITY AND SERVICE

LARGE CUTS OF

Lilies — Freesias — Daffodils
Roses — Carnations — Violets
Novelties and Greens of all kinds

407 So. Los Angeles Street, LOS ANGELES, CAL.

LONG DISTANCE SHIPPING OUR SPECIALTY

Mention The Review when you write.

VIOLETS = CARNATIONS
ROSES And Other Seasonable CUT FLOWERS GREENS

ASK FOR SPECIAL QUOTATION

DOMOTO BROS. WHOLESALE GROWERS

Nurseries: 78th to 79th Aves., East Oakland, Cal.

440 Bush Street - SAN FRANCISCO, CAL.

Mention The Review when you write.

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Subject to Change.

		Short	Med.	Long
Beauties	per doz.,	75c, $1.50,	$2.50, $4.00,	$6.00
Hoosier Beauty	per 100,	$6.00	$9.00	$12.00
Ophelia	"	6.00	9.00	12.00
Shawyer	"	6.00	9.00	12.00
Helen Taft	"	6.00	9.00	12.00
Richmond	"	5.00	8.00	10.00
Killarney Brilliant	"	5.00	8.00	10.00
White Killarney	"	5.00	8.00	10.00
Killarney	"	5.00	8.00	10.00
CARNATIONS	"	2.00	4.00	5.00
Specially selected Roses of any variety, per 100,				15.00
Sprengeri, Plumosus, per bunch,				.50
Hardy Ferns, per doz. bunches,				2.00

Miller Floral Co. UTAH
FARMINGTON,

Mention The Review when you write.

PUSSY WILLOWS, 25c A BUNCH
Special Prices to Wholesalers
G. HUSERIK, 1151 E. Grant St., PORTLAND, ORE.
Mention The Review when you write.

such productions and is certainly most creditable to the enterprise. T. W.

LOS ANGELES.

The Market.

During the last week carnations have become more plentiful; indeed, on some days there have been more carnations than could be handled, as well as violets, while on other days they have cleaned up well. Other stock, with the exception of a few small flowers, is still on the short side and apparently will be for some time, if business keeps up at its present clip. Indoor roses are a little cheaper, but the demand keeps up well, and for large decorations or special jobs there is usually some difficulty in obtaining enough stock. Daffodils, freesias and other bulbous flowers still come slowly, owing to the cold nights, and some days there are not nearly enough to go around.

Orchids are on the scarce list; so are Cecile Brunner roses. Gladioli continue to come in small quantities, but there are enough for the demand. Callas are becoming more plentiful as the season advances and, though there is a small local demand, quite a number are shipped out of town, especially to the desert sections. Good cornflowers are scarce, but other small stock of this nature is more plentiful.

There is a great difference in the quality of the Easter lilies now coming into the market. Some of them open freely and make a fine display; others persist in going "sleepy," probably on account of lack of vigor in the stems. Pussy willows, fruit and shrub branches, acacias and similar stock continue to be used in window displays and as fillers for large decorations for weddings. There is a little valley coming in, but not nearly enough for the demand, though the demand is smaller than formerly on account of the absence of valley from the market for so long. Asparagus plumosus is still scarce and much of it is poor and short. Other greens are about equal to the demand. In pot plants a few hyacinths are about the best offering outside of azaleas. Of the latter A. mollis is more plentiful than A. Indica.

The death of several prominent citizens last week made funeral work plentiful and this was followed by heavy demand for medium-priced flowers.

VALLEY — VALLEY

CARNATIONS
ROSES
SWEET PEAS
EASTER LILIES
DAFFODILS
VIOLETS
GLADIOLI
GREENS
Fischer's Fine FREESIAS
STOCKS
MARIGOLDS

and Everything Else of the Best in Season

S. Murata & Co.

380-386 So. Los Angeles St., LOS ANGELES, CAL.

Oldest and Most Experienced Shippers in Southern California

Mention The Review when you write.

POT HYACINTHS

We now have ready to ship, Pot Hyacinths in assorted sizes and colors. Prices, 4-inch, at 15c to 25c; 5-inch, at 20c to 35c; 6-inch, at 50c to 75c; 7-inch, at 60c to 75c; 8-inch, at 75c to $1.00.

WALTER ARMACOST & CO.
Sawtelle, Cal.

Mention The Review when you write.

Santa Cruz Evergreen Co.

Bernard Tassano — WHOLESALE EVERGREENS — Nick Gandolfo

Headquarters for the best Mexican Ivy on the coast. Hard and soft Brake.
Specialty: Long Fern and Huckleberry.

101 Winston St., Telephones Main 5425—A-6417 Los Angeles, Cal.

Mention The Review when you write.

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The Broadway Florist is rapidly coming to the front, the excellent location no doubt having a good deal to do with this, as well as the attractive store.

CALIFORNIA CUT FLOWER and EVERGREEN CO.

WHOLESALE FLORISTS AND SUPPLIES

316 S. Broadway, LOS ANGELES, CAL.

Phone Broadway 2369

Mention The Review when you write.

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Manager W. Wern, of Wright's Flower Shop, is satisfied with the Val-

PACIFIC COAST DEPARTMENT

We are much pleased with the results of our plant advertisements in The Review; orders have come in freely and from a wide range of territory.

Germain Plant & Seed Co.
Los Angeles, California. By M. L. Germain, Pres.

R. RICHARDS, of Bristol, England, a nurseryman of the old school, passed away January 20, aged 79 years. He was the father of H. R. Richards, correspondent for The Review at Los Angeles.

GRALLERT'S CYCLAMEN.

Paul W. A. Grallert, of Oakland, Cal., had the best Christmas business in his history this season, largely because of his success with cyclamens. The accompanying illustration is reproduced from a photograph made December 1, 1916. These are two King houses; that is, they are truss houses erected with material supplied by the King Construction Co., North Tonawanda, N. Y. The plants in the foreground are in 10-inch fern pans. In view of the small supply and the fact that many good growers did not have as fine stock as usual, Mr. Grallert feels especially well pleased with his success, which was readily convertible into dollars.



Cyclamen Houses of Paul Grallert, Oakland, Cal., Photographed December 1.

SEATTLE, WASH.

The Market.

St. Valentine's day this year was more generally observed in a floral way than that of any other year, resulting in considerably more business for the florists. One contributing reason, of course, was the heavier advertising done in the local papers, as consistently advocated in The Review. Business, apart from this occasion, has not been particularly brisk. For one thing, the weather, though mild, has not been bright, and the public does not seem to buy flowers so frequently when there is no sunshine. Stock of most of the staple flowers is now fairly abundant, but there is far from a glut in any item. Carnations are arriving in larger quantities than at any time this winter and, though there is no superabundance, the quality is much improved and good prices are maintained. Roses mostly come from southern points and are of good quality. The demand for them is excellent.

Daffodils and tulips are plentiful and there has been some unreasonable cutting of prices, leaving no profit to grower or retailer. Of course the retailer is the guilty party in these transactions, but usually in these cases the retailer and grower are the same person. The trade always suffers thereby. A few local violets are coming in, but not nearly enough to satisfy the demand. Imported ones are abundant. Cinerarias and cyclamens now occupy prominent positions among the potted plants, and hyacinths and tulips sell well.

Various Notes.

The Seattle Landscape Gardeners' Association is giving a demonstration of rose pruning in one of the city parks. This is of much interest to rose lovers, of whom there are a large number in this city.

F. J. Cole and Frank Quillin are happy men these days, both of them having become fathers of fine girls.

Carl Melby reports a fine Valentine business. F. W. Winters now is first assistant in the Pike street store. A large number of Easter lilies are being grown at the Madison street greenhouse.

Judging by appearances at the Orpheum Floral Store, the Valentine business must have been phenomenal. There was hardly anything left for next day.

The Aabling-Boyce Seed Co. has published its spring catalogue, which is much more comprehensive than most

L. A. FLORAL CO.

FRED SPERRY, Mgr.

HOUSE OF QUALITY AND SERVICE

LARGE CUTS OF

Lilies — Freesias — Daffodils
Roses — Carnations — Violets
Novelties and Greens of all kinds

407 So. Los Angeles Street, LOS ANGELES, CAL.

LONG DISTANCE SHIPPING OUR SPECIALTY

Mention The Review when you write.

VIOLETS = CARNATIONS
ROSES And Other Seasonable CUT FLOWERS GREENS

ASK FOR SPECIAL QUOTATION

DOMOTO BROS. WHOLESALE GROWERS

Nurseries: 78th to 79th Aves., East Oakland, Cal.

440 Bush Street - SAN FRANCISCO, CAL.

Mention The Review when you write.

WHOLESALE PRICES

Subject to Change.

Beauties.....per doz., 75c, $1.50, $2.50, $4.00, $6.00

		Short	Med.	Long
Hoosier Beauty	per 100,	$6.00	$9.00	$12.00
Ophelia	"	6.00	9.00	12.00
Shawyer	"	6.00	9.00	12.00
Helen Taft	"	6.00	9.00	12.00
Richmond	"	5.00	8.00	10.00
Killarney Brilliant	"	5.00	8.00	10.00
White Killarney	"	5.00	8.00	10.00
Killarney	"	5.00	8.00	10.00
CARNATIONS	"	2.00	4.00	5.00

Specially selected Roses of any variety, per 100, 15.00
Sprengeri, Plumosus.....per bunch, .50
Hardy Ferns.....per doz. bunches, 2.00

Miller Floral Co. UTAH
FARMINGTON,

Mention The Review when you write.

PUSSY WILLOWS, 25c A BUNCH
Special Prices to Wholesalers
G. HUSERIK, 1151 E. Grant St., PORTLAND, ORE.
Mention The Review when you write.

such productions and is certainly most creditable to the enterprise. T. W.

LOS ANGELES.

The Market.

During the last week carnations have become more plentiful; indeed, on some days there have been more carnations than could be handled, as well as violets, while on other days they have cleaned up well. Other stock, with the exception of a few small flowers, is still on the short side and apparently will be for some time, if business keeps up at its present clip. Indoor roses are a little cheaper, but the demand keeps up well, and for large decorations or special jobs there is usually some difficulty in obtaining enough stock. Daffodils, freesias and other bulbous flowers still come slowly, owing to the cold nights, and some days there are not nearly enough to go around.

Orchids are on the scarce list; so are Cecile Brunner roses. Gladioli continue to come in small quantities, but there are enough for the demand. Callas are becoming more plentiful as the season advances and, though there is a small local demand, quite a number are shipped out of town, especially to the desert sections. Good cornflowers are scarce, but other small stock of this nature is more plentiful.

There is a great difference in the quality of the Easter lilies now coming into the market. Some of them open freely and make a fine display; others persist in going "sleepy," probably on account of lack of vigor in the stems. Pussy willows, fruit and shrub branches, acacias and similar stock continue to be used in window displays and as fillers for large decorations for weddings. There is a little valley coming in, but not nearly enough for the demand, though the demand is smaller than formerly on account of the absence of valley from the market for so long. Asparagus plumosus is still scarce and much of it is poor and short. Other greens are about equal to the demand. In pot plants a few hyacinths are about the best offering outside of azaleas. Of the latter A. mollis is more plentiful than A. Indica.

The death of several prominent citizens last week made funeral work plentiful and this was followed by heavy demand for medium-priced flowers.

VALLEY — VALLEY

CARNATIONS
ROSES
SWEET PEAS
EASTER LILIES
DAFFODILS
VIOLETS
GLADIOLI
GREENS
Fischer's Fine FREESIAS
STOCKS
MARIGOLDS

and Everything Else of the Best in Season

S. Murata & Co.

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Manager W. Wern, of Wright's Flower Shop, is satisfied with the Val-

entine's day business. He says that it was more like Christmas. This valentine business certainly is worth cultivating.

R. M. Greig, of Anaconda, Mont., was in town this week. He intends to stay in the south and west until about May. Mr. Greig says he prefers the southern sunshine to Montana's snow.

H. R. Richards.

SAN FRANCISCO.

The Market.

The local trade is well pleased over St. Valentine's day sales, as more people than in former years responded to the suggestion, "Let your valentine be flowers." The large volume of business done on that day was the direct result of extra effort by the florists in providing attractive novelties and placing them before the public in an advantageous manner. Several members of the trade here are of the opinion that the valentine business has been more or less neglected in the past, and the results of this year's increased advertising probably will lead to greater things another year.

Flowers were not overplentiful, so the increased demand resulted in a close clean-up. The supply of violets was much better than was anticipated earlier in the month, and the quality this week is better than at any other time during the season. When the flowers were not up to the standard some were shipped to eastern points, and that has had a tendency to hurt out-of-town business. More roses could have been used Valentine's day, and it required considerable ingenuity on the part of the salesmen to switch orders to other flowers to avert a real shortage of roses. The receipts of American Beauties are light; in fact, these roses have been scarce during the entire winter. Selected blooms bring top prices. Few white roses are offered, many of the growers having become discouraged at the spasmodic demand for such stock and turned their attention to other varieties. Hadley is the best of the reds. Complaints regarding Russell, Ophelia, Shawyer and Sunburst are as to quantity, not quality. The scarcity of roses applies to the general market, some houses with private sources of supply reporting enough roses for their requirements.

Daffodils are abundant and cheaper, but clear wonderfully well. For local use much stock can be had at 50 and 75 cents per hundred. Other bulbous flowers also are offered more freely. Tulips and hyacinths are coming in nicely and are meeting with great popularity. Freesias are still plentiful; so are Paper Whites and Romans. There now seems to be an abundance of valley, but no recession in prices is noted as yet, although lower quotations seem inevitable if the heavy cut continues long. Cattleyas are rather scarce, but many varieties of spray orchids are available. The supply of carnations is about equal to the demand. Asparagus and adiantum are still on the short side of the market. Almond blossoms are having a good call.

Various Notes.

The Sunkist Floral Co. has opened for business in a building just completed at the corner of Post and Leavenworth streets. Its number is 808 Post street. The place is nicely fitted up and is in a splendid location to cater to apartment house trade, there being large apartment buildings on all three opposite corners and for some distance in all directions. The store was leased before the building was completed, and was finished especially to suit the needs of the flower business, so the arrangement and equipment leave nothing to be desired.



In Any Quantity **BABY RAMBLERS** At Any Time

This new class of miniature roses is gaining wonderfully in popularity, and most deservedly so. Their exceeding freedom and continuity of bloom is unsurpassed in any other bedding or border plant. Their possibilities are worth your attention and consideration.

A Few of the Best:

Echo	Orleans	Mrs. Taft
Phyllis	Ellen Poulsen	Jeanne d'Arc
Erna Teschendorff	Baby Dorothy	Maman Turbat
Jessie	Baby Elegance	Geo. Elger

BABY DOLL

The most rapturously and strikingly beautiful little rose ever introduced. The color is absolutely new and startling in its brilliancy—golden yellow, tipped with clear cerise. The little buds and open flowers are elegantly finished and of most perfect form. Habit of the very best, strong and compact; freedom of bloom is remarkable and continuous throughout the entire season. We have given it a fair and thorough trial and have no hesitancy in offering it as the one best selling rose you ever handled. It is a money-maker.

Also special prices on all commerial varieties of Hybrid Teas.

Catalogue on request.

HENRY W. TURNER, Wholesale Florist, Montebello, Cal.

Mention The Review when you write.

WE ARE THE LARGEST GROWERS OF

ROSES—PORTLAND ROSES

Superior Quality—Choice Varieties—Sell better, grow better.

Ask for catalogue—Place your order now.

MOUNTAIN VIEW FLORAL CO., PORTLAND, OREGON

Mention The Review when you write.

STEELE'S PANSY GARDENS

PORTLAND, OREGON

Superb Mastodon Private Stock Seedlings, per 1000, $4.00; extra large, coming into bud, per 1000, $5.00; transplanted, many in bud, extra fine, per 100, $1.00; per 500, $4.50; per 1000, $8.00.

SEED

Mastodon Mixed, ¼ oz., $1.25; oz., $4.00; 4 ozs., $12.00.

Greenhouse Special, ⅛ oz., $1.00; oz., $8.00.

Catalogue.

Mention The Review when you write.

CARNATION ROOTED CUTTINGS

	Per 1000		Per 1000
Beacon	$20.00	Alice	$25 00
Victory	20.00	Enchantress	20.00
Champion	25 00	Wh. Enchantress	20.00
R. P. Enchantress	20.00	Wh. Wonder	25.00
Philadelphia	20.00	Matchless	25.00

Cash with Order

STUBER & RICHARDSON

4852 Holly St., Seattle, Wash.

Mention The Review when you write.

Araucaria Bidwillii, 2-in. pots, 1 ft. high, $14.00 per 100. 4-in. pots, 1½ ft. high, $25.00 per 100.

Erica Melanthera, rooted cuttings, 1 year old, never offered before, $50.00 per 1000—not less than 1000 sold.

Erica Melanthera, 2-in. pots, 2 years old, $14.00 per 100. 4-in. pots, 2 years old, $25.00 per 100.

Larger stock on application.

PACIFIC NURSERIES, Colma, San Mateo, Cal.

Mention The Review when you write.

RUDOLPH FISCHER

Freesia Specialist **SAN GABRIEL, CAL.**

Mention The Review when you write.

STAIGER & FINCKEN

1852 West Washington St., LOS ANGELES, CAL.

Kentias, fine stock, in all sizes, at bargain rates. Write for prices.

FERNS

100,000 READY NOW

IN FLATS

Best varieties for Fern dishes

$1.50 per 100

Write for Wholesale Catalogue of Ferns, Kentias, etc., to

H. PLATH

"THE FERNERIES"

Lawrence and Winnipeg Avenues

SAN FRANCISCO, CAL.

Mention The Review when you write.

RED POTS Honestly made. Standard in size. Unexcelled in quality. Nothing but the best materials used. The Pots you will eventually buy. We carry the largest stock in the west.

All Sizes of Standard Pots, Azalea and Fern Pots, Bulb and Seed Pans, Fern Dishes, Saucers, Etc.

Special Prices on Carload Lots.

GARDEN CITY POTTERY CO., Inc.

Pottery and Office: San Jose, Cal.

Warehouse: 129 2d Street, Oakland, Cal.

Mention The Review when you write.

CYCLAMEN SEEDLINGS

Once transplanted, ready to move again; English strain only; following named varieties: Salmon King, Prince of Wales, Sunray, White and White with Eye. Above stock will make specimen plants for Christmas. 4 leaves and up, now $5.00 per 100; $45.00 per 1000. 5000 1-in. Shamrocks for St. Patrick's, $35.00 per 1000.

H. L. OLSSON

Wholesale Florist, 11 Post St., Spokane, Wash.

Germain Seed & Plant Co.

Seeds, Nursery Stock, Ornamental Plants, Poultry Supplies.

326-28-30 So. Main St., LOS ANGELES, CAL.

Nurseries, Montebello

California Grown Bulbs

CONTRACT NOW

Freesia Purity
Calla Aethiopica
Paper White
Emperor Daffodil
Amaryllis Belladonna

C. KOOYMAN

431 Bush Street SAN FRANCISCO, CAL.

Mention The Review when you write.

BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY

Wholesale Florist and Bulb Grower, SANTA CRUZ, CALIF.

Mention The Review when you write.

ASTERS

Send your order at once for 1916 crop Aster seed. Quality the best yet. Florists everywhere getting good results.

"THE HOME OF ASTERS"

HERBERT & FLEISHAUER

McMINNVILLE, OREGON

Mention The Review when you write.

Gladioli, Young Stock

America, Francis King, Augusta, Principine, Baron Hulot, Peace, Panama, Golden King, Mrs. Pendleton. Also baby Glads.

Get our prices.

CURRIER BULB CO., Seabright, Cal.

Mention The Review when you write.

Rooted Carnation Cuttings

	Per 100	1000
Enchantress	$2.00	$20.00
White Enchantress	2.00	20.00
Alice	2.00	20.00
Gorgeous	2.50	25.00
White Wonder	2.50	25.00
Asparagus Plumosus, 2½-inch pots	3.00	30.00

KRAMER BROS.
ONTARIO, CALIFORNIA

Mention The Review when you write.

Pelicano, Rossi & Co. made a strong bid for St. Valentine's day business, and sales were well up to expectations, according to Frank Pelicano.

Valentine novelties were featured prominently at B. M. Joseph's store on Grant avenue, and a splendid business was reported by Manager F. J. Bertrand.

The Francis Floral Co. brought out a special line of gold heart-shaped baskets for St. Valentine's day, which met with popular favor.

An attractive and suggestive window display at the retail store of Mrs. R. E. Darbee, on Hyde street, caused many passers-by to step in and place orders for flower valentines.

Domoto Bros. brought in a large cut of valley for St. Valentine's day.

Ferrari Bros. continue to bring in quantities of spray orchids from their place at 202 University avenue. They have a nice cut of valley.

CUTTINGS

Carnations Carnations

As Carnation lovers well know, I have always had a penchant for growing fancy Carnations and am

At It Again

in a small way, but the quality we are growing at Eureka, California, is

BETTER THAN EVER

Only a few varieties to offer, but these are all right with us.

Matchless (Ward)	$3.00 per 100;	$25.00 per 1000
Mrs. C. W. Ward (Ward)	3.00 per 100;	25.00 per 1000
Alice (Fisher)	3.00 per 100;	25.00 per 1000
Belle Washburn (Bassett & Washburn)	6.00 per 100;	50.00 per 1000

NOVELTY FOR 1917 DELIVERY

Cottage Maid (Ward).....$12.00 per 100; $100.00 per 1000

Beautiful sport of Mrs. C. W. Ward, rivaling Pink Sensation in size and more brilliant in color.

NOVELTY FOR 1918 DELIVERY

Crystal White (Ward).....$12.00 per 100; $100.00 per 1000

As it grows with us at Eureka, Crystal White is all one can desire for a Fancy White Carnation. The color is there, the stem is there, the size is there, the substance is there, the fragrance (pure, strong Clove) is there, the vigor of growth, blooming, keeping and shipping qualities are all there and it is

PURE WHITE

Advance orders will be booked for 1918 delivery. Send your orders early—Pacific Coast stock is limited.

We solicit orders from points west of Chicago only. Eastern territory can be better served from our Queens Carnation Houses.

Address orders to

Cottage Gardens Nurseries, Inc.

CHAS. W. WARD, President

Eureka, California

Mention The Review when you write.

GLADIOLUS AMERICA

1½-inch....$8.00 1¼-inch....$6.00 1-inch....$4.00

GLADIOLUS MRS. FRANCIS KING

1½-inch....$12.00 1¼-inch....$8.00 1-inch....$6.00

CALLA ELLIOTTIANA

A florists' novelty that pays, $1.80 per dozen; $12.50 per 100.

Los Robles Nursery and Garden
Santa Cruz, California

Mention The Review when you write.

ANT. C. ZVOLANEK

SWEET PEA RANCH

Originator of Over Seventy-five Varieties of Winter-Flowering Orchid Sweet Peas.

See my Classified Ad. under Seeds.

Mention The Review when you write.

Asparagus Sprengeri Seed

1917 Crop, ready now, 75c per 1000

Write for prices in quantity.

HARRY BAILEY

R. F. D. 6, LOS ANGELES, CAL.

Mention The Review when you write.

The California Floral Co., the new concern which opened for business early in the month, on California street, near Hyde street, is now comfortably settled and has no complaints to make about initial business. The store has a big window, which is used to good advantage. The interior presents a most attractive appearance, the steel-gray woodwork and mirror paneling providing an excellent background for the display of stock.

The E. W. McLellan Co. has been bringing in a fine cut of orchid-flowering sweet peas. These are greenhouse-grown and J. A. Axell says the demand has taken care of the supply nicely.

ROOTED CARNATION CUTTINGS

	Per 100	1000
White Enchantress	$2.25	$20.00
Light Pink Enchantress	2.25	20.00
Alice	2.25	20.00
Mrs. C. W. Ward	2.25	20.00
Belle Washburn	5.00	45.00
Aviator	5.00	45.00

25 of a variety at 100 rates. 250 at 1000 rates

CARNATION PLANTS

From 2¼-inch pots. Now ready.

White Enchantress	Per 100, $3.00
Light Pink Enchantress	Per 100, 3.00
Rose-pink Enchantress	Per 100, 3.00
Alice	Per 100, 3.00
Mrs. C. W. Ward	Per 100, 3.00
Belle Washburn	Per 100, 5.00
Aviator	Per 100, 5.00

25 of a variety at 100 rates

BASSETT'S FLORAL GARDENS, LOOMIS, CAL.

B. S. BASSETT, Prop.

Mention The Review when you write.

CYCLAMEN

English-grown Seed, 5 named varieties, from 4-inch pots, assorted, $15.00 per 100, $2.00 per dozen.

Primula Obconica, mixed colors, 4-inch, $10.00 per 100.

Cash, please.

FRED GROHE, R. D. 4, SANTA ROSA, CAL.

Mention The Review when you write.

PALMS PALMS

Palms are our specialty. Kentia, Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list

EXOTIC NURSERIES

Santa Barbara, Cal.

PALMS PALMS

Mention The Review when you write.

It is understood that the Clarke Bros. nursery at Oakland has been leased by Y. Oshima, who will operate it in conjunction with his place at Stege, in Contra Costa county.

The firm of Leopold & Pollard, of Santa Rosa, has been dissolved. The business is being continued by C. M. Leopold.

D. Raymond, manager of the Garden City Pottery Co., which manufactures flower pots at San Jose, Cal., has no complaints to make about business.

Miss Bertha Cohn, of the Bellevue Florists, says the force has been busy with table decorations and funeral work.

S. H. G.

SPOKANE, WASH.

The Market.

There has been little change in market conditions. Stock is plentiful, generally of good quality, and has a fair market. Everyone connected with the flower business is wearing a smile and trying to look prosperous, regardless of the condition of his bank account.

Funeral and decorative work is using up much stock. St. Valentine's day business was good, according to all who have been interviewed, some saying that they had increases over last year as high as fifty per cent, while others say that from twenty to twenty-five per cent would be a fair estimate of their increases.

At any rate, it was a good business day. No exorbitant prices were asked. All lines of stock moved well. There was a decided preference for corsages and basket arrangements of both plants and cut flowers.

Various Notes.

Donart & Stapleton worked overtime handling their Valentine's day business, at the same time putting up a decoration for a church wedding and home reception. This firm is making extensive plans for its seed business and has engaged to take charge of this department Frederick Hewlett, who for several years was with a leading seedsman of England.

H. L. Olson has been figuring with the intention of building at least two houses this summer.

Henry Reimers is marketing splendid orchids, the best seen here in some time.

Adolph Donart is in with a big crop of sweet peas, which are finding a good market for funeral design work.

L. B. H.

PORTLAND, ORE.

The Market.

St. Valentine's day was well observed as a special flower day here this year. No newspaper advertising was done, but all the retail stores had window displays suggesting the suitability of flowers as valentines. The report from the retail trade is unanimous in that it was the best Valentine business ever known. Although red was the favorite, the public did not insist on any special color, but took yellow, pink, white or lavender without any great discrimination. The bright weather had brought on a large supply of stock, which was of first-class quality and which was cleaned up at profitable prices. The displays of potted tulips were unusually fine and these sold to the last pot.

SOUTHERN CALIFORNIA FLOWER MARKET, Inc.
CHICAGO OFFICE, 30 EAST RANDOLPH ST.
Always Something New Direct from the Growers
WE ARE HEADQUARTERS FOR:

Acacias	Violets	String Asparagus
Carnations	Double Calendulas	Sprengeri
Stocks	Strawflowers	California Novelties

Let us convince you
Main Office: 421-423 Wall Street, LOS ANGELES, CAL.
Largest Wholesale Florists in the West

Mention The Review when you write.

YOUNG ROSE PLANTS
Annual Cut-Price Clearance Sale
LARGE LIST OF VARIETIES
RARE OPPORTUNITY to GROW DIMES INTO DOLLARS
SEND FOR PRICE LIST AT ONCE
CALIFORNIA ROSE CO., : LOS ANGELES, CAL.

Mention The Review when you write.

CARNATIONS, Rooted Cuttings
Healthy stock and true to name.

	Per 100	1000
Enchantress, light pink	$2.25	$20.00
Enchantress, white	2.25	20.00
Enchantress, rose-pink	2.25	20.00
Herald, red	2.25	20.00
Victory, scarlet	2.25	20.00
Philadelphia, rose-pink	2.25	20.00
Mrs. C. W. Ward, dark pink	2.25	20.00
OUTDOOR VARIETIES		
H. W. Turner, Jr.	2.75	25.00
Fair Maid, white	1.75	15.00
Fair Maid, pink	1.75	15.00
Dr. Choate, red	1.75	15.00
Roosevelt, crimson	1.75	15.00

POLDER BROS., Wholesale Florists
Montebello, Cal.
P. O. Address, R. R. No. 6, Los Angeles, Cal.
Mention The Review when you write.

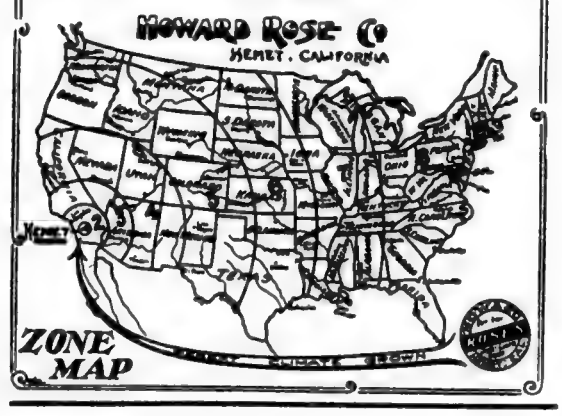
PLANTS Stokesia Cyanea, blue and white, from soil, year old, $2.00 per 100 Shasta Daisy, Alaska and California, strong divisions, $2.50 per 100. Digitalis, extra strong, 2½-inch, $3.00 per 100.

SEEDS Statice Sinuata Hybrida, mixed, yellow, purple, light shades, trade pkt., 25c; oz., 40c. Asters, Queen of the Market, mixed; Smith's Peerless, shell pink and white; Giant Late Branching, mixed; Extra Selected, mixed, trade pkt., 25c, 50c. Shasta Daisy, 25c, 50c pkts.

HICKEY & HOLLIS, Seedsmen and Florists
130 Kentucky St. PETALUMA, CAL.
Mention The Review when you write.

Well Rooted Carnation Cuttings
From healthy, cool-grown stock, $2.50 per 100, $20.00 per 1000: Beacon, Perfection, Enchantress, White Wonder, Philadelphia and Rosette. The following at $3.00 per 100, $25.00 per 1000: Matchless, Alice, Champion, Enchantress and Supreme.
REIMERS FLORAL ART SHOP, 807 Riverside Ave., SPOKANE, WASH.
Mention The Review when you write.

FIELD GROWN OWN ROOT ROSES
¼c per Zone
i. e.—In 4th Zone, 1c additional; in 5th Zone, 1¼c additional; in 6th, 1½c; in 7th, 1¾c; in 8th, 2c. Added to list price gives net at your door by express.



Rooted Carnation Cuttings
We offer splendid stock of Alice, also Benora, White Wonder, Mrs. C. W. Ward, Yellow Prince, Pocahontas and Victory.
$3.00 per 100, $25.00 per 1000
250 at 1000 rate.
PENINSULA NURSERY
SAN MATEO, CAL.

Specialists in Specimen Stock for Landscape Work
Hardy Rhododendrons, Azaleas, Boxwoods, Hollies and a complete line of Coniferous Evergreens
Write for prices
Cottage Gardens Nurseries, Inc.
Eureka, California

The supply of cut stock was somewhat short of the demand, except California violets. There was a heavy cut of carnations and a fair cut of roses. Sweet peas and locally grown violets, with daffodils, cut tulips and freesias, helped to fill orders for vase decorations. The good business no doubt was the result of attractive stock offered at rea-

Woodland Park Floral Co.
Wholesale Growers of
Carnation and Chrysanthemum Cuttings.
Write for Prices.
WOODLAND PARK FLORAL CO.
Telephone 814 SUMNER, WASH.
Mention The Review when you write.

Hardy Perennials and Climbers
One year old from field, per 100 lots, 5c, except where noted. Canterbury Bells, Double Hollyhocks, Gaillardia, 3½c. Gypsophila paniculata, extra strong, 8c. Pentstemon, hybrid grandiflora, Primula veris, 3c. Pansies (Steele's), 4 to 6 leaves, $3.00 per 1000; transplanted, $6.00. Jasmine Officinale, 7c. Passion vines, Shasta Daisy, 3c. Oriental Poppy and others. Send for 1917 trade list.
FRED G. EHLE,
224 Sanborn Ave., San Jose, California
Mention The Review when you write.

sonable prices to people who had more money to spend this February 14 than in several years. Aside from the special day, business was somewhat light last week. The demand for funeral work was less than for some time.

Various Notes.

Carl Starker, who owns and operates a range of glass at Jennings Lodge, has had good success with his winter-flowering sweet peas. He is picking about 300 bunches per week.

Clarke Bros. reported a good demand for made-up baskets for use as valentines.

The Tonseth Floral Co. had good success with potted tulips; the public appreciated them.

Miss Dorothy Bradley, who has been with the Swiss Floral Co. for some time, has taken a position with Joseph Betz, who operates a range of glass and a retail store on Williams avenue.

S. W. W.

FEEDING FORMOSA LILIES.

What is best for feeding Formosa lilies, and at what strength should it be used? Is it best to feed only the ones that are showing buds? My lilies are from nine to eighteen inches high and have strong roots. Do you think they have made enough growth? They look strong and healthy and have a good, dark green color. They were planted about November 1, 1916, and some of them are one foot high and are showing buds. Do they make most of their growth after showing buds? This is the first time I have grown them. I followed the cultural methods given in The Review.

A. L.—Mo.

A proportion of these lilies always come somewhat dwarf and some of them throw only a solitary flower. Many, however, will throw five to seven flowers and some of the stronger ones double that number. These latter usually grow three to four feet in height. The shoots will lengthen considerably after the buds appear. Liquid cow or sheep manure can be used to best advantage. If you soak the manure in a barrel or tank, use one-eighth of this liquid to seven-eighths of clear water. Do not feed until you are sure the plants are well rooted. Apply it once in four or five days.

C. W.

Denver, Colo.—W. W. Wilmore, Jr., has just received official notice that his peony-flowered dahlias were awarded a gold medal at the San Francisco exposition, which closed more than a year ago.

FIELD-GROWN ROSES

All on Own Roots

NO. 1 GRADE—Teas and Hybrid Teas, 18 inches, and up to 24 inches.
Climbers and Hybrid Perpetuals, 24 inches, and up to 30 inches.

	Cents each		Cents each		Cents each
240 Agrippina	10	170 Homer	12	CLIMBERS	
70 Anna de Diesbach	12	100 Joh. Wesselhoft	12	95 American Pillar	7
90 Archduc Charles	12	163 Jubilee	12	44 Bouquette d'Or	40
20 A. R. Goodwin	20	193 Juliet	20	50 Cherokee Dbl. White	12
40 Baby Dorothy	12	47 Killarney Brilliant	12	10 Cherokee-Ramona	10
50 Baby E. Lamesch	20	290 Lady Hillingdon	20	40 Cherokee-Single Wht	7
90 Baby Joan d'Arc	12	540 La Detroit	12	220 Christine Wright	10
15 Bardo Job	12	34 Magna Charta	12	1300 Crimson Rambler	7
44 Bessie Brown	12	170 Marq. de Querhoent	12	2075 Cl. Amer. Beauty	10
120 Captain Christy	10	110 Marie van Houtte	12	630 Cl. Baby Rambler	10
30 Clio	12	20 Milady	12	300 Cl. Cecile Brunner	10
190 Countess Gosford	12	170 Miss A. de Rothschild	12	540 Cl. Et. de France	10
150 Crimson Queen	12	120 Mme. A. Chatenay	12	144 Cl. C. Testout	12
50 Docteur Grill	12	160 Mlle. Cecile Brunner	12	750 Cl. Gruss an Teplitz	10
90 Duch. of Albany	12	110 Mme. Lambard	12	400 Cl. Helen Gould	10
140 Duch. de Brabant	12	50 Mme M. Brabanson	12	40 Cl. H. Gambier	12
70 Earl of Dufferin	12	29 Mrs. John Laing	12	120 Cl. Sunburst	40
495 Ecarlate	10	45 Old Gold	20	40 Cl. White Cochet	12
3080 Edward Mawley	10	620 Olivia	10	400 Cl. Winnie Davis	20
50 Edith Part	20	160 Othello	12	350 Cl. Wootton	10
180 Et. de France	12	270 Perle d'Or	12	600 Dorothy Perkins	7
195 Francesca Kruger	12	484 Prince d'Arenberg	12	117 Excelsa	7
25 George Elger	20	127 Ragged Robin	7	20 Gainsborough	12
420 Gen. MacArthur	10	110 Rainbow	12	55 Hiawatha	10
200 Gloire de Margottin	10	58 Robin Hood	12	1340 Lady Gay	7
30 Gruss an Teplitz	12	40 Souv. de P. Carnot	12	320 Mme Alf. Carriere	10
75 Helen Gould	12	100 Vick's Caprice	12	74 Mme. Wagram	12
160 Hermosa	10	33 Visc. Folkestone	12	20 Pink Perle	12
100 Herz. M. Antoinette	10	300 White C. Testout	12	40 So. Or. Perfection	10
936 His Majesty	10	580 Winnie Davis	10	1520 Wht. Dorothy Perkins	10
		50 Xavier Olibo	12		

NO. 2 GRADE—Teas and Hybrid Teas, 12 inches, and up to 18 inches.
Climbers and Hybrid Perpetuals, 18 inches, and up to 24 inches.
Order in multiples of ten. No bundles divided.

	Cents each		Cents each		Cents each
200 Agrippina	6	1420 Lady Hillingdon	8	970 Sunburst	14
797 Antoine Riviore	8	360 Lady Battersea	8	20 Theresa	14
20 Archduc Charles	8	40 Laurent Carle	14	30 Wellesley	8
140 A. R. Goodwin	14	310 La Detroit	8	105 White C. Testout	8
70 Baby E. Lamesch	14	2290 La France	6	19 White Killarney	8
360 Bessie Brown	8	67 Le Progress	14	540 White Maman Cochet	8
34 Betty	8	830 Maman Cochet	8	20 Winnie Davis	6
370 British Queen	8	100 Marq. de Querhoent	8	45 Xavier Olibo	8
740 Capt. Hayward	5	250 Marie van Houtte	8	CLIMBERS	
230 Countess Gosford	8	30 Melody	14	40 Bouquette d'Or	30
90 Crimson Queen	8	220 Meteor	8	90 Cherokee-Ramona, A	6
70 Docteur Grill	8	10 Milady	8	110 Cherokee, Single, Wht	5
460 Duch. of Albany	8	270 Miss A. de Rothschild	8	90 Cl. Cecile Brunner	6
80 Duch. de Brabant	8	280 Mme. A. Chatenay	8	70 Cl. Cecile Brunner, 12-in.	4
150 Duch. of Wellington	14	120 Mlle. Cecile Brunner	8	140 Cl. Et. de France	6
130 Ecarlate	6	3800 Mme. C. Testout	8	500 Cl. Gruss an Teplitz	6
160 Edward Mawley	6	50 Mme. J. Guillemot	8	120 Cl. Helen Gould	6
70 Edith Part	14	44 Mme. Jules Grolez	8	110 Cl. Kaiserin	6
110 Francesca Kruger	8	160 Mme. Lambard	8	130 Cl. Liberty	8
38 George Elger	14	50 Mme. M. Brabanson	8	310 Cl. Sunburst	30
1500 Gen. MacArthur	6	50 Mrs. A. R. Waddell	6	80 Cl. White Cochet	8
169 Gen. Sup. A. Janssen	8	25 Mrs. Geo. Shawyer	8	100 Cl. Winnie Davis	14
195 Gloire de Margottin	6	30 Old Gold	14	110 Duch. d'Auerstadt	14
2110 Gruss an Teplitz	8	480 Olivia	6	100 Excelsa	5
40 Helene Gambier	8	360 Papa Gontier	8	339 Lady Gay	5
800 Herz. M. Antoinette	6	130 Perle d'Or	8	120 Mme. Alf. Carriere	6
80 Homer	8	35 President Taft	8	10 Mme. Wagram	8
84 Joh. Wesselhoft	8	336 Prince d'Arenberg	8	30 R. M. Henriette	8
146 Jon. J. L. Mock	14	190 Ragged Robin	5	60 So. Or. Perfection	6
12 Juliet	14	170 Rainbow	8	80 Wm. A. Richardson	8
250 Kaiserin	8	70 Robin Hood	8	140 Wm. A. Richardson, 12-in	5
50 Killarney Brilliant	8	40 Safrano	8		
28 Lady Grenall	8	40 Souv. de P. Carnot	8		

Express shipments—zone rate guaranteed, and we also guarantee condition of arrival.
This list cancels all previous quotations.

300 at thousand rate—less 1/10. Cash with order—less 10%.
Approved credit—60 days, or 2% 10 days.

HOWARD ROSE COMPANY, Hemet, California

TOMATO SEED

Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF
Correspondence Solicited. Swedesboro, N. J.
Mention The Review when you write.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

President, Kirby B. White, Detroit, Mich.; Secretary-Treasurer, C. E. Kendel, Cleveland, O. Thirty-fifth annual convention, Detroit, June 19 to 21, 1917.

VISITED CHICAGO: J. B. Agnew, of Visalia, Cal.

THE soaring price of vegetables is sure to make a big call for seeds this season for planting home gardens.

SEED potatoes never were so valuable as now and it is a question how many growers will succumb to the temptation to dispose of their planting stock.

LARGE onion set dealers report that trade in this item is heavy, with prices steadily advancing. March 1 delivery is now quoted at $4.50 to $5 per bushel.

ALARM is felt over the temptation present prices afford to sell stock seed. Onion bulbs and beans, especially, are so high that there is a disposition to dispose of them instead of planting.

THE recent freeze which extended through the entire south was so severe that even the special frost-proof cabbages, which ordinarily withstand quite low temperatures safely, were destroyed.

DR. DAVID GRIFFITH, of the U. S. Department of Agriculture, recently made a trip south and at Brunswick, Ga., is quoted as stating that the soil and climate of Glynn county are as good as Ollioules for the production of narcissus bulbs.

GLADIOLUS bulbs have advanced in price as a result of the German blockade and the reluctance of the Holland-America line to sail its boats under existing conditions. There are large quantities of Dutch gladiolus bulbs that have been depended on to fill orders that may never leave Holland.

THE Aggeler & Musser Seed Co., Los Angeles, in its 1917 catalogue, features the casaba tribe of melons. The back cover shows four varieties in colors and several pages of the book are devoted to cuts, descriptions, cultural notes and hints on shipping. The indications are that the casabas soon will be an important factor in the seed trade.

A 9-HOUR day on a 10-hour pay is the latest innovation by the Henry Field Seed Co., of Shenandoah, Ia. The change affects about 100 girl employees. "It is more or less of an experiment that we have had in mind for some time," said Mr. Field. "We think the girls can do as much in nine hours as they did in ten." The business is running much heavier than it did at this time last year. The postage bill for January was $14,000.

CONDITIONS AT SANTA ANA.

Contract bookings on tomato seed are considerably advanced over 1916, both as to time of season and quantity, says the Haven Seed Co., and to take care of this increase the company has leased

Braslan Seed Growers Company
Grower for the Wholesale Trade Only. ONION, LETTUCE, CARROT, PARSNIP, PARSLEY, CELERY, ENDIVE, SALSIFY, NAMED AND MIXED GRANDIFLORA AND SPENCER SWEET PEAS, AND SUNFLOWER.
SAN JOSE, CALIFORNIA

ONION SETS
LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
BEANS, PEAS AND CORN GROWERS FOR THE TRADE Write for Prices

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

Grass Mixtures for Golf - Tennis - Polo
Meet all requirements for all soils
THE ALBERT DICKINSON CO.
CHICAGO, ILL.

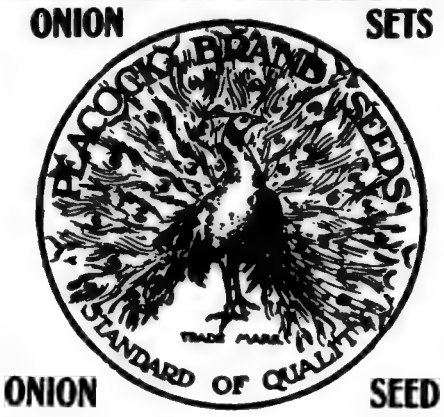
Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited

TOMATO SEED
Grown for the Wholesale Seed Trade
HAVEN SEED CO.
SANTA ANA, CALIFORNIA

GENUINE
BALCH'S FILLBASKET or STOKES' BONNY BEST
TOMATO SEED
Specially Selected Stock
Greenhouse Grown
$1.00 per packet of about 250 seeds
WILLEY'S FARM, East Patchogue, L. I., N. Y.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn.

—THE—
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

EVERETTE R. PEACOCK CO.
ONION SETS


ONION SEED
4913 Milwaukee Avenue, CHICAGO

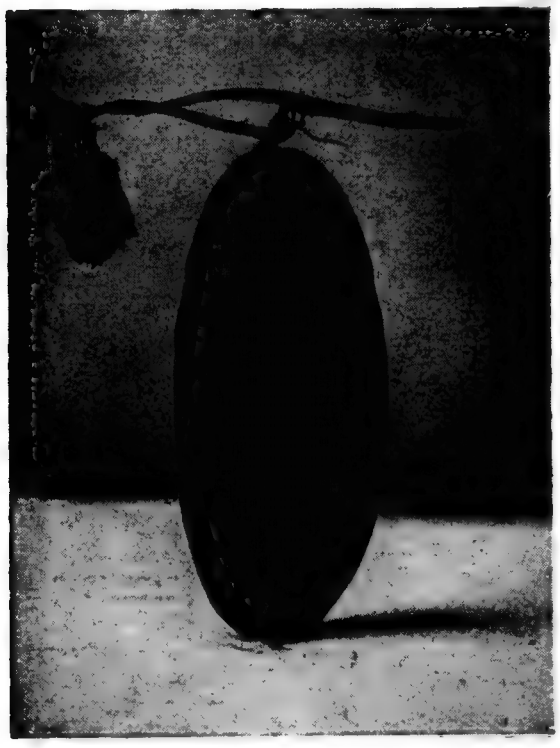
THE KIMBERLIN SEED CO.
Wholesale Seed Growers SANTA CLARA, CAL.
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, CALIFORNIA

Contract Seed Growers
Specialties: PEPPER, EGG PLANT, TOMATO, VINE SEED AND FIELD CORN.
Correspondence Solicited.
George R. Pedrick & Son
PEDRICKTOWN, N. J.

J. BOLGIANO & SON
Careful Seed Growers for 99 years.
Send for our 1917 wholesale prices to Florists and Market Gardeners
BALTIMORE, MARYLAND

Mention The Review when you write.



Early Cluster Cucumber
grown under irrigation by

Western Seed & Irrigation Co.

Seed Growers and Dealers. Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.

FREMONT - - - - NEBRASKA

Mention The Review when you write.

SPIRAEA

$6.00 per 100

Plant now for Mothers' Day. Spiraea will make a most acceptable plant for the occasion.

Gladstone (white)—Alexandra (pink)

RUBRUM

now for summer blooms. $6.00 per 100.

M. M. CARROLL

NORWOOD (Cincinnati) OHIO

Mention The Review when you write.

S. M. Isbell & Co.

JACKSON, MICH.

CONTRACT SEED GROWERS

Beans, Cucumbers, Muskmelon, Watermelon, Squash, Sweet Corn
Michigan-grown Radish our Specialty
Correspondence Solicited

Mention The Review when you write.

Routzahn Seed Co.

ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN SEEDS

Mention The Review when you write.

Excelsior Tuberoses and Caladium Esculentum Bulbs and Canna Roots

Now ready. Write

John F. Croom & Bro., Bulb Growers MAGNOLIA, N. C.

Mention The Review when you write.

Bolgiano's Tomato Seeds

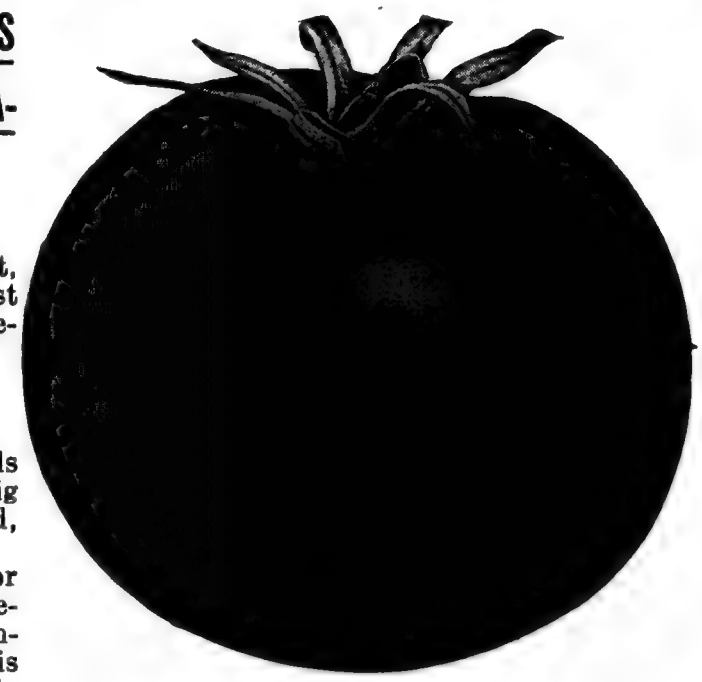
ARE GROWN BY US AS FAR NORTH AS TOMATOES WILL MATURE.

They are free from blight, most carefully grown, most carefully selected, most carefully saved—

Just for Seed

Bolgiano's Tomato Seeds are well known for their big yields of large, firm, solid, meaty, uniform Tomatoes.

We grow Tomatoes just for seed—even the pulp we destroy. Not an ounce of Canning House Tomato Seed is allowed to enter our establishment.



John Baer Tomato
The Earliest and Best Tomato on Earth

WHOLESALE TOMATO SEED PRICES—TO THE TRADE ONLY

	Oz.	¼ lb.	½ lb.	Lb.
John Baer Tomato Seed	$0.75	$2.00	$3.75	$7.50
Greater Baltimore Tomato Seed	.25	.75	1.25	2.50
Greater Baltimore Tomato (Special Stock Seed)	.30	1.00	1.75	3.50
My Maryland Tomato Seed	.25	.75	1.25	2.50
My Maryland Tomato Seed (Special Stock Seed)	.30	1.00	1.75	3.50
The Great B B Bolgiano's Best	.20	.50	.90	1.75
Red Rock Extra Fine Stock	.20	.50	.90	1.75
Red Rock (Special Stock Seed)	.25	.75	1.25	2.50
Burpee's Matchless Tomato	.20	.50	.90	1.75
Livingston's Perfection Tomato	.15	.40	.75	1.50
Brinton's Best Tomato Seed	.15	.40	.75	1.50
World's Fair Tomato Seed	.15	.40	.75	1.50
Bolgiano's New Century Tomato	.15	.40	.75	1.50
Bolgiano's New Queen Tomato	.15	.40	.75	1.50
Dwarf Stone Tomato Seed	.15	.40	.75	1.50
I. X. L. Bolgiano's Extra Early	.25	.85	1.50	3.00
Bonny Best (Purest Stock)	.25	.75	1.15	2.25
Livingston's New Stone (Pure)	.20	.50	.90	1.75
Livingston's New Stone (Special Stock Seed)	.25	.75	1.25	2.50
Livingston's Paragon Tomato	.20	.50	.90	1.75
Maule's Success Tomato Seed	.20	.50	.90	1.75
Kelly Red or Wade Tomato Seed	.25	.75	1.15	2.25
Livingston's Favorite Tomato	.20	.50	.90	1.75
King of the Earliest Tomato	.25	.60	1.00	2.00
Spark's Earliana Tomato	.20	.50	.90	1.75
Chalk's Jewel Tomato (Pure)	.25	.60	1.00	2.00
Ten Ton Tomato	.15	.40	.75	1.50
New Jersey Red Tomato	.15	.40	.75	1.50
Trophy Tomato Seed	.15	.40	.75	1.50

TOMATO SEED FOR YOUR 1917 CROP

You will get an enormous crop of Tomatoes from Bolgiano's Tomato Seed this year. Our Seed was saved from one of the largest crops we have ever had, due to being favored by weather conditions. The vines were loaded with Large, Solid, Red Fruit. We know positively by planting Seed from this "Big Crop" your yield will be much larger than if you had bought seed grown where the weather conditions were not favorable.

J. BOLGIANO & SON

Growers of Pedigreed Tomato Seeds—This Is Our 99th Year

BALTIMORE, MD.

Send for our complete catalog, giving lowest prices to florists and market gardeners

Mention The Review when you write.

PEDIGREE SEEDS AND NOVELTIES FOR 1917

Our New Catalogue is now ready. If you have not received a copy, send a postcard

WATKINS & SIMPSON, Ltd.

27, 28 & 29 DRURY LANE, LONDON, ENG.

Mention The Review when you write.

SEEDS

Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

ARCHIAS SEED STORE, Box 84, SEDALIA, MO.

DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.

Chr. Mosbjerg, 216 7th St. N., Minneapolis, Minn.

RYNVELD & Cie.

for FRENCH BULBS

OLLIOULES (Var) FRANCE

New York Address: 25 W. Broadway

Mention The Review when you write.

LANGHOUT & CO.

SASSENHEIM, HOLLAND

Wholesale Bulb Growers

Write for quotations

14 STONE STREET, NEW YORK CITY

Mention The Review when you write.

the Paine ranch of 100 acres on South Main street. The soil is well adapted to the tomato and is being put in shape for the crop. The ranch has an excellent well and is equipped with an electric pumping plant for irrigation purposes.

Weather conditions in this locality have been ideal for farm work this winter and the rainfall has been sufficient to date to make the crop outlook satisfactory.

KELWAY NOT OPTIMISTIC.

James Kelway, well known as a seed grower in England, takes a pessimistic view of the situation as regards seed supply for 1918. He says:

"I believe many kinds of agricultural and vegetable seeds, after harvest 1917, will be lacking or exceedingly scarce. Seeds for the consumption of the allied countries have previously been produced almost entirely in countries now at war, and the result this season may easily be prophesied. It is within my knowledge that seeds are not being grown for 1917 to anything like the extent of previous years, although the need is greater.

"In the first place, in this country farms in seed-growing centers have been denuded of labor through the action of the local tribunals, who have not realized the national importance of the occupation of seed growing, nor the need for a larger quantity of trained labor in that occupation than in ordinary farming. Secondly, the government is, quite properly, insisting on the importance of growing corn and is fixing a high price for it, whereas this has not been done, and can perhaps with difficulty be done, for other seeds.

"The wholesale seed merchants, who provide the capital and the outlet for the seed grower, received no special consideration from the tribunals, and are contributing to the fighting line from trained, irreplaceable staffs exactly as if they were manufacturing luxuries, instead of producing something indispensable to the life of the people. These firms not only contract with farmers and growers and distribute the seeds produced, but several of them produce on their own land the selected and improved stocks which they place with their growers. This seed selection needs a certain quality of brains and assiduity, and these are not a monopoly of men over military age. On the shoulders of these firms falls also the duty of supplying with seeds the British dominions beyond the seas, a trade largely in the hands of Germans before the war, and now ours for the plucking, to get and to keep, unless we allow our clever American friends an opportunity to organize for it and capture it.

"I think that all seed growers who can prove that they habitually grow seeds which will produce food for man or for horses or for cattle, and all wholesale seed growers and merchants for whom they cultivate such food seeds

SEASONABLE FLOWER SEEDS, of Genuine Merit

We offer below a few items for early sowing. They are warranted true to name, of strongest growth, finest stocks and the very best quality obtainable anywhere.

ALYSSUM.
Little Gem or Carpet of Snow. Extra fine selected stock. Trade pkt. 15 cts.; oz. 45 cts.

ASTERS.
Lavender Gem. The finest lavender. Trade pkt. 25 cts., oz. $2?00.
Peerless Pink. Trade pkt. 25 cts.; oz. $1.50.
Sensation. A fine rich cardinal. Trade pkt. 25 cts.; oz. $2.00.
Crego's Giant. White, pink, red, purple, lavender, blue and rose pink. Trade pkt. 40 cts.; oz. $1.25. Mixed: Trade pkt. 35 cts.; oz. $1.00.
Semple's Branching. Azure Blue, Crimson, Dark Blue, Lavender, Invincible Pink, Light Pink, Mary Semple, Purple, Rose Pink and White. Trade pkt. 30 cts.; oz. 90 cts. Mixed: Trade pkt. 25 cts.; oz. 75 cts.

CARDINAL CLIMBER.
New crop seed. ¼ oz. 40 cts.; oz. $1.50.

HELIOTROPE.
Lemoine's Giant Hybrids. Trade pkt. 25 cts.; oz. 90 cts.

PETUNIA.
McVay's Fancy Double Fringed. $1.25 for 1000 seeds.
McVay's Fancy Single Fringed. Trade pkt. 40 cts.; 1/16 oz. $2.50.
California Giants. Trade pkt. 50 cts.; 1/16 oz. $1.25.
McVay's Large Flowering Mixed. 1/16 oz. 65 cts.; oz. $9.00.
Howard's Star. Striped. Trade pkt. 25 cts.; oz. $1.25.
Rosy Morn. Pink and White. Trade pkt. 40 cts.; oz. $2.25.

We specialize on fine strains of Coleus and Salvia.

COLEUS.
McVay's "Sunburst" Strain of Giant Mixed. Trade pkt. 25 cts.; 1/32 oz. 70 cts.; oz. $20.00.
McVay's Extra Choice Mixed. Trade pkt. 25 cts.; 1/16 oz. 90 cts.
Irish Zulu. Deep green, tinged with golden yellow, dark purple ribs and veins. Trade pkt. 25 cts.; 1/32 oz. $1.00.
Large-leaved, Copper-colored. Trade pkt. 25 cts.; 1/32 oz. 90 cts.
Fringed and Laciniated. Trade pkt. 25 cts.; 1/32 oz. 90 cts.

SALVIA.
Splendens (Scarlet Sage). Trade pkt. 20 cts.; oz. $1.00.
Zurich. Trade pkt. 40 cts.; oz. $3.25.

McVay's New Early Flowering Single Perennial Chrysanthemum.
Blooms the first year from seed. Trade pkt. 50 cts.; ¼ oz. $2.00; oz. $8.00.

TRUE SEED SERVICE IS OUR FIRST AND ONLY CONSIDERATION.

Terms—Less 5% from amount of order. Cash with order.

G. B. McVAY & SON SEED CO., 2125 2d Ave, Birmingham, Ala.

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CYCLAMEN SEEDLINGS

A splendid lot of thrifty stock, from seed sown in October. They are now in ideal condition for potting up in 2½-inch pots. Separate colors—**Pink, White, Red** and **Salmon.** No order for less than 50 seedlings filled, and not less than 25 of a color.

PRICE
$3.50 per 100—Per 1000, $30.00

Send for our Wholesale Price List of Seeds, Plants and Bulbs

MICHELL'S SEED HOUSE
518 Market St., PHILADELPHIA

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Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

Contract Offers and Samples at your service.

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CHR. OLSEN, Seed Grower. Odense, Denmark (Estab. 1862)

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FRENCH GOLDEN SPUR
FRENCH DUTCH CHRISTMAS HYACINTHS
FREESIA EXCELSIOR, ETC., ETC.

Prices from our branch:
P. O. Box 124, HOBOKEN, N. J.

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DREER'S SWEET PEAS FOR CUTTING

We offer below a short list of the very best varieties for cutting. For complete list of varieties see our New Wholesale Catalogue.

ORCHID FLOWERED OR SPENCER SWEET PEAS

This type is distinguished from the grandiflora sorts by the extraordinary size of their flowers and by the standard being crinkled and wavy. They usually bear four blossoms on a stem, and are as easy to grow as the commonest sorts.

	¼ Lb.	Lb.
Barbara. A beautiful rich salmon	$0.60	$2.00
Blanche Ferry Spencer. An extra selected stock of this fine pink and white, of very large size	.50	1.50
Constance Hinton. The largest and finest white, flowers frequently 2½ inches across, black seeded and a strong vigorous grower with very long strong stems	1.25	4.00
Countess Spencer. (True.) A lovely clear pink	.50	1.50
Dobbie's Cream. The finest primrose-yellow	.60	2.00
Elfrida Pearson. The largest and finest light pink	.75	2.50
Florence Nightingale. The largest and finest pure lavender	.60	2.00
Helen Lewis. Brilliant orange rose	.50	1.50
King Edward Spencer. Crimson scarlet	.50	1.50
King White. Considered the largest and finest pure white, white seeded	.75	2.50
Margaret Atlee. The largest and finest rich pink Sweet Pea—the "Spencer Supreme".	.75	2.50
Mrs. Cuthbertson. The finest bicolor, standards rose-pink, wings blush white	.60	2.00
Mrs. Hugh Dickson. Salmon-pink on a cream ground	.50	1.50
Orchid. Deep lavender suffused with pink, similar in tint to the color tones found in Cattleya Orchids	1.00	3.50
Rosabelle. The finest rich rose variety	.60	2.00
Royal Purple. Rich royal purple, a very distinct color	1.50	5.00
Scarlet Emperor. Brilliant deep scarlet	1.00	3.50
Thos. Stevenson. Brilliant orange-scarlet	.60	2.00
Wedgwood. A beautiful Wedgwood or silvery blue	1.00	3.50
White Spencer. A pure white Countess Spencer of very large size	.50	1.50
Orchid-flowered Mixed	.30	1.00

GRANDIFLORA SWEET PEAS

Blanche Ferry. Pink and white	$0.20	$0.50
Dorothy Eckford. The finest white	.20	.50
Frank Dolby. A large wavy flower, pale lavender	.30	1.00
Flora Norton. The most pronounced bright blue	.20	.50
Gladys Unwin. A large wavy, pale rose-pink	.30	1.00
Hon. Mrs. E. Kenyon. The finest primrose-yellow	.20	.60
Janet Scott. Grand, rich, deep pink	.20	.50
King Edward VII. Rich deep crimson scarlet	.20	.50
Lady Grisel Hamilton. Pale lavender	.20	.50
Lord Nelson. Rich navy blue	.20	.60
Lovely. Shell pink, extra fine	.20	.60
Miss Willmott. Rich, deep orange pink	.20	.60
Nora Unwin. A superb pure white cut flower variety with wavy petals	.30	1.00
Prima Donna. Deep pink, fine	.20	.50
Dreer's Peerless Mixed	.15	.40

DREER'S FAMOUS AMERICAN ASTERS

Notwithstanding the very short crop of high grade Eastern grown Aster seed we are fortunate in having a very good supply of the choicest varieties.

We offer but a few here; for complete list see our new Wholesale Catalogue.

CREGO'S GIANT COMET ASTERS

Magnificent fluffy flowers, with long strong stems, and unlike most of the Comet sorts, stands when cut and is a good flower to ship.

	Trade pkt.	Oz.
White. Purest white	$0.40	$2.00
Pink. Delicate shell pink	.40	2.00
Purple. Bright purple	.40	2.00
Rose. Rich deep rose	.40	2.00
Lavender. A rich deep shade	.40	2.00
Finest Mixed. All colors	.30	1.50

KING ASTERS

The "King" Asters are of strong, sturdy habit, growing fully 18 inches high, and bear from August to October very large double blossoms, the petals of which are more or less quilled, forming very attractive flowers.

	Trade pkt.	Oz.
Dreer's Crimson King. Rich crimson	$0.50	$3.00
Pink King. An attractive shade of delicate shell-pink	.40	2.00
Rose King. A beautiful brilliant rose variety	.40	2.00
Violet King. Pleasing soft shade of violet	.30	1.50

DREER'S "PEERLESS PINK" ASTER

This grand Aster may be briefly described as a glorified late branching shell-pink. The color is rich shell-pink, similar in shade but more decided than the late branching. The center petals are prettily incurved, while the wide outer petals reflex, making a most artistic and finely finished flower, and stands cut longer than any other. 50c per Trade pkt.; $2.50 per oz.

DREER'S SUPERB LATE BRANCHING ASTERS

The finest Asters for late August and September blooming.

The form of the flowers, together with the length of the stems, places them at the head of Asters for cutting. They come into bloom from two to three weeks after the average type, usually being at their best during September.

	Trade pkt.	Oz.
Azure Blue. A rich, deep lavender	$0.30	$1.50
Pure White. Extra fine stock	.30	1.50
Shell Pink. An exquisite shade	.30	1.50
Rose Pink. A very desirable color	.30	1.50
Deep Rose. Rich and brilliant	.30	1.50
Deep Purple. Royal deep purple	.30	1.50
Lavender. A pale grayish lavender	.30	1.50
Crimson. Very rich	.30	1.50
Finest Mixed. All the colors	.25	1.00

IMPROVED DAYBREAK OR AMERICAN VICTORIA ASTERS.

As a class these are characterized by their even, symmetrical growth and free flowering qualities, which make them the finest of all Asters for bedding and very desirable for cutting.

	Trade pkt.	Oz.
Daybreak. Delicate La France pink	$0.40	$2.00
Purity. Snow white	.40	2.00
Pale Lavender. A pretty shade	.50	3.00
Rose Pink. Rose shading to blush	.50	3.00
Salmon Pink. Rich salmon pink	.50	3.00
Azurea. Rich deep lavender blue	.50	3.00
Choicest Mixed. All colors	.40	2.00

HENRY A. DREER, FLOWER SEED SPECIALISTS, 714 CHESTNUT ST., PHILADELPHIA, PA.

LILY BULBS

OUR MOTTO: "Your dollar's value."

Those who know will grow Reburn & Co. lily bulbs, for they are fertilized (the truth without fear or favor), and feeding the bulbs at growing stage positively produces the best results, maturing a healthy, sound bulb; three times rogued and cultivated by the oldest and best experienced growers in Japan.

MULTIFLORUM for early Easter, true Kiota type, as you knew Multiflorum twelve to fifteen years ago. Easter, 1918, is March 31. Try a few cases. Supply limited. 7/9, $65.00 per 1000; 9/10, $100.00 per 1000.

GIGANTEUMS of superb quality, fall 1917. 7/9, $5.50 per 100; case of 300, $14.00. 8/10, $8.00 per 100; case of 225, $16.50. 9/10, $9.00 per 100; case of 200, $18.00.

FORMOSUM, black and green stem. The best Oshimo ever produced, fall 1917. 7/9, case of 300, $17.50; per 1000, $56.00. 8/10, case of 200, $17.00; per 1000, $80.00. 9/10, case of 200, $18.00; per 1000, $85.00.

Let us figure on your French and Dutch order for fall, 1917. Our connections are reliable. Read our motto. **Cold storage GIGANTEUM BULBS all the year. All sizes. Ask for prices.** See offer of Ferns, Carnations, Sheet Moss and Roses in Classified Department.

G. M. REBURN & CO., 160 N. Wabash Ave., CHICAGO

Mention The Review when you write.

should be treated as if they were making munitious of war; as indeed they are, a fact which eventually this country will discover, I hope, not once again 'too late.' ''

MOTT-LY GLEANINGS.

W. C. Beckert, of Allegheny, Pa., commenting on the high prices quoted on sweet corn, a jump from $8 to $15 per bushel for Stowell's Evergreen, for instance, sees grounds for speculation, as much stock has been sold at the lower figure and the retail selling hardly begun. The quality is good and germinates close to 100 per cent. There also is considerable dickering in wax and green pod beans. Mr. Beckert has spent the last two winters in South America, noting future prospects there and being, as he says, away from the crowded lanes of travel. Each time the boat he intended to return on was internally disturbed by a bomb, so he prefers to stay at home on the job for the present.

Walter C. Schell, of Harrisburg, Pa., exhibits a prize-winning sample of Potato Irish Cobbler, from which he has sold 500 bushels at $8 per bag of slightly over two bushels. ''The highest price in our experience,'' observed W. C. Schell, ''and, unfortunately, we cannot get more of such just now, at any price.''

D. Carmichael, of the J. M. McCullough's Sons Co., of Cincinnati, O., notes an increasing call for garden seeds and believes that there will be a big boost in planting as soon as the danger of local floods passes. Grass seed is moving well.

Davis & Fine, Inc., of Wilkes-Barre, Pa., has the largest store in the Wyoming valley devoted to seeds and poultry supplies. ''Now, more than ever before, one must be posted on the various ailments and the necessary remedies relative to poultry, to make this branch really profitable,'' said Mr. Fine.

B. E. & J. T. Cokely, of Scranton, Pa., now speak of bushels instead of packets. ''Our seed business has grown from a sprout to a full head,'' observed the hustling Bert Cokely. The supply department is doing steady work.

G. R. Clark, of Scranton, can readily use a larger store for his old-established seed connection, but he has been at the same location so long that he hates to break away. W. M.

AMERICAN SUGAR-BEET SEED.

Sugar-beet seed of good quality and in large quantities must be produced in the United States if the highest development of the beet sugar industry in this country is to be reached, say plant

JAP LILY BULBS

At Import Prices—Including Storage Charges to Date

F. O. B. CHICAGO

Lilium Giganteum.....7-9, 8-10, 9-10

F. O. B. LONDON, ONT.

Lilium Giganteum.....7-9, 8-10, 9-10

F. O. B. NEW YORK

Lilium Giganteum.....7-9, 8-10, 9-10, 10-11
Lilium Multiflorum.....7- 9, 8-10
Lilium Auratum.....7- 9, 9-11
Lilium Album.....9-11
Lilium Rubrum.....7-9, 8-10, 9-11
Lilium Melpomene.....9-11

Write for prices and details, stating quantity desired.

McHutchison & Co. THE IMPORT HOUSE

95 CHAMBERS ST., NEW YORK

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Cedar Acres Gladioli Exclusively

Catalogue giving full cultural directions and attractive prices on all varieties. **It is free.**

B. Hammond Tracy, Box 44 Wenham, Mass.

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CABLE ADDRESS "BULBS"

ASK US TO QUOTE ON ANYTHING YOU NEED

AMERICAN BULB CO.

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IMPORTANT NOTICE

The delivery of orders booked by us will be subject to shipping conditions abroad.

Write us for prices on Lilium Giganteum and Spiraea.

LECHNER BROS., Caxton Bldg., ST. LOUIS, MO.

Agents for The Growers Association, Anna Paulowna, Holland.

Pansy Seed

TOOLE GIANT PRIZE STRAIN.

1000 seeds, 40c; 1/8-oz., 90c; 1/4-oz., $1.25; oz., $5.00.

WILLIAM TOOLE & SON

Hardy Plant and Pansy Farm

Baraboo, Wis.

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"Wilson's Seeds will grow anywhere"

J. J. WILSON SEED CO., NEWARK, N.J.

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Suzuki Bros. Co.

Growers and Exporters of JAPANESE LILY BULBS

YOKOHAMA, AOMORIKEN, JAPAN

Special Trade Offer of Lilium Giganteum, superior quality strictly guaranteed to be free from disease, for 1917, **fall shipment** direct from our firm.

Our endeavor is to grow for high-class trade. Our aim is to merit your permanent trade. Give us a trial on your next orders and see for yourself.

Prices and inquiries from our American representative,

PAUL S. SUZUKI, OAKLEY, WYO.

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LILIUM GIGANTEUM, 7/9 bulbs

300 to case.....$20.00 per case

Echeverias, fine stock, 3-in. pots....$30.00 per 1000

Also have a fine lot of French and Dutch Bulbs.

Prices on application.

D. RUSCONI, 138 West 6th Street, CINCINNATI, OHIO

PIN MONEY

MUSHROOM SPAWN

8 lbs. for $1.00 Directions Included

WM. ELLIOTT & SONS

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SEEDS : BULBS : PLANTS

98 Chambers Street, NEW YORK CITY

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"Get them at Dreer's"

Seasonable Bulbs, Fancy Caladiums, Tuberous Begonias, Gloxinias

Tuberous Begonias and Gloxinias We are pleased to state that our supply of these important Bulbs which we offer are of superior quality. They have been grown for us by the same Belgian expert and specialist who has been supplying us for more than a quarter of a century and with the quality of which our customers are familiar.

YOU MAY BUY CHEAPER BUT NO BETTER STOCK



New Double-Fringed Tuberous Begonias

Begonia, Single Varieties to Color
Scarlet, Crimson, White, Rose, Yellow, Orange, 40c per dozen; $3.00 per 100; $25.00 per 1000.

Begonia, Single Varieties in Choicest Mixture
35c per dozen; $2.50 per 100; $22.50 per 1000.

Begonia, Double Varieties to Color
Scarlet, Rose, White and Yellow, 60c per dozen; $4.50 per 100; $40.00 per 1000.

Begonia, Double Varieties in Choicest Mixture
50c per dozen; $4.00 per 100; $35.00 per 1000.

Begonia, Double Fringed Varieties (new)
White, Scarlet and Rose, $1.50 per dozen; $10.00 per 100.

Begonia Zeppelin
$1.25 per dozen; $8.00 per 100; $70.00 per 1000.

Begonia Lafayette
$1.50 per dozen; $12.00 per 100.

Begonia, Single Frilled
Scarlet, White, Pink and Yellow, 85c per dozen, $6.00 per 100.

Gloxinia
Blue, Red, White, Blue with White Edge, Red with White Edge, Spotted or Finest Mixture, 60c per dozen; $4.00 per 100; $35.00 per 1000.

FANCY LEAVED CALADIUMS.

Largest stock and most extensive assortment of varieties.

	Dozen	100	1000
Fine Standard Varieties	$1.75	$12.00	$100.00
Rare and New Varieties	2.25	15.00	140.00
Rare New Varieties	3.50	25.00	
Choice Mixed Varieties	1.50	10.00	$90.00

For a complete list of seasonable Seeds, Bulbs and Plants, see our Garden Book for 1917 and our Current Wholesale List just issued. If you have not received copies write us.

HENRY A. DREER, 714-716 Chestnut St., Philadelphia, Pa.

—THE ABOVE PRICES ARE FOR THE TRADE ONLY—

Lily Bulbs

	Per case
Lilium Giganteum, 7- 9 in., 300 to case	$16.00
Lilium Giganteum, 9-10 in., 200 to case	19.00
Formosa Lilies, black stem, 9-10 in., 200 to case	19.00

Lily of the Valley

German Strain

Case of 1000 ..... $21.00

ST. LOUIS SEED CO.

411 Washington Ave., St. Louis

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OUR MOTTO: THE BEST THE MARKET AFFORDS

Valley

Orders taken now for 1917 crop of German—Swedish—Dutch Pips

CHAS. SCHWAKE & CO., Inc., 90-92 W. Broadway, NEW YORK

GLADIOLI

New Catalogue Ready

JOHN LEWIS CHILDS, Inc.

Flowerfield, L. I., N. Y.



GIANT PANSY SEED

Kenilworth Mixture
Kenilworth Cut Flower Mixture
Giant Three and Five Blotched Masterpiece, curled wavy
1000 seeds, 25c; 5000, $1.00
¼-oz., $1.25; oz., $5.00

Early Flowering or Winter-blooming Giant Pansies
500 seeds, 25c; 1000, 40c;
⅛-oz., $1.10; ¼-oz., $2.00

CHAS. FROST

specialists of the U. S. Department of Agriculture in an article in the forthcoming Yearbook. The domestic beet sugar industry, in which more than $100,000,000 is invested, was almost wholly dependent until the outbreak of the European war on a seed supply from Europe. Since the normal importation of seed was interfered with by hostilities, efforts have been made to grow the necessary seed in this country, but though the production from approximately 4,000 acres of beets was harvested in 1916, this was hardly more than sufficient to plant the acreage of beets required by the natural expansion of the industry. Some seed was imported with great difficulty for the 1916 planting, but several sugar factories remained idle because of the insufficient supply of seed.

No great difficulties, it is believed, stand in the way of the domestic production of high quality seed sufficient to meet the needs of this country. In practically all instances the American-grown seed has been found superior to the imported seed. This is true of seed grown under various conditions in a number of different portions of the country. The problem, in so far as the mere possible replacement of European seed by American seed is concerned, would seem to be only a matter of the planting of greater acreages in this country. This does not, however, take into account the economic side of beet seed production nor the possibility of improving the quality of the seed. The chief reason for the dependence of America on the importation of seed in the past was the low price at which the supply could be obtained from abroad.

The studies of plant specialists of the Department of Agriculture lead them to believe that the quality of beet seed and of the crops which such seed produces can be improved greatly by selection and plant breeding, and that as a result the cost of production of seed in this country can be reduced.

CATALOGUES RECEIVED.

Kelway & Son, Langport, England.—American edition of "wholesale, real price" catalogue of vegetable and flower seeds. It is printed on a fine grade of enameled paper and contains 104 large pages—sixteen pages more than last year's edition. The typography and illustrations are of the usual Kelway quality, and there could scarcely be higher praise than that. Though not giving quite as positive assurance as in some former seasons that the quoted prices apply to the whole year, the book states: "We print real independent prices in this catalogue, which without engagement—we are willing, as far as possible, to accept throughout the season."

Northboro Dahlia & Gladiolus Gardens, Northboro, Mass.—Illustrated catalogue of the two specialties handled at this establishment, of which J. L. Moore is proprietor. The dahlias, which occupy about fifteen of the entire twenty pages, are carefully classified, and instructions are given as to culture and harvesting. In gladioli a dozen or more of the "leading and popular" varieties are listed. A few other items of stock, such as cannas and irises, are offered.

Mount Arbor Nurseries, Shenandoah, Ia.—Twenty-sixth annual spring trade list of nursery stock, roses, peonies and other perennials, bulbs and tubers, tree seeds and nurserymen's supplies; twenty-four pages and cover, with no descriptions or illustrations. The stock is extensive, both in varieties and sizes, and seems to be carefully assorted.

J. E. Jackson, Gainesville, Ga.—Spring and summer catalogue of "useful greenhouse and bedding plants," grown at the Piedmont Greenhouses; thirty-two pages, illustrated. Roses and chrysanthemums are the specialties and occupy more than half the space in the book. Besides the roses and herbaceous stock, Magnolia grandiflora and Ligustrum Amurense are listed.

Stricker Seed Co., Asheville, N. C.—"Annual Seed Catalogue and Gardeners' and Farmers' Guide"; forty pages, illustrated. The lists include bulbs and plants. Grass seeds and miscellaneous forage crops have particular attention. Patrons are reminded that "July 5, 1916, this company succeeded L. R. Stricker, who retired from the seed business on account of his health."

SEEDS

	Tr. pkt.	Oz.
Alyssum, Little Gem	$0.10	$0.40
Alyssum, Carpet of Snow	.10	.35
Antirrhinum, Giant Venus	.25	1.00
Antirrhinum, Giant Queen Victoria	.20	.75
Antirrhinum, Giant Silver Pink	.25	1.00
Antirrhinum, Giant Scarlet	.20	.60
Antirrhinum, Giant Yellow	.20	.60
Antirrhinum, Giant Mixed	.15	.50
Antirrhinum, Dwarf Mixed	.15	.50
Begonia Gracilis Luminosa	.50	
Bellis, Longfellow Rose	.40	1.50
Bellis, Snowball White	.40	1.50
Bellis, Mixed	.40	1.40
Candytuft, Giant Empress	.15	.50
Celosia, Dwarf Glasgow Prize	.25	1.50
Mignonette, St. L. S. Co. Machet	.25	1.00
Mignonette, Red Goliath Extra	.50	
Petunia, Giant Fld. Dwarf Mixed	.25	
Petunia, Howard's Star	.25	1.25
Petunia, Snowball	.25	1.25
Petunia, Rosy Morn	.25	1.25
Petunia, Choice Mixed	.15	.50
Salvia, Splendens Scarlet	.25	1.25
Salvia, Splendens Bonfire	.50	2.00
Salvia, Splendens St. Louis	.50	2.50
Salvia, Splendens Fireball	.50	2.00
Verbena, Mammoth White	.25	1.00
Verbena, Mammoth Scarlet	.25	1.00
Verbena, Mammoth Purple and Blue	.25	1.00
Verbena, Mammoth Pink	.25	1.00
Verbena, Mammoth Mixed	.25	1.00
Vinca, Rosea	.15	.60
Vinca, Rosea Alba	.15	.60
Vinca, Mixed	.15	.50

St. Louis Seed Co.
411 Washington Ave., St. Louis, Mo.
Mention The Review when you write.

XXX SEEDS

ALYSSUM Snowball. The only true dwarf, 20c.
CHINESE PRIMROSE. Finest grown, single and double. Mixed, 650 seeds, $1.00; ½ pkt. 50c.
CINERARIA. Large-flowering, dwarf, mixed, fine. 1000 seeds, 50c; ½ pkt. 25c.
COBAEA Scandens. Purple. Pkt. 20c.
COLEUS. New giants, finest large leaved. 20c.
CANDYTUFT. New white giant, grand. Pkt. 20c.
CHRISTMAS PEPPERS, Very fine deep red. 20c.
JERUSALEM CHERRY Melvinii. Conical, new, and **FRA DIAVOLO,** large, round. Each 20c.
CYCLAMEN GIGANTEUM, finest Giants, mixed, 250 seeds, $1.00; ½ pkt., 50c; 1000 seeds, $3.50.
MOONFLOWER, Improved Giant Flowering, 20c.
PANSY, Giants Mixed. Finest grown, critically selected. 6000 seeds, $1.00; ½ pkt. 50c.
PETUNIA New Star. Finest marked. 20c.
PETUNIA New California Giants. Mixed. 20c.
PETUNIA Blue Jacket. New deep blue, single, very showy and profuse bloomer, fine. 20c.
PHLOX Drummondii. New dwarf, large flowering. Grand, finest colors and beauties. 20c.
SALVIA Scarlet Glow. The finest intense dark scarlet, medium tall, early blooming. 20c.
THUNBERGIA, Black Eyed Susan, fine. 20c.
VERBENA. New giants. Finest grown, mixed or separate colors, in pink, purple, scarlet, white and white-eyed. Each, per pkt. 20c.
Cash. Liberal pkts. Six 20c pkts. $1.00.

JOHN F. RUPP, Shiremanstown, Pa.
Mention The Review when you write.

FOR
Dutch and French-grown Bulbs
WRITE
HOGEWONING & SONS
Bulb Growers
Rynsburg, Holland 32 Broadway, New York
Mention The Review when you write.

KELWAY'S SEEDS

FLOWER, VEGETABLE and FARM

for present delivery or on contract. Special quotations for next season and from harvest 1917 now ready.

Langport, England
Mention The Review when you write.

Could you sell Azalea Indica with a profit at Christmas, 1917?

If so, ask for price list for guaranteed delivery from A. Colle & Sons, Destelbergen, Belgium.

Correspondence to

A. COLLE, JR., Doylestown, Pa.
Mention The Review when you write.

Henry W. Turner, Montebello, Cal.—A catalogue of roses, "the best in the west, in any quantity, at any time." Though not illustrated, this is an unusually neat and attractive cata-

SEASONABLE STOCK OF "WORTH-WHILE" QUALITY

MAKE US PROVE IT.

We pay freight both ways if you don't agree with us.

CANNAS 2 to 3 Eye Roots

	100	1000
KING HUMBERT, the "King" of all, orange-scarlet, bronze foliage	$ 4.00	
Write for price on quantity.		
Alphonse Bouvier, dark crimson	2 25	$20.00
Austria, canary yellow	1.90	17.00
Egandale, currant red, bronze leaf	2.25	20.00
Chas. Henderson, bright crimson	2.00	18.00
David Harum, bronze foliage	2.50	22.00
Florence Vaughan, yellow spotted crimson	2.25	20.00
Hungaria, pink	4.00	35.00
Mme. Berat, pink	2.25	20.00
Mme. Crozy, vermilion, with gold border	3.00	27.50
Mrs. Alfred Conard, the best pink	10.00	90.00

and 20 other varieties. Write us about your wants in Cannas. We are western headquarters.

25 at the 100 rate; 250 at the 1000 rate.

Lily Bulbs from Cold Storage

We ask you to try 100 or more of our "specially graded" stock and compare them with the other fellow's

Lilium Giganteum

	Per 100
7 to 9-inch	$ 5.50
Per case of 300, **$15.00.**	
9 to 10-inch	9.00

Allow us to ship you 100 or more every two weeks. We believe you will find them profitable.

Lily of the Valley
New Crop, Fancy

	Per case
Case of 250	$ 6.50
Case of 500	12.50

Caladium Esculentum

	Per 100	1000
5 to 7-inch circ	$ 1.65	$14 00
7 to 9-inch circ	3.35	27.50
9 to 11-inch circ	5.75	52.50
11 to 13-inch circ	9.00	
13 to 15-inch circ	13.00	
15 to 17-inch circ	20.00	

Tuberoses

Dwf. Ex. Pearl, first size, per 100, $1.00; per 1000, $9.00.

A complete line of Gladioli and Spring Bulbs. If you are in the market, we believe it will pay you to get in touch with us.

TUBEROUS BEGONIAS

1st size Belgium grown. Not to be compared with Dutch stock.

Single white, pink, scarlet, yellow, orange, bronze; per 100, $2.75; per 1000, $25.00.

Double white, pink, yellow and scarlet; per 100, $4.00; per 1000, $35.00.

Begonia	Doz.	100
Count Zeppelin	$1.25	$ 8.00
Lafayette	1.50	12.00
Frilled	1.50	10.00

WINTERSON'S SEED STORE

166 N. Wabash Ave. CHICAGO

WE can not possibly crowd into an advertisement all the items that might interest the progressive grower. Our catalogue, mailed for the asking, contains a complete list of things, both horticultural and floricultural. A few seasonable items, however, require mentioning, and here they are:

Tuberous Rooted Begonias, fine stock, just received

Single, separate colors.. .....$2.75 per 100, $25.00 per 1000
Single, mixed ..... 2.50 per 100, 22.50 per 1000
Double, separate colors..... 4.25 per 100, 37.50 per 1000
Double, mixed..... 4.00 per 100, 33.00 per 1000
250 at 1000 rate.

Cold Storage Giganteum, Rubrum, Magnificum, Melpomene and Album, A-1 stock, all sizes. Write for prices.

CARNATION ROOTED CUTTINGS

"First come, first served" holds true in every case, and particularly so, as years of experience have taught us, as regards Carnation Rooted Cuttings. To insure early deliveries to our customers, we invariably contract for quantities a year in advance. The following **new** varieties of **special merit** deserve the consideration of every Carnation grower:

Rosalia (Dorner), deep pink.
Old Gold (Dorner), yellow.
Merry Christmas (Baur & Steinkamp), scarlet.
Doris (S. J. Goddard), crimson.
Cottage Maid (Cottage Gardens), salmon sport of C. W. Ward.
Prices..... $12.00 per 100; $100.00 per 1000.

See our classified ad for complete list of Standard varieties, and place your order early to insure early delivery.

ASPARAGUS PLUMOSUS

2¼-inch pots, $3.00 per 100, $25.00 per 1000; Seedlings, $8.00 per 1000, lots of 5000 at $7.00 per 1000.

Asparagus Sprengeri, $3.00 per 100, $25.00 per 1000; Seedlings, $6.00 per 1000.

Asparagus Hatcheri, $3.50 per 100, $30.00 per 1000; Seedlings, $8.00 per 1000.

BEGONIA CHATELAINE

2¼-inch.....$5.00 per 100; $45.00 per 1000

CANNA ROOTS—Northern Grown

Best varieties. Write for prices.

CALENDULA

Orange King. Best for forcing, 2½-inch...$3.00 per 100; $25.00 per 1000
3-inch..... 5.00 per 100; 45.00 per 1000

DRACAENA INDIVISA

Seedlings, $2.50 per 100, $20.00 per 1000; 2½-inch $3.50 per 100; 4-inch, $15.00 per 100; 5-inch, $25.00 per 100; 6-inch, $35.00 per 100.

HYDRANGEAS

Best French varieties, 2¼-inch, $4.00 per 100; 3-inch, $6.00 per 100; 5-inch, $25.00 per 100; 6-inch, $35.00 per 100.

FERNS

Assorted Table Ferns: $3.00 per 100; $27.50 per 1000.
Bostons: 2½-inch, $4.00 per 100; $35.00 per 1000.
Roosevelt: 2½-inch, $5.00 per 100; $40.00 per 1000.
Whitmani Compacta: 2½-inch, $5.00 per 100; $40.00 per 1000.
Elegantissima Compacta; 2½-inch, $6.00 per 100; $50.00 per 1000.
Scottii: 2½-inch, $5.00 per 100; $45.00 per 1000.
Teddy Jr.: 2½-inch, $5.00 per 100; $45.00 per 1000.
Scholzeli: 2½-inch, $5.00 per 100; $40.00 per 1000.
Prices for larger sizes on application.

MYOSOTIS NIXENAUGE

Fine winter bloomer, rooted cuttings....80c per 100; 2-in., $2.00 per 100

PELARGONIUMS

Easter Greeting, Swabian Maid, Wurtembergia, Lucy Becker, $8.00 per 100.

PETUNIAS, DOUBLE

2½-inch .....$4.00 per 100, $35.00 per 1000
3 -inch ..... 9.00 per 100, 85.00 per 1000

SNAPDRAGON

Phelps' White, Yellow, Silver Pink, Nelrose, $4.50 per 100, $40.00 per 1000; Keystone, $5.00 per 100, $45.00 per 1000.

VINCAS

2½-inch .....$3.00 per 100, $25.00 per 1000
Strong rooted cuttings..... 1.25 per 100, 10.00 per 1000

MAGIC HOSE

The most satisfactory hose for greenhouse purposes offered: ½-inch, 16c per foot; ⅝-inch, 17c per foot; ¾-inch, 18c per foot. Couplings included.

NICO-FUME LIQUID

1 gallon, $10.50; ½ gallon, $5.50. Express prepaid.

NICO-FUME PAPER

144 sheets, $4.50; 288 sheets, $7.50. Express prepaid.

For Seasonable Seed, consult our catalogue.

For complete list of Zvolanek's Winter-flowering Orchid Sweet Pea Seed consult previous issues of the Florists' Review, or write us.

Our aim is to **satisfy you,** for by doing so we enhance our own interests. We make no promises which we can not fulfill, believing that glittering promises are **worthless.**

See classified columns for complete list of Carnation Cuttings. Clean, well rooted stock.

New catalogue just out. Write for copy.

S. S. SKIDELSKY & COMPANY

1004 Lincoln Building, PHILADELPHIA, PA.

Mention The Review when you write.

ROCHELLE

Paper Pots and Dirt Bands. See page 89

Mention The Review when you write.

logue; it is in pocket form and contains sixteen pages, in an artistic cover. The stock is listed under the heads of "Florists' Forcing Varieties," "Everblooming Roses" and "The New Polyantha or Dwarf Baby Rambler Roses."

R. H. Bath, Ltd., Wisbech, England.—Two wholesale catalogues, offering plants and seeds respectively; also a sheet bearing a "special abridged advance trade offer of daffodils." The plant list is in handy form, consisting of thirty-two long, narrow pages, without illustrations. The seed catalogue is illustrated and contains twelve good-sized pages, three of which are occupied by sweet peas.

Rhinelander Nursery Co., Rhinelander, Wis.—A 40-page, illustrated catalogue of "trees, shrubs and plants, northern-grown for northern planters; grown where the mercury gets down to 42 below zero." An accompanying leaflet bears the notice that "in order to avoid the rush which literally overwhelms us late in the season, we will enclose free of charge with every order reaching our office on or before March 15, a premium of additional nursery stock to the value of ten per cent of the order."

Fraser Nursery Co., Huntsville, Ala.—"Febru-

HIGHEST GRADE SEEDS FOTTLER FISKE RAWSON CO. BOSTON

BULBS

are very late in arriving owing to the congestion of freight facilities.

We are now filling our orders as fast as possible.

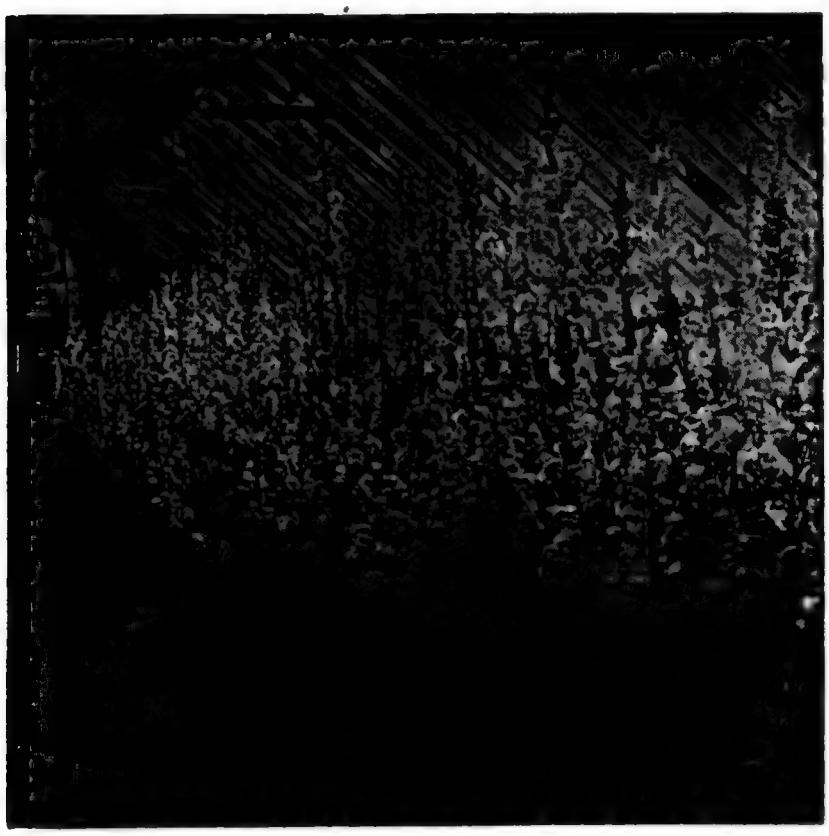
We expect to have a surplus of all the leading varieties for florists' use.

If in need of Bulbs write us, or better yet, send us your orders.

OUR BULBS ARE SUPERIOR QUALITY. PRICES RIGHT.

FOTTLER, FISKE, RAWSON CO., The Seed Store Faneuil Hall Square, Boston

Mention The Review when you write.



SNAPDRAGON

Prepare early for bedding out stock. By sowing seed of Snapdragon now you can have plants nicely in bloom in bands and pots for spring sales. We have all of the good ones and offer seed as follows:

Our famous Silver Pink, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Seed of White, Yellow, Light Pink, Garnet and Nelrose, 35c per pkt.; 3 for $1.00. All orders cash.
Free cultural directions.

See our display ad of square paper pots and dirt bands, the proper articles for the growing of all small plants.

G. S. RAMSBURG
Somersworth, N. H.

Mention The Review when you write.

ary Surplus List, for Nurserymen and Dealers only." Much of the stock offered is in small sizes, with prices by the hundred and thousand, but there are also extensive assortments of good-sized trees and shrubs. Peonies and field-grown roses also are listed and nut trees are among the specialties.

Mountain View Floral Co., Portland, Ore.—"Roses of World's Fame from Portland's Rose Farm," an illustrated catalogue of roses, perennials, bulbs, nursery stock and seeds of perennials; thirty-eight pages, printed on a good quality of cream-tinted paper. The sixteen pages of roses are outdoor-grown and are mostly budded stock, but own-root roses also are supplied.

Roman J. Irwin, New York, N. Y.—"Florists' Wholesale Catalogue of Plants, Cuttings, Bulbs, Choice Flower Seeds and Supplies," a neat, compact, pocket-form book of thirty-six pages, illustrated. "Twenty-seven years of practical experience," says Mr. Irwin, "enables me to know where to get the best stock, for which I contract with growers who specialize in the different plants, there being few who can grow many things well."

Gunn Seed Co., Lincoln, Neb.—A 32-page, illustrated catalogue of seeds, roses, bulbs, ornamental shrubs, poultry supplies, tools and sundries. Under the head of "Our Guarantee," after giving assurance of the good quality of the seeds, the company adds concisely, "We do not guarantee the crop in any way, because we cannot plant your seed or control weather conditions. This guarantee means just what it says."

Martin Kohankie, Painesville, O.—Wholesale list of hardy perennials, pot plants, roses, shrubs and vines; also seeds of perennials. The alphabetical list of perennials occupies the greater part of the eight large pages. The first page is embellished with a colored picture of the red variety of Meehan's Mallow Marvel.

J. W. Jung Seed Co., Randolph, Wis.—"Jung's Seed Annual," a 64-page catalogue, freely illustrated. The first fourteen pages are devoted to specialties, chiefly in vegetables, which, says the book, "cannot fail to please our customers." At the end is a wholesale vegetable list for market gardeners.

William P. Stark Nurseries, Stark City, Mo.—"How to Beautify Your Home Grounds," a 48-page book, with many illustrations and several diagrams or plans. This is not a catalogue in the ordinary sense of the word, since it contains no prices but is packed with helpful suggestions. "This booklet," says William P. Stark, the author, "is for the home-maker. It is not a complete textbook on landscape gardening, but it does give the information necessary for planting suitable trees and shrubs about the home, and tells how to arrange and care for them."

Wooster, O.—Philip Rice, who cares for the James Mullins greenhouse, one day last week placed some boards on top of the furnace with the idea of drying them for kindling. The wood dried all right; in fact, it dried too well and became kindling before Mr. Rice intended it to. In a short time several brigades of firemen were on the premises, but there was more smoke than blaze. Little damage was done.

Bulb Stock

Dwarf Double Pearl Tuberoses —special prices on application.

Caladium Esculentum bulbs.

Lilium Multiflorum, 7 to 9, 9 to 10 and 10 to 11—attractive prices on application.

Lilium Formosum, 7 to 9 and 9 to 10, black stem.

Please tell us how many you can use and we shall make prices accordingly

Selected strains of Ageratum, Alyssum, Aster, Begonia Erfordii, Calendula Meteor, Prince of Orange, Candytuft, Celosia, Centaurea, Cobaea Scandens, Cosmos, Gypsophila, Lobelia, Petunia and Verbena. Special prices on the above on application.

J. M. THORBURN & CO.
53 Barclay Street
through to 54 Park Place
NEW YORK CITY

Mention The Review when you write.



Always mention the Florists' Review when writing advertisers.

MAKE MONEY BUYING THIS STOCK NOW

CANNAS
Fine Plump Stock

	Per 100	1000
King Humbert	$4.00	$35.00
A. Bouvier	3.00	25 00
Flo. Vaughan	3.00	25.00
Henderson	3.00	25.00
Mme. Crozy	3.50	30.00

Caladiums, 5/7, $3.50 per 100; 7/9, $5.00 per 100.

Fancy-Leaved Caladiums, 25 for $3.50; $12.00 per 100.

Tuberoses, 1st size, $1.00 per 100; $9.00 per 1000.

GLADIOLI
Fine Stock

	Per 100	1000
America	$1.50	$12.00
Francis King	1.50	12.00
Augusta	1.50	12.00
Taconic	1.50	12.00

A continuous money-maker. Plant our Reliable Cold Storage **Giganteums,** 7/9, $6.50 per 100; per case of 300, $16.50.

We grow the best commercial varieties of Mums. Stock ready for shipment soon. Get our complete list before buying.

C. C. POLLWORTH CO.
Milwaukee, Wis.

Always Mention the...
FLORISTS' REVIEW
When Writing Advertisers

JOHN KRUCHTEN HENRY KRUCHTEN

JOHN KRUCHTEN CO.

Wholesale Florists

162 North Wabash Avenue, CHICAGO, ILL.

L. D. PHONE. CENTRAL 8016-8017

Mention The Review when you write.

KYLE & FOERSTER Wholesale Commission Florists

L. D. PHONE RANDOLPH {6784 6785

160 N. WABASH AVE., CHICAGO

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Feb. 21, 1917.

	Per doz.
Beauty, long stems	$ 6.00 @ $ 8.00
Beauty, 30 to 36-in. stems	4.00 @ 5.00
Beauty, 24-in. stems	2.00 @ 3.00
Beauty, 12 to 20-in. stems	1.00 @ 1.50
	Per 100
Killarney	$ 4.00 @ $15.00
White Killarney	4.00 @ 15.00
Double White Killarney	4.00 @ 15.00
Killarney Brilliant	4.00 @ 15.00
Mrs. Russell	6.00 @ 25.00
Champ Weiland	4.00 @ 15.00
Richmond	4.00 @ 15.00
Rhea Reid	4.00 @ 15.00
Mrs. Aaron Ward	4.00 @ 15.00
Sunburst	4.00 @ 15.00
Ophelia	4.00 @ 15.00
Milady	4.00 @ 15.00
Hoosier Beauty	4.00 @ 15.00
Carnations	1.50 @ 4.00
Valley	4.00 @ 6.00
Calla Lilies	10.00 @ 16.00
Easter Lilies	10.00 @ 16.00
Cattleyas, per doz.	$4.00@$7.50
Violets	.50 @ 1.50
Sweet Peas	.50 @ 2.00
Romans	2.50 @ 4.00
Calendulas	2.00 @ 4.00
Mignonette	4.00 @ 8.00
Paper Whites	2.00 @ 4.00
Poeticus	3.00
Tulips	2.00 @ 4.00
Jonquils	2.50 @ 4.00
Freesias	2.00 @ 4.00
Daisies	1.00 @ 2.00
Bouvardia	4.00 @ 8.00
Snapdragons, doz.	$1.00 @ $2.00

THE first ad cleaned up my smilax; more orders than plants.—A. F. Coulsen, Gettysburg, Pa.

NOT advertising in The Review is like stopping the clock to save time.—Conrad Freund, Cleveland, O.

THE ad has brought more orders than I shall be able to handle this month.—Max B. Schreiber, McDonald, Pa.

No use to continue the ad; we were all sold out on one insertion.—Casa de Flores Greenhouses, Corpus Christi, Tex.

PLEASE kill our ad; we did not know there were as many in the United States as replied to that first insertion.—Hoskins Floral Co., Bismarck, N. D.

Joseph Ziska & Sons

169-175 N. Wabash Ave., CHICAGO

WIRE DESIGNS and WHOLESALE FLORISTS' SUPPLIES

Write for Our New Catalogue

Mention The Review when you write.

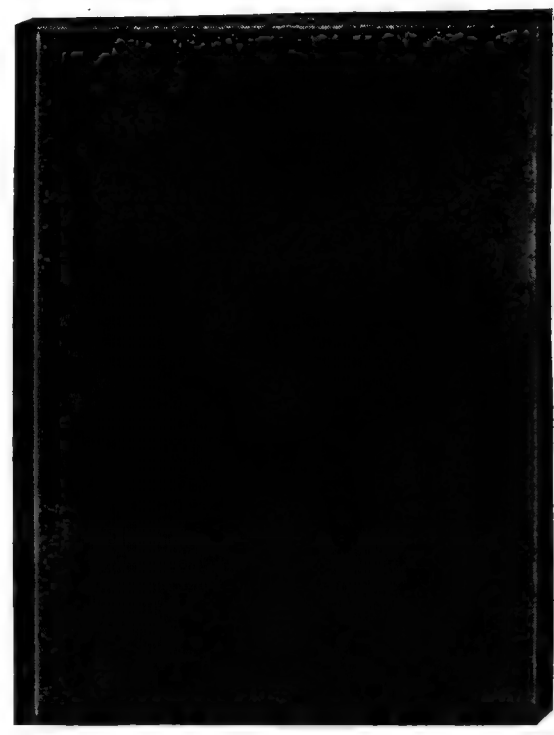
A Card This Size

Costs only 90c per Week on Yearly Order

It would keep your name and your specialty before the whole trade.

A half-inch card costs only 45c per week on yearly order.

Mention The Review when you write.



WHY

show your customers an old, soiled

Album OF Designs

when you can get a nice, fresh, clean, bright, attractive new one postpaid for only

75c

FOURTH EDITION

FLORISTS' PUBLISHING CO.

Publishers of {The Florists' Review, The Florists' Manual, The Album of Designs

508 S. Dearborn St., Chicago, Ill. [Caxton Building]

ALPHA'S

Money-Making Funeral Design Catalogue

Write for information. Don't delay—tomorrow may be too late. We will tell you why when you Write.

Alpha Floral Company

Lock Box 675 Kansas City, Mo.

Russell--Ward Sunburst

ROSES

Nice clean roses at moderate prices

South Park Floral Co.

NEW CASTLE, IND.

ZECH & MANN

WHOLESALE FLORISTS

30 E. Randolph St., Chicago

Telephone CENTRAL 3284

Hoerber Brothers

Wholesale Growers of.... Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758

MILLER & MUSSER

Wholesale Cut Flowers

Phones—Central 42 Auto. 44864

181 NORTH WABASH AVE., CHICAGO, ILL.

GEO. REINBERG

Wholesale Grower of Cut Flowers

Richmond, Sunburst, Ophelia, Pink and White Killarney

162 No. Wabash Ave., CHICAGO, ILL.

Wholesale Cut Flower Prices.

Cincinnati, Feb. 21, 1917.

	Per doz.
Beauties, extra long stems	$7.50
Beauties, 30 to 36-inch, special	6.00
Beauties, 24 to 30-inch, fancy	5.00
Beauties, 18 to 24-inch, extra	4.00
Beauties, 12 to 18-inch, first	2.00
Beauties, 8 to 12-inch, second	1.00
Beauties, Shorts	.60

	Per 100
Killarney, white and pink	$ 5.00 @ $12.00
Richmond	6.00 @ 15.00
Carnations	3.00 @ 4.00
Easter Lilies	12.50 @ 15.00
Lily of the Valley	7.00
Orchids, per doz.	$7.50 @ $9.00
Callas	10.00 @ 12.50
Sweet Peas	.75 @ 1.50
Paper Whites	3.00
Violets	.75 @ 1.00
Romans	3.00 @ 4.00
Calendulas	3.00 @ 4.00
Rubrum Lilies	4.00 @ 10.00
Jonquils	4.00 @ 5.00
Poeticus	3.00
Romans	3.00 @ 4.00
Tulips	3.00 @ 4.00
Baby Primrose	1.00 @ 1.50
Freesias	2.00 @ 3.00
Snapdragons	4.00 @ 6.00
Marguerites	.75 @ 1.00

Philadelphia, Feb. 21, 1917.

	Per doz.
Beauties, Long	$ 7.50 @ $12.00
Beauties, Short	1.50 @ 2.00

	Per 100
Killarney, Long	$10.00 @ $12.00
Killarney, Short	6.00 @ 8.00
Hadley — Mrs. Russell, Prima Donna, Long	15.00 @ 25.00
Hadley — Mrs. Russell, Prima Donna, Short	8.00 @ 12.00
Maryland, Long	10.00 @ 12.00
Maryland, Short	6.00 @ 8.00
Ophelia, Sunburst, Ward, Long	10.00 @ 15.00
Ophelia, Sunburst, Ward, Short	6.00 @ 8.00
Carnations, Fancy	4.00 @ 5.00
Carnations, Select	3.00
Carnations, Ordinary	2.50
Easter Lilies	10.00 @ 12.50
Lilium Splendens	8.00
Valley	4.00 @ 6.00
Cattleya, per doz.	$5.00 @ 6.00
Snapdragon, per doz.	1.00 @ 2.00
Gardenias, per doz.	2.00 @ 4.00
Daffodils	2.00 @ 4.00
Sweet Peas, Orchid	1.50 @ 3.00
Sweet Peas, Ordinary	.75 @ 1.00
Violets, Double	.50 @ .75
Violets, Single	.40 @ .50
Mignonette	4.00 @ 6.00
Pansies, per 100 bunches	5.00 @ 7.00
Paper Whites	2.50 @ 3.00
Daisies	1.50 @ 2.00
White Lilac, bunch	$1.00@$1.50
Callas, per doz.	1.50@ 2.00
Freesia	3.00 @ 4.00
Primroses	.50 @ .75
Tulips	3.00 @ 5.00
Acacia, bunch	$2.50

Pittsburgh, Feb. 21, 1917.

	Per 100
Beauty, Special	$50.00 @ $75.00
Beauty, Fancy	30.00 @ 60.00
Killarney	6.00 @ 15.00
White Killarney	6.00 @ 12.00
Richmond	8.00 @ 15.00
Mrs. Aaron Ward	6.00 @ 12.00
Ophelia	8.00 @ 20.00
Shawyer	8.00 @ 12.00
Mock	12.00 @ 15.00
Sweet Hearts	2.00
Mrs. Charles Russell	10.00 @ 20.00
Carnations	3.00 @ 4.00
Lilies	12.00 @ 15.00
Violets	.75 @ 1.00
Valley	6.00
Sweet Peas	1.50 @ 2.00
Yellow Daisies	2.00 @ 3.00
Snapdragon	4.00 @ 10.00
Mignonette	4.00 @ 6.00
Calendula	4.00
Tulips	3.00 @ 4.00
Trumpet narcissi	4.00
White Lilac, per bunch	$0.75

Rice Brothers

WHOLESALE FLORISTS and FLORISTS' SUPPLIES

We are the largest Cut Flower shippers in MINNEAPOLIS. Let us supply your wants. If it is on the market, we can furnish it.

Florists' Supplies

Get our prices before placing order. We guarantee satisfaction.

Cut Flowers

GREENS - SUPPLIES

THE WM. MURPHY CO.

L. D. Telephone, Main 980-981 329 Main St., CINCINNATI, OHIO

Mention The Review when you write.

EASTER LILIES

Get fresh, fine stock from The Lily Grower of the Middle West.

Hoffmeister Floral Co.

LICK RUN White St., CINCINNATI, OHIO

Mention The Review when you write.

Cut Flowers Greens Supplies

Everything a Florist Needs

CINCINNATI CUT FLOWER EXCHANGE

Wholesale Commission Florists 16 E. Third St., Cincinnati, Ohio

Mention The Review when you write.

SPECIAL NOTICE TO

AMERICAN TRADERS

If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to The Horticultural Trade Journal, published weekly, and The International Horticultural Trade Journal, published quarterly One dollar (International Money Order), sent to us now will insure your receiving each number as published for one year

Address

The HORTICULTURAL PRINTING CO.

BURNLEY, ENGLAND

Mention The Review when you write.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

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Beauty, Short stems	6.00 @ 10.00
Shawyer, Russell	3.00 @ 15.00
Killarney	2.00 @ 10.00
Stanley, Miller	3.00 @ 12.00
White Killarney	2.00 @ 10.00
Dark Pink Killarney	2.00 @ 10.00
Double White Killarney	2.00 @ 10.00
Killarney Queen	2.00 @ 12.00
Mrs. Aaron Ward	3.00 @ 10.00
Hadley	3.00 @ 15.00
Ophelia	3.00 @ 16.00
Sunburst	3.00 @ 12.00
Francis Scott Key	2.00 @ 12.00
Prince d'Arenberg	2.00 @ 12.00
Hoosier Beauty	2.00 @ 10.00
Carnations	2.00 @ 4.00
Cattleyas	30.00 @ 40.00
Lily of the Valley	4.00 @ 5.00
Easter Lilies	8.00 @ 10.00
Gardenias	10.00 @ 15.00
Sweet Peas	.50 @ 2.00
Freesias	3.00 @ 4.00
Daffodils	1.50 @ 3.00
Pansies	1.00 @ 2.00
Violets, single	.60 @ .75
Violets, double	.50 @ .60
Snapdragons	4.00 @ 8.00
Yellow Marguerites	1.00 @ 4.00
Paper White Narcissi	2.00 @ 2.50
Bachelor's Buttons	1.00 @ 2.00
Calendulas	2.00 @ 3.00
Roman Hyacinths	2.00 @ 3.00
Tulips	2.00 @ 3.00
Mignonette	3.00 @ 8.00

Milwaukee, Feb. 21, 1917.

	Per 100
Mrs. Charles Russell	$10.00 @ $35.00
Hoosier Beauty	5.00 @ 12.00
Killarney	5.00 @ 12.00
White Killarney	5.00 @ 12.00
Mrs. Ward	5.00 @ 8.00
Ophelia	6.00 @ 12.00
Bon Silene	2.00 @ 3.00
Cecile Brunner	2.00
Baby Doll	2.00
Carnations, fancy stock	3.00 @ 4.00
Carnations, splits	1.50 @ 2.00
Valley	4.00 @ 6.00
Violets	.75 @ 1.00
Stevia	2.00
Easter Lilies, doz.	$1.50 @ $2.00
Cattleyas, per doz.	6.00
Oncidiums	10.00
Trumpets	4.00
Paper Whites	3.00
Calendulas	2.00 @ 3.00
Sweet Peas	.75 @ 1.50
Tulips	2.00 @ 4.00
Daffodils	4.00
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Beauty, Specials	$ 4.00 @ $ 6.00
Beauty, Extra	2.00 @ 3.00
	Per 100
Richmond	4.00 @ 10.00
White Killarney	4.00 @ 10.00
Killarney	4.00 @ 10.00
Ward, Hadley	4.00 @ 10.00
Milady and Ophelia	4.00 @ 12.00
Russell	6.00 @ 25.00
Carnations	2.00 @ 4.00
Lily of the Valley	6.00 @ 7.00
Easter Lilies	10.00 @ 15.00
Callas	10.00 @ 15.00
Orchids, doz.	$7.50
Violets	.25 @ .35
Snapdragons	2.00 @ 4.00
Paper Whites	2.00 @ 2.50
Tulips	2.00 @ 3.00
Freesias	2.00 @ 3.00
Jonquils	3.00 @ 4.00
Lilac, per bunch	$1.50
Sweet Peas	.35 @ 1.00

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Beauty, Extra	8.00 @ 12.00
Beauty, No. 1	4.00 @ 8.00
Beauty, No. 2	3.00 @ 4.00
Prima Donna	4.00 @ 15.00
Killarneys	2.00 @ 10.00
My Maryland	2.00 @ 8.00
Hoosier Beauty	2.00 @ 10.00
Richmond	2.00 @ 8.00
Sunburst	3.00 @ 12.00
Mrs. Aaron Ward	3.00 @ 12.00
Mrs. Shawyer	3.00 @ 12.00
Mock	3.00 @ 12.00
Russell	3.00 @ 12.00
Ophelia	3.00 @ 15.00
Lady Stanley	3.00 @ 12.00
Francis Scott Key	4.00 @ 15.00
Hadley	6.00 @ 50.00
Orchids—Cattleyas	15.00 @ 40.00
Cypripediums, doz.	$1.50 @ $2.00
Carnations	1.00 @ 3.00
Easter Lilies	8.00 @ 12.00
Lily of the Valley	1.00 @ 4.00
Sweet Peas, doz. bunches	$0.75 @ $2.50
Gardenias, doz.	.75 @ 4.00
Violets	.20 @ .35
Narcissi, bunch	.20 @ .25
Callas, doz.	1.00 @ 1.50
Bouvardias, bunch	.20 @ .35
Tulips, doz.	.25 @ .75
Freesia, bunch	.20 @ .35
Daffodils, bunch	.20 @ .30
Lilac, bunch	.50 @ 1.00

Buffalo, Feb. 21, 1917.

	Per doz.
Beauty, Special	$7.00
Beauty, Fancy	5.00
Beauty, Extra	4.00
Beauty, Firsts	2.00
	Per 100
Mrs. Shawyer	$ 4.00 @ $12.00
Killarney	4.00 @ 15.00
White Killarney	4.00 @ 12.00
Double White Killarney	5.00 @ 15.00
Richmond	5.00 @ 15.00
Maryland	5.00 @ 12.00
Taft	5.00 @ 10.00
Ophelia	5.00 @ 15.00
Mrs. Ward	4.00 @ 6.00
Bon Silene	3.00 @ 4.00
Killarney Queen	6.00 @ 10.00
Stanley	6.00 @ 12.00
Russell	10.00 @ 20.00
Mock	6.00 @ 8.00
Sunburst	4.00 @ 12.00
Carnations	3.00 @ 4.00
Lily of the Valley	5.00 @ 6.00
Longiflorums	10.00 @ 12.00
Rubrum Lilies	5.00 @ 7.00
Cattleyas	40.00 @ 50.00
Violets	.40 @ .50
Stevia	1.00 @ 1.25
Paper Whites	2.00 @ 3.00
Romans	2.00 @ 3.00
Daffodils	2.00 @ 3.00
Freesia	2.00 @ 3.00
Tulips	2.50 @ 4.00

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Is the nursery trade the only branch of agriculture that is maintaining ante-bellum prices?

THE Georgia Satsuma Co., Brunswick, Ga., has been incorporated with $85,000 authorized capital stock, to colonize lands in Glynn county. The charter gives authority for a general nursery business.

THE Aurora Nurseries, of Aurora, Ill., recently moved some large conifers from Elburn, Ill., to Aurora. Among the trees was a Koster blue spruce thirty feet six inches high, with a spread of about sixteen feet. In moving this tree it was necessary to lift it with a ball of earth weighing close to four and one-half tons. The work was done under the direction of Charles Nordmark, who is in charge of the landscape department of the Aurora Nurseries.

ADVERTISING VS. FREE STOCK.

[Following are extracts from an address by Carl Sonderegger, of Beatrice, Neb., before the recent meeting of the Western Association of Nurserymen.]

Nursery stock, like furniture, clothing or any other merchandise offered for sale, is sold either through advertising, personal solicitation or a combination of the two. Much nursery stock is sold by agents and traveling representatives, but much of it also is sold through direct advertising. And that brings us to a peculiar phase of nurserymen's advertising, the subject of this paper, "Is It a Fair Shake for the Retail Nurseryman Who Advertises in Papers that Give Trees and Plants as Premiums for Subscriptions?"

A newspaper advertises for subscribers just the same as a nurseryman advertises for customers to buy his stock; the newspaper uses space in its own and other publications to sell subscriptions. As an added inducement to new subscribers, some publishers offer subscription premiums of trees and plants. A nurseryman who advertises in a paper that gives away nursery stock with each subscription, and says so in ads, may think he has grounds for vigorous complaint; but there is another side to be considered.

Sauce for Goose, Sauce for Gander.

We have always fought a paper that wanted to write or regulate our advertisements. When we pay for space and send in legitimate copy, we do not like to have the paper change our advertisements, just to please itself or some competitor.

Therefore we are willing to concede the same right to a newspaper advertising for subscribers. If the publisher chooses to offer a gold watch, a town lot, or a collection of trees and plants, he should have the right to do so.

We have sold collections of apple trees and grape vines to farm papers, which offered the stock as premiums to get subscribers. In our opinion there is nothing wrong with this, and we would not refuse to give such farm papers advertisements as long as they paid a proper price and got good stock; and even if they did not, the nurseryman would be rather more to blame than the publisher.

Some years ago we made up a premium collection of six grape vines, using three different varieties of 1-year-old No. 1 plants. We received 25 cents for each collection, and we mailed the premiums free of charge. We just got enough out of it to cover the cost of the vines, the work and the postage. Our aim was to get the new subscribers' addresses, so we could send them our

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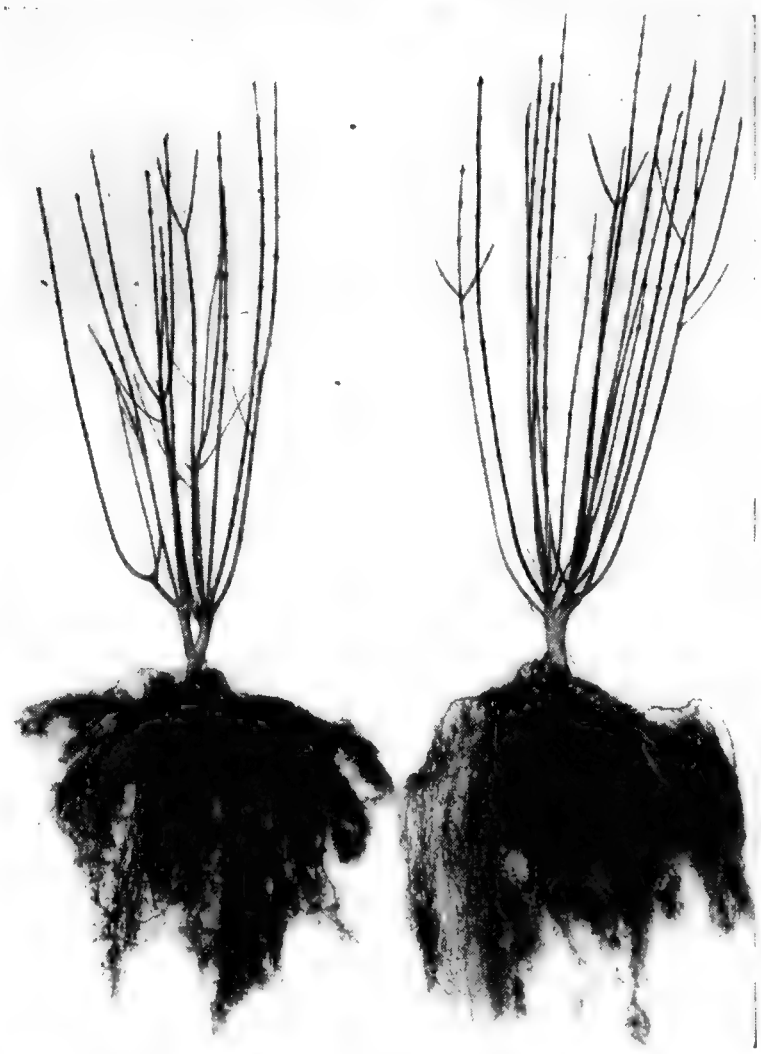
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Landscape Architect

Have a plan made for the grounds you are going to plant. Costs little—looks better—easier to execute. Plans by mail a specialty. Rates to trade.

Geo. B. Moulder, Smiths Grove, Ky.

Mention The Review when you write.

ROCHELLE

Paper Pots and Dirt Bands. See page 89

ROSES From 2½-inch Pots

READY NOW

The assortment below consists of stock of last summer's propagation. These plants have all been rested and are practically dormant now. Our 2½" Rose plants are stronger and more stocky than the ordinary 2¼" pot roses generally offered. They are in fine condition for shifting into 3½" and 4" pots, and are splendid stock for growing on for Spring and Decoration Day sales.

DWARF POLYANTHA AND BABY RAMBLER VARIETIES.

	Per 100	Per 1000
Baby Tausendschon, pink	$4.00	$35.00
Baby Rambler, crimson	4.00	35.00
Clothilde Soupert, flesh pink	3.50	30.00
Erna Teschendorf, red	4.00	
Jessie, red	3.50	
Mrs. W. H. Cutbush, pink	3.00	
Mme. Jules Gouchault, pink	4.00	
Ellen Poulsen, deep pink	5.00	40.00
Yvonne Rabier, white	4.00	35.00

HYBRID TEAS AND TEA VARIETIES.

	Per 100	Per 1000
Etoile de Lyon, yellow	$3.50	
Gruss an Teplitz, red	3.50	
Meteor, crimson	3.50	
Radiance, pink	4.00	
Kaiserin Augusta Victoria, white	3.50	
Killarney, pink	4.00	
Maman Cochet, pink	3.50	$30.00
White Cochet, blush white	3.50	30.00

JACKSON & PERKINS CO., Newark, New York

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.

Evergreen Specialists. Largest Growers in America

Box 403. Dundee, Ill.

Mention The Review when you write.

F. J. Grootendorst & Sons

Boskoop, Holland

Your correspondence and orders for Holland-grown nursery stock may be sent to our American branch.

Room 1101 10 Broadway

NEW YORK CITY

Mention The Review when you write.

catalogue; more so than to make a profit on the collections. We sent out nearly 2,000 collections and sent the parties our catalogue.

Make Publisher Pay Good Price.

We found, however, in checking up the orders, that we were the losers, as few orders were received the first year and not many more the second. Later we had the same experience with a collection of 1-year-old apple trees.

So now if we make up any collections we ask enough to make a fair profit on them, and we fail to see why this is not a fair sale. We do not blame the paper if it chooses to give nursery stock away. We make a sale and somebody planted the trees.

Quite a few people plant premium trees or vines, who would never do so had they to buy them. While this does not seem to create an immediate demand, it may after the trees get to bearing. It may be of indirect benefit to the nurseryman. Of course, this holds good only when strong, well rooted stock is sent out—stock that will grow, such as a nursery sends to its retail customers.

Where to Draw the Line.

There is something wrong when a paper, the subscription price of which is 25 cents per year, offers twelve hybrid tea roses as a premium for a subscription. These roses are only rooted cuttings, from 2-inch pots, which can be bought at low prices. Such stock sel-

NURSERY STOCK for Florists' Trade
FRUIT TREES, ORNAMENTAL TREES, SHRUBS, SMALL FRUITS, ROSES, CLEMATIS, PHLOX, PEONIES, HERBACEOUS PERENNIALS. AMPELOPSIS VEITCHII, CALIFORNIA PRIVET, BARBERRY THUNBERGII
Write for our wholesale trade list
70 YEARS W. & T. SMITH COMPANY 1000 ACRES
GENEVA, NEW YORK

dom grows for the amateur; it rather discourages him. In many instances it creates the impression that all roses offered by nurseries or florists are of the same poor quality, only much higher in price. But then, we find that a paper that makes this kind of offer is seldom the one we would want for an advertising medium; the paper probably is as cheap as the roses it gives away.

Look at the nursery advertisements in the leading farm papers. You will find offers of twenty-five peach trees for $1; twelve roses for $1; fifty peach and fifty apple trees for $2. Do not these nurserymen make about the same offer to get trade as the farm paper does to get subscribers? What is fair to one ought to be fair to the other.

We therefore hold that a paper has a perfect right to offer trees or plants as premiums in advertising subscriptions, and any nurseryman who advertises should not turn the paper down as an advertising medium on account of this alone. We certainly will not.

[Nurserymen who are willing to advertise in farm papers that give nursery stock as premiums may be able to effect an even exchange—surplus stock for surplus space — they probably have about equal value.—Ed.]

INDIANAPOLIS.

The Market.

The florists are unanimous in reporting an exceptionally good St. Valentine's day business. The demand was excellent and good prices prevailed. The supply of small flowers was exhausted, and the hope is that wholesalers will make better preparations for this day next year, as the tradesmen are planning to coöperate to make it a bigger day than ever before. Next to the small flowers in popularity were pot plants, these being azaleas, genistas, cinerarias, primroses, cyclamens, hyacinths, tulips, daffodils, jonquils, etc.

The amount of funeral work at the present time surpasses the records of other years, the daily death toll being enormous. The orders for flowers for the sick also have been heavier. Carnations, which have always been freely used for this work, have been greatly utilized, thus causing the supply to diminish and advancing prices to $2.50 to $5 per hundred. Lilies are scarcer and bring $1.50 per dozen.

The rose market is about the same—the supply none too ample. Bulbous stock is popular and plentiful. In the cut blooms jonquils are favorites, with hyacinths in the lead in the potted varieties. White and yellow narcissi are receiving more attention and are selling at $3 per hundred. In miscellaneous stock yellow daisies and marguerites are beginning to make their appearance. As in other cities, southern greens are extremely scarce here. Fern leaves are of inferior quality. There is a limited

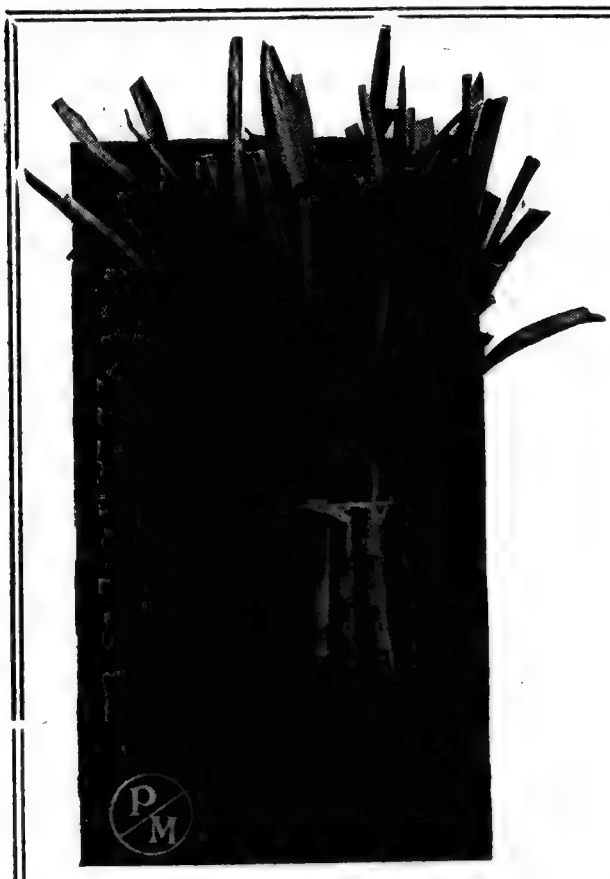
READY NOW
CARNATIONS
Rooted Cuttings
For QUALITY, these cuttings are in a class by themselves, and we guarantee our packing.

	Per 100	1000
Alice	$3.00	$25.00
Beacon	3.00	25.00
Champion	3.00	25.00
Enchantress	3.00	25.00
Benora	3.00	25.00
Belle Washburn	5.00	45.00
Matchless	3.00	25.00
Nancy	6.00	50.00
White Wonder	3.00	25.00
White Enchantress	3.00	25.00
Yellow Prince	3.00	25.00

The E. G. Hill Co.
Richmond, Indiana
Mention The Review when you write.

New Red Rose DONALD MacDONALD
A New HAWLMARK Red Rose sent out this year by Alex. Dickson & Sons
We have tested this rose for winter forcing for two years, and with us it produces more red roses during the winter than any rose we have ever grown. It is not a large rose, but has perfectly formed, medium-sized flowers that sell at sight. Color bright orange-carmine; will not turn blue, because the base of the petals is orange. It is not a summer rose, as it has the same substance as Killarney. We build the plants up until November, and from Thanksgiving until May it is a money-maker for the Rose Grower, as no pinching is necessary.
Strong Grafted Plants, $35.00 per 100, $300.00 per 1000
Own Root Plants, $30.00 per 100, $250.00 per 1000
ROBERT SCOTT & SON, Inc.
SHARON HILL, Delaware County, PENNSYLVANIA

CYCLAMEN
Well grown 4-inch plants, in 4-inch pots, in an assortment of good colors.
$25.00 per 100.
ROBERT CRAIG CO., 4900 MARKET ST., PHILADELPHIA, PA.



GOLDEN GEM

Golden yellow seedling Rose. A most beautiful shade of deep golden yellow. A medium-sized Rose; long pointed bud, well formed. A good keeper and very free bloomer, and a color that will sell.

	100	1000
Own Root plants only	$30.00	$250.00

For a complete list of Standard Varieties of Roses, see our Classified ad in this issue.

CARNATION CUTTINGS

	100	1000
Cottage Maid. Clear shell pink.	$12.00	$100.00
Merry Christmas. Intense deep scarlet	12.00	100.00
Doris. Brilliant maroon	12.00	100.00
Rosalia. True cerise pink	12.00	100.00
Old Gold. Deep yellow	12.00	100.00
Superb Flesh pink	12.00	100.00
Belle Washburn. Brilliant red	6.00	50.00
Nebraska. Bright scarlet	6.00	50.00
Aviator. Bright scarlet	6.00	50.00
Miss Theo. True rose pink	5.00	40.00
Alice Coombs. Salmon pink	6.00	50.00
Good Cheer	4.00	35.00
Alice	3.00	25.00
Pink Delight. Large supply	5.00	40.00
Enchantress Supreme	3.50	30.00
Enchantress	3.00	25.00
Rose-pink Enchantress	$3.00	$25.00
Charles Siegwart	3.00	25.00
Rosette	3.00	25.00
Mrs. C. W. Ward	3.00	25.00
Pink Sensation	3.00	25.00
Champion	3.00	25.00
Beacon	3.00	25.00
Eureka	3.00	25.00
Matchless	3.00	25.00
White Wonder	3.00	25.00
White Enchantress	3.00	25.00
White Perfection	3.00	25.00
Benora. Exceptionally good	3.50	30.00
Yellow Prince. Limited quantity	4.00	35.00
Pocahontas	3.00	25.00

NEW ROSES

DONALD MacDONALD

A new Hawlmark Red Rose sent out this year by Alex. Dickson & Sons. This Rose has been tested for Winter forcing for two years, and it produces more red Roses during the Winter than any Rose now being grown. It is not a large Rose, but has perfectly formed, medium-sized flowers that sell at sight. Color bright orange carmine, will not turn blue because the bases of the petals are orange.

It is not a Summer Rose, as it has the same substance as Killarney, and from Thanksgiving until May it is a money maker for the Rose grower, as no pinching is necessary.

	100	1000
Strong Grafted Plants	$35.00	$300.00
Own Root Plants	30.00	250.00
Grafting Eyes		200.00

We Advise Ordering Your Roses Early This Season

ROSE-PINK OPHELIA

A sport of Ophelia. Color clear rose pink. Limited quantity this season. Better order quickly if you want a supply.

	100	250	1000
Own Root	$30.00	$70.00	$250.00
Grafted	35.00	82.50	300.00

PRIMROSES

This beautiful forcing Rose is of the general type of Ophelia. The young foliage is a lovely bronzy maroon, finishing bronzy green, and is of good habit and free growth.

The bud is long and pointed, ideal in form, and the color is Indian-yellow, with apricot shadings, color at base of petals deep golden; has splendid stem. A fine novelty.

	100	1000
Own Root	$25.00	$200.00
Grafted	30.00	250.00

Our Plant Bulletin contains the following. You should have a copy for reference.

Adiantum
Ageratum
Alternantheras
Alyssum
Araucarias
Asparagus
Asparagus Plumosus
Asparagus Sprengeri
Azaleas
Begonias
Bouvardia
Bougainvilleas
Boxwood
Buddleia
Bulbs
Carnations
Chrysanthemums
Cinerarias
Cyclamen
Coleus
Crotons
Clay Pots
Daisies
Dracænas
English Ivy
Ferns
Ficus
Fuchsias
Geraniums
Genistas
German Ivy
Gladiolus
Hydrangeas
Heliotrope
Lilies
Lantanas
Moonvines
Oranges
Petunias
Paper Pots
Palms
Primulas
Roses
Snapdragons
Salvia
Stevia
Swainsona
Tritomas
Verbenas
Vincas

S. S. Pennock-Meehan Company

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow Street
NEW YORK 117 West 28th Street
BALTIMORE Franklin and St. Paul Streets
WASHINGTON 1216 H Street, N. W.

Mention The Review when you write.

AZALEA MOLLIS

Handsome Plants, 15 to 18 inches tall, 35 to 40 buds,

$5.40 per doz., $40.00 per 100

Try these for your Easter and spring trade. They are very practical and profitable

JACKSON & PERKINS CO.
Newark, New York

Mention The Review when you write.

ROCHELLE

Paper Pots and Dirt Bands. See page 89

Mention The Review when you write.

supply of smilax, plumosus and Sprengeri.

Various Notes.

This year St. Valentine windows were unusually attractive. The smaller flow-

SURPLUS STOCK OWN ROOT ROSES

Our stock of rose bushes are the finest obtainable, large and well caned. They are actually two-year-old field grown, by this we mean that they have been in the field for two years with a growing period of ten months each year. They will retail easily from 50c to $1.00 each. To facilitate handling and packing and reduce transportation charges all bushes have been cut back to within eighteen or twenty inches of the crown. We will be glad to have your order for any of the following varieties:

300 American Beauties, H. P.
200 Antoine Rivoire, H. T., flesh.
70 Bessie Brown, H. T., creamy white.
50 Betty, H. T., yellow.
40 Captain Christy, H. P., pink.
60 Catherine Mermet, T., pink.
30 Clio, H. P., flesh.
20 Conrad Ferdinand Meyer, H. P., vivid pink.
20 Chrissie McKellar, H. T., orange pink.
70 Countess of Derby, H. T., salmon.
40 Double White Killarney, H. T.
70 Duchess of Albany, H. T., red.
80 Ecarlate, H. T., red.
70 Etoile de France, H. T., red.
40 F. R. Patzer, H. T., creamy buff.
80 Gruss an Teplitz, red.
30 Helen Good, T., yellow.
40 Helen Gould, H. T., pink.
200 Lady Battersea, H. T., light pink, fine hot weather bloomer for cuts.
90 Lady Hillingdon, T., apricot.
90 Lady Ursula, H. T., flesh pink.
250 Mme. Abel Chatenay, H. T., crimson rose.
200 Mme. Jenny Gillemot, H. T., deep yellow.
150 Mme. Segond Weber, H. T., flesh pink.
40 Mme. Helene Cambier, H. T., orange yellow, fine hot weather bloomer for cuts.
14 Madison, T., white.
90 Maman Cochet, T., light pink.
30 Marie Van Houtte, T., canary yellow.
60 Mrs. A. R. Waddell, H. T., rosy scarlet.
40 Mrs. Benjamin R. Cant, T., deep rose.
70 Papa Gontier, T., red.
80 Perle d'Or, P., baby nankeen yellow.
170 President Taft, H. T., pink.
90 Rhea Reid, H. T., red.
40 Richmond, H. T., red.
40 Ulrich Brunner, H. P., red.
100 Wellesley, H. T., pink.
70 White La France, T.
90 White Maman Cochet, T.
80 Wm. Shean, H. T., pink.

Your selection of any of the above at $12.00 per 100, f. o. b. Tucson

TUCSON SEED CO., Inc., TUCSON, ARIZONA

Mention The Review when you write.



READY NOW

HYACINTHS, DAFFODILS, TULIPS, 3½-in. pots, - $6.30 per 100, f. o. b. Chicago

The root development is complete and shoots started—just brought in from field beds. Hyacinths run one to a pot. Daffodils and Tulips will average three flowers to the pot. These are shipped in 100 lots in paper pots, and are ready for forcing in time for Easter.

JUST AS CHEAP AS THE BULBS — ONLY SELECTED STOCK

Order your shipment immediately, as the plants are immune from frost when shipped in this semi-developed state. Retail florists who have no greenhouses can force these Hyacinths, Daffodils and Tulips in their store windows. Your customers will take advantage of this new offering to prolong the season in their homes. To be successful in this plan, order your supply at once.

THE GEO. WITTBOLD CO.

WHOLESALE GROWERS AND FLORISTS

745 Buckingham Place, CHICAGO, ILL.

Mention The Review when you write.

ers, such as valley, orchids, baby roses, sweet peas and freesias, were featured in baskets, which, in many cases, were set off by the lacy acacia.

W. J. Smart, of the Knight & Struck Co., New York, visited the trade this week.

John Rieman has been suffering from the grip during the last week.

Fred Kiel last week was away from his post for a day to attend the funeral of his father-in-law, at Cumberland, Ind.

Henry Rodenbeck has been picking the finest Prince of Wales violets in the city.

Mrs. Clarence Thomas has undergone a serious operation at St. Vincent's hospital. She is recovering nicely.

Arthur Pett, of Crawfordsville, has been in the city attending an agricultural board meeting.

Mr. Bishop, of Greenwood, has purchased twenty-five acres of land directly across from the Greenwood cemetery, where he contemplates the erection of a range.

Alvin Schrieber has been sick for some time.

The E. G. Hill Co. recently received a fine shipment of palms from the Storrs & Harrison Co., Painesville, O.

N. N. Emitslof, of the George Wittbold Co., Chicago, visited the trade this week.

Miss D. Rieman recently underwent a serious operation, but is getting along as nicely as could be expected.

The city market enjoyed the best business since the holidays. Plants moved remarkably well. One of the large wholesale growers in the city sold a batch of good orchid-flowering sweet peas at the city market the day before St. Valentine's day at 25 cents per bunch of fifty. Of course, it is not any trick to give a crop away, but it is better business to put a price on it if one does not sell entirely out. This practice is not fair treatment to the smaller growers, who cannot compete with such prices and obtain a profit.

The Bertermann Bros. Co. auto truck was caught in the elevator at the Steinhart building while removing decorations and was completely demolished.

George Wiegand, not having successfully recovered from a recent operation, found it necessary to return to the hospital for another operation.

E. E. T.

POT GROWN FERNS

ASPARAGUS SPRENGERI
2¼-inch ..... $3.00 per 100
3-inch ..... 6.00 per 100

ASPARAGUS PLUMOSUS
2¼-inch 4c

ASPIDISTRAS
Variegated, 5-inch, strong $1.50
Green, 6-inch, strong 1.25

FICUS PANDURATA
5-inch, 75c; 6-inch, $1.50; 8-inch $3.00

FICUS ELASTICA
4-inch 25c
5-inch 40c
6-inch ..... 50c and 75c

BEGONIA THURSTONII
4-inch 10c

NEPHROLEPIS
Scottii, Whitmanii, Bostoniensis and Piersoni
4-inch ..... 15c each
5-inch ..... 25c each
6-inch ..... 50c each
7-inch ..... 75c each
8-inch ..... $1.00 each
Large Plants ..... $1.50 to $3.00 each
Cordata Compacta, 2¼-inch, 4c; 3-inch, 8c; 4-inch, 15c; 5-inch, 25c.
Small Ferns for dishes, 2¼-inch .... $3.00 per 100
Small Ferns for dishes, 3-inch ..... 6.00 per 100

NEPHROLEPIS VERONA
2½-inch 10c

HYACINTHS
One in 4-inch pot, 10c each.

TULIPS
Two in pot 10c each, 4 in pot 20c each.

CINERARIAS
4-inch pot 15c, 5-inch pot 20c each.

DRACAENA MASSANGEANA
5-inch 75c
6-inch ..... $1.00 and $1.50
7-inch $2.50

FERN PANS FOR TABLES
5-inch pans 30c
6-inch pans 35c
7-inch pans 50c

BIRD'S NEST FERNS
5-inch 75c

ARECA LUTESCENS
3-inch 15c
5-inch ..... 50c and 75c
6-inch $1.50
7-inch 2.00
8-inch, tubs 4.00

PALMS
Kentia Forsteriana, 4-inch pots .... $40.00 per 100
5-inch pots ..... 75.00 per 100
6-inch pots ..... $1.50 each
Kentia Forsteriana, Combinations 75c up to $35.00 each
Kentia Belmoreana, 4-inch pots ... $40.00 per 100
5-inch pots ..... 75.00 per 100
Cocos Weddelliana, 2½-inch pots .. 15.00 per 100
Lantanas, 5-inch 40c
Lantanas, 6-inch 75c
Lantanas, 7-inch $1.00
Lantanas, 8-inch 1.50
Phoenix Roebelenii, 8-inch pots 2.50
Phoenix Roebelenii, 8-inch tubs 4.00
Phoenix Roebelenii, 10-inch tubs 6.00

JOHN BADER CO., B. L. Elliott, Owner **1826 Rialto St., North Side, Pittsburgh, Pa.**

Mention The Review when you write.

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Send for Price List
HOLMESBURG, : PHILADELPHIA, PA.

Mention The Review when you write.

Bobbink & Atkins
NURSERYMEN
FLORISTS and PLANTERS
RUTHERFORD, NEW JERSEY

Mention The Review when you write.

THE NAUMANN CO.
Wholesale Plantsmen
1111 E. 125th St., CLEVELAND, OHIO

Always mention the Florists' Review when writing advertisers.

100,000 Geraniums—Ready Now

2 and 2¼-in. pots: Poitevine, Ricard, Nutt, Doyle, Viaud, Oberle, Buchner, etc., $2.50 per 100, $22.50 per 1000.

2¼-in. **Fuchsias,** 15 vars.; **Double Petunias,** 12 vars.; **Marguerites,** 3 vars.; **Lantanas,** 8 vars.. $2.75 per 100, $25.00 per 1000.

ALONZO J. BRYAN, Wholesale Florist, Washington, N. J.

Mention The Review when you write.

ROSES--CANNAS
CONARD & JONES CO.
West Grove, Pa.

Mention The Review when you write.

ROCHELLE
Paper Pots and Dirt Bands. See page 89.

Always mention the Florists' Review when writing advertisers.

RIGHT HERE IN NEBRASKA

CYCLAMEN, fine stock in full flower, 6-inch .....75c to $1.00
FERNS, Boston and Roosevelt, good stock, 6-inch 60c
ASPARAGUS PLUMOSUS, strong 3-inch.....$8.00 per 100; 4-inch, $15.00 per 100
ASPARAGUS SPRENGERI, strong 3-inch..... 6.00 per 100; 4-inch, 15.00 per 100

My Easter stock is coming fine, and will be large in blooming plants. Price list will be out about March 1. Write for it if not received on time.

C. H. FREY, 1133 O Street, Lincoln, Neb.

CHAMP WEILAND



TAKE THE TIP: GROW THIS ROSE

Subject to prior sale, we quote strong, own root stock from 2¼-in. pots, at $12.00 per 100; $100.00 per 1000.

Eyes for grafting, $65.00 per 1000

WEILAND & RISCH
154 N. Wabash Avenue, CHICAGO

Mention The Review when you write.

Roses — Carnations
Verbenas

J. L. DILLON
BLOOMSBURG, PA.
Mention The Review when you write.

SPIRAEAS ★
Vigorously rooted and sturdily grown.
Send for complete prices.
THE CONARD & JONES CO.
West Grove, Pa.

Always mention the Florists' Review when writing advertisers.

Do It Now!

Go over your Rose Houses carefully and estimate the plants you need for replanting this Spring, and place your order. Roses are going to be scarce. The Manetti situation is such that those who get it are fortunate, and the demand is far greater than the limited supply. We have sold over 100,000 grafted Roses in the last two weeks. We have 200,000 more to sell. There is considerable building contemplated. "Changing from Carnations to Roses" is a frequent explanation made when placing an order. If you are short at planting time it will be your fault and not ours. The growing of grafted Roses is an industry in itself. At Cromwell the large quantity of Roses grown for cut flowers makes it possible to get scions that are first-class. We want your Rose Plant order, and we want to be able to say "yes" to your inquiry. Estimate your requirements and write us.

GRAFTED ROSES, for Greenhouse Growing

The Best Varieties for the Average Grower.

Ophelia	**Mrs. Aaron Ward**	**Mrs. George Shawyer**	**Hoosier Beauty**
Hadley	**Jonkheer J. L. Mock**	**Lady Alice Stanley**	**Killarney**
Milady	**Killarney Brilliant**	**White Killarney**	**Kaiserin**
		Double White Killarney	

Grafted 2¼-in. pots, $12.50 per 100; $120.00 per 1000. 2500 at $110.00 per 1000. 250 of a variety at the 1000 rate.
Own Root, 2¼-in., $7.50 per 100; $60.00 per 1000.
Sunburst, own root, $10.00 per 100; $90.00 per 1000.
My Maryland and **Mrs. Wm. R. Hearst,** grafted only, $12.50 per 100; $120.00 per 1000.

The time to buy your Roses is NOW.

A. N. PIERSON, INC.
CROMWELL, CONN.

Belle Washburn

ROOTED CUTTINGS

The best red Carnation of the new introductions of last year. Watch its flowers sell. No other Carnation is in the same class for red flowers.

Rooted cuttings ready to ship at once. Price in lots of 250 or more, at the rate of $45.00 per 1000. In lots of 100 or 200, $5.00 per 100. All cuttings guaranteed first-class in every respect.

BASSETT & WASHBURN
Store and Office: 178 No. Wabash Avenue, Chicago
Greenhouses: Hinsdale, Ill.

KANSAS CITY, MO.

The Market.

St. Valentine's day business was far ahead of that of any previous year. It seems as though the public is tiring of celebrating the day with stationery and is starting on a large scale with cut flowers and plants. Every florist reports a large increase in sales. Pot plants of all kinds seemed to take the lead. A large quantity of bulb stock in pans was moved. Novelties and baskets arranged with tulips sold fast. Cut flowers were scarce, but the demand was not so heavy for them.

Business during the entire week was good. The wholesalers were sold out every day before time to close. The shipping trade was good. Roses, as usual, are still scarce and high in price, and it is expected that this condition will continue for two weeks. Some of the local growers say their roses will be ready by that time. Red roses are the heaviest in demand and the scarcest. Other colors are scarce, but the demand for them does not seem to be so large. The shorter lengths clean out first.

The supply of carnations has shortened considerably and these are held at a higher price. Sweet peas are in good supply, either long or short-stemmed. Paper Whites are still plentiful, but not so much in demand as formerly. Tulips, jonquils, daffodils and hyacinths are now in full supply and help out the shortage in other stock.

Various Notes.

Bryson Ayres, of Independence, was operated on for appendicitis last week. It is hoped that he will be completely well in a short while.

The Rosery reports that its St. Valentine's day business was exceptionally large, greatly in excess of that of last year. Corsages and table decorations were numerous. Pot plants were the leaders.

The Alpha Floral Co. has purchased two new delivery cars. This concern is paying dividends to its employees at the end of each month. Last month, January, the employees received $223.

A. F. Barbe reports the best Valentine's day business ever done. He had a large quantity of good pot plants.

The W. L. Rock Flower Co. reports a heavy business for Valentine's day, pot plants taking the lead. Baskets and hampers of spring flowers sold well.

Samuel Murray had the largest St. Valentine's day business in years. He sold out in everything and did not have enough pot plants to meet the demand. In order to get all orders out he had to call for an extra delivery car.

Arthur Newell's business was thirty per cent better than last year's. Fancy novelties and baskets sold quickly. He had a heavy run of funeral work during the week.

The Kellogg Flower & Plant Co. sold out completely. Cut stock has been scarce with them, but they now are bringing in large quantities of violets and smilax. Arthur Lewis, of this firm, was married last week.

W. J. Barnes had a good Valentine's day business. He sold all the rhododendrons he had in flower; also a large variety of other blooming plants.

Adolph Mohr sold at wholesale practically every plant he had in bloom. He has a nice lot of potted stock for Easter.

GERANIUMS

We have for immediate shipment an excellent, fine lot of 3-inch plants, nearly all fall-propagated, topped and branching. In good, standard sorts, including S. A. Nutt, Gen. Grant, Ornella, Abbie Schaffer, E. H. Trego, Mme. Buchner, Berthe de Presilly, etc., at $3.00 per 100, $25.00 per 1000. Cash with orders.

Maryland Geranium, $4.00 per 100, $35.00 per 1000. We see no reason for recalling anything we have ever claimed for Maryland.

MISCELLANEOUS PLANTS

2-inch, $2.00 per 100; $18.50 per 1000. 3-inch, $3.00 per 100; $25.00 per 1000.

Achyranthes. Alyssum, Giant and Dwarf. **Alternantheras,** 10 varieties. **Ageratum,** 6 varieties. **Begonias,** Luminosa, Vernon, Erfordii, Pfitzer's Triumph, Gracilis Rose. **Coleus,** 10 varieties. **Cuphea. Hardy English Ivy. Heliotrope. Lemon Verbenas. Lantanas,** 10 varieties. **Moonvines,** white and blue. **Parlor Ivy. Petunias,** Double and Fringed, mixed colors. **Pompon Chrysanthemums,** large assortment. **Salvia,** Bonfire and Zurich. **Swainsona,** white. **Scented Geraniums.**

Abutilon, Savitzii. 2-inch, $3.00 per 100. 3-inch, $4.00 per 100.

Send for Catalogue.

CASH WITH ORDERS

R. VINCENT, JR., & SONS CO.

WHITE MARSH, MD.

To Avoid Disappointment

We advise early placing of orders for immediate or future delivery for CRAIG QUALITY STOCK.

Crotons—4-inch pots, $35.00 per 100; 5-inch pots, $6.00, $9.00 and $12.00 per doz.; 6-inch pots, $12.00, $15.00 and $18.00 per doz.

Otaheite Oranges—2½-inch pots, heavy plants for growing on, $8.00 per 100; $75.00 per 1000.

Dracaena Kelleriana—2½-inch pots, $12.00 per 100; $110.00 per 1000.

Areca Lutescens—6-inch pots, heavy made-up, $15.00 per doz.; 7-inch pots, heavy made-up, $2.50 and $3.00 each.

Gardenia Veitchii—2½-inch pots, $8.00 per 100; $75.00 per 1000; 4-inch pots, $25.00 per 100.

Ficus Pandurata—6-inch pots, 2½ feet tall, $2.00 each; 7-inch pots, 3 to 4 feet tall, $2.50 and $3.00 each. Large specimens at $4.00, $5.00, $6.00 and $7.50 each.

Ficus Utilis—6-inch pots, $2.00 each. Large specimens at $2.50, $3.00, $4.00, $5.00 and $7.50 each.

Pelargoniums—Easter Greeting. 2½-inch pots, very fine stock, $10.00 per 100.

NEPHROLEPIS FERNS

Including Scottii, Elegantissima Improved, Todeaoides, Robusta, Scholzelii, John Wanamaker, Elegantissima Compacta, Teddy, Jr., Harrisii—2¼-inch pots, $6.00 per 100; $50.00 per 1000. 4-inch pots, $25.00 per 100; $200.00 per 1000. 6-inch pots, $50.00 per 100. Specimens in 11-inch tubs, at $2.50 and $3.00 each.

Nephrolepis, Teddy, Jr., Sport, Dwarf Boston, Smithii and Verona—2¼-inch pots, $8.00 per 100; $75.00 per 1000. 4-inch pots, $25.00 per 100. 6-inch pots, $50.00 per 100.

Asparagus Plumosus—4-inch pots, $12.00 per 100; $110.00 per 1000.

Asparagus Sprengeri—4-inch pots, heavy, $10.00 per 100; $90.00 per 1000.

ROBERT CRAIG COMPANY

4900 Market Street PHILADELPHIA, PA.

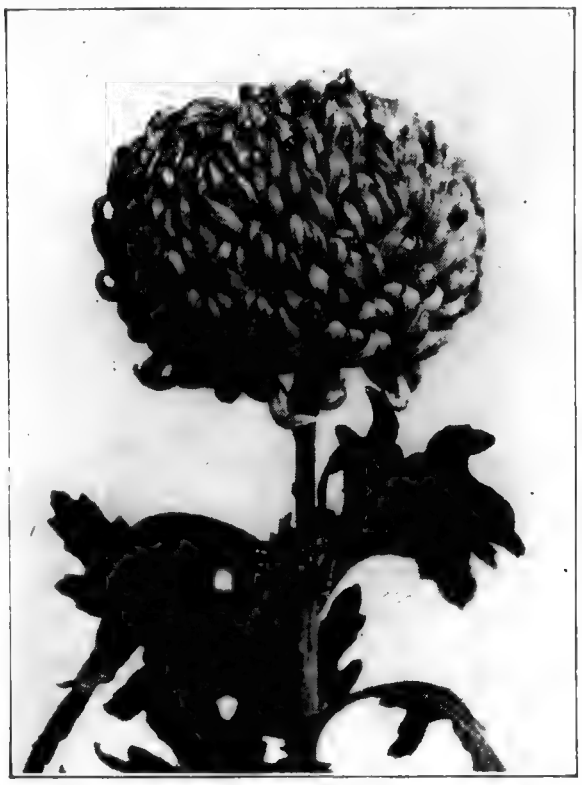
Mention The Review when you write.

The Peterson Floral Co. has purchased a new delivery car. Mr. Peterson reports business good.

Mrs. T. A. Moseley says business was good during the week, with an increase St. Valentine's day.

Across the state line everyone reports that the Valentine's day business this year was a decided increase over last year's, with pot plants taking the lead.

The wholesale houses here experienced a shortage in stock of all kinds. They were cleaned out early of everything in the cut flower line. W. J. B.



MRS. C. C. POLLWORTH

The early yellow that gets the money.

Don't wait until Mum time and then wish you had it, but place your order now. Good stiff stem, fine foliage, large yellow incurved flowers. Just the flower that is wanted, and without a competitor when it is on the market. Buy it now before balance of stock is sold, as we have booked a great many orders already from those that know.

THE PRICE IS POPULAR
25 for $4.00; $15.00 per 100

C. C. POLLWORTH CO.

Milwaukee, Wis.

Mention The Review when you write.

Blooming Plants

For immediate sales we offer an extra fine lot of Chinese Primroses, 3-inch, $7.50 per hundred, 4-inch $10.00 per hundred. We also include Malacoides and Forbesi at the same price. These prices of course are very low and for CASH only.

Nice Cinerarias coming into bloom, 5-inch, 25c each; also have stock in 3 and 4-inch at $8.00 and $15.00 ready to grow on. Get your stock now for Easter.

Begonias; we still offer 2-inch blooming Chatelaine and luminosa, $5.00 per hundred. These plants are in 2x2½-inch pots. Fine plants in 3-inch, $8.00; 4-inch, $15.00.

Azaleas, special this week, 75c, $1.00 and $1.25 each.

Get ready for Easter. Order your Hydrangeas now. We have extra fine lot of imported stock at 75c, $1.00 and $1.50 each.

Azaleas for midwinter and Easter blooming at 75c and $1.00 each. It will pay you to buy this stock now.

We have the finest lot of Lilies started that we have ever had; 6 to 12 inches above the pots at 35c each, all stock shipped in paper pots.

Imported Baby Ramblers and Tausendschon Roses in pots, started, that will be in bloom for Easter in fine shape at 35c and 50c each. These will be worth more than double in four weeks.

We will also be glad to enter your order for Easter for Spiræas at 50c, 75c and $1.00 each; present price, 50c each.

Let us enter your order early so you will have no trouble.

GEO. A. KUHL

Wholesale Grower

PEKIN, ILLINOIS

ROOTED
Carnation Cuttings

600,000 Ready for Immediate Shipment

Strong, clean, healthy, well-rooted cuttings ready for immediate shipment. Reinberg's stock is known everywhere for its supreme quality and is the stock for you to buy. Order today.

Immediate Delivery	Per 1000	100
White Enchantress	$16.00	$2 00
White Perfection	16.00	2.00
Enchantress	16.00	2.00
Rose-pink Enchantress	16.00	2.00
Ward	16.00	2.00
Beacon	18.00	2.00
Herald	16.00	2.00
Joy	16.00	2.00
Belle Washburn	30.00	4.00

ROSE BENCH PLANTS	Per 1000	100
American Beauties	$75.00	$8.00
Richmond	60.00	7.00
White Killarney	50.00	6.00
Pink Killarney	50.00	6.00

PETER REINBERG

30 East Randolph Street, CHICAGO, ILL.

Mention The Review when you write.

Gullett's Offer of Young Stock

IF merit in the stock shipped is appreciated by the Trade, our place soon will be known as headquarters for the finest Rooted Cuttings and 2½-inch Rose Plants in the middle west. We have engaged specialists for our propagating department and plan to send out nothing but such young stock as we should like to receive if we were buying.

ROSES	Own Root Per 1000	Grafted Per 1000
Mrs. Chas. Russell		$150.00
Tip-Top (Baby Doll)	$100.00	120.00
American Beauty	80.00	
Ophelia	60.00	120.00
Mrs. Shawyer	60.00	120.00
Milady	60.00	120.00
Killarney kinds	50.00	120 00
Richmond	50.00	120 00
Hoosier Beauty		120.00

Carnation Cuttings

	Per 100	1000
Nebraska (best red)	$6 00	$50.00
Belle Washburn	5.00	45.00
Pink Sensation	3.50	30 00
Enchantress Supreme	3.00	30 00
Matchless	3.00	25.00
Beacon	3 00	25.00
Champion	3.00	25.00
White Wonder	3.00	25.00
Mrs. C. W. Ward	$3.00	$25 00
Alice	3.00	25.00
W. Enchantress	2.50	20 00
R. P. Enchantress	2.50	20 00
Philadelphia	2.50	20.00
Enchantress	2.50	20 00
Peerless Pink	2.50	20.00
Washington	2.50	20.00

GULLETT & SONS, Lincoln, Ill.

Mention The Review when you write.

Joseph Heacock Co.'s Palms and Ferns

WHOLESALE PRICE LIST

Kentia Belmoreana	Leaves	Inches High	Each	Per doz.
2½-in. pot	4	8-10	....	$ 1.50
3-in. pot	5	12	....	2.50
4-in. pot	5-6	15	$0.45	5.00
5-in. pot	6-7	18-20	.75	9.00
6-in. pot	6-7	22-24	1.00	12.00
6-in. pot	6-7	26-28	1.50	18.00
7-in. cedar tub	6-7	34-36	3.00	36.00
7-in. cedar tub	6-7	38-40	4.00	48.00
9-in. cedar tub	6-7	40-42	5.00	60.00
9-in. cedar tub	6-7	42-48	6.00	....

Kentia Forsteriana	Leaves	Inches High	Each	Per Doz.
6-in. pot	5-6	24	$1.00	$12.00
6-in. pot	5-6	30-32	1.50	18.00

Kentia Forsteriana	Plants in tub made-up	Inches High	Each
7-in. cedar tub	4	30-36	$ 3.00
7-in. cedar tub	4	38-40	4.00
9-in. cedar tub	4	40-42	5.00
9-in. cedar tub	4	42-48	6.00
9-in. cedar tub	4	48-54	7.50
12-in. cedar tub	4	60	10.00

Home-grown Well Established Strong and Healthy

JOSEPH HEACOCK CO., RAILWAY STATION JENKINTOWN **WYNCOTE, PA.**

Mention The Review when you write.

EVANSVILLE, IND.

The Market.

St. Valentine's day was a busy one for the florists. This flower day seems to be getting better each year. There was a speedy sale of sweet peas, Romans and other dainty flowers, and the special valentine boxes were in heavy demand.

Roses and carnations now are not overplentiful. The weather has been severe, as in most parts of the country, causing the plants to grow slowly and to flower slowly.

Various Notes.

The Florists' Club members met at Karl Zeidler's February 15 and enjoyed themselves immensely. Theodore Kuebler occupied the chair while Mr. Zeidler, the president, was busy with the lunch and refreshments. In a business way there was little transacted. Julius Niednagel proposed that the club make J. D. Carmody, Evansville's veteran florist, an honorary member; the proposal was well received and the assent unanimous. Mr. Carmody, who is wintering in Florida and in his eighties, is a pioneer member of the S. A. F. He will be remembered by most old-time florists as an after-dinner speaker at florists' conventions. Ernest Lutz, the Boonville member, proposed Peter Morgen, of Huntingburg, as a member. Mr. Morgen was duly elected. Julius Niednagel talked of his experiences in greenhouses and on private places from the time he was about 14 years of age. After the meeting luncheon was served by Mr. Zeidler, and this was followed by a trip through the greenhouses. The next meeting will be at C. L. Niednagel's, March 14.

The Blackman Floral Co. is having a fine cut of long-stemmed carnations of excellent quality. Business continues good at the store.

Julius Niednagel & Sons are enjoying excellent business, with just about enough flowers for the demand. Their carnations are a little slow, but promise large cuts later on.

J. C. Elspermann has not been well lately. Mrs. Elspermann, the daughter and the boys are kept busy with funeral work and getting the spring stock in shape.

The Ideal Dirt Band Co. is receiving many orders for square, wood dirt bands. Many are repeat orders, some for large amounts. E. L. F.

COLEUS

Beckwith's Gem, Golden Crown, Cecile Brown (Trailing Queen), Her Majesty and other standard varieties, rooted cuttings, 80c per 100, $7.00 per 1000; 2¼-in., $2.50 per 100, $20.00 per 1000.

DAISY—Nicholson's White, finest long stem, White Marguerite, 2½-in., $4.00 per 100.

AGERATUM—White Cap, Blue Star, Topaz Blue, $2.50 per 100.

BEGONIA—Gloire de Chatelaine, 2½-in., $5.00 per 100; 3-in., $10.00 per 100.

ACHYRANTHES HERBSTII—Dwarf bright red, fine for border and edging, 2¼-in., $4.00 per 100.

BUDDLEIA ASIATICA—Winter-flowering white, 2½-in., $6.00 per 100.

CALLA ELLIOTTIANA—Dormant bulbs, 2-in., $10.00 per 100. Spotted, dormant bulbs, 2-in. $4.00 per 100.

HELIOTROPE—Best market varieties of purple, 2¼-in., $3.00 per 100.

KENTIA BELMOREANA—5-in., 18 to 20-in. high, at $1.00.
6-in., 22 to 24-in. high, at 1.50.

THE STORRS & HARRISON CO.

NURSERYMEN, FLORISTS AND SEEDSMEN

PAINESVILLE, OHIO

Mention The Review when you write.

OBCONICA PRIMULAS

Fine 4-inch stock	$10.00 per 100;	$100.00 per 1000
Asparagus Plumosus, 2¼-inch	2.00 per 100;	20.00 per 1000
Vinca Variegata, 2¼-inch	2.00 per 100;	20.00 per 1000
S. A. Nutt Geraniums, 2¼-inch	2.00 per 100;	20.00 per 1000
S. A. Nutt Geraniums, 2½-inch	2.50 per 100;	25.00 per 1000

Cash, please.

JOS. H. CUNNINGHAM, Delaware, Ohio

Mention The Review when you write.

HYDRANGEAS★

Vigorously rooted and sturdily grown. Send for complete prices.

THE CONARD & JONES CO.
West Grove, Pa.

Mention The Review when you write

JULIUS ROEHRS CO.
RUTHERFORD, N.J.

ORCHIDS, PALMS
and plants of every variety

Mention The Review when you write.

Miss Theo

HAS MADE GOOD

Rooted Cuttings, $6.00 100, $50.00 1000

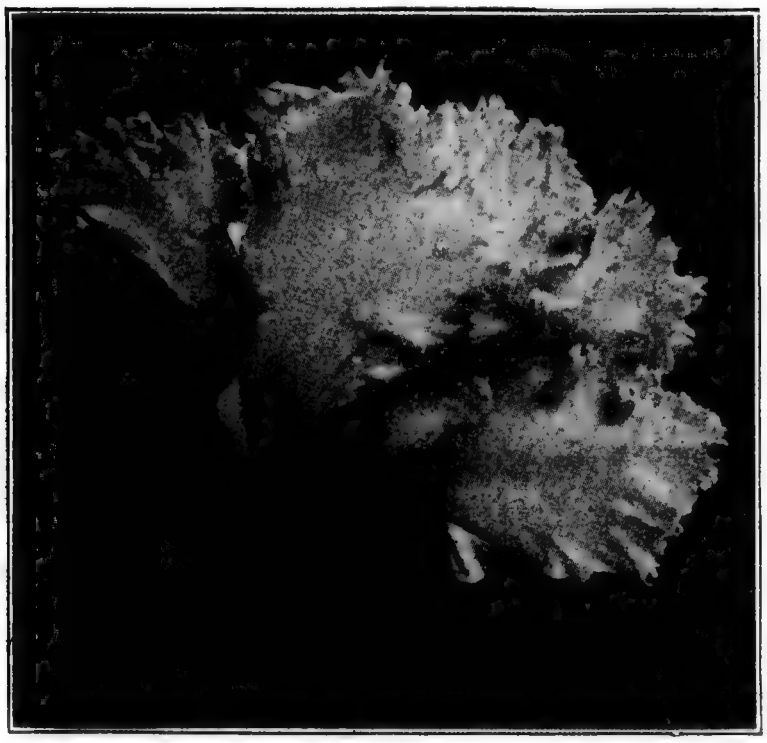
LITTLEFIELD & WYMAN
NO. ABINGTON, MASS.

A Card This Size

Costs only 90c per Week on Yearly Order

It would keep your name and your specialty before the whole trade.

A half-inch card costs only 45c per week on yearly order.



ROCOCO ERECTA (New)

Prepare for Easter

Nursery Stock for Forcing

Boxwood, bush shaped, 12-inch, $3.00 per doz.; 15-inch, $4.50 per doz.; 18-24-inch, heavy, $1.00 and $1.25 each. Pyramids, 2 feet, $1.50 each; 2½ feet, $1.75 each; 3 feet, $2.50 each; 4 feet, heavy base, $4.50 each, extra fine.

Aucuba Japonica Variegata, heavy bushes, 18-24-inch, 75c each.

Golden Euonymus, 65c and 75c each, fit for 6-inch pots.

Roses, baby varieties, for pots, $15.00 and $18.00 per 100; $1.75 per doz.

Spiraea Gladstone and Queen Alexandra, extra strong clumps, $12.00 per 100.

Laurus Cerasus, 18-inch bushes, 75c each.

Laurus Cerasus, pyramids, 3½-4 ft., $2.50; 4½ ft., $3.50.

Rhododendrons, Pink Pearl, $1.25-$2.50 each. Other varieties, $1.00, $1.25 and $1.50 each.

Prunus Triloba, Acacia Paradoxa, Lilac, Japanese Cherry, Acer Negundo, Wistaria, Crataegus, Malus, pot grown up from $1.00-$2.00 each.

Koster Blue Spruce, 18-inch, $1.50 each; 24-inch, $2.00 each.

Lily of the Valley, German pips, $25.00 per 1000.

Funkia variegata, for forcing, heavy clumps, 10 to 15 eyes, $15.00 per 100.

POT PLANTS

Calceolaria, 2¼ in., $6.00 per 100; 3 in., $10.00 per 100.

Cineraria, 2¼ in., $3.00 per 100; 3 in., $6.00 per 100.

Vincas, 2 in., $3.00 per 100.

Asparagus plumosus, 2 in., $3.00 per $100; $25.00 per 1000.

Asparagus Sprengeri, 2 in., $2.50 per 100; $22.50 per 1000; 3 in., $5.00 per 100.

Begonia Chatelaine, 2-in., $3.50 per 100. **Luminosa,** 2-in., $3.00 per 100. **Christmas Red,** 2-in., $6.00 per 100.

Abutilon Savitzii, $4.00 per 100.

Reineckia var., 2¼-in., $10.00 per 100.

Lantanas, mixed yellow and pink, separate, 2-inch, $3.50 per 100; 3-inch, $7.00 per 100.

Weeping Lantanas, $3.00 per 100; 3-inch, $6.00 per 100.

Aspidistra variegata, 6-in., $1.25 and $1.50 each.

Aspidistra, green, 6-in., $1.00 and $1.25 each.

Kentia Belmoreana, 5-in., 50c and 75c.

Kentia Belmoreana, 6-in., $1.00 and $1.25.

Kentia Forsteriana, made up, 6-in., $1.25 and $1.50 each, and larger sizes.

Ferns for fern dishes, $3.00 per 100; $25.00 per 1000.

Pandanus Veitchii, 4-in., 35c and 50c; 5-in., 75c; 6-in., $1.25.

Sansevieria Zebrina, 4-in., 35c; $4.20 per doz.

Primula Chinensis, 2-inch, $3.00 per 100; 3-inch, $6.00.

English Ivy, 3-5 leads, 2 feet long, $3.00 per doz.; 3-inch, $8.00 per 100; 2¼-inch, $4.00 per 100, strong plants.

CYCLAMEN

Rococo Erecta, seedlings (new), finest ever introduced (not to compare with the old Rococo), to be well recommended for commercial growing. Strong seedlings, $5.00 per 100; $40.00 per 1000. Transplanted, $6.00 per 100; $50.00 per 1000.

Cyclamen giganteum, Improved Wandsbek type, seedlings in 8 varieties, equally divided, $4.00 per 100, $30.00 per 1000. Same transplanted, $5.00 per 100, $40.00 per 1000.

2½ and 3-in. ready May 15. Orders booked in advance. We grow over 350,000 and can show many testimonials as to quality of our strain and stock.

Cyclamen, 4-in., $15.00 per 100; 5-in., 35c and 50c each; 6-in., 75c and $1.00 each. In bud only.

ERNEST ROBER, Cash, please. **WILMETTE, ILL.**

Mention The Review when you write.

ORCHIDS

We received the following imported Orchids during June:

C. Trianae, C. Labiata, C. Mossiae, C. Gaskelliana, C. Schroederae, C. Percivaliana Gigas; Oncidiums, Splendidum and Varicosum; Laelias, Odontoglossums, etc.

One of the largest importers of Orchids in America.

GEO. E. BALDWIN CO. Box 98. Mamaroneck, N. Y.

Mention The Review when you write.

ORCHIDS

Collector John De Buck will collect C. Trianae, C. Labiata, C. Mossiae, C. Gaskelliana, C. Schroederae, C. Percivaliana Gigas; Oncidiums, Splendidum and Varicosum; Laelias, Odontoglossums, etc. For price write to

E. De BUCK, 719 Chestnut Place, SECAUCUS, N. J.

Mention The Review when you write.

PREPARE FOR

EASTER

GENISTAS, very bushy, 5-inch pots, $4.00 per dozen.

Also a fine collection of **EASTER STOCK** for growing on.

A. L. MILLER, Jamaica, N. Y.

Mention The Review when you write.

FERNS, ETC.

Nephrolepis Teddy, Jr., 6-inch pots, $6.00 per dozen; 8-inch, $12.00 per dozen.
Nephrolepis Smithii, 3½-inch pots, $3.00 per dozen.
Nephrolepis muscosa, 3½-inch, $3.00 per dozen.
Ficus elastica, 50c, 75c and $1.00 each.

F. R. PIERSON CO.
TARRYTOWN, NEW YORK

Mention The Review when you write.

Always Mention the...
FLORISTS' REVIEW
When Writing Advertisers

ROOTED CARNATION CUTTINGS

IMMEDIATE DELIVERY

¶ We are now booking orders for our new seedling **Superb,** $12.00 per 100, $100.00 per 1000.

Superb is a seedling of Gloriosa and Enchantress. It has the good stem of Gloriosa and the fine growing habit of Enchantress. The color is a flesh pink and it keeps its color at all seasons. The flowers average about three inches, are very full and generally receive full score on substance. The flowers are all perfect and do not split. In the four years we have grown it, it has proved the best commercial variety, barring none.

AVIATOR

¶ If you want scarlet carnations for Christmas, grow **Aviator,** $6.00 per 100, $50.00 per 1000.

STANDARD AND NEW VARIETIES

	Per 100	1000
White–		
Matchless	$ 2.50	$ 20.00
White Enchantress	2.50	20.00
White Wonder	3.00	25.00
Flesh Pink–		
Superb	12.00	100.00
Enchantress	2.50	20.00
Alice	3.00	25.00
Medium Pink–		
Miss Theo	$6 00	$50.00
Pink Sensation	3.50	30.00
Dark Pink–		
Peerless Pink	2.50	20.00
C. W. Ward	2.50	20.00
Red–		
Aviator	6.00	50.00
Champion	3.00	25.00

J. D. THOMPSON CARNATION CO., Joliet, Ill.

Mention The Review when you write.

ROCHELLE

Paper Pots and Dirt Bands. See page 89

A HALF-INCH ADVERTISEMENT

here will keen your name and specialty before the whole trade, at a cost of only 45c per week on a yearly order.

FIRST AID TO BUYERS
SPRING LIST **ROSES** 2¼ and 4-inch
400
Best Sorts—Old, New, Tried, True
THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO

Mention The Review when you write.



SHELF BRACKETS

¶This is the time of the year that your greenhouses are "loaded to the doors" with stock of all kinds.

¶You need space—all kinds of it.

¶A few shelves along purlin supports or gutter posts will add many square feet of available space at a very small cost.

¶Considering the investment, you can make big money.

¶We have all sizes of Shelf Brackets in stock and can ship at once.

SEND FOR CIRCULAR

JOHN C. MONINGER CO.

CHICAGO 914 Blackhawk St. | **NEW YORK** 807 Marbridge Bldg. | **CINCINNATI** 2309 Union Central Bldg.

Everything for the Greenhouse

Mention The Review when you write.

WASHINGTON, D. C.

The Market.

The extremely cold weather of last week seems to have hit the territory south of Washington to such an extent as to have reduced materially the supply of Asparagus plumosus, maidenhair and other ferns. The price has not advanced, but orders are not being filled in full. The scarcity of roses continues, and American Beauties last week brought as high as $12 per dozen. Good Ophelia and red roses are selling at from $15 to $20 per hundred. Shawyer and My Maryland bring $12 and $15, with the shorter grades at from $8 up. Carnations are a little more plentiful than they have been. The sweet peas coming into the market surpass any heretofore seen and are in good demand. The quality is evidenced by the fact that one of the local florists sold eighteen dozen almost as fast as received at the previously unheard-of price of $1 per dozen.

Saint Valentine's day exceeded all expectations. The sale of sweet peas broke all records, but there was a glut of double violets and since that day they have been selling as low as $2 per thousand. Violets are essentially a flower for outdoor wear and when the weather is cold they do not sell readily. Another flower in heavy supply is Purity freesia. This is holding its own with respect to sales, but the price has dropped from $4 to $2 per hundred. The sale of calendulas has been dropping off since daffodils have become more plentiful. Tulips are more plentiful. There is plenty of lilac, both cut and potted, and this is meeting with a good sale. The sale of potted baby primroses is draggy. They were in good demand when cut flowers were scarce, but are now hanging fire.

Various Notes.

J. D. Eisele, of Henry A. Dreer, Inc., Riverton, N. J., accompanied by Mrs. Eisele, has been in Washington on a sight-seeing tour.

Gude Bros. Co. is cutting some of the largest carnations ever seen in Washington. It is a pink seedling and blooms with unbroken calyx measure four and one-half inches in diameter. William F. Gude says they expect they will have carnations five inches in diamter before long.

Fred H. Kramer again was the vic-

PLANT TUBS



EVERLASTING VIRGINIA WHITE CEDAR

EVERYBODY agrees that Plant Tubs made of everlasting Virginia White Cedar will best resist rot or decay. The "Keystone" brand of White Cedar Plant Tubs are made of this celebrated wood, and these goods are painted inside and out with best oil paints, a rich green.

They are bound with heavy steel hoops for the large size, and electric-welded wire hoops (galvanized) on the small size. The large sizes are trimmed with handsome drop handles and metal feet, and have perforated, removable bottoms.

These Cedar Tubs are made in all sizes, from 24¼ inches top diameter down to 6 inches, amply large for a Bay Tree and small enough for a Hyacinth. Every one guaranteed. Booklet in colors, with prices, furnished upon request.



RICHMOND CEDAR WORKS, RICHMOND, VIRGINIA

Our Wholesale Catalogue

HAS JUST BEEN MAILED

If you do not receive a copy by the time this issue of The Review reaches you, advise us and we will mail you one promptly.

CRYSANTHEMUMS EXCLUSIVELY

Elmer D. Smith & Co.
Adrian, Mich.

FERNS

Nephrolepis Scottii and Teddy Jr.

6-inch pots.....$5.00 and $6.00 per doz.
7-inch pots.....$0.75 each
8-inch pots..... 1.00 each
Dish Ferns.....$4.00 per 100

Cash with Order

ASCHMANN BROS.
2d and Bristol Sts., Philadelphia, Pa.

Mention The Review when you write.

FERNS

FOR FERN DISHES

Ready NOW. $3.00 per 100; $25.00 per 1000

Cash with order.

ERNEST OECHSLIN, 188 Madison St., River Forest, Ill

9 miles directly west of Chicago Court House on Madison Street.

Mention The Review when you write.

	Per 100	1000
VINCAS—Rooted Cuttings.....		$10.00
Strong, field rooted tips, 1 to 3 leads, 2¼-inch pots.....	$3.00	25.00
CARNATIONS—Rooted Cuttings White Enchantress and Beacon..	2.50	20.00
TABLE FERNS—fine stock, 2¼-inch.....	3.50	30.00

JAMES VICK'S SONS, Rochester, N. Y.

Mention The Review when you write.

ROCHELLE PAPER POTS AND BANDS

Our Square Paper Pots are the Original Improved DOUBLE Bottom Square Paper Pots that we have sold for FIVE YEARS.

They are by far the BEST POT on the market today.

They are made with one tack. No glue.

By ACTUAL TEST they can be made up MORE THAN TWICE AS FAST as a stamped out pot can be folded, assembled and "locked."

They are made of the same new, tough paper that has made our Square Paper Pots and Square Dirt Bands FAMOUS, after FIVE YEARS' TEST by the U. S. Government, the Canadian Government, International Expositions, large numbers of State Agricultural Experiment Stations, City Parks, Public Institutions and many thousands of Superintendents, Florists and Truckers in all parts of the country and Canada.

"Enclosed please find a postoffice money order, for which please send us 10,000 3-in. Square Paper Pots by freight to Yantic, Conn." Avery Bros., Norwich Town, Conn.

(Avery Bros. got 5000 of our 3-in. Pots in 1913, 5000 in 1914, 7000 in 1915, 10,000 in 1916 and 10,000 this year. They know the merits of our Pots.)

"Kindly send us by express 20,000 Paper Pots, size 3-in., for which I inclose check." George Foulsham, Supt., Lenox, Mass.

(Mr. Foulsham orders our Paper Pots regularly every year and says "We grow sweet peas and all our annuals in them.")

"Send by freight 5000 3-in. Square Paper Pots, 8000 4-in. Square Paper Pots." G. E. Hunt, Florist, Rutland, Vt.

(Mr. Hunt orders our Paper Pots each year and knows they are the best there are.)

Prices of our Square DOUBLE Bottom Pots.
(Folding Block and Tacks included.)

Sizes In.	500	1000	5000	10,000	20,000	50,000
1¾	$0.70	$1.00	$4.75	$9.00	$17.80	$44.00
2	.85	1.20	5.70	10.80	21.50	52.80
2½	1.20	1.70	8.10	15.60	30.50	74.80
3	1.50	2.40	11.25	21.50	42.00	102.00
4	2.00	3.50	16.00	30.50	60.00	147.00
5	2.75	5.00	21.25	40.50	80.00	197.00
6	3.50	6.50	31.00	58.00	115.00	225.00

CREASED DIRT BANDS

1—Should a Dirt Band be CREASED and the ENDS held together until it is set in place? Yes.

OUR DIRT BANDS ARE CREASED and the ENDS HELD TOGETHER.

NOT "LOCKED"

2—Should the ends of Dirt Bands be "LOCKED?" NO. Because "locking" does not serve any purpose and is a serious detriment.

If the ends are "LOCKED" the band has to be TORN OFF when the plant is taken out.

After the bands are filled and watered the soil settles tight against the insides and they cannot be unlocked.

TEARING the ends of the bands apart will break many of the "balls" or cubes of soil.

Get a "locked" band, lock it and try tearing it apart.

Ours are made to SLIP APART easily, without tearing, to let the plant out.

Our bands are made of the same special, tough paper that has been PROVED 5 YEARS to be perfect for the purpose.

They are the BEST Band on the market, but also the CHEAPEST.

Mr. H. B. Weaver of Bird-in-Hand, Pa., grows Carnations, Mignonettes, Sweet Peas and other cut flowers. He says of our Dirt Bands: "I believe any one using these bands will become a regular customer."

(He got 5000 Dirt Bands in 1913, 60,000 in 1914, 70,000 in 1915, 50,000 in 1916 and has just ordered 60,000 for 1917.)

Mr. J. M. Gager, Willimantic, Conn., says: "The crop from the plants raised in your Dirt Bands PAID ME THE BEST of any crop of tomatoes grown SINCE I HAVE BEEN IN THE BUSINESS."

(Mr. Gager has just ordered 10,000 4-in. bands for this year.)

Mr. Herbert W. Coulter, Avon, Mass., says: "I am so well pleased with the Dirt Bands that I DO NOT SEE HOW A MARKET GARDENER CAN AFFORD TO GROW PLANTS WITHOUT THEM."

To show the wide use of our Pots and Bands by Government, State, City and Public Institutions we might say that while we are writing this advertisement (Feb. 17th) one mail, just opened, brought us orders from South Dakota Agricultural Experiment Station, Brookings, S. D. (They got 10,000 of our Paper Pots last year and expect to use 20,000 this year) and Board of Regents of Normal Schools, Whitewater, Wis., and inquiries for prices from New York State College of Agriculture at Cornell University and University of Michigan, Ann Arbor.

We have probably sold 5 times as many of our Square Paper Pots and Dirt Bands as all other firms put together.

PRICES OF OUR DIRT BANDS

Sizes	1000	5000	10,000	20,000	50,000	100,000
2-in.	$0.80	$3.80	$ 7.40	$14.40	$35.20	$ 68.00
2½-in.	1.15	5.25	10.60	20.70	50.60	97.75
3-in.	1.40	6.50	13.00	26.00	66.00	127.50
4-in.	1.90	9.00	17.50	34.20	88.00	161.50

SHIPMENTS FROM CHICAGO, ST. LOUIS AND KANSAS CITY

We will ship from Chicago, St. Louis or Kansas City, the following Lots, at the prices named, but can not break the Lots:

$16.00 for.....18,000 1¾-inch Pots
$16.00 for.....14,000 2 -inch Pots
$16.00 for..... 4,000 4 -inch Pots
$13.00 for..... 7,000 2½-inch Pots
$13.00 for..... 5,000 3 -inch Pots
$13.00 for..... 2,000 5 -inch Pots

"Since using Paper Pots we cannot grow tomatoes to our liking any more in clay pots."—Bennett & Schaffer, Market Gardeners, Granford, Ohio.

EXPERIENCE OF 131 GROWERS

Send for FREE Samples of our Square Paper Pots and Dirt Bands and Big Folder giving 131 EXPERIENCES of Florists and Market Gardeners.

Try our Paper Pots and Dirt Bands FREE. Order what you want—try them, and if not satisfactory, ship them back and we will refund your money.

State whether to ship by freight or express. Immediate shipment.

F. W. ROCHELLE & SONS, 31 Main Street, CHESTER, N. J.

Mention The Review when you write.

SEASONABLE R. C. AND 2-IN. STOCK.

	Per 100
2-in. cigar plants	$2.50
2-in. pelargoniums, mixed, fine	3.00
2-in. mixed geraniums	2.50
2½-in. rose geraniums, elegant	3.00
2-in. German ivy	2.50
2-in. moonvines	3.50
R. C. rose geraniums	1.25
R. C. English ivy	1.00
R. C. trailing coleus	1.00
R. C. Brilliancy coleus	1.50
R. C. ageratum, blue	.75
R. C. heliotrope, blue	1.25

D. U. AUGSPURGER & SONS CO.,
BOX 394, PEORIA, ILL.

Mention The Review when you write.



Rooted Cuttings

Alternantheras, 4 best varieties, fall cuttings; Salvias; Daisy Mrs. Sander; Mme. Salleroi Ger.; Vinca Variegata; $1.00 per 100, $8.00 per 1000. Ageratum New Blue, 60c per 100. Verbenas, 70c per 10 . Feverfew; Lantanas; Snapdragons, Silver Pink, Giant White; $1.25 per 100. Express prepaid on all rooted cuttings.

C. HUMFELD, Clay Center, Kan.

Mention The Review when you write.

AZALEAS, HYDRANGEAS AND OTHER GOOD STOCK

GOOD AZALEAS will be scarce this year, but we were fortunate to get our usual large stock from our growers in Belgium and can offer good, well shaped and well budded plants at the following prices: Mme. Vander Cruyssen, Vervaeneana, Vervaeneana Alba, John Llewellyn, at 65c, 75c, $1.00, $1.25 and $1.50; Daybreak and Blushing Bride (beautiful new shell-pink), at $1.00 and $1.25 each.

PYRAMID AZALEAS, 30 inches high, Mme. Petrick, Vervaeneana and Mme. Vander Cruyssen, at $4.00 each.

HYDRANGEA OTAKSA, showing buds, just right for Easter sales, 6-inch, at 25c, 35c and 50c.

FRENCH HYDRANGEAS, 6-inch pots, at 25c, 35c and 50c; 7-inch, at 75c.

SPIRAEA GLADSTONE, 6-inch pots, at 25c and 35c.

RHODODENDRONS, full of buds, such as Catawbiense, Kate Waterer and John Wolters, at $1.00 and $1.25 each; Pink Perle, a new one, at $1.50 and $2.00 each.

GENISTAS, 5-inch pots, strong and bushy plants, at 35c.

CINERARIAS, Hybrida, 4-inch pots, 12c; 5½ and 6-inch pots, at 25c and 35c.

HYACINTHS, Gertrude, best pink; La Grandesse, best white; Grand Maitre, lavender; King of the Blues, dark blue, Out of coldframe, will bloom in three weeks if brought into greenhouse; 4-inch pots, at $10.00 per 100.

DOUBLE TULIPS, variegated, yellow and red. Murillo, white turning to pink, from coldframe, 3-inch and 4-inch pots, at $10.00 per 100.

CYCLAMEN GIGANTEUM, in bloom, 4-inch, 20c; 5-inch, 35c.

PRIMULA OBCONICA, 4-inch, 10c; 5-inch, 20c.

Cash with order, please. State if plants are to be shipped in or out of pots.

GODFREY ASCHMANN, 1012 W. Ontario St., PHILADELPHIA, PA.

tim last week of a fraudulent check worker. According to a report made to the police, a well dressed young man entered his establishment and purchased flowers to the value of $2.50. He gave in payment a check for $5 and received $2.50 in change. When the check was presented at the bank it was found to be worthless.

Albert Schnell, manager of the Washington branch of the Leo Niessen Co., is preparing to take a number of short trips during the summer in and around Washington and has just provided himself with a 1917 model Hupmobile.

J. P. Van Gelder, of Sydney, Australia, has informed the Department of Commerce that he is visiting the United States for the purpose of finding a market in this country for preserved ferns and palms for decorative purposes.

C. L. L.

Z. D. Blackistone is anxious to obtain the address of A. E. Allen, a landscape gardener formerly in his employ.

YOU may discontinue our ad for the present, as we are completely sold out.—Evenden Bros., Williamsport, Pa.

H. H. LINEAWEAVER & CO., Inc.
ANTHRACITE and BITUMINOUS COAL
West End Trust Building, PHILADELPHIA
17 Battery Place, NEW YORK
Nutting Building, LEBANON, PA.

Greenhouse Heating.

LIMIT IN LENGTH OF PIPES.

How long a greenhouse can be heated economically and efficiently with hot water, the boiler to be in a pit eight feet deep; that is, eight feet below the surface of the ground? Can a house 300 feet long be heated successfully with a hot water plant?

E. S. K.—N. D.

While we prefer to limit the length of the returns in a gravity hot water system to 250 feet, yet in the present case, with a distance of about nine feet between the level of the returns and the bottom of the cellar, we would not hesitate to use coils 300 feet in length. However, we would be exceedingly careful not to overload the flow pipes, which should be either 2½ or 3-inch. One 2½-inch or two 2-inch returns may be used with each 2½-inch flow pipe, or either three 2-inch or two 2½-inch returns may be used with a 3-inch flow pipe.

In an extensive range of greenhouses, and where electric power is available for pumping the water, we would prefer to put in an electric pump rather than rely upon a gravity system in long houses. In that case a 2-inch flow pipe would supply four 1½-inch returns. Five flows, each supplying four returns, would answer in a house 30x300 if a pumping system is installed.

A RANGE OF SIX HOUSES.

Enclosed is a rough sketch of my greenhouses. Houses No. 1, 2, 3 and 4 form the present range. Houses No. 5 and 6 and the store are contemplated. I am heating at present with two hot water boilers, located in different places. I intend to purchase new boilers and set them up together in a cellar under the new store. I am afraid the distance may be too great for effective heating with hot water; so I wish to ask your heating expert to describe the best way of heating the houses with steam.

The houses are of modern construction, with concrete walls and with two feet of glass in the sides. The present exposure is about 10,000 square feet of glass, but I wish to provide a heating capacity for about 20,000 feet. Can 2-inch pipes be used to advantage for return steam coils? How many feet of radiation should the boiler have, to give the best results? Will it be advisable to raise the steam main to a height of six feet above the walks, then follow grade up to the far end of the house and drop the pipe down to coils under the benches?

G. M.—N. J.

The sketch does not give the length of the old range of houses, but we judge it to be about ninety feet. Houses No. 1 and 2, which run east and west, are each twenty-seven and one-half feet in width and are to be used for chrysanthemums, followed by bedding plants. Adjoining house No. 2 on the north is No. 5, which is sixteen feet wide and is to be used for a fern and propagating house. At the north side of No. 5 is the store, in the cellar of which the boiler is to be placed.

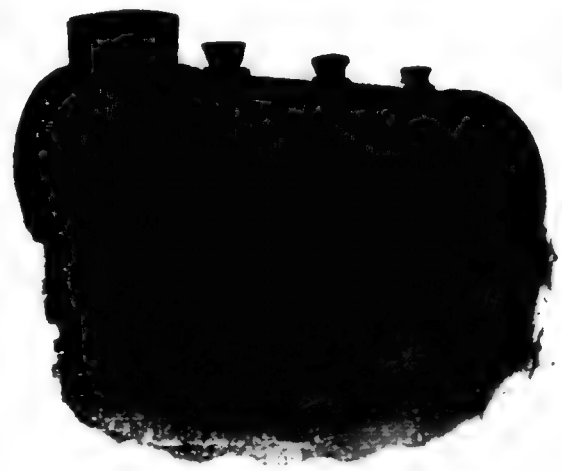
To heat houses No. 1, 2 and 5 with steam, we would carry a 3½-inch main flow pipe into house No. 5 and take off a 2-inch overhead flow. Carry this under the ridge to the west end of the house and supply six 1¼-inch returns, arranged in three coils under the benches. Reduce the main flow to 3-inch and carry it into house No. 2. This house and also No. 1 will require a 2½-inch overhead flow pipe, with ten 1¼-inch or eight 2-inch returns. Instead of using a single flow pipe, a 2-inch flow might be carried upon each plate.

Houses 3 and 6 are built running north and south across the west end of the other houses, and No. 4 is evidently a lean-to at the east side of No. 3. This is perhaps ten feet wide and forty-eight feet long, while house No. 3, which is to

Morehead Back to Boiler SYSTEM
Points the Way to Economy of Fuel
BEGIN NOW to find out about the "Morehead" System. Send right away for the "Morehead" book for florists. In it you will find an easily understood discussion of the boiler and condensation question from the practical standpoint of the Grower of Flowers. Write for this help TODAY.
MOREHEAD MFG. CO. Dept. "M" DETROIT, MICH.
299
Mention The Review when you write.

HIGHEST PRICED and CHEAPEST BOILERS MADE
GIBLIN GREENHOUSE BOILERS
GIBLIN & CO.
109 Broad St., Utica, N. Y.
LET US TELL YOU ABOUT THEM
Mention The Review when you write.

"Superior"
INTERNAL-FIRED BOILER
For Hot Water Heating



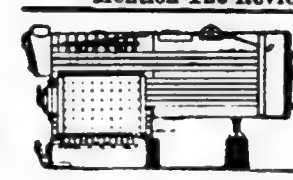
Superior Machine & Boiler Works
840-850 W. Superior Street
CHICAGO
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SET YOUR BOILER RIGHT
We make a specialty of all kinds of fire-brick work. No order is too large, and the smallest order receives the same careful attention. Let us call on you.
Estimates cheerfully furnished.
PETER KNOWE & SON
315 Chamber of Commerce Bldg.
133 West Washington Street, CHICAGO, ILL.
Phone Main 3766
Mention The Review when you write.

WILKS SELF-FEEDING HOT WATER BOILER
For Economy, Durability, Dependability



Install a WILKS and forget your troubles.
No night fireman required—as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.
Send for Catalogue and Prices
Telephone Yards 866
S. WILKS MFG. CO.
3523 Shields Ave., CHICAGO, ILL.
Mention The Review when you write.



STEEL RETURN TUBULAR BOILERS
Johnston Heating Co.
131 E. 26th Street NEW YORK
Mention The Review when you write.

Dependable Greenhouse Heating



KROESCHELL WATER TUBE STEAM BOILER
For steam plants less than 100 horse power.
No tubes to clean. No masonry required.

If you are in a hurry for a boiler telegraph or telephone at our expense

You can positively rely on **Kroeschell** Boilers to produce an even and steady supply of heat, insuring the most perfect growing conditions at all times.



KROESCHELL BOILERS

have a larger proportion of direct fire surface than any other boiler, and are known as the quickest hot water heaters and the fastest steamers ever designed—easily installed—burn any kind of fuel.

KROESCHELL BROS. CO., 444 W. Erie St., CHICAGO, ILL.

Mention The Review when you write.

PIPE

Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.
Established 1902.
PFAFF & KENDALL, Foundry St., Newark, N. J.
Mention The Review when you write.

PIPE CUT TO SKETCH



It will pay to correspond with us

Wrought Iron Pipe, Tubes and Fittings

New and Second Hand—Thoroughly overhauled, with new threads and couplings, in lengths of 16 feet and over. Guaranteed to give satisfaction.
ALBERT & DAVIDSON, Inc., 256-264 Oakland St.—218-228 Kent St., BROOKLYN, N. Y.
Mention The Review when you write.

Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., made to Sketch
FORD & KENDIG CO.
27 North 7th Street, 24th and Wood Streets, PHILADELPHIA
Mention The Review when you write.

TUBING, ALL SIZES — PIPE CUT TO SKETCH

SECOND HAND PIPE

Large stock, all sizes, furnished with new threads and couplings.
JAMES F. GRIFFITH, 416-24 Moyer Street, PHILADELPHIA, PA.
Mention The Review when you write.

be used for carnations, is 32x106 feet. No. 6 is of the same size, but is for sweet peas. To supply these houses, we would run a 3½-inch flow pipe through house No. 5 to the west end of the range. House No. 4 can be heated with a 2-inch flow and three 1¼-inch returns. House No. 3 should have a 2½-inch overhead flow, or two 2-inch flows on the plates, and either ten 1¼-inch or eight 2-inch returns. House No. 6 may be piped in the same manner, except that it should have two more return pipes.

While we prefer to use 1¼-inch pipes for the return coils in houses of this length, 1½-inch or even 2-inch pipes may be used. Although a smaller boiler would answer, we would prefer to use one rated at fifty horsepower. If carried on an even grade, so that the water cannot be pocketed, it will make little difference just how the mains are run.

A HOMEMADE HEATING SYSTEM.

I have been running a small greenhouse, 17x70, for the last twenty years. It has been heated by two brick furnaces, one at each end, connected with 10-inch tile flues running the length of the house, under each outside bench. These flues heated the house satisfactorily for my purpose, the growing of geraniums and other pot plants for spring sales and the starting of early vegetable plants. A few years ago, wishing more room to spread my plants

BOILER FLUES

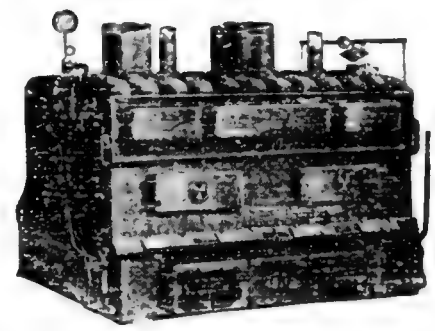
We make a specialty of handling carefully selected Boiler Flues, 4-in. diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

H. MUNSON
Est. 1898 Phone Superior 572
1353 N. Clark St. Chicago

Mention The Review when you write.

in the spring, I put up an addition, eight feet wide, the full length of the original house, on the north side, not expecting to need much, if any, artificial heat in the new room. However, to make sure, last winter I built in a coil of 2-inch pipes around one of the brick furnaces and connected the coil with one 1½-inch flow and three 1¼-inch returns in the 8-foot addition, thus installing a homemade hot water system without a boiler.

This system works well, for the small house, making it nearly or quite as warm as the other. But I notice that for some reason I have difficulty at times in heating the larger house sufficiently. Do you think that the heating of the

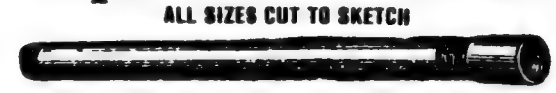


A Model Greenhouse Boiler

53 sold in a season in one community to florists. A record no other greenhouse boiler can boast of. **A coal-saver.**
J. F. GORMAN, 250 W. 128th St., NEW YORK
Mention The Review when you write.

Pipe and Tubes

ALL SIZES CUT TO SKETCH



Philadelphia Second Hand Pipe Supply
1003 N. 7th St., PHILADELPHIA, PA.

Hansell Rocker Grates

Are best for greenhouse use.
Write for particulars.
HANSELL GRATE CO.
654 Railway Exchange Bldg., CHICAGO
Mention The Review when you write.

water in the pipes reduces the heat available for the flues to heat the larger house? Would there be any advantage in running some pipes from the same furnace through the larger house, to raise the temperature there? As it is, I dare not fire heavily or the water will boil, giving trouble in that way. I could easily heat the water in a large system of pipes, but the question is, would that really raise the temperature in the larger house? Will you please give me some enlightenment on this matter?

T. H. S.—Pa.

The introduction of a coil into a hot air furnace would naturally lessen to some extent the heat given off by the flue, and since, for the reason mentioned in the letter, it is not feasible to fire as heavily as before the coil was placed in the furnace, it is not strange that it is not possible to keep up as high a temperature in the large house as before the coil was used.

It will be helpful in keeping up a higher temperature in the large house if a 1½-inch flow pipe is run about two feet under the ridge and connected with a 1½-inch return on each plate. This should be connected with the coil now in use and in this way it will not only aid in securing a better distribution of the heat, but will lessen the difficulty from the boiling of the water, making it possible to fire more heavily. Not much benefit would be secured from placing a coil in the other furnace.

MILWAUKEE.

The Market.

There has been little change in the conditions of the market during the last week. The weather has moderated and it seems as though winter's backbone has been broken. There is plenty of stock to take care of all orders, with the possible exception of some grades of roses. Russell and Ophelia are somewhat scarce, but the shortage is not at all acute. Carnations are plentiful and the stock is in good shape. There is no great surplus, however, and the daily cut is being disposed of at fairly good prices. There was a large supply of violets for St. Valentine's day, but these were cleaned up readily.

Cattleyas were in good demand and as the supply was adequate the sales were quite satisfactory. Sweet peas are arriving in larger quantities and are moving well. Spring stock is having a good sale and the conditions are satisfactory this year. There has been an exceptionally large sale on spring plants and these have been moved in quantity during the last week.

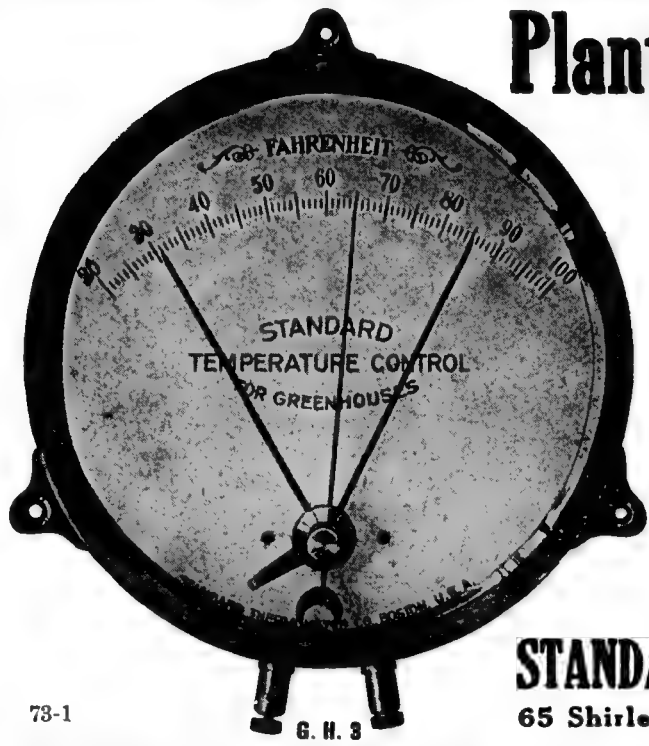
Indications are for a good Easter trade, and, if we have an early spring, this season should be one of the best yet. The shortage of lilies which obtained for the last few weeks is ended and, while they are not overplentiful, the supply is sufficiently large to take care of the demand.

Various Notes.

George Valker, of Minot, N. D., made a flying trip to Chicago last week and stopped over in Milwaukee for a short while February 17 on his way home. Mr. Valker states that business in his section of the country has been uncommonly good during the winter season.

F. H. Holton, who since his recent illness has been recuperating at Hot Springs, Ark., returned home February 18. He was on the job again the next morning and says that he is feeling better than ever. H. J. S.

Toledo, O.—Walter Im Oberstag, 1529 Western avenue, has plans for a soil pulverizing machine that can be sold at a good profit for $10 and is looking for someone to go into partnership on its manufacture and sale.



73-1

Plant Insurance at $7

WHAT would happen if your night man fell asleep some night in zero weather? What if you should oversleep, or a cold wave hit your greenhouse when your heat is at the minimum? It would mean ruin to your plants — possibly ruin to you. There have been many such cases.

But not if you are equipped with the **STANDARD THERMOSTAT.** The **Standard Thermostat** protects you from just such dangers. It will ring a bell at your bedside when danger is near.

The Standard Thermostat is indispensable to the up-to-date grower. You know preparedness counts! Get the Standard today. It costs only $7.00—lasts a lifetime. Write for descriptive matter now, while you are thinking about it.

(G. H. 4, same as G. H. 3, only under lock and key, **$10.00**)

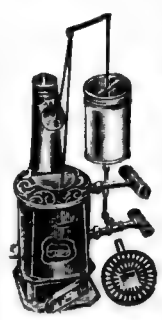
STANDARD THERMOMETER CO.
65 Shirley Street, BOSTON, MASS.

Pipe Fittings -- Imico Boilers
FOR GREENHOUSE WORK
ILLINOIS MALLEABLE IRON CO.
1801-1825 DIVERSEY BOULEVARD—CHICAGO



To stop that pipe leak permanently—cheaply—use Emergency Pipe Clamps.
M. B. Skinner Co.
558-562 Washington Boul., Chicago.

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Use Rippley's No. 200 Hot Water Heater
in greenhouses, garages, hog and poultry houses, small buildings. Price, $42.50, freight paid.
Louis J. L. Amoureaux, Norton Mass., says: "Your No. 200 Heater cared for our greenhouse, 75x14x9 ft., last winter at 23 below zero."
Mail orders direct. Write for circulars of heaters and steamers.
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Quality Greenhouses
At Minimum Cost

For Greenhouses of recognized merit—

For Greenhouses of proven dependability—

For Greenhouses of the very finest material and construction—

For Greenhouses which have demonstrated for over 45 years that

WE KNOW WHAT TO DO AND WHAT NOT TO DO

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S. JACOBS & SONS
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ROCHELLE
Paper Pots and Dirt Bands, See page 89

Made with a Particular Use in Mind—

Made to give paint satisfaction under the difficult conditions encountered at greenhouses—

Made to withstand the constant dampness from the inside, and the beating sun from without—

Made to diffuse and re-use precious sunlight, so necessary and valuable—

Made pure white and to stay white—

That is **Greenhouse White.**



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Pittsburgh Plate Glass Company

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Largest Jobbers of Greenhouse Glass

SEND US YOUR INQUIRY

LOWEST PRICES BEST QUALITY

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HOT BED GLASS

BEST BRANDS

GET OUR PRICES BEFORE BUYING

SHARP, PARTRIDGE & CO.

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DIRECT FROM FACTORY TO FLORIST

Our "first-cost" prices will save your money, and the quality of our glass will give perfect satisfaction.

When figuring upon new houses, write for our prices, furnish your own glass and cut down the cost of your buildings.

Buy a reserve stock at the present low prices and avoid delay and loss in case of breakage by hail or fire.

In asking prices, give sizes, thickness and number of boxes wanted

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Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid. Samples free.

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GREENHOUSE AND HOTBED GLASS

8x10, 10x12 and 10x14 inch. Single, $2.25 per box of 50 square feet.

ALL SIZES, SINGLE AND DOUBLE STRENGTH

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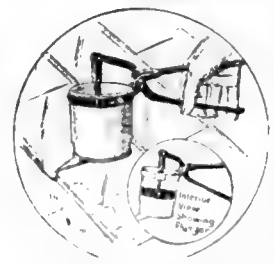
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Insures 41,000,000 sq. ft. of glass and has a reserve fund of over $36,000. Insure your glass now. For particulars address JOHN G. FEIFR, Sec'y, Saddle River, N. J.

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Liquid Putty Machine



Will last a lifetime.
$1.25 EACH

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SEAL TIGHT LIQUID PUTTY, **$1.35** PER GALLON in 10-gallon lots. $1.40 per single gallon

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LASTS LONGER THAN PUTTY.
EASY TO APPLY.



WE LEAD IN QUALITY AND FINISH

Others follow—when they can

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CINCINNATI.

The Market.

The supply of stock in the market has increased somewhat during the last week, and as a result prices are not as stiff as they were. The demand is steady.

While roses as yet are not plentiful, the daily cuts have increased materially. The carnation market is still light. Enough Easter lilies to care for all present wants are coming into the market. Excellent daffodils, tulips and hyacinths may be had. Other bulbous offerings include narcissi and freesias. Sweet peas are plentiful and generally of excellent quality. Violets, valley, orchids, callas and rubrum lilies are the main items in the miscellaneous list. The supply of asparagus is rather short.

Various Notes.

C. E. Critchell has been placing a large quantity of wild smilax in storage for the early spring demand.

Mr. and Mrs. Fred Funk, of Emerado, N. D., who have been visiting Mr. and Mrs. P. J. Olinger at the Olinger home in Bellevue, returned to their home February 19.

The William Murphy Co. has been getting in an excellent lot of roses each day.

Among recent visitors were John Evans, of Richmond, Ind.; Fred Rupp, of Lawrenceburg, Ind.; Joseph Goldman, of Middletown, O.; Karl Heiser, of Hamilton, O. C. H. H.

SEWICKLEY, PA.

The regular meeting of the Sewickley Horticultural Society was held in Odd Fellows' hall, Sewickley, February 13, President Barnett in the chair. Upon the invitation of the Davey Tree Expert Co., it was decided to send a delegate to the company's annual convention at Kent, O., from March 5 to 10. A committee was appointed to make the preliminary arrangements for the September show.

M. Curran presented his financial report on last year's fall show, and the treasurer was instructed to pay the prize money to the winners. Mr. Curran was accorded a vote of thanks for the able manner in which he managed the show finances.

R. Taylor showed some fine Celery Fin de Siecle and a sport of Carnation Beacon. John Reig showed forced vegetables of fine quality. His exhibit was given a special mention. George R. McDonald gave a lecture on poultry management.

James Stewart, who laid out the estate of Edward A. Woods and was superintendent of the estate for the last seven years, is leaving Sewickley to take charge of the estate of Mrs. J. R. Reynolds, of Winston-Salem, N. C. The best wishes of the society accompany Mr. Stewart as he leaves to take up his new duties.

John Carman, Sec'y.

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WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

"GET ACQUAINTED" WITH OUR SPECIALTIES

29-34-39-ounce Glass

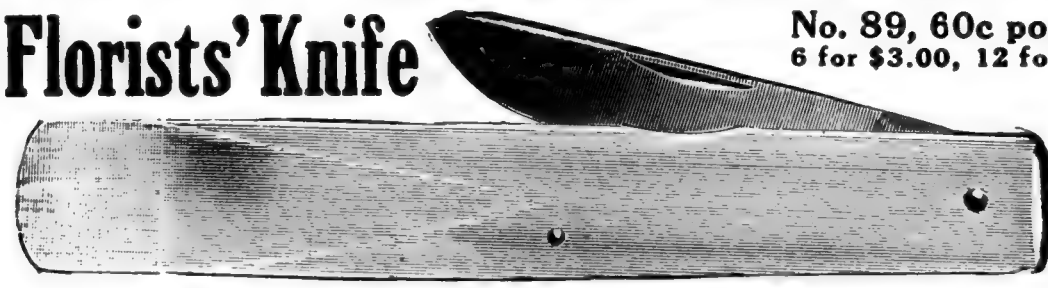
AMERICAN WINDOW GLASS CO.

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Florists' Knife

No. 89, 60c postpaid
6 for $3.00, 12 for $5 75



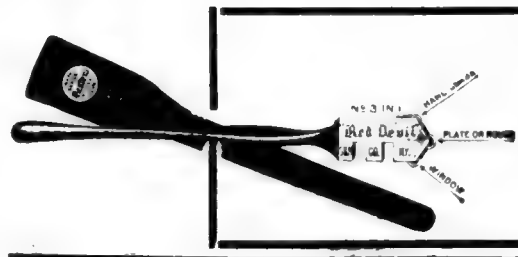
White Bone Handle

The favorite knife of the Florists. Handle is made from one solid piece, thin at the end. Blade is finest quality. For nearly forty years we have been supplying Nurserymen and Florists with high-grade Knives and Pruning Shears. Our blades are tempered and ground in the razor department and take a razor edge.

PROPAGATING KNIFE No. 89½. Same knife with sheep-foot blade instead of budding blade. Price, 60c postpaid; 6 for $3.00; 12 for $5.75.

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Help to instill the spirit of efficiency in your greenhouse by using 20th century methods in cutting glass, by cutting with hand honed steel wheels, such as are used exclusively in

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They cut your glass as well as your expense. Send 3°c for sample with 3 wheels shown here. **Booklet free.**

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"The moisture will not get under the paint," as our paint penetrates the surface coated. It is **BEST** for priming, as well as top coats. **REMEMBER THIS** and have it used by your builders on all new work.

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Iroquois White (Semi-Paste.) Most Perfect White Paint Made.

Be sure to get our estimates.

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STANDARD

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SYRACUSE RED POTS

Made in Standard Sizes

Their lightness is a strong point when freight rates are high and going higher.

Their strength added to careful packing saves waste in breakage.

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RED POTS
Before buying write for prices
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RED POT

in which plants do the best, write to

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Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.
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Standard Azalea
Pans

NASHVILLE POTTERY COMPANY
NASHVILLE, TENN.

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THE ORIGINAL AND ONLY
ELASTIC-LYKE
LIQUID PUTTY

Positively will not get hard, run in hot nor heave in cold weather. Easily applied at any season, with bulb or machine.

THE ELASTIC-LYKE CO.
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HEWS STRONG RED POROUS **POTS**

Standard, Azalea, Bulb, Orchid, Fern, Hanging, Embossed, Rose, Carnation, Palm, Cyclamen, Cut Flower, Special Shapes to order. Chicken Founts, Pigeon Nests, Bean Pots, etc.

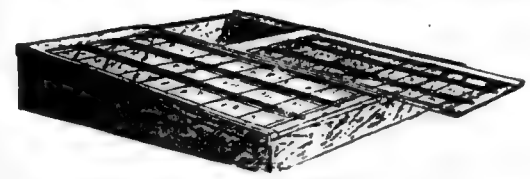
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WORLD'S LARGEST MANUFACTURERS

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We Manufacture Hotbed Sash at 80c each



Ours are all made from the very best grade of Gulf Cypress.

Glazed Hotbed Sash from.....$1.65 up
Double Light Sash up to.....$4.00

We carry a large stock of all sizes. Write us for estimates.

METROPOLITAN MATERIAL CO., 1396-1410 Metropolitan Ave., BROOKLYN, N.Y.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

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IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**



THE POT THAT EXCELS IN QUALITY

Made from the finest quality of porous clay—the pot that has proved its merit, in the tests made by the largest growers, in making exceptional growth. Ask the florists that use them. Write us for special prices TODAY.

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Porch Box, Buff or Green Color.

LOGAN POTS ARE BEST by TEST

Flower Pots, Rose Pots, Azalea Pots, Bulb Pans, Hanging Baskets, Cemetery Vases, Cut Flower Vases and Lawn Vases. Ask for our catalogue and prices.

The Logan Pottery Co., Logan, O.
Western Office,
101 S. Fifth Ave., Chicago, Ill.





COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware
Azalea Pots
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RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

The Peters & Reed Pottery Co., WM. M. WARRIN 16 W. 23rd St., New York **So. Zanesville, Ohio**

GUARANTEED POTS

Write for samples and prices.

MISSOURI POTTERY and SUPPLY CO.
4219 Iowa Avenue, ST. LOUIS, MO



Established 1906

Standard Flower Pots

Porosity and Strength Unsurpassed.

Write for Prices.

A. F. KOHR
2334-36-38 N. Leavitt St., Chicago
Cor. solicited in Ger. and Eng.

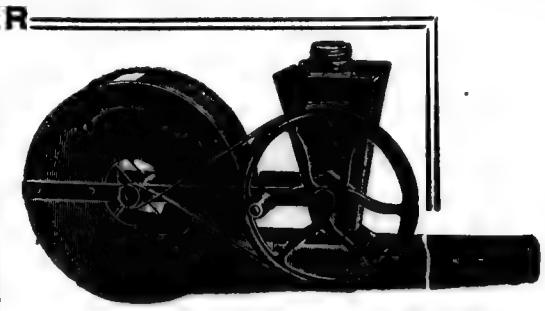
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DESTROY MILDEW

Distributes Sulphur, Lime, Slug Shot, Grape Dust, Tobacco Dust, Paris Green or any other powdery substance. Does the work evenly, so every leaf receives its due proportion, without any being wasted. By using the **Peerless**, a 200-ft. greenhouse can be perfectly powdered in less than five minutes. Florists say:

"It's a great improvement over the bellows."

Ask your jobber for the **Peerless** or order direct from us. Price, $4.00 F. O. B. Chicago.



Edw. E. McMorran & Co., 126 N. Union Street, CHICAGO, ILL.

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PITTSBURGH, PA.

The Market.

Stock has been coming in wonderfully well, considering the severely cold weather that has prevailed. Roses and carnations are increasing in supply. Sweet peas and bulbous flowers of all kinds are in abundance. Business has been satisfactory, there having been a clean-up practically every day.

The retailers report that the cold spell cut down the sale of cut flowers, but that there were enough decorative orders to offset this somewhat.

The stores report only a fair St. Valentine's day business, the extremely cold weather of the day acting as a damper on the sales and, in some sections, causing a falling off from last year's total. Violets were not nearly so popular as those of any previous St. Valentine's day, when they really were the principal flowers of the day. Stock now is cleaned up each day at the wholesale houses.

Various Notes.

H. Scheaf, manager for Mrs. E. A. Williams, has the sympathy of his friends in his bereavement in the death of his mother.

Mr. and Mrs. T. Malbrane, of Johnstown, Pa., spent February 13 in Pittsburgh. Walter Mott also was a visitor.

R. E. Blackshaw, representative of the A. L. Randall Co., Chicago, has been confined to his room at the hotel by a rheumatic fever, but is now recovering.

Dean Hill has opened a store at 6137 Penn avenue in connection with a confectionery business.

John Mitchell, the Union station florist, has returned from Utica, N. Y., where he and others celebrated his engagement to be married. Mr. Mitchell will become a benedict shortly after Easter.

Clarke.

NEWARK, N. J.

The Market.

Last week saw another increase in the volume of the bulbous stock. The quality of tulips and jonquils is improving. Sweet peas also are better, having long, strong stems and large blooms. Carnations now are unusually good and quite plentiful. White lilacs are arriving in fair quantities. Roses are good and fairly abundant. The price of roses keeps up well; in fact, the same may be said of prices of flowers in general, though there has been a tendency toward lower prices since the arrival of larger quantities of bulbous flowers. Many of the growers are planning for a big supply of pot plants for the spring trade, geraniums being grown in extra large numbers.

Various Notes.

The February number of Strobell's Floral Magazine, which is issued monthly by Henry A. Strobell, contains many timely hints for purchases of plants, flowers, etc.

The S. A. Rogers Nursery Co., which recently moved to 451 Broad street, reports that business is much better at the new stand than at the old quarters, which, while but a short distance from the main business street, was far enough away to miss considerable business.

R. B. M.

12 sheets, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 1¾ oz.



Manufactured by NICOTINE MFG. COMPANY, 117 N. Main St., ST. LOUIS, U. S. A.

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TO-BAK-INE

STANDARD FOR INSECTICIDES

Liquid, the strongest and cheapest **Nicotine** (45%) to use.

Paper, fumigating, contains more **Nicotine** and therefore cheaper than any other to use.

Powder, for fumigating and dusting, is standardized on **Nicotine** contents and is light and fluffy. Very superior product.

DETROIT NICOTINE CO.

DETROIT, MICH.

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GLASS CLOTH

A transparent waterproof fabric, guaranteed to generate about the same warmth and light as glazed sash, or money back. For all forcing purposes. Sample 3x6 feet, 50c prepaid. **Plant forcers.**

TURNER BROS., Bladen, Neb.

ROCHELLE

Paper Pots and Dirt Bands. See page 89

Aphine

The Insecticide that kills plant Lice of many species

THE RECOGNIZED STANDARD INSECTICIDE.

A spray remedy for green, black, white fly, thrips and soft scale.

Quart, $1.00; Gallon, $2.50.

NIKOTIANA

A 12 per cent nicotine solution properly diluted for fumigating or vaporizing.

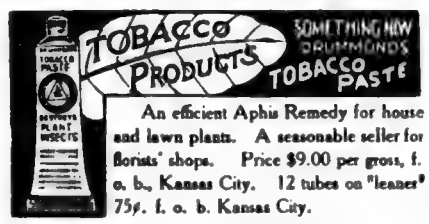
Quart, $1.50; Gallon, $4.50.

Until further notice shipments on our products **Fungine, Vermine** and **Scaline** will be subject to conditions of the chemical market.

Prompt shipments can be guaranteed on **Aphine** and **Nikotiana.**

APHINE MFG. CO.

MADISON, N. J.



An efficient Aphis Remedy for house and lawn plants. A seasonable seller for florists' shops. Price $9.00 per gross, f. o. b., Kansas City. 12 tubes on "leader" 75¢. f. o. b. Kansas City.

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Large Runs of

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Our Specialty — Get Our Figures.

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Fontana, Wis.—A corporation with a capitalization of $10,000 has been organized for the purpose of growing carnations. M. P. Quinn, at one time a gardener, is president of the company. It is planned to erect two greenhouses, one 100 feet long and one 117 feet long.

SURELY

You wouldn't expect a sick horse to pull a full load.

Are you expecting that tired, starved soil to produce the greatest number of flowers or vegetables, the remainder of the growing season—a most critical time for you?

Why not safeguard yourself right now?

Buy the Magic Fertilizers specially mixed for your particular soil and plants, and feed the Magic way.

Take the word of hundreds of your fellow growers: "There is no investment you could make that would yield better and surer returns, namely, bigger and better crops, than to invest in the Magic Fertilizers."

We'll gladly send you the booklet, "Fertilization and Methods Adaptable in the Modern Greenhouse," and our Famous Fertilizer Charts. A postal card will bring them to you promptly.

Chicago Feed & Fertilizer Co.

Manufacturers of Pure Fertilizers

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WIZARD
TRADE **BRAND** MARK
PULVERIZED SHEEP—PULVERIZED CATTLE
SHREDDED CATTLE
MANURE

Write **Wizard Brand** into your supply house order for manure—or drop us a postal for latest price list and freight rates.

The Pulverized Manure Co.
33 Union Stock Yards, CHICAGO

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IN THE GREENHOUSE

The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants, is Sheep Manure, and to be certain of the best—full strength—get

SHEEP'S HEAD SHEEP MANURE

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Write for booklet and prices.

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Pearce-built Greenhouse
GEORGE PEARCE
Tel. 962-M. 203 Tremont Ave., ORANGE, N. J.
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GREENHOUSE TILE BENCHES
(Burned clay, same as flower pots)
are rapidly taking the place of wood. Our benches are easily erected and will last a lifetime. Write us today regarding your requirements.
Are now furnishing our new beveled rounding corner, 9-inch width, Floor Tile. Write for particulars.
CAMP CONDUIT CO., Cleveland, Ohio

Use the only shading
E. A. LIPPMAN
6 HIGH STREET
Morristown, New Jersey
Send for Booklets.

FLORISTS, ATTENTION
Greenhouse flats made from Michigan Cedar, vermin-proof, strong and durable, 11c each k. d., f. o. b. cars Chassell, Mich. Prompt shipments. Sample flats on application. Try them. Address **H. J. Patterson Chassell, Michigan.**



You can depend on
Caldwell Towers
for strength, durability and constant satisfaction because all Caldwell Towers and Tanks are built on scientific principles by men who know.
A Caldwell Tubular Tower in use by C. J. Brooks, Florist, Bloomington, Ill., is shown here.
Send for Catalogue
W. E. Caldwell Co.
INCORPORATED
LOUISVILLE,

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DARLING'S
SHEEP MANURE
DARLING & COMPANY, 4100 S. Ashland Ave. Chicago, Ill.
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AETNA BRAND
TANKAGE FERTILIZER
Is the best balanced fertilizer manufactured. It contains the ten salts constituting soil. It is giving satisfactory results wherever used.
Farmers' and Florists' Fertilizer Co.
309 Exchange Ave., Room 5, Tel. Drover 1932
U. S. YARDS, CHICAGO, ILL.



GET SAMPLES

Send a postal for samples and prices of our square paper locking pots and bands, and when you send your order you will recognize the goods by the samples that you received. They are identically the same and bear no relation to paper strips commonly sold for "pots."

The Ramsburg Locking Pot

is a newly patented, high-grade article. It is made of first quality manila board, and your judgment will quickly show its merits and wearing qualities over common paper.

Both the Bands and Pots are made of the same material, in many sizes. Your name on a postal for samples. Get the pot that locks.

G. S. RAMSBURG, - Somersworth, N. H.

Mention The Review when you write.

FORT WAYNE, IND.

The Market.

The florists experienced an unusually heavy St. Valentine's day business this year, many of the forces in the stores working late the night before and the entire following day filling orders. There were also a number of large dances and social affairs on the day, and the demand for flowers for these was heavy. Stock was plentiful in all lines, with the exception of roses. These were in extremely short supply, due to the fact that many of the local growers were off crop. The continued dark weather also caused a shortening up in the rose supply. American Beauties were plentiful, but the call for these was not large. Violets sold better than ever before and the prices held up well. Corsages were in exceedingly heavy demand. Roses, orchids, violets, sweet peas and spring flowers were the stock most in demand for these. Orchids were plentiful and sweet peas in good supply.

Potted plants sold on sight, especially the bulbous stock. Red roses were at a premium. Carnations were only in moderate supply, but the demand was not large. Good valley was scarce and the prices were high. Tulips, freesias, snapdragons, jonquils, daffodils, primulas, forget-me-nots, sweet alyssums, narcissi and primulas made up the variety of spring flowers.

Deliveries were difficult on account of the extreme cold, which did not seem to affect the demand.

The weather has moderated considerably within the last few days, but there is little sunshine and stock is not any too plentiful. Funeral work and decorations for receptions and parties make the heaviest demands on the supply.

Various Notes.

Carl J. Getz, city forester, gave an interesting and instructive address on "Bark" at the banquet of the Rotary Club February 14.

Richard Vesey, oldest son of Judge W. J. Vesey, has been elected representative to the Indiana legislature.

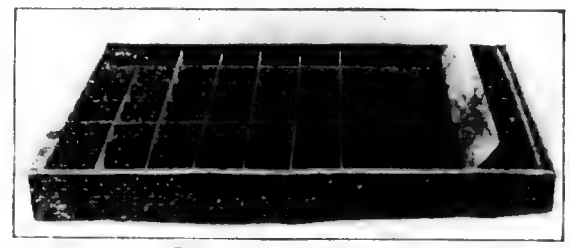
The engagement of Miss Mildred Louise Flick, of the Flick Floral Co., to Charles S. Buchanan, was announced at a dinner which Miss Flick gave at her home. Miss Flick has been associated with the Flick Floral Co. for several years. She is one of the most prominent decorators of the city and possesses excellent business qualifications. The wedding will take place June 6. Miss Marguerite Flick has returned from a two weeks' business trip to Detroit, Mich.

Clem Lanternier, who has been confined to his bed by stomach trouble, was able to be at the store and assist in the St. Valentine's day rush. R. F.

I THANK The Review for good results. —Charles Taynor, New Carlisle, O.

Fenton's Square Wood Dirt Bands

THE BEST WAY



Patent applied for.

MADE OF WOOD

PRICES	Per 500	1000
1¾-inch	$ .90	$1.35
2 -inch	1.00	1.50
2¼-inch	1 25	2 00
2½-inch	1.50	2.25

Our new wood dirt bands have met with instant favor, and why not? You can't help but like them. Saves time and money, with better results.

The Ideal Dirt Band

is made of strips of wood, thin as cardboard, cut to lock together, making a stronger and more economical dirt band than any other make. Try them and be convinced. We cut them to fit any bench or flat. Thousands can be set up in a few minutes. Better give us a sample order, NOW.

Special prices on larger quantities.

THE IDEAL DIRT BAND CO., Evansville, Ind.

Mention The Review when you write.

The MILLER LOCK-PROCESS, EASY-TO-FOLD DIRT BAND and POT

PRICES ON BANDS - LOCK-PROCESS

Inches	1000	3000	5000	10,000	20.000	50.000
2	$1.00	$3.00	$5.00	$10.00	$20.00	$50.00
2½	1.50	4 50	7.00	13 00	24.00	58.00
3	1.75	5.25	8.00	15.50	31.00	77.00

PRICE LIST ON SPECIAL SIZE DIRT BANDS LOCK-PROCESS

Inches	1000	3000	5000	10.000	20.000	50.000
2½ x 2½ x 2	$1.15	$3.25	$ 6.00	$11.00	$21.00	$ 53.00
3 x 3 x 2½	1 40	4 00	6.50	13.00	26 00	65.00
4 x 4 x 3½	2.25	6.50	10.00	20.00	40.00	100.00

NOTE—One of the many letters we receive: "Coffeyville, Kan. Modern Mfg. Co., Philadelphia, Pa. Dear Sirs—Enclosed find order No. 305, calling for 25,000 2-inch and 5000 3-inch pots, also check covering amount. We have had samples from several different firms, but think your pot will prove the most serviceable and satisfactory. Yours truly, Forest Park Floral Co."

Please state whether to ship by freight or express. We ship the same day we receive your order.

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Manufacturers of the Model Plant Supports for Carnations, Dahlias, Golden Glow, Peonies Chrysanthemums and Tomatoes. Lawn Fence Flower Bed Guard Trellis

IGOE BROS., 266 N. 9th St., BROOKLYN, N. Y.

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50 / Square Dealing Fertilizer / 50

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Greenhouse Supplies and Material

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The best Paper Pot for shipping and growing purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce

400 Oaks Road

WALTHAM, :: MASS.



ROCHELLE

Paper Pots and Dirt Bands. See page 89

LONG experience in designing and manufacturing greenhouses enables us to give absolutely the best in materials and service. We cannot charge for the service, as it consists of the knowledge we have gained in our many years in business, but it amounts to a great saving in dollars to you. We will delight in solving your building problems for you.

Material is different. We charge you for the material and the work in turning it out. It is the best that can be secured and you get an honest value in every stick you buy from us.

If you intend to build this season, send us your ideas and get our estimate. We will be prompt.

For a practical house the Dietsch is best. Write for our catalogue.

A. Dietsch Company

2640 SHEFFIELD AVENUE CHICAGO, ILLINOIS

You Are Thinking of Building?

If you are considering adding to your glass area, you should look into **Garland Quality Products.** Our 1917 catalogue will be interesting. We will be pleased to mail it to you and give you estimates. A postal will do

GARLAND MFG. CO., LOUIS WITTBOLD, President **Des Plaines, Ill.**

When it comes to Greenhouses come to Hitchings & Co.

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BOSTON 49 Federal St.
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The RAINBOW SYRINGE
is made of brass. It will fit a ¾-inch hose and is easily adjusted for fine or coarse spray of water. The best greenhouse syringe on the market.
Price prepaid, $1.50 each; $18.00 per doz.
JOHN WELSH YOUNG
Upsal Station, P. P. R., Philadelphia, Pa.

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HOTBED SASH

Two Thicknesses—1⅜-inch and 1¾-inch

PRICE LIST (Unglazed)

1⅜-inch, 3-0 x 6-0, for 3 rows 10-inch glass	$0.90
1¾-inch, 3-0 x 6-0, for 3 rows 10-inch glass	1.10
1⅜-inch, 3-2 x 6-0, for 4 rows 8-inch glass	1.00
1¾-inch, 3-2 x 6-0, for 4 rows 8-inch glass	1.20
1¾-inch, 4-0 x 5-0, for 5 rows 8-inch glass	1.35

Deduct from above prices the following discounts if ordered in quantities as mentioned below:

2½ dozen	1 per cent	7½ dozen	3 per cent
5 dozen	2 per cent	10 dozen	4 per cent
12½ dozen or over	5 per cent		

TERMS: With satisfactory references, 30 days net, or 2 per cent discount if paid within 10 days from date of invoice. If cash accompanies order, we allow 2½ per cent discount. Cash discount applies in addition to quantity discounts.

These sash are made from Redwood, free from sap, knots or other imperfections, and are all blind-mortised. The joints are thoroughly white-leaded, and with an iron rod running through center are very rigid and strong.

Send your order today for immediate or later shipment

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Telephone Lawndale 9930 3248 West 31st Street, CHICAGO

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Write for our sketches and estimates.

Order what you need, either for repairs or new houses.

GREENHOUSE MATERIAL **HARDWARE** **HOTBED SASH**

ICKES-BRAUN MILL CO.

2330 WABANSIA AVENUE, (Near Western and North Aves.) CHICAGO, ILL.

PROVIDENCE, R. I.

The Market.

With a tremendous business, well distributed, St. Valentine's day gave the local market a decided impetus that gladdened the hearts of florists notwithstanding that they were unable to obtain all the red roses and red carnations they desired. Violets and sweet peas, however, served to fill out. The abundance of bulbous stock has lifted the strain on other cut flowers and sent the prices tumbling. Funeral work continues to be brisk and several florists report almost record-breaking numbers of designs made up daily.

Various Notes.

Joseph E. Koppelman still is confined to his house at Riverside by the serious affection of one of his eyes.

The Flower Growers, 317 Westminster street, is organizing a delivery system of boys with wheels that promises well.

Several of the downtown florists had attractive St. Valentine's day windows. Among these were Smith the Florist, Johnston Bros., T. J. Johnston & Co., Macnair and Bowers.

Charles Smith was a visitor in Boston last week in search of novelties.

Alexander H. Johnson, doing business as George Johnson & Son, 521 Elmwood avenue, has sold the florist, nursery and forestry business to Hugo De Wild, who will continue the business under the same name.

Edward F. Ely, one of the Providence park commissioners, has been elected a director of the Swan Point Cemetery corporation and Daniel S. Thurber has been reëlected superintendent.

W. J. Sevigne, of Harrisville, reports the booking of a large number of commissions for pruning, spraying and trimming of trees and shrubs this spring.

J. & P. Coats Co. has erected a house 23x40 at Pawtucket for a propagating house. W. H. M.

Cicero, Ill.—The other day George Kaspar, tiring of so-called single blessedness, embarked on the matrimonial sea, his mate being Miss Edna Corejt. The intention of the couple was to surprise the parents of the groom, but on arriving home it was apparent that there had been a "leak"—the old folks had advance notice.

DREER'S "RIVERTON SPECIAL" PLANT TUB

No.	Outside Diam.	Inside Diam	Length of Stave	Each	Doz.	100
10	21¼ in.	20 in.	21 in.	$1.60	$17.50	$145.00
20	19¼ in.	18 in.	19 in.	1.45	15.50	130.00
30	17 in.	16 in.	17 in.	1.10	12.25	100.00
40	15 in.	14 in.	15 in.	.70	7.75	60.00
50	12¾ in.	12 in.	13 in.	$0.50	$5.50	$45.00
60	10¾ in.	10 in.	11 in.	.40	4.40	35.00
70	8¾ in.	8 in.	10 in.	.30	3.50	28.00



Manufactured for us exclusively. The best tub ever introduced. The neatest, lightest and cheapest. Painted green, with electric-welded hoops. The four largest sizes have drop handles.

HENRY A. DREER,
Seeds, Plants, Bulbs, Supplies
714 Chestnut St., Phila

GREENHOUSE LUMBER

1866—1917

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HOTBED SASH.
PECKY CYPRESS.
SQUARE RED CEDAR POSTS.

LOCKLAND LUMBER CO., Lockland, O.



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The most practical device on the market for mending **Split Carnations.** Let us convince you by **Ten Days' Free Trial.** Send no money for trial outfit. Price per outfit (1 Plier and 1000 Clips), $2.00. Clips, per 1000, 75c; 2000, $1.25; 5000, $3.00; 10,000, $4.75; 25,000, $11.25; 50,000, $20.00. Postage prepaid. All Seedsmen. Used the world over.

BAUR FLORAL CO., Erie, Pa.



SUPERIOR CARNATION STAPLES

Best staple on the market. 35c per 1000; 3000 for $1.00, postage paid.

MICHIGAN CUT FLOWER EXCHANGE

264 Randolph Street, DETROIT MICH.



SPLIT CARNATIONS ARE BEST MENDED WITH

SUPREME CARNATION STAPLES

Sample on Request No Tools Required Wholesalers Write for Prices
35c per 1000——Postpaid——3000 for $1.00

F. W. WAITE, Manufacturer, 85 Belmont Ave., SPRINGFIELD, MASS.



SPLIT CARNATIONS

Easily Mended with
Pillsbury's Carnation Staples

"Best device on the market." Joseph Traudt.
"Could not get along without them." S. W. Pike.

1000, 35c; 3000 for $1.00, postpaid
I. L. Pillsbury, Galesburg, Ill.



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No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

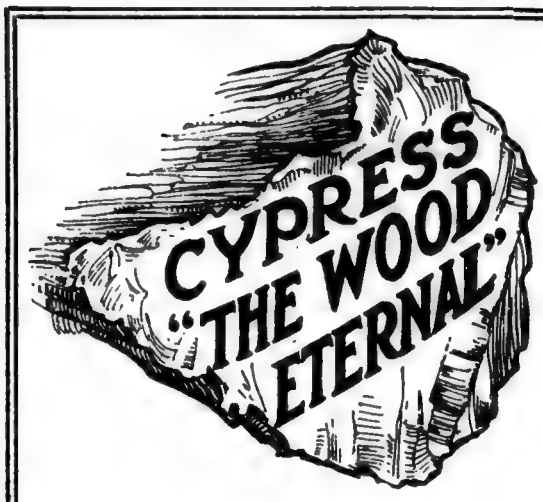
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Wm. Schlatter & Son
422 Main St.
Springfield, Mass.

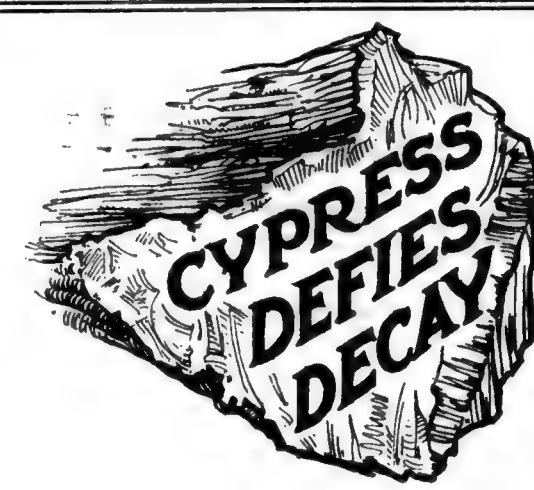


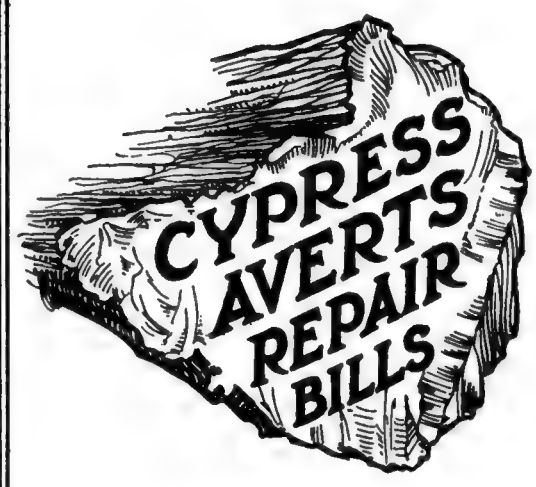
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¶We now have a complete stock of Ventilating Machines and Greenhouse Fittings of all kinds. Orders shipped same day they are received.

¶Buy Advance Materials, to make certain that you are getting real material at reasonable prices.

Fair and Square Transactions
Catalogue Free for the Asking

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In any length (one piece), with couplings, 15c per ft. Unequaled at the price.

Hose Valve, 70c



All brass, except the hand wheel. Has a removable leather disk, which is easily replaced to keep watertight. Stuffing box prevents leaks at stem.

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We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience.** **PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

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ACHYRANTHES HERBSTII, dwarf, bright red, fine for border and edging, 2¼-in., $4.00 per 100.
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Achyranthes, McNally, green and yellow, R. C., $1.00 per 100; 2¼-in., 2c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

AGERATUMS.

AGERATUM.
Blue and white, six varieties.

	Per 100	Per 1000
2-in.	$3.00	$25.00
2½-in.	4.00	35.00
3-in.	6.00	50.00
Rooted cuttings	...	8.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Rooted cuttings, ageratums, 4 var., 60c per 100, $5.00 per 1000. Prepaid.
S. D. Brant, Clay Center, Kan.

Ageratum Stella Gurney, well rooted cuttings, 60c per 100; $5.00 per 1000. Cash.
J. P. Cannata, Mt. Freedom, N. J.

AGERATMUS, White Cap, Blue Star, Topaz Blue, $2.50 per 100.
The Storrs & Harrison Co., Painesville, O.

Ageratum Stella Gurney, 60c per 100, $5.00 per 1000; well rooted cuttings. Cash, please.
W. Bezdek, Cedar Rapids, Iowa.

Ageratums, R. C., Gurney, Pauline and Blue Star, 60c per 100; $5.00 per 1000; 2-in., 2c. Cash.
Byer Bros., Chambersburg, Pa.

Ageratum L. B. Star, R. C., 60c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Ageratum, blue, R. C., 75c per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

ALTERNANTHERAS.

Alternanthera rooted cuttings, beautiful stock of red and yellow, ready for 2½-in. pots, $1.00 per 100, $7.50 per 1000; from sand. Stock plants, full of cuttings, $2.00 per 100; $15.00 per 1000; from soil. Cash, please. Quality is our hobby.
Thornton Floral Co., Streator, Ill.

Alternantheras, R. C., Brilliantissima, best red, 70c per 100, $6.00 per 1000; P. Major, red, 60c per 100, $5.00 per 1000; A. Nana, yellow, 60c per 100, $5.00 per 1000.
R. R. Davis Co., Morrison, Ill.

ALTERNANTHERAS, 2500 red, 1500 yellow, first-class rooted cuttings, 85c per 100, $7.50 per 1000, prepaid. Joseph Bancroft & Son, Inc., Cedar Falls, Iowa.

Alternantheras, red and yellow, extra fine, August-rooted, from soil, 75c per 100 by mail; $6.00 per 1000 by express.
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Alternanthera, 4 leading varieties, strong fall cuttings, $1.00 per 100; $8.00 per 1000, prepaid.
C. Humfeld, Clay Center, Kan.

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Alternantheras, red and yellow, fall struck, 70c per 100, $6.00 per 1000.
N. O. Caswell, Delavan, Ill.

Alternantheras, R. C., Brilliantissima, P. Major, rosea and yellow, 60c per 100, $5.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Alternantheras, red and yellow, extra fine and well rooted, 60c per 100 by mail; $4.00 per 1000 by express. Cash. S. A. Pinkstone, Utica, N. Y.

Alternantheras, red, R. C., 50c per 100 by mail. Cash. Anderson Floral Co., Anderson, S. C.

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17,000 alyssum, well rooted, 75c per 100; 2¼-in., $2.00.
Burdell Floral Co., Bowling Green, Ky.

Alyssum double giant, R. C., 60c per 100; $5.00 per 1000.
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Alyssum double giant, branched stock, 2-in., $2.00 per 100. Cash, please.
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Alyssum, double giant, 2-in., $2.00 per 100; $18.00 per 1000.
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Amaryllis (Hippeastrum), 2½ to 2¾ in. dia., $20.00 per 100; 25 at 100 rate; 1¼ to 1¾ in. dia., for growing on, $10.00 per 100; 50 at same rate. These are crossbred from English, Holland and American stock. Order quick. Cash, please.
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Ampelopsis Boston Ivy, 2-yr. strong roots short tops, $3.00 per 100, $20.00 per 1000; 1-yr. strong 2 to 3 ft., $3.00 per 100, by mail; $20.00 per 1000 by express.
Charles Black, Highstown, N. J.

Ampelopsis quinquefolia, extra heavy, $8.00 per 100. Ampelopsis, Boston ivy, extra heavy, $8.00 per 100.
Ernest Rober, Wilmette, Ill.

Ampelopsis quinquefolia, extra heavy, 2-yr., 5 to 6 ft., $5.00 per 100; strong 3 to 4 ft., $3.00 per 100. Chas. Black, Hightstown, N. J.

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BEAUTIFUL SPECIMEN PLANTS.
Excelsa, 5 to 6 tiers,
$1.00 each, $10.00 per doz.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Araucaria Excelsa, 4 and 5 tiers, 90c.
V. T. Sherwood, Charlestown, N. H.

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ASPARAGUS PLUMOSUS.
EXCEPTIONAL VALUE.

	100	1000
2½-inch	$ 3.00	$ 25.00
3-inch, equal to 4-inch	6.00	50.00
4-inch, very heavy	12.00	100.00

Asparagus plumosus seedlings, $1.00 per 100; $7.50 per 1000.

ASPARAGUS SPRENGERI.

2½-inch	$ 3.00	$ 25.00
3-inch	6.00	50.00
4-inch	10.00	90.00

Our NEW plant bulletin now ready.
Yours for the asking.
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1608-20 LUDLOW ST., PHILADELPHIA, PA.

	Per 100	Per 1000
Asparagus plumosus seedlings	$1.00	$ 8.00
2500 plumosus seedlings @ per	...	7.50
5000 plumosus seedlings @ per	...	7.00
Asparagus Hatcheri seedlings	1.25	10.00
Asparagus Hatcheri, strong 2¼-in.	4.00	35.00
Asparagus plumosus and Sprengeri, 2¼-in. pots	3.00	25.00
3-in. pots	6.00	50.00

Roman J. Irwin, 108 W. 28th St., New York.

Asparagus plumosus nanus and Sprengeri, 2¼-in., fine stock, $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100; $50.00 per 1000; Hatcheri, 2¼-in., $3.50 per 100; $30.00 per 1000.
Plumosus seedlings, $1.00 per 100; $8.00 per 1000; Hatcheri, $1.00 per 100; $8.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Asparagus plumosus sprays, $2.00 per 100. Telegraph orders shipped promptly—have a 'phone direct to the station. Express prepaid on $5.00 worth. Cash with order.
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Asparagus plumosus seedlings, $1.00 per 100, $9.00 per 1000; Sprengeri, $1.00 per 100, $9.00 per 1000; Hatcheri, $1.00 per 100, $9.00 per 1000. Sprengeri, 3-in., $5.00 per 100.
Ernest Rober, Wilmette, Ill.

4-in., large, field-grown Asparagus Sprengeri, $1.00 per doz., $8.00 per 100. Fine to cut from. Write for wholesale catalog.
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Asparagus seedlings, plumosus, $1.00 per 100, $8.00 per 1000; sprengeri, 85c per 100, $6.00 per 1000. Hatcheri, $1.15 per 100, $9.50 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

ASPARAGUS.
Asparagus plumosus, 2½-in. pots, good, strong plants, $3.00 per 100; $25.00 per 1000. Cash.
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ASPARAGUS PLUMOSUS.
Strong bushy young stock.....$4.00 per 100
Rockford Seed Farms, H. W. Buckbee,
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ASPARAGUS PLUMOSUS NANUS, extra heavy 3-in., $4.50 per 100; SPRENGERI, extra heavy, $4.00 per 100.
The Wagner Park Nursery Co., Sidney, O.

Asparagus plumosus, extra heavy plants, 4-in., $10.00 per 100.
Barton Heights Plant Co., Richmond, Va.

ASPARAGUS SPRENGERI, 2½-in., $3.00 per 100.
REESER PLANT CO., SPRINGFIELD, O.

Asparagus Sprengeri, extra heavy 4-in., $8.00 per 100; extra heavy 5-in., $10.00 per 100.
Geo. H. Mellen Co., Springfield, O.

Asparagus Sprengeri, extra heavy stock, fine for benching, 3½-in., $6.50 per 100, 3-in., $4.50 per 100. R. B. Kilbury & Co., R. R. 1, Dayton, O.

Asparagus Sprengeri, 3-in., 4c; 3½-in., 6c; 4-in., 8c. Cash, please.
Felsch Bros. Co., Maywood, Ill.

Asparagus plumosus, 2¼-in., $2.50 per 100, $20.00 per 1000; Sprengeri, 2¼-in., $2.00 per 100, $18.00 per 1000. Baur Floral Co., Erie, Pa.

Asparagus sprengeri, 3-in. pots, large plants, $7.00 per 100.
La Crosse Floral Co., La Crosse, Wis.

Asparagus Sprengeri, 4-in., 6c; 3-in., 4c; 2¼-in., 3c. Good thrifty plants. Cash.
Warren Huckleberry, North Vernon, Ind.

Extra large 2-in. Asparagus Sprengeri, ready for 3-in., $2.00 per 100. Cash.
National Orphans' Home, Tiffin, O.

Asparagus plumosus, 3-in., fine stock, 75c per doz.; $4.00 per 100; 4-in., $1.50 per doz.; $10.00 per 100. Cash. Ullrich Floral Co., Tiffin, O.

Asparagus Sprengeri, 3-in., strong, 4c, $38.00 per 1000; new crop seed, $3.00 per 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

9000 Asparagus Sprengeri, fine 2¼-in., $2.00 per 100. Burdell Floral Co., Bowling Green, Ky.

Asparagus Sprengeri, 2½-in., strong, $2.50 per 100. J. Julius & Sons, Jeffersonville, Ind.

Asparagus Sprengeri, 3-in., $5.00 per 100.
Fred H. Lemon & Co., Richmond, Ind.

Asparagus plumosus, 3-in., 4c; Sprengeri, 2½-in., 2¼c. Constien Bros., Upper Sandusky, O.

Asparagus Sprengeri, strong 2¼-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

ALBUM OF DESIGNS, 75c per copy, prepaid. Florists' Pub. Co., Caxton Bldg., Chicago.

Asparagus Sprengeri, 3-in., $5.00; 2¼-in., $2.25.
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Asparagus Sprengeri, 3-in., 8c.
Pyfer & Olsem, Wilmette, Ill.

Asparagus Sprengeri, 3-in., 5c; 4-in., 8c.
H. A. Cook, Oberlin, O.

Asparagus Sprengeri, 2½-in., 2½c. Cash with order. Elms Greenhouses, Girard, O.

ASPIDISTRAS.

Aspidistras, green, 4, 5, 6 and 8-in. pots. Cash with order. H. C. Doescher, 2000-48 Gentilly Ave., New Orleans, La.

Aspidistra variegata, 6-in., $1.25-$1.50; aspidistra, green, 6-in., $1.00-$1.25. Cash.
Ernest Rober, Wilmette, Ill.

AZALEAS.

Azaleas for Easter forcing, well budded, Van der Cruyssen, Simon Mardner, Vervaeneana, John Llewellyn, Blushing Bride, $1.00, $1.25, $1.50, $2.00 each. Daybreak, John Peters, Petrick, Superba, $1.50, $2.00, $2.50 each. Pyramids, $3.50, $4.00, $5.00, and $6.00 each. Limited quantity to offer now.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Azalea Indica, perfectly budded, 11-13, pink, 60c each; 12-14, Vervaeneana, Deutsche Perle, Simon Mardner, 85c each; 13-15, Deutsche Perle, Simon Mardner, $1.00 each; Hexe, $3.75 and $4.50 per doz.

Cash with order.
A. COLLE,
DOYLESTOWN, PENNSYLVANIA.

AZALEA MOLLIS.

Handsome plants, 15-18-in. tall, 35-40 buds, $5.40 per doz., $40.00 per 100. Try these for your Easter and Spring trade. They are very practical and profitable.
JACKSON & PERKINS CO., NEWARK, N. Y.

ASTERS.

NORTHERN GROWN ASTER SEED for the grower who grows flowers for profit. Our many customers will find the stock below fully up to the quality of last season. However, we are certainly lacking in quantity and would ask those who want to be sure of a full list to order early.

Queen of the Market, seven colors, ¼ oz., 30c; ½ oz., 60c; 1 oz., $1.00.

Snowdrift and Snowdrift-Pink, 1/32 oz., 25c; 1/16 oz., 40c; ⅛ oz., 70c; ¼ oz., 95c; ½ oz., $1.50; 1 oz., $2.50.

Mikado, white, rose, lavender, purple, Rochester, 1/16 oz., 25c; ⅛ oz., 40c; ¼ oz., 75c; ½ oz., $1.25; 1 oz., $2.00.

Purity and Daybreak, 1/16 oz., 20c; ⅛ oz., 35c; ¼ oz., 60c;; ½ oz., $1.15; 1 oz., $2.00.

Lavender Gem, 1/32 oz., 25c; 1/16 oz., 40c; ⅛ oz., 75c; ¼ oz., $1.00; ½ oz., $1.40; 1 oz., $2.25.

Pink, lavender, white, King, same price as Snowdrift.

Perfection, white, lavender, pkt., 15c; tr. pkt., 25c.

Royal, white, shell-pink, rose, lavender, lavender-pink, 1/16 oz., 20c; ⅛ oz., 35c; ¼ oz., 65c; ½ oz., $1.25; 1 oz., $2.00. This stock is strictly fine. The best item in branching for cut flowers.

Late Branching (Semple's), white, rose, purple, violet, shell-pink, deep pink, lav. pink, lavender, crimson, ⅛ oz., 20c; ¼ oz., 35c; ½ oz., 65c; 1 oz., $1.00.

Crego, white, lavender, shell-pink, rose, purple, 1/16 oz., 25c; ⅛ oz., 40c; ¼ oz., 75c; ½ oz., $1.25; 1 oz., $2.00.

Peerless Pink, the finest pink branching aster, select stock, 1/16 oz., 25c; ⅛ oz., 40c; ¼ oz., 75c; ½ oz., $1.35; 1 oz., $2.50.

Huntington's Superba, the finest white comet aster, branching, superior to Crego, Gt. Hohenzollern, or Mikado, 1/32 oz., 30c; 1/16 oz., 45c; ⅛ oz., 75c; ¼ oz., $1.25; ½ oz., $2.00; 1 oz., $3.50.

Upright Branching, white, rose, lavender-pink, crimson, ⅛ oz., 35c; ¼ oz., 50c; ½ oz., 80c; 1 oz., $1.50.

If you don't find it above, write for our list. Besides a long list of asters we grow a full line of other annual and perennial seeds in finest quality.

RALPH E. HUNTINGTON,
PAINESVILLE, OHIO.

NATIONAL SHOW GARDENS, INC.,
Specialists in asters, dahlias, gladioli, peonies,
No. 1 Lovers Lane, Spencer, Ind.

ASTERS: The world's finest florists' varieties, or our Superb Florists' long-stemmed cut flower sorts. Trade packet, 25c; oz., $1.00. Plants, May 1, 35c 100; $2.50 1000.

BAY TREES.

BAY TREES. Write for wholesale price list.
Julius Roehrs Co., Rutherford, N. J.

BEGONIAS.

BEGONIAS.

	100	1000
Cincinnati, 2½-inch	$15.00	$145.00
Cincinnati, 3-inch	22.50	200.00
Cincinnati, 4-inch	30.00	275.00
Lorraine, 2½-inch	14.00	135.00
Lorraine, 3-inch	22.50	200.00
Lorraine, 4-inch	30.00	275.00
Chatelaine, 2½-inch	6.00	50.00
Chatelaine, 3-inch	9.00	80.00
Chatelaine, 4-inch	15.00	120.00
Magnifica, 2½-inch	5.00	40.00
Magnifica, 3-inch	8.00	70.00
Magnifica, 4-inch	15.00	120.00
Luminosa, 2½-inch	5.00	40.00
Luminosa, 3-inch	8.00	70.00
Luminosa, 4-inch	12.00	100.00
Vernon, 2½-inch	5.00	40.00
Prima Donna, 2½-inch	4.00	35.00
Prima Donna, 3-inch	6.00	50.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Begonia Rex, assortment of best varieties, 2¼-in. pots, $6.00 per 100, $50.00 per 1000; begonia Chatelaine rooted cuttings, $3.00 per 100, $25.00 per 1000; 2¼-in. pots, $5.00 per 100, $45.00 per 1000; old-fashioned flowering begonias, in assortment, 2¼-in. pots, $3.50 per 100, $30.00 per 1000; tuberous-rooted begonias, in assortment, 2¼-in. pots, $4.00 per 100, also tuberous-rooted begonia bulbs (see adv. under bulbs).
Anglin & Walsh Co., Williamsbridge, N. Y.

Blooming begonias, in assortment, $2.50 per 100; luminosa, 4-in., $10.00 per 100; 3-in., ready for 4-in., $8.00 per 100; 2-in., $3.00 per 100; Erfordii, 3-in., $6.00 per 100; metallica and Thurstoni, 2-in., $4.00 per 100; Otto Hacker, $5.00 per 100. N. O. Caswell, Delavan, Ill.

REX BEGONIAS, ASSORTED, IN 2¼-IN., VERY LARGE, READY FOR 4-IN., 8c EACH. RICINIFOLIA AND SUNDERBRUCHII BEGONIAS (COMMONLY CALLED STAR BEGONIAS), 2¼-IN., 10c EACH; ARE BECOMING VERY POPULAR FOR PLANTS FOR A SUNLESS ROOM AND ARE GOOD SELLERS. SEE OUR DISPLAY AD. THIS ISSUE.
FRED W. ARNOLD, FLORIST,
CAMBRIDGE, OHIO.

BEGONIAS.

We are now booking orders for BEGONIA CINCINNATI for spring delivery. Clean stock with good heavy crowns, shipped in 2½-in. paper pots. Packing free.
Cincinnati.....$15.00 per 100
You will appreciate our good packing. See our ads for carnations elsewhere in this issue.
STUPPY FLORAL CO., ST. JOSEPH, MO.

Begonias, Thurstoni, Marguerite, argenteo guttata, 50c doz., $3.00 per 100. Mme. de Lesseps and Pres. Carnot, 60c per doz., $4.00 per 100; Corallina de Lucerne, $1.00 per doz., $8.00 per 100. White and red luminosa, 2½-in., 50c per doz., $3.00 per 100. Write for wholesale catalogue. Oak Grove Greenhouse, Tuskegee, Ala.

New begonia Corallina de France, the best of all winter blooming begonias, extra fine stock in bud and bloom, 3-in., $2.00 doz., $15.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

BEGONIA GROMANII.

The best red bedding begonia. Can also be grown for Xmas pot plant, $1.00 per trade pkt. Sow now for spring sales. Grohman the Florist, 117 S. Jefferson Ave., Saginaw, Mich.

Rex begonias, 2-in., assorted, $5.00 100; Erdody, Bronze King and Emerald Queen, $6.00 100. Cash, please.
E. B. Randolph, Delavan, Ill.

Begonia Chatelaine R. C., $2.00 per 100, $18.00 per 1000; 2¼-in., $5.00 per 100, $45.00 per 1000; 3-in., $10.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Chatelaine begonias, 2¼ in., $4.00 per 100; 3 in., ready to shift into 4 in., $7.00 per 100.
Temperley's, 5318 College Ave., Indianapolis, Ind.

BEGONIA Gloire de Chatelaine, 2½-in., $5.00 per 100; 3-in., $10.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Begonia Chatelaine, propagated from flowering shoots only, 2¼-in. plants, $5.00 per 100. American Bulb Co., 172 N. Wabash Ave., Chicago, Ill.

Begonias, Vernon and Erfordii, R. C., $1.00 per 100; 2½-in., 3c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Begonia Vernon, pink, large, well R. C., will make good 3-in. plants by May 1, $1.50 per 100, prepaid. J. F. Corbitt, Nashville, Tenn.

16,000 Luminosa, Chatelaine and fancy leaved kinds of begonias, $3.00 per 100. Send for list.
Burdell Floral Co., Bowling Green, Ky.

Begonias, luminosa and Erfordii, strong transplanted seedlings, $1.00 per 100. Cash.
Brill Celery Garden, Kalamazoo, Mich.

Rex begonias, mixed varieties, 3-in., 10c; 4-in., 15c to 25c, 6-in., 50c.
Henry Smith, Grand Rapids, Mich.

Begonias, Chatelaine, Vernon, Erfordii, Prima Donna, 2½-in., 5c.
Pyfer & Olsem, Wilmette, Ill.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

Begonias, 2¼-in., assorted flowering, 4c.
Hammerschmidt & Clark, Medina, Ohio.

Begonia Chatelaine, 5-in.....20c
Tripp Floral Co., Walton, N. Y.

BERBERIS.

Berberis Thunbergii, heavy, bushy plants, 12-15-in., $5.00 per 100, $40.00 per 1000; 15-18-in., $6.00 per 100, $50.00 per 1000; 18-24-in., $7.50 per 100, $60.00 per 1000. Send for surplus list.
Littlefield & Wyman, North Abington, Mass.

BERBERIS THUNBERGII.

Extraordinarily fine stock, grown from cuttings. Send for price list.
THE CONARD & JONES CO.,
WEST GROVE, PENNSYLVANIA.

BERBERIS THUNBERGII.

Exceptionally fine stock, in 24-30-in. grade. Special price on application.
WAYSIDE GARDENS, MENTOR, OHIO.

Berberis Thunbergii, lining out stock, 6 to 12-in., $6.50 1000. R. E. Huntington, Painesville, O.

BERRIED PLANTS.

Cherries, just the thing for Washington's Birthday, bushy, well berried, 4-in., $15.00 per 100. W. J. Olds, Union City, Pa.

BOUVARDIAS.

BOUVARDIA FOR MAY DELIVERY.

Single 2½-in.	100	1000
Dark Red	$7.00	$55.00
Rose Pink	7.00	55.00
Light Pink	7.00	55.00
White	7.50	60.00
Double:		
White, much like double lilac	8.00	70.00
Pink, soft pleasing shade	8.00	70.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

BOXWOOD.

BOXWOODS.

PYRAMIDS, broad heavy specimens.
2, 2½, 3, 3½, 4, 4½, 5 and 5½ ft.
BUSH-SHAPED, 10-12-in., 18-in., 30-in.
See display adv. for complete list and prices.
The D. Hill Nursery Co., Inc.,
Box 403, Dundee, Ill.

BUY NOW.
IMPORTS ARE UNCERTAIN.
Boxwood pyramids, 30-36-in.....$1.85
Boxwood bushes, 15-18-in..... .70
Boxing extra.
Maywood Nursery Co., Maywood, Ill.

BOXWOOD and BAY TREES.
Prices on application.
Ernest Rober, Wilmette, Ill.

BOX TREES, standards, pyramids and bush. Price list on demand.
Julius Roehrs Co., Rutherford, N. J.

BUDDLEIAS.

Buddleia magnifica, the hardy, everblooming Butterfly Bush or Southern Lilac; flowers from early summer until late frost, splendid for cutting, and will thrive anywhere; nice bushy plants, 2½-in., $1.00 per doz., $7.00 per 100. Buddleia Asiatica, white, winter-blooming, fine to grow in the greenhouse as a cut flower or pot plant, 2½-in., 75c per doz., $5.00 per 100. Write for wholesale catalogue.
Oak Grove Greenhouse, Tuskegee, Ala.

BUDDLEIA VAR. VEITCHIANA.

Every florist should grow this new, summer-blooming lilac; blooms from June 15 until late hard frost; perfectly hardy. The most valuable plant introduced, for summer cut flowers, strong, young plants, that will bloom freely this summer, per doz., 75c; per 100, $5.00.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

BUDDLEIA ASIATICA, winter-flowering white, 2½-in., $6.00 per 100.
The Storrs & Harrison Co., Painesville, O.

BULBS.

CANNA ROOTS,
$17.00 per 1000.

Wyoming, Chas. Henderson, Richard Wallace, Pennsylvania, Musaefolia, Mlle. Berat, Mrs. Kate Grey, J. D. Eisele, Italia, Austria, Egandale, Florence Vaughan, America, A. Bouvier and Venus.

	100	1000
King Humbert	....	$35.00
Yellow King Humbert	$25.00	....
Firebird, best yellow	20.00	....
Rosea Gigantea, best pink	9.00	85.00
Meteor best crimson	6.00	50.00
Gust. Gumpper, best yellow	....	35.00
Hungaria, fine pink	....	30.00
David Harum	....	25.00
Express	....	29.00

GLADIOLI BULBS.

Best forcing varieties, fine Long Island grown, per 1000, America, $13.50; Augusta, $13.50; Mrs. Francis King, $13.50; Brenchleyensis, $12.00; Halley, $17.50; Peace, $35.00; Baron Hulot, deep blue, $17.00; Primulinus Hybrids, collection of orange and yellow shades, $17.00; also other varieties. Ask for list of planting sizes and bulblets, also tuberoses, gloxinias and fancy leaved caladiums.

Tuberous-rooted begonia bulbs, double and single, in crimson, scarlet, pure white, rose, pink, yellow, orange and copper colors, $2.50 per 100, $21.00 per 1000.
ANGLIN & WALSH CO.,
WILLIAMSBRIDGE, NEW YORK.

LAST CALL.

We still have a surplus of the following bulbs on hand, which we offer at half price for quick clearance. All large first size and in excellent condition:

HYACINTHS, first size, best varieties for forcing, $2.50 per 100; $20.00 per 1000.

TULIPS, single and double in best forcing varieties, named, all colors, 60c per 100; $5.00 per 1000.

NARCISSUS.

	Per 100	Per 1000
Golden Spur, double nose	$1.25	$10.00
Victoria, double nose	1.25	10.00

SLUIS SEED STORE,
544 West 63rd St., Chicago, Ill.

AMERICAN-GROWN BULBS.
NARCISSUS AND GLADIOLUS
FOR FORCING.

SPURS. Our extra early are money-makers. Record—planted Sept. 15, benched Dec. 2, cut Jan. 4, 1917. 500,000 for 1917 delivery. GLADIOLUS: America, Augusta, Brenchleyensis and Pink Beauty, 2-in., 1½-in., 1-in.
List and prices on application.
Geo. P. Buck & Son, Collingswood, N. J.

MEXICAN TUBEROSE BULBS. Good size bulbs, flowers pure white and single, absolutely will not rust or blight under any weather conditions, a life saver when carnations are scarce and the best selling summer cut flower on the market. Order a supply now, $1.00 per 100, $8.00 per 1000. Cash with order.
El Paso Nursery Co., El Paso, Texas.

LILIUM GIGANTEUM, COLD STORAGE.

	100	1000
7 to 9, 300 per case, $14.00	$5.50	$50.00
8 to 10, 250 per case, 17.50	7.50	67.50

Our new plant bulletin now ready.
Yours for the asking.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

BULBS—Continued.

Bulbs: Hyacinths, tulips (early and late), narcissi, daffodils, peonies, gladioli, spiraeas and hardy plants. New list now ready. Write us today for your contracts for fall delivery. Vantil-Hartman, Bulb Growers, Hillegom Holland, care P. C. Kuyper, 10 Broadway, New York, N. Y.

The Holland Bulb-Growers' First Co-operative Syndicate, Sassenheim, Holland, also agents for John Spek, Boskoop, Holland, and Chas. Jos. Wille, Belgium. Catalogues and special prices on application. Correspondence to John Stammes, 8-10 Bridge St., New York City.

TUBEROSE BULBS.

We are better prepared than ever to ship extra selected tuberose bulbs at $1.00 per 100, $8.00 per 1000, prepaid. Samples on request, satisfaction guaranteed. Cash, please.
Ferd Staffel, San Antonio, Tex.

Headquarters for Holland-grown bulbs, flower roots and plants. Wholesale catalog on application. Gt. Van Waveren & Kruijff, 14 Stone St., New York City. Nurseries, Sassenheim, Holland.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND,
New York Branch, 8-10 Bridge St.

CALADIUMS.

FANCY-LEAVED CALADIUMS ONLY.
Mixed, $8.00; named, $10.00, $12.00 and $15.00 per 100. Cash. No catalog issued.
Orders for next year's delivery taken now.
GERBING FLORAL GARDEN CO.,
FERNANDINA, FLORIDA.

CALCEOLARIAS.

CALCEOLARIA HYBRIDS.

2¼-inch	$ 6.00 per 100
3-inch	10.00 per 100

CINERARIA, COLUMBIAN MIXTURE.

2½-inch	$ 3.00 per 100
3-inch	6.00 per 100
4-inch	10.00 per 100

ERNEST ROBER, WILMETTE, ILL.

Calceolaria hybridum, best strain, strong plants, 2½-in. pots, $8.00 per 100. Cash with order. Frank Oechslin, 4911 Quincy St., Chicago.

Calceolaria hybridum, best strong plants, 2½-in., 7c. Pyfer & Olsem, Wilmette, Ill.

CALENDULAS.

CALENDULA ORANGE KING.
Select stock.....$3.00 per 100
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Calendulas, extra good, 2¼-in., Orange, 3c. Cash. Warren Huckleberry, North Vernon, Ind.

Calendulas, Special Orange Yellow, $3.00 per 100. Baur Floral Co., Erie, Pa.

CALLAS.

Godfrey callas, started in 4-in., $10.00 per 100; 3-in. plants that will bloom this season, $8.00 per 100; a lot of started bulbs, ready for 3 and 4-in. pots, will make blooming stock if potted or planted now, $5.00 per 100; small bulblets, dry, $1.00 per 100 prepaid.
N. O. Caswell, Delavan, Ill.

CALLA ELLIOTTIANA, dormant bulbs, 2-in., $10.00 per 100. CALLA, spotted, dormant bulbs, 2-in., $4.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Godfrey calla, 3-in., $5.00 per 100.
Attica Floral Co., Attica, Ind.

Godfrey callas, fine plants, from flats, $1.50 per 100. Wagner's Greenouses, Tiffin, O.

CAMPANULAS.

Campanulas (Canterbury Bells), white, blue and pink, extra fine plants, in 3-in., $5.00 per 100. Send for list of perennial plants.
La Crosse Floral Co., La Crosse, Wis.

CANNAS.

CANNAS

Fresh cut, home-grown stock, true to name. Extra selected, plump, sound, 2, 3 and 4 eye roots.

	Per 100		Per 100
Austria	$1.60	Louisiana	$1.80
Allemania	1.50	Mrs. Kate Gray	1.80
Alph. Bouvier	2.00	Mont Blanc	3.50
Alsace, white	2.00	Mme. Crozy	2.25
B. Poitevine	2.70	Mlle. Berat, pink	2.00
Black Prince	2.25	Pennsylvania	1.80
Buttercup, new	2.50	Premier, gold edge	2.25
Crimson Bedder	2.75	Musæfolia	2.00
Chas. Henderson	1.50	Queen Charlotte	2.75
David Harum	2.00	Robusta perfec	1.60
Fire Fly	3.00	R. Wallace, yel	1.65
Egandale	2.00	Meteor, new	4.00
Florence Vaughan	1.80	Souv. d'A Crozy	2.50
Gustav Gumpper	3.00	Shenandoah, pink	2.00
Italia	1.50	Venus, dwarf	3.00
J. D. Eisele	2.00	Wm. Saunders	3.50
Orange Bedder	1.50	Wm. Boffinger	2.00
King Humbert	3.50	Wyoming	1.80
Louise, pink	1.80	All colors, mixed	1.20

For other kinds, new varieties, also begonias, caladiums, dahlias, gloxinias, gladioli, tuberoses, etc., see 2-page adv., pp. 12, 13, Review, Jan. 25.
Shellroad Canna Farms, Grange, Baltimore, Md.

CANNAS.

Get list of cannas which were awarded Gold Medals at both San Francisco and San Diego Expositions. Write today.
THE CONARD & JONES CO.,
WEST GROVE, PENNSYLVANIA.

CANNAS, 2 TO 3 EYE ROOTS.

	100	1000
Alphonse Bouvier, dark crimson	$2.25	$20.00
Austria, canary yellow	1.90	17.00
Chas. Henderson, bright crimson	2.00	18.00
David Harum, bronze foliage	2.50	22.00
Florence Vaughan, yellow spotted crimson	2.25	20.00
Hungaria, best pink	4.00	35.00
King Humbert, orange scarlet, bronze foliage	5.00	45.00
Mme. Berat, pink	2.25	20.00
Indiana, orange striped red	1.90	17.00
J. D. Eisle, vermilion scarlet	1.90	17.00

250 at 1000 rate. Write for full list.
A. Henderson & Co., Box 125, Chicago.

Cannas, fine home-grown stock of Pennsylvania, Queen Charlotte and Louisiana, $2.50 per 100, $20.00 per 1000; mixed varieties, including a fine pink seedling, $1.50 per 100, $10.00 per 1000. Elitch Gardens Co., Denver, Colo.

Strong canna roots of Souv. de A. Crozy and a fine green-foliaged red variety, $10.00 per 1000; mixed, $7.50 per 1000.
Wise Adkisson, Greenville, Tex.

CANNA QUEEN HELEN.

The great yellow sport of King Humbert, $2.00 per doz., $10.00 per 100. Henry Emunds, Originator, 2200 W. Main St., Belleville, Ill.

CANNAS, Mrs. Alfred F. Conard, strong 3-in. plants, spring delivery, $7.50 per 100.
THE DINGEE & CONARD CO.,
WEST GROVE, PENNSYLVANIA.

Cannas, strong and sound: David Harum, J. D. Eisele, good yellow, $2.50 per 100; mixed, $2.00 per 100. Cash.
G. E. Berthold, Nebraska City, Neb.

85,000 cannas: Henderson, Louisiana, Marlborough, Pennsylvania, Charlotte, $2.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Canna roots, in best varieties, Long Island-grown. Prices on application.
Roman J. Irwin, 108 W. 28th St., New York.

CANNA ROOTS, 2 to 3 eyes. See adv. under bulbs.
Anglin & Walsh Co., Williamsbridge, N. Y.

8000 Robusta cannas, $10.00 per 1000; 2000 Austria, $10.00 per 1000.
W. R. Maxwell, Alva, Okla.

Cannas, King Humbert, strong plants, from soil, $6.00 per 100. February delivery.
S. W. Pike, St. Charles, Ill.

Cannas, F. Vaughan, Henderson and Austria, $10.00 per 1000. John Van Aart, Paducah, Ky.

Cannas, strong, Wallace, Gen. Merkel, Penn, $2.00 100. John F. Rupp, Shiremanstown, Pa.

CARNATIONS.

CARNATIONS
STRONG, HEALTHY, WELL-ROOTED CUTTINGS

	Per 100	Per 1000
THENANTHOS, brilliant scarlet	$12.00	$100.00
Superb	12.00	100.00
Aviator, red	6.00	50.00
Nebraska	6.00	50.00
Belle Washburn	6.00	50.00
Beacon, red	3.00	25.00
Champion, red	2.50	20.00
Joy, red	2.50	20.00
Peerless Pink, pink	2.50	20.00
C. W. Ward, pink	2.50	20.00
Pink Sensation, pink	3.50	30.00
Mrs. Akehurst, pink	3.00	25.00
Miss Theo, pink	6.00	....
Good Cheer, pink	4.00	35.00
Matchless, white	2.50	20.00
White Enchantress, white	2.50	20.00
White Wonder, white	3.00	25.00
Enchantress, flesh pink	2.50	20.00
Enchantress Supreme, flesh pink	3.50	30.00
Alice, flesh pink	3.50	30.00
Benora, variegated	3.00	25.00
Winsor	2.50	20.00
Cerise Winsor	2.50	20.00
Victory	2.50	20.00

25 at 100 rate, 250 at 1000 rate
A. L. RANDALL CO.,
Wabash Ave., at Lake St., Chicago, Ill.

ROOTED CARNATION CUTTINGS.
IMMEDIATE DELIVERY.
STANDARD AND NEW VARIETIES.

	100	1000
WHITE—		
Matchless	$ 2.50	$ 20.00
White Enchantress	2.50	20.00
White Wonder	3.00	25.00
FLESH PINK—		
Superb	12.00	100.00
Enchantress	2.50	20.00
Alice	3.00	25.00
MEDIUM PINK—		
Miss Theo	6.00	50.00
Pink Sensation	3.50	30.00
DARK PINK—		
Peerless Pink	2.50	20.00
C. W. Ward	2.50	20.00
RED—		
Aviator	6.00	50.00
Champion	3.00	25.00

J. D. THOMPSON CARNATION CO.,
JOLIET, ILLINOIS.

Carnations, well rooted cuttings, ready March 1: Enchantress, Eureka, Matchless, C. W. Ward and Beacon, $2.50 per 100; $22.50 per 1000; Miss Theo, Alice and White Wonder, $3.00 per 100, $25.00 per 1000.
United States Cut Flower Co., Elmira, N. Y.

THENANTHOS.

Thenanthos has an ancestry to be proud of, viz.:
ENCHANTRESS AND RED SEEDLINGS.
This Red Seedling was a cross of
NELSON AND LAWSON.
Strong stem, prolific bloomer, brilliant scarlet, large flowers.
Fine, strong, cold grown cuttings ready for immediate delivery.
$12.00 per 100; $100.00 per 1000.
250 at 1000 rate.

A. L. RANDALL & CO.,
Wabash Ave., at Lake St., Chicago, Ill.

ROOTED CARNATION CUTTINGS.
A-1 STOCK.

	100	1000
White Enchantress	$3.00	$25.00
White Perfection	3.00	25.00
Matchless	3.00	25.00
White Wonder	3.00	25.00
Enchantress	3.00	25.00
Enchantress Supreme	3.00	25.00
Alice	3.00	25.00
Peerless Pink	3.00	25.00
Ward	3.00	25.00
Winsor	2.50	20.00
Washington	3.00	25.00
Herald	3.00	25.00
Victory	2.50	20.00
Aviator	6.00	50.00
Good Cheer	6.00	50.00
Nebraska	6.00	50.00
Belle Washburn	6.00	50.00
Superb	12.00	100.00
Thenanthos	12.00	100.00
Yellow Prince	4.00	30.00
Pocahontas	4.00	30.00

A. T. PYFER & CO.,
30 E. RANDOLPH ST., CHICAGO, ILL.

CARNATIONS, STRONG, WELL ROOTED CUTTINGS.

Rosalia (cerise pink), Old Gold (deep yellow), Merry Christmas (deep scarlet), Cottage Maid (flesh pink), and Doris (brilliant maroon).
$12.00 per 100; $100.00 per 1000.
Cornell (a new scarlet), Mrs. Alice Coombs, Nebraska, Nancy, Red Wing, Belle Washburn, Pink Sensation, Good Cheer.
$6.00 per 100; $50.00 per 1000.
SCARLET—Beacon, Herald, Champion, Victory, Eureka. PINK—Alice, Enchantress, Rose-pink Enchantress, Rosette, Mrs. C. W. Ward, Gloriosa, Philadelphia. WHITE—White Wonder, White Perfection, White Enchantress, Matchless. CRIMSON—Harlowarden, Ruby, Pocahontas.
$3.00 per 100; $25.00 per 1000.
Enchantress Supreme and Benora.
$3.50 per 100; $30.00 per 1000.
Pink Delight.
$5.00 per 100; $40.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

FOR IMMEDIATE SHIPMENT

We can save you money on Strong Rooted Carnation Cuttings.

	Per 100	Per 1000
White Enchantress	$2.00	$17.50
White Perfection	2.00	15.00
Victory, red	2.00	15.00
Joy, red	2.00	15.00
Champion, red	2.00	15.00
Herald, red	2.00	15.00
C. W. Ward, dark pink	2.00	15.00
Afterglow, dark pink	2.00	15.00
Washington, rose pink	2.00	15.00
Don Gordon, rose pink	2.00	15.00
Winsor, rose pink	2.00	13.00
Enchantress, light pink	2.00	14.00

Look over your wants and send in your orders now, while low prices are prevailing.
J. A. BUDLONG,
S. W. cor. Wabash Ave. and Lake St.,
CHICAGO.

CARNATIONS, STRONG, WELL ROOTED CUTTINGS.

RED—Beacon, Victory, Joy, Champion.
$20.00 per 1000.
Aviator, Belle Washburn, Red Wing.
$50.00 per 1000.
PINK—Winsor, Peerless, Enchantress, Philadelphia, C. W. Ward.
$20.00 per 1000.
Sensation, Alice.
$30.00 per 1000.
Superb.
$100.00 per 1000.
WHITE—Matchless, Enchantress, White Wonder, White Perfection.
$20.00 per 1000.
30 days on approved credit.
2% discount for cash with order.
KENNICOTT BROS. CO.,
165 N. Wabash Ave., Chicago, Ill.

ROOTED CARNATION CUTTINGS.

	100	1000
Nancy	$7.00	$65.00
Alice Coombs	6.00	50.00
Miss Theo	5.00	40.00
Good Cheer	4.00	35.00
Pink Delight	5.00	40.00
Supreme	3.50	30.00
Gloriosa	4.00	35.00
Nebraska	6.00	50.00
Belle Washburn	6.00	50.00
Red Wing	6.00	50.00

Alice, Siegwart, Rosette, Enchantress, C. W. Ward, Akehurst, Matchless, Wonder, Perfection, Alma Ward, Eureka, Champion, Beacon, Victory, $3.00 per 100; $25.00 per 1000.

THE LEO NIESSEN CO.,
1201-5 Race St., Philadelphia, Pa.

WELL ROOTED CARNATION CUTTINGS
Immediate delivery.

	Per 100	Per 1000
Matchless	$2.50	$20.00
Champion	2.50	20.00
Alice	2.50	20.00
White Enchantress	2.00	18.00
White Wonder	2.50	20.00
C. W. Ward	2.00	18.00
Enchantress	2.00	18.00
Washington	2.00	18.00
Dorothy Gordon	2.00	18.00
Philadelphia	2.00	18.00
Peerless Pink	2.50	20.00
Herald	2.00	18.00
Victory	2.00	18.00
Pink Sensation	3.00	25.00

MILLER BROS.,
5558 NORTH LINCOLN ST., CHICAGO.

CARNATION CUTTINGS.

	100	1000
Nebraska	$6.00	$50.00
Belle Washburn	5.00	45.00
Pink Sensation	3.50	30.00
Enchantress Supreme	3.00	30.00
Matchless	3.00	25.00
Beacon	3.00	25.00
Champion	3.00	25.00
White Wonder	3.00	25.00
Mrs. C. W. Ward	3.00	25.00
Alice	3.00	25.00
W. Enchantress	2.50	20.00
R. P. Enchantress	2.50	20.00
Philadelphia	2.50	20.00
Enchantress	2.50	20.00
Peerless Pink	2.50	20.00

GULLETT & SONS, LINCOLN, ILL.

ROOTED CARNATION CUTTINGS.
Strong, well rooted cuttings, propagated from plants grown for cuttings only. The quality of our cuttings will please the most exacting.

	100	1000
Nebraska	$6.00	$50.00
Aviator	6.00	50.00
Belle Washburne	5.00	40.00
Good Cheer	5.00	40.00
White Wonder	3.00	25.00
Champion	3.00	25.00
Matchless	2.50	20.00
Alice	2.50	20.00
Enchantress varieties	2.50	20.00

250 at 1000 rate.
ROLF ZETLITZ,
Woodlawn Ave., Lima, O.

100,000 CARNATION CUTTINGS.
Clean, strong, rooted cuttings from healthy stock, cool-grown. Enchantress, $16.00 per 1000; C. W. Ward, Champion, Herald, Dorothy Gordon, Victory, Joy and White Perfection, $17.00 per 1000; Pink Winsor, $15.00 per 1000; White Wonder, $19.50 per 1000; Alice, Matchless, Enchantress Supreme and Benora, $22.50 per 1000. White Enchantress, Rose Pink Enchantress, $18.00 per 1000.

UNROOTED CUTTINGS.
We have found it very satisfactory to ship unrooted carnation cuttings and they take hold very readily. Cuttings from healthy stock in many of the fine varieties, $12.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

CARNATION CUTTINGS.
Order now and insure prompt delivery.
The following varieties.

Alice	Philadelphia
Enchantress	Prospector
Enchantress Supreme	Champion
White Perfection	Beacon
White Wonder	Akehurst
Matchless	Benora

Mrs. C. W. Ward,
$3.00 per 100; $25.00 per 1000.
Aviator, Nebraska, Washburn,
$6.00 per 100; $50.00 per 1000.
WM. F. KASTING CO.,
383-87 Ellicott St., Buffalo, N. Y.

CARNATIONS.
Strong, well rooted, clean.

	Per 100	Per 1000
Matchless	$3.00	$25.00
Alice	3.00	25.00
Supreme	3.00	30.00
Miss Theo	5.00	40.00

Less 5% cash. Orders booked for potted stock.
A. A. GANNETT, GENEVA, N. Y.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs.

ROOTED CARNATION CUTTINGS.
We have to offer strong well rooted carnation cuttings that will be sure to please. These cuttings are propagated from healthy stock and are shipped out with a guarantee that if same are not satisfactory they may be returned and your money refunded.

	100	1000
Mrs. C. W. Ward	$2.25	$20.00
Matchless	2.25	20.00
Alice (stock limited)	3.00	25.00

50,000 of these cuttings now ready and orders booked for later delivery.
Enos W. Kohr Lancaster, Pa.

Carnations, rooted cuttings, propagated from healthy blooming plants:

	1000		1000
Nebraska	$50.00	Champion	$22.50
Aviator	50.00	Benora	25.00
Belle Washburn	50.00	Pocahontas	25.00
C. W. Ward	22.50	Ench. Supreme	25.00
Alice	25.00	Peerless Pink	25.00
Akehurst	25.00	Herald	22.00
Matchless	22.50	Pink Sensation	25.00
White Wonder	22.50	Dorothy Gordon	20.00

Victory, $20.00.
AMERICAN BULB CO.,
172 North Wabash Ave., Chicago, Ill.

ROOTED CARNATION CUTTINGS.

	Per 100
Enchantress Supreme	$3.00
White Enchantress	2.50
Rose-pink Enchantress	2.50
Ward	3.00
St. Nicholas	3.00
W. Wonder	3.00
Matchless	4.00
Pocahontas	3.00
Yellow Prince	3.00
Champion	3.00

All free from disease. Cash with order.
Morris the Florist, Bloomington, Ind.

STRONG ROOTED CARNATION CUTTINGS.

	Per 100	Per 1000
Enchantress	$2.50	$20.00
W. Echantress	2.50	20.00
R. P. Enchantress	2.50	20.00
Washington	2.50	20.00
Mrs. C. W. Ward	3.00	25.00
Beacon	3.00	25.00

$1.00 per 100 for the above potted.

Belle Washburn	5.00	45.00
Nebraska	6.00	50.00

Above prices cash.
J. C. Steinhauser, Pittsburg, Kan.

CARNATIONS.

FOR COMPLETE LIST OF VARIETIES OF CARNATIONS WITH PRICES, SEE OUR DISPLAY AD IN THIS ISSUE.

PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

ROOTED CARNATION CUTTINGS.
READY NOW.

	100	1000
Champion	$2.50	$20.00
Victory	2.50	20.00
Bonfire	2.50	20.00
Carnegie	2.50	20.00
Enchantress	2.50	20.00
White Enchantress	2.50	20.00
Alice	3.00	25.00

WIETOR BROS.,
162 N. Wabash Ave., Chicago, Ill.

CARNATIONS.
Strong rooted cuttings from flowering wood only. Guaranteed clean and healthy.

	100	1000
Nebraska, best of all scarlets	$5.00	$45.00
Belle Washburn	5.00	45.00
Good Cheer, fine new Rose-pink	6.00	50.00
Enchantress	2.00	17.50
Matchless	2.50	20.00
Mrs. Akehurst, good early rose pink	2.50	20.00
Alice	3.00	25.00

STUPPY FLORAL CO., ST. JOSEPH, MO.

STRONG ROOTED CUTTINGS

	Per 100	Per 1000
C. W. Ward	$3.00	$25.00
Matchless	3.00	25.00
Supreme	3.00	25.00
White Wonder	3.00	25.00
Champion	3.00	25.00
White Enchantress	3.00	25.00
Pink Enchantress	2.50	20.00

Crown Point Floral Co., Crown Point, Ind.

ROOTED CUTTINGS OF CARNATIONS.
February and March delivery. The best stock obtainable.

	100	1000
Alice, fine prolific light pink	$ 3.00	$25.00
Improved Enchantress	3.50	30.00
Beacon, good old standard red	3.00	25.00
Nancy, pink	6.00	50.00
C. W. Ward, best dark pink	3.00	25.00

C. C. POLLWORTH CO.,
MILWAUKEE, WISCONSIN.

CARNATIONS.
ROOTED CUTTINGS.

	100	1000
Matchless	$3.00	$25.00
Alice	3.00	25.00
Alice Coombs	6.00	50.00

CHARLES H. TOTTY,
MADISON, NEW JERSEY.

EXTRA QUALITY CARNATION CUTTINGS, rooted in the bright sunshine of Colorado. Increase your profits by planting early rooted stock, insuring early crop in fall.
Our success with C. W. Ward and Matchless is proof of this assertion. Well rooted stock now ready. MATCHLESS, C. W. WARD AND ALICE, $25.00 per 1000.
THE MAUFF FLORAL CO.,
1225 Logan St., Denver, Colo.

Rooted carnation cuttings, first-class stock.

	100	1000
White Enchantress	$3.00	$25.00
Matchless	3.00	25.00
White Wonder	3.00	25.00
Enchantress	3.00	25.00
Mrs. C. W. Ward	3.00	25.00
Rose-pink Enchantress	3.00	25.00
Herald (extra fine stock)	3.00	25.00

LA CROSSE FLORAL CO., LA CROSSE, WIS.

Carnation rooted cuttings, strong, well rooted cuttings of Mrs. C. W. Ward and White Enchantress, $25.00 per 1000; 2-in. plants of the same varieties, $35.00 per 1000; 250 at the 1000 rate, or will exchange 2-in. plants of the above for rooted cuttings of Alice or any good red.
Elitch Gardens Co., Denver, Colo.

CARNATION ROOTED CUTTINGS.

Enchantress	$2.00 100; $18.00 1000
White Enchantress	2.00 100; 18.00 1000
Rose-pink Enchantress	2.00 100; 18.00 1000
Nebraska	5.00 100; 40.00 1000

PETER WEILAND, NEW CASTLE, IND.,
Or 114 East 3rd St., Cincinnati, O.

Carnations, R. C., ready to ship at once; Winsor and Victory, $13.00 per 1000; White Enchantress and Enchantress, $15.00 per 1000. Cash with order. Phone Wilmette 1236.
Frank Felke, Gross Point, Ill.

	100	1000
White Enchantress	$2.50	$20.00
Pink Enchantress	2.00	17.50

Cash with order. Stock guaranteed.
FRANK SCHRAMM, CRYSTAL LAKE, ILL.

Carnations, rooted cuttings White Enchantress, Rose-pink Enchantress, Washington, Enchantress, Herald, $2.50 per 100; $20.00 per 1000; 2-in., $25.00 per 1000. Cash.
Daut Bros., Decatur, Ill.

Carnations, rooted cuttings, White and Pink Enchantress, $2.00 per 100, $18.00 per 1000; Alice, $2.50 per 100, $22.50 per 1000. A-1 stock; cash, please.
Russell & Sons, R. F. D. 3, Atlanta, Ga.

HARDY CARNATIONS.
RED AND WHITE, transplanted stock, from soil, absolutely hardy, fine for summer blooming, $2.00 per 100, $18.00 per 1000.
S. W. Pike, St. Charles, Ill.

Clean, healthy, 2¼-in. stock of Beacon, Rose-pink Enchantress and White Enchantress, $3.00 per 100; 2¼-in., Salmon-pink Beacon, $7.00 per 100. Hoffmeister Floral Co., White St., Lickrun, Cincinnati, O.

Strong, healthy, well rooted carnation cuttings, $2.50 per 100, $20.00 per 1000; Mrs. Ward and Matchless.
Home Nursery Greenhouse, La Fayette, Ill.

Carnations, well rooted Enchantress cuttings $1.50 per 100; Enchantress and Matchless, in 2-in. pots, $2.50 per 100. Cash.
West Side Greenhouses, Independence, Ia.

CARNATION CUTTINGS, for prices and varieties refer to my advertisement on front cover.
Roman J. Irwin, 108 W. 28th St., New York.

Pink Delight, $5.00 per 100, $40.00 per 1000; Ward, White Wonder, Beacon, Pink and White Enchantress, $2.50 per 100; $20.00 per 1000.
Erie Floral Co., Erie, Pa.

Strong rooted cuttings: White, Rose-pink, Supreme, Enchantress, C. W. Ward, Washington, White Wonder, Beacon, and Herald, $20.00 per 1000. Cash. B. B. Pohlmann, Hillsboro, Ill.

Carnations, rooted cuttings White Enchantress, Rose-pink Enchantress, Washington, Enchantress, Herald, $2.50 per 100; $20.00 per 1000; 2-in., $25.00 per 1000. Cash. Daut Bros., Decatur, Ill.

2-in. strong carnation plants, Pink and White Enchantress, Beacon, C. W. Ward, $25.00 per 1000. Cash.
City Floral Co., 1445 Krameria St., Denver, Colo.

Carnations, Light Pink Enchantress, 2¼-in., in pots, strong, healthy plants, $20.00 per 1000. Cash. Geo. Milne, Winchester, Mass.

Carnation rooted cuttings: 1500 Ward, 1000 Enchantress, 500 Bassett, $2.00 per 100.
J. Ralph Souder, Florist, Hutchinson, Kan.

Carnation cuttings, well rooted, ready now, 800 Flesh-pink Enchantress, $2.00. Cash.
Hyde's Greenhouses, Parsons, Kan.

25,000 Enchantress, well R. C., $1.25 per 100; $10.00 per 1000. Cash. Henry E. Youngquist, Foster and Kedzie Aves., Chicago, Ill.

5000 Pink Enchantress rooted cuttings, strong, clean, well rooted, ready now, $15.00 per 1000. Cash. E. A. Raasch, Hoopeston, Ill.

Rooted carnation cuttings, W. Enchantress, Rose-pink Enchantress, $20.00 per 1000.
The William Murphy Co., Cincinanti, O.

Carnations, W. Enchantress, R. C., $2.00 per 100; $15.00 per 1000; from soil, $2.50 per 100; $22.50 per 1000. Krueger Bros., Toledo, O.

CARNATIONS- Continued.

Carnation cuttings, Light Pink Enchantress, strong well rooted stock, $10.00 per 1000.
Fluegge Bros., 4840 N. Leavitt St., Chicago, Ill.

Strong rooted carnation cuttings, Matchless and Alice, $20.00 per 1000; unrooted, $10.00 per 1000. C. B. Johnson, Woburn, Mass.

CENTAUREAS.

Centaureas (dusty miller), gymnocarpa, strong transplanted seedlings, $1.00 per 100, $10.00 per 1000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

CHRYSANTHEMUMS.

CHRYSANTHEMUMS.

500,000 chrysanthemums for present and later delivery; rooted cuttings, $2.25 per 100, $20.00 per 1000, unless otherwise noted.

Chas. Rager, 3 ft., pure w., shaped like Bonnaffon; early Nov.
Chieftain, 3½ ft., inc., pink, mid Nov.
Chrysolora, 4 ft., yellow, mid Oct.
C. Touset, 4 ft., large white tinged pink; mid Oct.
Col. Appleton, 4 ft., yellow, early Nov.
Dec. Gem., 3½ ft., tinged lavender, late Nov. and Dec.
Dr. Enguehard, 5 ft., pink, mid Nov.
Edwin Seidewitz, 5 ft., pink, late Nov. and Dec.
Early Snow, 3 ft., pure white, mid Oct.
Golden Glow, 4 ft., standard earliest yellow, Sept.
Harvard, 4 ft., best red, late Nov., $2.00 per 100, $17.50 per 1000.
Helen Frick, 2 ft., pink, late Dec.
J. Burton, 3 ft., white shaded pink, late Dec.
Lena Baum, 3 ft., yellow, much like Bonnaffon.
Maj. Bonnaffon, 4 ft., grand old standard inc. yellow, long blooming season, all through Nov., $2.00 per 100, $17.50 per 1000.
Oconto, 3 ft., white, indispensable, mid Oct.
Oct. Frost, 4 ft., fine pure white, early Oct.
Patty, 2½ ft., silvery-pink, late Nov. and Dec.
Ramapo, 4 in., yellow ,late Oct.
Robt. Halliday, 3 ft., yellow, late Oct.
Roman Gold, 4 ft., golden yellow, late Nov.
Smith's Advance, 3 ft., earliest white, mid Sept.
Unaka, 4 ft., pink, early Oct.
White Helen Frick, 2 ft., late Dec.
White J. K. Shaw, 4 ft., fine pure white, late Oct.
Wm. Turner, 4 ft., pure white, mid Nov.
We have also a fine lot of pompons and singles. Write for complete list.
BAUR FLORAL CO., ERIE, PA.

Order now, chrysanthemum rooted cuttings for delivery when wanted, from strong stock plants, held in cool house, cuttings vigorous, clean and well rooted.

	Per 100
YELLOW—	
Chrysolora	$2.00
Roman Gold	1.80
Yellow Rager	8.00
Bonnaffon	1.50
Nagoya	2.00
Yellow Eaton	2.50
Golden Chadwick	2.50
WHITE—	
Oconto	2.00
White Chieftain	2.20
Turner	2.00
Chas. Rager	2.00
White Maud Dean	2.50
White Eaton	2.50
White Chadwick	2.50
Jeanne Nonin	2.20
PINK—	
Chieftain	1.80
Maud Dean	2.00
Enguehard	2.00
Dr. Seidewitz	2.00

SUSKANA GREENHOUSES,
Growers small plants and rooted cuttings for the trade,
21 Broome St., Binghamton, N. Y.

CHRYSANTHEMUMS.

NOW READY, 2½-IN. POT PLANTS, SPLENDID STOCK THAT HAS BEEN PROPAGATED FROM PLANTS GROWN OUTDOORS ALL SUMMER, SOLELY FOR THIS PURPOSE. CLEAN AND HEALTHY, JUST THE THING FOR PLANTING NOW TO INCREASE STOCK AND USE FOR REJUVENATING YOUR WORN-OUT GREENHOUSE STOCK.

OCTOBER FROST, MARIGOLD, GOLDEN GLOW, CHRYSOLORA, BOB PULLING, AUTOCRAT, TINTS OF GOLD, CRANFORDIA, UNAKA, ETC.

$5.00 PER 100, $40.00 PER 1000.

NOVELTY MUMS.

"LOUISA POCKETT,"

$1.60 PER PLANT, $16.00 PER DOZ., $100.00 PER 100.

OUR EIGHTY PAGE CATALOG DESCRIBING BOTH ROSES AND MUMS, BESIDES OTHER GENERAL STOCK, IS YOURS FOR THE ASKING.

CHARLES H. TOTTY,
MADISON, NEW JERSEY.

CHRYSANTHEMUMS OUR SPECIALTY.

Rooted cuttings, $1.80 per 100; $15.00 per 1000. 2½-in. plants, $3.00 per 100; $25.00 per 1000. Now booking orders. First crop ready in February. Send for list of 70 varieties, large flowering singles and pompons, all money-making sorts, not one inferior sort in list,. cool-grown, healthy and clean. It will pay you big to place order with us; low price; good stock guaranteed. For cash only. G. Schneider, Florist, Springfield, O.

CHRYSANTHEMUMS.

The following varieties:	Per 100	Per 1000
Rooted cuttings	$2.00	$18.00
2-inch	3.00	25.00

Unaka	Improved Golden Chadwick
Yellow Eaton	White Chadwick
Oconto	Jeanne Nonin
Chrysolora	Mistletoe
Bonnaffon	Diana
Major Bonnaffon	Zenobia
Chieftain	Miss Julia
White Chieftain	Golden Mensa
Heston White	Buckingham
Elise Papworth	Garza
McNiece	Minnesota
Wm. Turner	Lily Bier
Dr. Enguehard	Clarinda
Timothy Eaton	Klondyke
Helen Newberry	
Chadwick Supreme	
	Fairy Queen

A. N. KINSMAN.
510 E. Water St., Austin, Minn.

CHRYSANTHEMUMS.

Our New Plant Bulletin contains a complete list with descriptions and prices of
25 Exhibition Varieties
8 New Commercial Varieties
67 Standard Varieties
POMPONS
33 Varieties
You are sure to find the varieties you desire in our list.

CAPRICE VARIETIES
For Pot Culture

Butler's Caprice	Caprice du Princeps
Yellow Caprice	White Caprice
Purple Caprice	Lilac Caprice
Mrs. Greening	Kathleen Thompson

	100	1000
Rooted Cuttings	$4.00	$30.00
2¼-inch plant	5.00	40.00

S. S. PENNOCK-MEEHAN CO.
1608-20 Ludlow St. Philadelphia, Pa.

Chrysanthemum rooted cuttings:

White Chieftain	White Chadwick
Early Frost	Golden Chadwick
$2.50 per 100.	
Early Snow	Golden Wedding
Halliday	Patty
Pink Gem	Bonnaffon
Alice Byron	Adeline
Wm. Turner	December Gem
Chrysolora	Maud Dean
Pink and White Ivory	White Dean
Roman Gold	Nagoya
$2.00 per 100.	

ERIE FLORAL CO., ERIE, PA.

CHRYSANTHEMUM ROOTED CUTTINGS.

Chrysolora	$2.00 per 100
Gladys Blackburn (yellow)	2.00 per 100
Yellow Rager	2.00 per 100
Col. Appleton	2.00 per 100
Early Frost	2.00 per 100
White Chieftain	2.00 per 100
Chas. Rager	2.00 per 100
Harvard	2.00 per 100
Geo. W. Pook (bronze)	2.00 per 100
Glenview	2.00 per 100
Pink Chieftain	2.00 per 100

MILLER BROS.,
5558 N. Lincoln St., Chicago, Ill.

Clean, healthy, well rooted cuttings, $16.50 per 1000; $2.00 per 100.

MUMS.

Golden Glow, Col. Appleton, Dr. Enguehard, Maj. Bonnaffon, Chas. Rager, White Frick, Helen Frick, Yellow Jones, Early Frost, Smith's Advance, Ideal, Unaka, Oconto, E. A. Seidewitz, Chieftain and others.

POMPONS, $16.50 per 1000; $2.00 per 100.

Golden West, Harvest Moon, Western Beauty, Diana, Fairy Queen, Overbrook and other varieties. Anglin & Walsh Co., Williamsbridge, N. Y.

Chrysanthemum rooted cuttings, A-1 stock: Yellow and White Bonnaffon, Chrysolora, Halliday, Golden Glow, Chas. Rager, Pacific Supreme, C. Touset, Dr. Enguehard, Glenview, $2.00 per 100. Give us your order now to be delivered when you want them, if you want good stock.
Van Aken Bros., Coldwater, Mich.

Mums, vigorous cuttings, well rooted: Chieftain, Turner, Dec. Gem, G. Glow, Chrysolora, Mensa and Golden Mensa, 2c; Marigold, Seidewitz and Golden Wedding, 2½c; Golden Chadwick, Chadwick, Golden Queen and Odessa, 3c. This stock will please you.
Furrow & Co., Guthrie, Okla.

Chrysanthemums, Alex Guttman, the best Early Lavender-pink; Blanche, a new anemone white; Elizabeth, a new anemone yellow; Emina, a new anemone pink. Stock plants or 2¼-in., stock ready. Guttman & Raynor, Inc., Wholesale Florists, 101 W. 28th St., New York, or Frank Dinda, Farmingdale, N. Y.

Mum cuttings, true to name, Golden Queen and Marigold, $2.50 per 100, $22.50 per 1000; Oconto, Crystal Gem (early white) and Nonin (late white), Chrysolora and Pink Chieftain, $15.00 per 1000; Golden Glow and Unaka, $10.00 per 1000; Yellow Bonnaffon, $10.00 per 1000. Cash. J. P. Siebold, Lancaster, Pa.

If you want a late white mum, easy to do and one that will produce more perfect flowers per square foot than any other mum, plant Mistletoe rooted cuttings; $2.00 per 100, $18.00 per 1000.
Herms Floral Co., Portsmouth, O.

Chrysanthemum rooted cuttings: Golden Glow, Smith's Advance, $1.75 per 100; $15.00 per 1000.
W. A. Ballou, Wheaton, Ill.

CHRYSANTHEMUM STOCK PLANTS.

Bonnaffon, Pompons, Soliel d'Or, Quinola, Diana, Klondyke and Baby, $3.00 per 100.
WHITE BROS., MEDINA, N. Y.

Chrysanthemum stock plants: Smith's Advance, $4.00 per 100.
John Bauscher, Freeport, Ill.

CINERARIAS.

CINERARIAS, COLUMBIAN MIXTURE.

2¼-inch	$ 3.00 per 100
3-inch	6.00 per 100
4-inch	10.00 per 100

CALCEOLARIA HYBRIDS.

2¼-inch	$ 6.00 per 100
3-inch	10.00 per 100

ERNEST ROBER, WILMETTE, ILL.

Cinerarias, Dreer's Prize Strain, strong 4-in., $10.00 per 100; specimen plants, in bud, perfect foliage, 6-in., 40c each.
Wagner's Greenhouses, Tiffin, O.

Cinerarias, 2-in., $3.00, 4-in., $12.50, 6-in., $25.00 per 100; in bloom.
Henry Smith, Grand Rapids, Mich.

Cinerarias, Stellata and half dwarf, choicest mixed, 3-in. pots, $6.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Cinerarias, best mixed, 2½-in., $2.50 per 100; 4-in., $10.00 per 100.
John Bauscher, Freeport, Ill.

Cinerarias, dwarf giant, 2¼-in., 3c.
Hammerschmidt & Clark, Medina, O.

Cinerarias, dwarf mix., 3-in., 4c; 4-in., 10c.
Pyfer & Olsem, Wilmette, Ill.

COLEUS.

COLEUS.

	100	1000
Brilliancy, rooted cuttings		$12.00
Brilliancy, 2½-inch pots	5.00	40.00

A fine selection of the best new fancy varieties.

	100	1000
Rooted cuttings		$12.00
2¼-inch pots	$6.00	50.00

Verschaffeltii, Beckwith Gem, Golden Bedder, Queen Victoria, Trailing Queen, Firebrand and others.

	100	1000
Rooted cuttings		$ 7.50
2-inch pots	$3.00	25.00
2½-inch pots	4.00	35.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Coleus Defiance, the prettiest of all coleus. It defies any other coleus, in beauty, as well as for commercial purposes, as pretty as a poinsettia at its best. Send for colored plate. Try it, $1.50 per doz., $10.00 per 100 from 2½-in. with plenty of fine cuttings on them. See my cyclamen and begonia ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

COLEUS.

BEST BEDDERS. Verschaffeltii, G. Bedder, Beckwith's Gem, Queen Victoria, Red Bedder, Rob Roy, Firebrand, etc. Our assortment in good selection, 75c per 100, by mail; $6.00 per 1000, by express. Purchaser's selection, $7.00 per 1000.
S. W. Pike, St. Charles, Ill.

The home of the new yellow Trailing Queen, 60c per doz., $4.00 per 100. Brilliancy or Xmas Gem, 50c per doz., $3.00 per 100; Defiance, $1.50 per doz. Emperor William, 75c per doz., $5.00 per 100. Write for wholesale catalogue.
OAK GROVE GREENHOUSES,
TUSKEGEE, ALABAMA.

COLEUS: Rooted cuttings, 10 best standard varieties. We will include some of our new seedlings with every order. $1.00 per 100; $7.50 per 1000.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

COLEUS, Beckwith's Gem, Golden Crown, Cecil Brown (Trailing Queen), Her Majesty and other standard varieties, rooted cuttings, 80c per 100, $7.00 per 1000; 2¼-in., $2.50 per 100, $20.00 per 1000.
The Storrs & Harrison Co., Painesville, O.

Coleus in assortment, 2-in., $2.50; 2½-in., $3.50; rooted cuttings, 70c per 100, $6.00 per 1000. Brilliancy, 2½-in., $5.00; 2-in., $3.00; rooted cuttings, $1.50 per 100.
N. O. Caswell, Delavan, Ill.

Coleus rooted cuttings, ready for delivery, in all the best varieties, 75c per 100, $6.00 per 1000. These are excellent cuttings, well rooted; 2¼-in. pots, $2.50 per 100, $20.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

R. C. Coleus, Firebrand, Golden Bedder, Verschaffeltii and three other leading varieties. We can send these by parcel post for 75c per 100; by express, 65c per 100, $6.00 per 1000.
J. V. Laver, Erie, Pa.

Coleus, popular varieties, R. C., 85c per 100; $8.00 per 1000, prepaid; Brilliancy, R. C., $1.50 per 100, not prepaid; 2-in., $3.00 per 100; 2½-in., $4.00 per 100. Cash.
Royston & Fenton, Evansville, Ind.

Coleus, Trailing Queen, Golden Bedder, Verschaffeltii, rooted cuttings, 75c per 100; 2-in., $1.75 per 100.
Wm. Swinbank, Sycamore, Ill.

Coleus cuttings, 12 varieties, including Verschaffeltii and Golden Bedder, good, clean stock, 70c per 100, $6.00 per 1000.
J. A. Farnworth & Son, Galion, O.

Coleus, Trailing Queen, of red and new yellow varieties, well rooted cuttings, 75c per 100; $6.00 per 1000. Cash, please.
W. Bezdek, Cedar Rapids, Iowa.

Coleus Rob Roy, 2-in., $1.60 per 100, $15.00 per 1000. This is good stock.
E. A. Parkes, Highland Park, Ill.

COLEUS, assorted, best bedding kinds, rooted cuttings, $1.00 per 100, prepaid. Cash.
Joseph Bancroft & Son, Inc., Cedar Falls, Iowa.

Coleus in all the best varieties, R. C., 75c per 100; 2-in., $2.00 per 100. Joseph Austin, N. E. Cor. 35th and Park Ave., Kansas City, Mo.

Coleus Trailing Queen, pink and yellow, 2½ in., $2.00 per 100; 3 in., $5.00 per 100.
R. R. Davis Co., Morrison, Ill.

Trailing coleus, R. C., $1.00 per 100; Brilliancy, R. C., $1.50 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

Coleus R. C.: Golden Bedder, Verschaffeltii and 12 other varieties, 70c 100; $6.00 1000. Cash, please. E. B. Randolph, Delavan, Ill.

Coleus rooted cuttings, Brilliancy, $1.50 per 100; Trailing Queen, $1.00 per 100. Cash with order. York & Panasuk, Houghton, Mich.

Coleus rooted cuttings, 70c per 100, $6.00 per 1000, all named. Prepaid.
S. D. Brant, Clay Center, Kan.

Coleus, nice 2-in., in good assortment, $2.00 per 100; $15.00 per 1000.
Thornton Floral Co., Streator, Ill.

Coleus, 3-in., stock plants, good commercial varieties, $5.00 per 100.
Henry Smith, Grand Rapids, Mich.

Coleus, rooted cuttings, Golden Bedder and Verschaffeltii, 60c per 100.
Erie Floral Co., Erie, Pa.

Coleus, R. C., 60c per 100; strong 2¼-in., 2c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Rooted coleus cuttings, 70c per 100; 8 best distinct varieties. J. S. Stuart & Son, Anderson, Ind.

Coleus Yellow Trailing Queen, R. C., $1.00 per 100. Sunnyside Greenhouses, R. 1, Jeanette, Pa.

Coleus, Christmas Gem or Brilliancy, 2-in., $3.00 per 100. N. O. Caswell, Delavan, Ill.

Coleus, mixed colors, 2½-in., 2c.
Chas. E. Sharp, Mt. Vernon, O.

Coleus, assorted varieties, 60c per 100; $5.50 per 1000. C. H. Jacobs, Westfield, Mass.

CORN FLOWERS.

Cornflowers, double, for early flowering, 2¼-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

CUPHEAS.

CUPHEA-PLATYCENTRA.
Fine young plants.....$3.00 per 100
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

R. C. cupheas, 75c per 100. Harglerode Bros., successors to U. G. Harglerode, Shippensburg, Pa.

2-in. cigar plants, $2.50 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

Cigar plants, 2¼-in., extra strong, $3.00 per 100. Chas. Sherwood, Waterloo, Iowa.

Cuphea R. C., 75c per 100; 2-in., $1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

CYCLAMEN.

CYCLAMEN.

Pure White	Glory of Wandsbek
Dark Red	Wonder of Wandsbek
Salmon Queen	Princess May
Roseum	Bright Rose
White with Red Eye	Christmas Red
Duke of Connaught	Rose of Marienthal

Rococo Erecta, finest of all varieties.

	Per 100	Per 1000
Seedlings, will average 4 leaves.	$ 4.00	$ 35.00
2½-in.	7.50	60.00
2½-in., selected	8.00	75.00
3-in.	10.00	90.00
3-in., selected	12.00	100.00
4-in., selected	25.00	....
Rococo Erecta.		
Seedlings	6.00	50.00
2½-in.	12.00	100.00
3-in.	20.00	....

For purchaser's selection of Wandsbek's Christmas red and dark red, add $1.00 per 100.

Our new Plant Bulletin now ready for mailing. Do you want a copy.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., PHILADELPHIA, PA.

Cyclamen giganteum, Improved Wandsbek type, strong seedlings, in 8 varieties, equally divided, $4.00 per 100; $30.00 per 1000; transplanted, $5.00 per 100; $40.00 per 1000.

Rococo Erecta (new), finest ever introduced (not to compare with the old Rococo), to be well recommended for commercial growing. Strong seedlings, $5.00 per 100; $40.00 per 1000; transplanted, $6.00 per 100; $50.00 per 1000.

2½ and 3-in. stock ready May 15. Orders booked in advance. We grow over 350,000 and can show many testimonials as to the quality of our strain and stock.
Ernest Rober, Wilmette, Ill.

Cyclamen, transplanted, 2-in., $5.00 per 100; 3-in., $8.00; 5-in., 35c each; 6-in., 50c to 75c; 7-in., $1.00 to $1.50; full of buds and bloom, best varieties. Henry Smith, Grand Rapids, Mich.

Cyclamen have again proven their popularity as a Christmas plant. For those immense plants for the holidays, you should get our STRONG TRANSPLANTED SEEDLINGS NOW. Immense stock, clean and healthy, of finest strains only; dark and light salmon, Improved Salmonoid, Am. Beauty, Defiance, Snow Queen, Xmas Red, bright red, rose white, white with eye, etc., your selection, $5.00 per 100, $45.00 per 1000; our selection, $4.50 per 100; $40.00 per 1000.
BAUR FLORAL CO., ERIE, PA.

At present we are sold out in seedlings and transplanted cyclamen, but have some coming on for March deliveries; seedlings, $3.50 per 100; $30.00 per 1000; transplanted, $5.00 per 100; $45.00 per 1000. Rococo and Defiance, a high colored purplish salmon, $1.00 extra per 100. Cultural directions with orders.
C. Winterich, Cyclamen Specialist, Defiance, O.

Cyclamen seedlings, from best German-grown strain, in all colors, including Salmon, $3.50 per 100, $30.00 per 1000; extra strong seedlings, selected, $5.00 per 100, $45.00 per 1000; very nice 5-in. pots, best colors, separate or mixed, at $30.00 per 100 for immediate shipment.
Roman J. Irwin, 108 W. 28th St., New York.

CYCLAMEN.
Red, pink, salmon and white, in bud and bloom for immediate delivery, 4-in., 20c; 5-in., 35c; 6-in., 50c; 7-in., 80c.
Davis Floral Co., Davenport, Ia.

Transplanted cyclamen, our own mixture, mostly reds, light and dark salmon and pink; giant flowering and splendid plants, $3.50 per 100, $30.00 per 1000. Cash. The Sterling Greenhouses & Gardens, Sterling, Colo.

Cyclamen seedlings, giant flowering, strong, bright red, dark red, pink, white with red eye, $3.50 per 100, $30.00 per 1000; transplanted, 3 and 4 leaves, $5.00 per 100, $45.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

CYCLAMEN, 6-IN., IN BUD AND BLOOM, LARGE NICE PLANTS, 40c AND 50c EACH. CASH. THIS IS A SPECIAL PRICE AS WE NEED ROOM.
McADAMS & McCOMB, COLUMBUS GROVE, O.

Cyclamen, extra heavy, full of buds and blooms, 5-in., 40c each; 6-in., 75c to $1.00 each. Cash with order. York & Panasuk, Houghton, Mich.

Cyclamen, in full bud and bloom, 4-in., $25.00 and $35.00 per 100; 5-in., $40.00 and $50.00 per 100; 6-in., $75.00 per 100.
Hembreiker Bros., Lincoln, Ill.

Cyclamen, full of bud and bloom, 5-in., 50c; 6-in., 60c; 7-in., 75c.
Pyfer & Olsem, Wilmette, Ill.

Cyclamen, large 4-in., heavily budded, some buds showing color, 15c each.
Wm. Krieger, Lansing, Mich.

Cyclamen, 2½-in., 4c, mixed.
Hammerschmidt & Clark, Medina, O.

Cyclamen, 4-in., 15c; 5-in., 25c. Cash, please.
Felsch Bros. Co., Maywood, Ill.

Cyclamen, 5-in., in bud and bloom, $3.00 per doz. Cash. John Bauscher, Freeport, Ill.

Cyclamen in bud and bloom, select; 5-in., 50c; 6-in., 75c each. Ullrich Floral Co., Tiffin, O.

Cyclamen, 5-in., in bloom, $3.00 per doz. Cash.
W. F. Dunteman, Bensenville, Ill.

CYPERUS.

CYPERUS: UMBRELLA PLANT, SEEDLINGS READY FOR 2-IN. POTS, $100 per 100; $8.00 per 1000.
THE IMLAY CO.,
ZANESVILLE, OHIO.

CYPRIPEDIUMS.

Cypripedium acaule, pubescens and spectabile. I have made arrangements to collect in large quantities. Price list on application.
L. E. Williams, Exeter, N. H.

Cypripedium Insigne, fine plants in 5-inch pans, established two years, in fine condition, $18.00 per doz.; $135.00 per 100.
Altimo Culture Co., Canfield, O.

DAHLIAS.

Dahlias, assortment of 6 of the most useful kinds to date for cutting: 2 shades of white, 2 of pink, 1 of red and 1 of yellow, equal number of each kind (18), $4.00 per 100, $35.00 per 1000. An up-to-date assortment of 20 kinds, including all types and colors for retail counter trade, same amount of each kind, $4.00 per 100, $35.00 per 1000. All of the above offered stock are good, strong divisions, labeled true to name and description. Strictly cash. We guarantee entire satisfaction or money back. Descriptive wholesale list on application.
Mannetto Hill Nurseries, Hicksville, N. Y.

DID YOU SEE
Our full page price list and special offer, page 65 of the Review of February 8?
It is worth looking up now.
Golden Gate, the best yellow cactus; we have large stock, $1.00 doz., $8.00 100.
LONG ISLAND DAHLIA GARDENS,
W. A. Finger, Jr., Hicksville, L. I., N. Y.

DAHLIA CAMELIAFLORA, WHITE. The best cut flower dahlia, produces from 40 to 50 blooms. Grow it in the greenhouse; started tubers, 50c ea., $5.00 per doz. Ready April 1.
Grohman the Florist, Saginaw, Mich.

Strong, healthy, divisions: Kriemhilde, $3.00 per 100; Ruth Forbes, $6.00 per 100; Countess of Lonsdale, $8.00, Victor Von Sheffel, $3.50; Earl Pembroke, $5.00; Gen. Buller, $3.50; H. Patrick, $4.00; Zeppelin, $5.00; Bon Ton, $3.50; J. S. Cassett, $8.00; Allie Mourey, $2.50; H. Budde, $10.00, and Painted Lady, $10.00.
John W. Merritt, Farmingdale, L. I., N. Y.

DAHLIA TUBERS, plump, pot tubers of cactus, show, fancy, peony, pompon or single, $8.00 PER 100, $80.00 PER 1000. Catalogues free.
HOBBIES, LIMITED, NORFOLK NURSERIES,
DEREHAM, ENGLAND.

DAHLIAS THAT BLOOM IN THE MIDDLE WEST. We offer a short list, comprising only those varieties that bloom satisfactorily in this climate and selected for their cutting value. Sound field-grown tubers, carefully divided.
WAYSIDE GARDENS, MENTOR, OHIO.

Dahlias. The Brocton Dahlia Farm has a large stock of the leading commercial varieties to offer, strong divisions, from 1 to 3 eyes to the division, good, clean stock, true to name. Send for trade list.
W. P. Lothrop, Prop., East Bridgewater, Mass.

Write "The Dahlia King" for wholesale prices on dahlias before ordering elsewhere. Catalog now ready.
J. K. ALEXANDER,
EAST BRIDGEWATER, MASS.

Dahlias that have won the 1st prize for the last 7 years. Large list to select from; get my prices before you buy.
Albert A. Smith, R. F. D. 2, Kalamazoo, Mich.

Good varieties, mixed in digging, field-grown, plump bulbs, strong divisions, $3.00 per 100.
THE GARDENS OF ARCADIA,
Salem, Illinois.

20 dahlia tubers, all different, correctly labelled, postpaid, 1.00; 6 sets (120 bulbs), $5.00 Price list free.
BUNGALOW GARDENS, Netcong, N. J.

For $3.00 cash I will send 100 dahlias, divided, suitable for planting, in 8 varieties, all good cut flowers and free bloomers. List ready.
H. W. Koerner, Sta. B, Milwaukee, Wis.

Dahlias, field-grown clumps, for spring or fall delivery, all the leading varieties. Write for price list. Van Kirk Floral Co., Atco, N. J.

Dahlias, all the leading varieties, $3.00 per 100. Circular. Mrs. Howard Holsinger, Dahlia Specialist, Denton, Md.

Dahlia Snowflake, best for cut flowers, large size, white, 75c per doz.; $5.00 per 100.
A. Mirring, Florist, East St. Louis, Ill.

Dahlias, 180 popular sorts, prices from $5.00 per 100 clumps and up. List waiting for you.
Shady Lawn Nursery, Hammonton, N. J.

Wholesale list and catalog free. The Northboro Dahlia & Gladiolus Gardens, J. L. Moore, Prop., Northboro, Mass.

Dahlias, red Wm. Agnew, field-grown clumps, extra large, 15c per clump; a bargain.
J. Julius & Sons, Jeffersonville, Ind.

Dahlias, standard cut flower varieties.
Lyndhurst Farm, Hammonton, N. J.

DAISIES.

DAISIES, 2¼-IN.

	100	1000
Boston Yellow	$7.00	$60.00
Giant White	4.00	35.00
Marguerites	4.00	35.00
Mrs. Sander	4.00	35.00
Boston Yellow, 4-in.	15.00	....
Boston Yellow, rooted cuttings	5.00	....

Our NEW plant bulletin now ready.
Yours for the asking.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

DAISIES.	Cuttings Per 100	2¼-in. plants Per 100
Marguerites, white	$1.00	$3.00
Giant White	1.00	3.00
Etoile d'Or, yellow	3.00	....
Boston, yellow	3.00	....
Mrs. Sander, dbl. white	2.00	3.00

A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago, Ill.

Boston Yellow daisies, best winter cut flowering variety, 2¼-in. pots, $6.00 per 100.
Boston Yellow rooted cuttings, $4.00 per 100; $35.00 per 1000.
Single white daisies, best variety for pots, large flowering, 2¼-in., $5.00 per 100.
Mrs. Sander, rooted cuttings, also rooted cuttings of Giant White, $2.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Boston Yellow daisies, the great money-maker, fine plants, ready now, 2-in., $4.00 per 100. Cash less 5%.
C. L. HUMPHREY,
WHOLESALE GROWER,
Zanesville, Ohio.

Daisies, marguerites (single), in 2-in. rose pots, good, strong plants, $3.50 per 100; Mrs. Sander, in 2-in. rose pots, good, strong plants, $4.00 per 100. Chas. Sherwood, Waterloo, Ia.

Daisy, new anemone flowered Mrs. Sander, 60c doz., $4.00 per 100. Extra fine selected stock.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

DAISIES—Continued.

Shasta daisies, selected strain, strong divisions for 4-in. pots or benching, $3.00 per 100; $25.00 per 1000. Cash.
Manetto Hill Nurseries, Hicksville, N. Y.

DAISIES: Chicago White rooted cuttings, $3.00 per 100; Boston Yellow, $3.00 per 100; Etoile d'Or (yellow), $3.00 per 100. Cash, please.
A. E. Hunt & Co., 30 E. Randolph St., Chicago.

BOSTON YELLOW DAISIES, true strain, rooted cuttings, $4.00 per 100, $35.00 per 1000; 2¼-in. pots, $7.00 per 100, $60.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Boston Yellow daisies, rooted cuttings, $2.75 per 100, $25.00 per 1000; Marguerite rooted cuttings, 75c per 100, $6.00 per 1000.
W. A. Ballou, Wheaton, Ill.

DAISY, Nicholson's white, finest long stem, White Marguerite, 2½-in., $4.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Boston Yellow daisies, 2½ in., $7.00 per 100; Marguerite daisies, 2½ in., $5.00 per 100, 3½ in., $7.00 per 100. R. R. Davis Co., Morrison, Ill.

**50,000 field-grown Shasta daisies, $1.00 per 100; $7.50 per 1000. Cash or c. o. d.
Alvin Jessamine & Floral Co., Alvin, Tex.**

Daisies, Mrs. Sander, R. C., selected stock and well rooted, $1.00 per 100 by mail; $9.00 per 1000 by express. Cash. S. A. Pinkstone, Utica, N. Y.

Daisies: Mrs. F. Sander (true stock), 2-in., $2.00 per 100.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Daisies, Mrs. Sander and Ox-eye marguerite, 2-in., $2.50 per 100; ready to shift. Cash.
Burdick Bros., R. R. 7, Rockford, Ill.

Daisies, marguerites, white, 2¼-in., 3c.
Hammerschmidt & Clark, Medina, O.

Daisies, marguerites, R. C., $1.00 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

R. C. daisies, California White, $1.00 per 100. Prepaid. S. D. Brant, Clay Center, Kan.

Daisies yellow, 2-in., 5c; white, 2-in., 2c.
Byer Bros., Chambersburg, Pa.

Daisies, Mrs. Sander, 2½-in., strong plants, $2.50 per 100. Attica Floral Co., Attica, Ind.

Daisies, extra big Mrs. Sander, 2¼-in., $2.50 100. C. H. Ketcham, South Haven, Mich.

Dble. marguerites and Mrs. Sander, 3-in., $5.00; 3½-in., $6.00. A. C. Sperry, Neodesha, Kan.

DIELYTRAS.

Dielytra (Bleeding Heart) roots, $15.00 per 100. Ernest Rober, Wilmette, Ill.

DIGITALIS.

Digitalis, assorted or in separate colors, extra fine plants, 3-in., 75c per doz., $5.00 per 100. Cash, please.
La Crosse Floral Co., La Crosse, Wis.

DRACAENAS.

DRACAENA INDIVISA
Of our usual good grade.
Now is the time to get them.
2-in., $2.00 per 100; $18.00 per 1000.
E. RAWLINGS, WHOLESALE GROWER.
ALLEGANY, NEW YORK.

**Dracaena indivisa, 2¼-in., $3.50 per 100; 3-in., $7.50 per 100; strong 4-in., $15.00 per 100; strong transplanted seedlings, $2.50 per 100; $20.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.**

DRACAENA indivisa, 6-in., $30.00; 5-in., $20.00; 4-in., $10.00; 3-in., $5.00, and 2-in., $2.00 per 100.
Sodemann & Lindhardt, Long Branch, N. J.

Strong Dracaena indivisa, 5-in., 20c each. We need room. Fine Dracaena indivisa, 2¼-in., $2.00 per 100. H. E. Rogers, & Son, Spenceport, N. Y.

Dracaena indivisa, for tubs, 40c and 75c each. Cash with order. Satisfaction guaranteed.
Mountain View Floral Co., Portland, Ore.

Dracaena indivisa, strong 3½-in. pots, $8.00 per 100.
United States Cut Flower Co., Elmira, N. Y.

Dracaena indivisa, strong 3-in., ready for a shift, $5.00 per 100. Koopmann Bros., 202 South Ave., Davenport, Iowa.

Dracaena indivisa, extra fine 4-in., ready for 6-in., 25c each; plants have 30 to 38 leaves; 2 ft. tall. Wagner's Greenhouses, Tiffin, O.

Dracaena indivisa, 2½-in., 3c; 3-in., 5c.
S. Wiecking, Bluffton, Ind.

**Dracaena indivisa, 6-in. pots, $25.00 per 100.
Henry Smith, Grand Rapids, Mich.**

**Dracaena, indivisa, strong 4-in., 10c.
O. A. Stoll, Hillsdale, Mich.**

ERICAS.

ERICAS, young stock for growing on, strong plants, out of 2½, 3 and 3½-in. pots: Fragrans Melanthera, $15.00 per 100; Regerminans, $15.00 per 100; Cupressima, $20.00 per 100; Gracilis Autumnale, $15.00 per 100; Globularia, $15.00 per 100; Persoluta rosea $15.00 per 100; Persoluta alba, $15.00 per 100. Cash with order, please. Anton Schultheis, 316 19th St., College Point, N. Y.

**BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.**

ECHEVERIAS.

Echeveria secunda, hen and chickens, large, $5.00 per 100; $40.00 per 1000; medium, $3.00 per 100; $25.00 per 1000. Cash with order. Geo. Sjoerdsma, 2344 West 111th St., Chicago, Ill.

FERNS.

FERNS MY SPECIALTY.
FERNS FOR FERN DISHES, splendid 2¼-in. stock, in largest and best assortment, $3.50 per 100, $30.00 per 1000, 500 at 1000 rate.
KENTIA BELMOREANA, clean, thrifty, 2¼-in. stock, right size for center plants, $1.30 per doz., $10.00 per 100.
ADIANTUM FARLEYENSE (queen of maidenhair ferns), extra strong, 4-in., $6.50 per doz., $50.00 per 100.
ADIANTUM FARLEYENSE GLORIOSA, strongest, prettiest and most productive of fancy adiantums, always in demand, require no more heat or care than a Boston fern. Well grown 2¼-in. stock, $1.30 per doz., $10.00 per 100. Large cut fronds, shipped safely any distance, $15.00 per 100.
ADIANTUM CUNEATUM AND GRICILLIMUM, extra strong 2¼-in. stock, $3.50 per 100, $30.00 per 1000.
ADIANTUM SEEDLINGS, in assortment of 8 best most desirable varieties for store purpose, strong undivided clumps, ready for potting, $1.25 per 100; $11.00 per 1000; 2¼-in., in same assortment, $3.50 per 100; $30.00 per 1000.
BOSTON AND TEDDY, JR., FERNS, compact, shapely plants grown with sufficient space and in most perfect condition, 6-in., $6.00 per doz., $45.00 per 100. Boston, 7-in., $12.00 per doz., $95.00 per 100.
**J. F. ANDERSON,
FERN SPECIALIST,
SHORT HILLS, NEW JERSEY.**

ASPLENIUM NIDUS AVIS
(Bird's Nest Fern)
The only strain that can be guaranteed free from disease, and the only Fern that you can purchase in small plants at this time and sell for $1.50 to $3.00 next Fall.

2-inch	$12.00	$110.00
2½-inch	20.00	175.00
3-inch	25.00	225.00
4-inch	50.00	.....
Scottii, 2½-inch	5.00	40.00
Roosevelt, 2½-inch	5.00	40.00
Teddy, Jr., 2½-inch	5.00	45.00
Boston, 2½-inch	5.00	40.00
Whitmani, 2½-inch	5.00	40.00
Scottii, 4-inch	25.00	200.00
Wm. K. Harris, 4-in.	25.00	200.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Hardy ferns, wholesale price.

	100	10	Each
Adiantum pedatum, Maidenhair.	$6.00	$0.70	$0.10
Aspidium cristatum, Evergreen.	6.00	.70	.10
Aspidium goldiana	7.00	.80	.10
Aspidium spinulosum, Wood Fern	6.00	.70	.10
Asplenium felix fœmina, hardy.	6.00	.70	.10
Aspi. thely. Silver Spleenworth.	7.00	.80	.10
Dryopteris thelypteris, Shield..	5.00	.60	.10
Onoclea sensibilis	4.00	.50	.10
Onoclea strutiopteris, Ostrich..	7.00	.80	.10
Osmunda cinnamomea	8.00	.90	.10
Osmunda claytoniana	8.00	.90	.10

**Full 100 ferns, your selecion, at 100 rate.
LUDWIG MOSBÆK, ASKOV, MINN.**

Ferns for fern dishes, well established, in all varieties, 2¼-in., $3.50 per 100; $30.00 per 1000:

	Size	100	1000
Boston	2¼-inch	$4.00	$35.00
Roosevelt	2¼-inch	5.00	40.00
Whitmani Compacta	2¼-inch	5.00	40.00
Scottii	2¼-inch	5.00	40.00
Elegantissima Compacta	2¼-inch	6.00	50.00
Elegantissima	2¼-inch	6.00	50.00
Teddy, Jr.	2¼-inch	5.00	45.00
Smithii	2¼-inch	12.00	

Roman J. Irwin, 108 W. 28th St., New York.

QUALITY FERNS.

Boston, 6-in.	$0.50 each
Boston, 7-in.	.75 each
Boston, 8-in.	1.00 each
Boston, 10-in	1.50 each
Scottii, 6-in.	.50 each
Scottii, 7-in.	.75 each
Scottii, 8-in.	1.00 each

I Shelby Crail Co., Monongahela, Pa.

Ferns, assorted varieties for fern dishes; good 2¼-in., $3.50 per 100; $30.00 per 1000. Boston, 2½-in., $4.00 per 100; $35.00 per 1000. Whitmani and Roosevelt, $5.00 per 100; $40.00 per 1000; also all other varieties. Prices on application. Larger sizes likewise.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

FERNS.

Roosevelt, 2¼-in.	$3.50 per 100
Boston, 2¼-in.	3.50 per 100
Whitmani, 2¼-in.	3.50 per 100
Scholzeli, 2¼-in.	3.50 per 100
Teddy, Jr., 2¼-in.	4.50 per 100

THE REESER PLANT CO., SPRINGFIELD, O.

BOSTON AND ROOSEVELT FERNS,
4-in., 12c; 6-in., 40c.
These ferns are all pot-grown, and in A-1 condition, and guaranteed to be as good as any on the market. Cash with order.
FELIX KRAMER,
NILES, Blaine Street, OHIO.

Table ferns, good assortment of varieties, strong 2¼-in., $3.00 per 100.
Baur Floral Co., Erie, Pa.

Boston, Whitmani, Scholzeli, Amerpohlii and Asparagus plumosus, 2½-in., $4.00 per 100; $35.00 per 1000; Boston and Amerpohlii runners, $10.00 per 1000. All above stock full and well established. Cash with order. H. C. Doescher, 2000-48 Gentilly Ave., New Orleans, La.

Ferns, Boston, 2½-in., $40.00 per 1000; Roosevelt, 2½-in., $40.00 per 1000; Teddy, Jr., $42.00 per 1000; Whitmani, 2½-in., $40.00 per 1000; Scottii, 2½-in., $40.00 per 1000. Ferns for fern dishes, 150 clumps to a flat, $2.50 per flat. American Bulb Co., 172 N. Wabash Ave., Chicago, Ill.

Ferns, Bostons, extra select, 2½-in., $35.00 per 1000; Whitmani, 2½-in., and Roosevelt, 2½-in., $40.00 per 1000; fern dish ferns, 6 choice varieties, $3.00 per 100, $25.00 per 1000.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

BOSTON FERNS.
Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities. Bushy, compact 3 and 4-in. pot size plants, $4.00 and $5.00 per 100. 20% discount for cash. F. M. Soar, Little River, Fla.

BOSTON FERNS, stock up now for spring sales, 3-in., $7.00; 4-in., $10.00; 5-in., $25.00; 6-in., $50.00. Order a trial lot and you will want more. Cash, please.
Heini & Weber, Terre Haute, Ind.

WELL ESTABLISHED POT-GROWN BOSTONS
6 in. 40c
7 in. 60c
8 in. 80c
R. R. DAVIS CO., MORRISON, ILL.

FERNS, YOUNG THRIFTY STOCK.
Boston .....$4.00 per 100
Roosevelt ..... 4.00 per 100
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Ferns for fern dishes, now, $3.00 per 100, $25.00 per 1000. 500 at 1000 rate. Cash with order. E. Oechslin, Madison St. & Gale Ave., River Forest, Ill.

Ferns for fern dishes, now $3.00 per 100, $25.00 per 1000. 500 at 1000 rate. Cash with order. E. Oechslin, Madison St. & Gale Ave., River Forest, Ill.

For quick sale, fine lot of ferns, Boston, Scottii and Whitmani, 3-in., $4.00 per 100; 4-in., $7.00 per 100. Wm. S. Johnson, 28th & River Ave., Camden, N. J.

Ferns, fine, well-grown plants, Boston, Whitmani, Amerpohlii and Piersoni, 2¼-in., 4c; 3-in. 8c.; 4-in., 12c.
Truitt's Greenhouses, Chanute, Kan.

1000 Boston ferns, good, extra strong, 4-in. pots, $15.00 per 100.
North Side Greenhouses, Springfield, Ill.

TABLE FERNS.
Best varieties, strong 2¼-in., $3.50 per 100.
GULLETT & SONS, LINCOLN, ILL.

FERNS, BOSTON, fine, heavy 4-in., $14.00 per 100; 5-in., $18.50 per 100.
The Wagner Park Nursery Co., Sidney, O.

Boston ferns, fine, pot-grown plants, 4 to 8-in., 20c to $1.00; 2½-in. pots, $4.00 per 100.
Erie Floral Co., Erie, Pa.

Wanamaker runners for March delivery, $30.00 per 1000. Cash with order.
Berno Floral Co., Orlando, Fla.

Ferns, very strong, ready for shifting, Boston, $4.00 and $5.00 per 100.
W. B. Woodruff, Westfield, N. J.

**Teddy, Jr., fern runners, $10.00 per 1000; Teddy Jr., 2½-in. pots, $4.00 per 100.
J. M. Cochran, 446 W. 119th St., Chicago.**

**Bench-grown Boston ferns, 5 and 6-in., good, clean stock, 20c. Cash with order.
B. B. Pohlmann, Hillsboro, Ill.**

**Fern runners, $1.75 per 100; $15.00 per 1000: Whitmani, Piersoni, Boston and sword.
H. N. GAGE CO., INC., MONTEBELLO, CAL.**

**Table ferns, Wilsoni, Cyrtomium-Rochfordianum, Mayii, Wimsetti, $3.00 per 100. Cash.
Bannister Bros., Syracuse, N. Y.**

4-in. Boston ferns, pot-grown, nice stock, ready for immediate sales, $12.00 per 100. Cash, please. Wm. Krieger, Lansing, Mich.

**Strong table ferns, out of 2 and 2½-in. pots, $3.00 per 100; assorted. Cash, please.
Kemble Floral Co., Waterloo, Ia.**

**Table ferns, best commercial varieties, 2-in., $3.00; 3-in., $5.00 per 100.
Henry Smith, Grand Rapids, Mich.**

Ferns, 3-in., Boston, $7.00 per 100.
C. P. Bethards, Springfied, Ohio.

Teddy, Jr., 5-in., pot-grown, 30c.
V. T. Sherwood, Charlestown, N. H.

Extra fine Whitmani ferns, 6-in., 40c each. Koopman Bros., 202 South Ave., Davenport, Ia.

Table ferns, $3.00 per 100. Park Manor Greenhouses, 7111 Indiana Ave., Chicago.

FEVERFEW.

Feverfew Little Gem, 2-in., $2.00 per 100. Cash.
North Madison Floral Co., North Madison, Ind.

Feverfew Gem, R. C., $1.00 per 100, $9.00 per 1000; 2-in., $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Little Gem, true stock, $1.00 per 100 by mail.
S. W. Pike, St. Charles, Ill.

Feverfew, dbl. white, $1.00 per 100.
Manthey's, Greenlee Ave., St. Bernard, O.

Strong, 2½-in. feverfew, The Gem, 3c.
William Toole & Son, Baraboo, Wis.

Feverfew, double white, rooted cuttings, $1.10 per 100, prepaid. G. E. Fink, Kenilworth, N. J.

Feverfew, double white, $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

FORGET ME NOTS.

FORGET-ME-NOT, EVERBLOOMING.
Strong young plants for winter blooming, 60c per doz., $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Forget-me-nots (alpestris, Royal Blue), strong plants, for winter blooming; 3-in. pots, 75c per doz.; $5.00 per 100.
La Crosse Floral Co., La Crosse, Wis.

Forget-me-not, Sylvester's Perpetual, always in flower, 3-in., $4.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Forget-me-nots, Myosotis Nixenauge, fine blue, winter-flowering variety, R. C., $1.00 per 100, $9.00 per 1000. Baur Floral Co., Erie, Pa.

FUCHSIAS.

Phenomenal, Ernest Renau, Minnesota, White Beauty, Elm City, Duchess of Albany, Black Prince.

	100	1000
2-in.	$3.00	$25.00
2¼-in.	4.00	35.00
3-in.	5.00	40.00

Our new Plant Bulletin, now ready for mailing. Do you want a copy?
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St. Philadelphia, Pa.

Fuchsias, ready by February 15, the following varieties ready to shift to 3 and 4-in. pots. Send in your orders for 2-in. Little Beauty, $4.00 per 100; R. C., $2.00 per 100; Purple Prince, 2-in., $3.00 per 100; R. C., $1.75 per 100; Black Prince, 2-in., $3.00 per 100, $25.00 per 1000; 500 for $14.00; R. C., $1.50 per 100. I will have 10 varieties of Ivy geraniums ready by March 1. See my ad on mesembryanthemums.
Louis P. Faulk, R. F. D. 3, Box 63, Bellevue, Pa.

Fuchsias, Little Beauty, rooted cuttings, $1.75 per 100, $15.00 per 1000. Good list of other best varieties, $1.50 per 100, $10.00 per 1000; 2¼-in. pots of Black Prince, Elm City and other best varieties, $3.00 per 100, $24.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

FUCHSIAS.
Extra fine, strong young stock, in six varieties, $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Fuchsia Purple Bedder, single, upright stem, drooping foliage, strong grower, ever-blooming, equal to begonias for shade. Cash.
Burdick Bros., R. 7, Rockford, Ill.

Fuchsias, fine 2¼-in., Little Beauty, $5.00 per 100; Glory des Marches, Walter Long, Black Prince, Elm City and Lustre, $3.00 per 100.
Baur Floral Co., Erie, Pa.

ALBUM OF DESIGNS.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Finest double fuchsias, dwarf habit, strong, well rooted cuttings, $1.00 per 100, $9.00 per 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Fuchsias, 2¼-in., mixed, 3c. Cash.
Warren Huckleberry, North Vernon, Ind.

Fuchsias, mixed varieties, 6-in. pots, 25c; 7-in., 50c. Henry Smith, Grand Rapids, Mich.

Fuchsia R. C., 6 kinds, $1.00 per 100. Ready Feb. 10. Cash. Byer Bros., Chambersburg, Pa.

FUNKIAS.

Funkias, strong clumps, 10 to 15 eyes, $15.00 per 100. Ernest Rober, Wilmette, Ill.

GENISTAS.

GENISTAS.
2¼-in., $5.00 per 100; $40.00 per 1000.
4½-in., $40.00 per 100.
5-in., $60.00 per 100.
6-in., $75.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Genista fragrans, 6-in. pots, fine plants in bloom, 50c ea., $5.00 per doz. Cash with order, please.
Swiss Floral Co., 120 N. 23, Portland, Ore.

Genista Canariensis, fine young plants, $4.00 per 100.
Rockford Seed Farms. H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs.

Genistas, 4-in., 25c; 6-in., 50c; 7-in., 75c; ready for bloom. Stocky, nice plants.
Henry Smith, Grand Rapids, Mich.

Genistas, 5-in., in bud, 30c.
V. T. Sherwood, Charlestown, N. H.

Genistas, R. C., $1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

GERANIUMS.

We strongly advise ordering early, as the usual shortage of standard varieties will be greater this year than ever before.

Double	2-in. Rose pots 100	2-in. Rose pots 1000	3-in. Standard 100	3-in. Standard 1000
Alphonse Ricard	$3.00	$25.00	$4.00	$35.00
Beaute Poitevine	3.00	25.00	4.00	35.00
Berthe de Presilly	3.00	25.00	4.00	35.00
Jean Viaud	3.00	25.00	4.00	35.00
La Favorite	3.00	25.00	4.00	35.00
Castellane	3.00	25.00	4.00	35.00
Miss F. Perkins	3.00	25.00	4.00	35.00
Mme. Buchner	3.00	25.00	4.00	35.00
S. A. Nutt	3.00	25.00	4.00	35.00
Abbie Schaeffer	3.00	25.00	4.00	35.00
Edmond Blanc	3.00	25.00	4.00	35.00
Single.				
Mrs. E. G. Hill	4.00	30.00	5.00	40.00
Eugene Sue	3.00	25.00	4.00	35.00
Feuer	3.00	25.00	4.00	35.00
Snowdrop	3.00	25.00	4.00	35.00

For prices on 2½-in. plants, ad $1.00 per 100 to 2-in. prices.
S. S. PENNOCK-MEEHAN CO.
1608-20 LUDLOW S., PHILADELPHIA, PA.

GERANIUMS.
2¼-in., excellent stock for immediate delivery, rose scented geraniums, Poitevine, Ricard, S. A. Nutt, Grant, La Favorite, Jean Oberle, Buchner, Helen Michell, Jean Viaud, $3.00 per 100, $25.00 per 1000.
ROMAN J. IRWIN,
108 W. 28th St., New York.

Geraniums out of 2-inch pots.

	100	1000
S. A. Nutt	$2.00	$18.00
Buchner	2.00	18.00
Poitevine	2.25	22.00
Ricard	2.50	22.00
Michell, new light red	2.50	22.00
Jean Oberle	2.25	22.00
Barney	2.25	22.00
E. G. Hill	2.25	22.00

This stock is A-1.
Cash with order, please.
John Gugino, 89 Risley St., Fredonia, N. Y.

Geraniums, extra strong 2¼-in. stock for immediate and later delivery. Our stock plants are all carefully selected and planted in solid beds in our houses, where they remain from year to year, which insures extra strong, healthy plants, free from disease. We do not propagate from spring left-overs: A. Ricard, B. Poitevine, Berthe de Presilly (best clear pink), S. A. Nutt and Mme. Buchner (best white), $3.00 per 100, $25.00 per 1000. Cash with order, please.
N. E. Beck Floral Co., Massillon, O.

Geraniums, 2¼ to 2½-in. pots.

	100	1000
Heteranthe	$3.00	$25.00
S. A. Nutt	3.00	25.00
Mme. Barney	3.00	25.00
Double White	3.00	25.00
Montmort	3.00	25.00
Beacon, single red	3.00	25.00
Jean Viaud	3.00	25.00

H. J. WEBER & SONS NURSERY CO.,
NURSERY, MISSOURI.

ROOTED GERANIUM CUTTINGS.
STRONG, SELECTED STOCK ONLY.

	100	1000
S. A. Nutt (greatest dark red)	$1.50	$14.00
Gen. Grant (best scarlet bedder)	1.50	14.00
Mme. Buchner (best dble. white)	1.50	14.00
Beaute Poitevine	1.75	17.50
Merry Widow (new salmon)	3.00	

THE W. T. BUCKLEY CO.,
Springfield, Illinois.

GERANIUMS.
ROOTED CUTTINGS.
Ricard, Poitevine (A. Brown, double pink), $15.00 per 1000. Nutt, Buchner, $12.00 per 1000; ready March 19. Doyle ready now, $15.00 per 1000.
Cash with order.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

GERANIUMS.
S. A. Nutt, strong plants, from 2-in. pots, $1.75 per 100, $17.00 per 1000; Poitevine, 2-in., $2.00 per 100; Jean Viaud, 2-in., $2.00 per 100; Ricard, 2-in., $2.00 per 100. Also 10 other sorts, 2-in., $2.00 per 100. Stock plants, from 4-in. pots, S. A. Nutt, $5.00 per 100.
E. RAWLINGS, WHOLESALE GROWER,
ALLEGANY, NEW YORK.

GERANIUMS.
ROOTED CUTTINGS.
RICARD, POITEVINE, VIAUD AND DOYLE, $15.00 per 1000.
S. A. NUTT AND BUCHNER, $12.50 per 1000.
Next lot ready February 26.
Present crop all sold. Cash with order.
FRED W. RITCHY, LANCASTER, PA.

5000 4-in. Nutt geraniums, last spring cuttings, full of breaks up to 2-in. long; will make more cuttings or fine 5-in.; 6½c while they last. Also 2000 3-in. Nutt, full of breaks, 4½c; ready to shift at once. Can be shipped with part of soil removed. Cash, please.
Wm. Krieger, Lansing, Mich.

GERANIUMS.

	100	1000
S. A. Nutt, red, 2¼-in.	$3.00	$25.00
Francis Perkins, pink, 2¼-in.	3.00	25.00
La Favorite, white, 2¼-in.	3.00	25.00

Immediate delivery. Cash with order.
Paul M. Halbrooks, Florist, Newark, O.

Geraniums, 3-in. stock.

Poitevine	$60.00 per 1000
S. A. Nutt	50.00 per 1000
J. A. Ricard	50.00 per 1000
American Beauty	50.00 per 1000
Jean Viaud	50.00 per 1000

Pyfer & Olsem, Wilmette, Ill.

R. C. Geraniums: Nutt, Buchner, Grant, Doyle, $12.50 per 1000; Poitevine, Hill, Presilly, Ricard, $15.00 per 1000; 2¼-in., $22.50 per 1000; 3-in., $4.00 per 100; extra good, $5.00 per 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Geraniums, Beaute Poitevine, well rooted plants, ready now, 2-in., $2.50 per 100. Cash less 5%.
C. L. HUMPHREY,
WHOLESALE GROWER,
Zanesville, Ohio.

GERANIUMS.
1000 S. A. Nutt, 3-in.; 1000 General Grant, 3-in., $35.00 per 1000; 500 S. A. Nutt, 2½-in., $25.00 per 1000; all ready for a shift. First-class stock and satisfaction guaranteed. James L. Denmead Greenhouses, Marshalltown, Iowa.

Geraniums, from 2¼-in. pots, A-1, pinched back and branched, $25.00 per 1000, of the following varieties: Buchner, La Favorite, S. A. Nutt and Poitevine, Duc de Montmort, Tiffin, Achievement; also 5000 mixed of 15 varieties, $20.00 per 1000. Cash. Dana R. Herron, Olean, N. Y.

GERANIUMS.
S. A. Nutt, strong rooted cuttings, $12.50 per 1000; $1.50 per 100. 2-inch, good, hardy plants, $20.00 per 1000, $2.50 per 100.
A. L. RANDALL CO.,
Wabash Ave., at Lake St., Chicago, Ill.

Geranium rooted cuttings, for delivery April 3 and after, at summer prices:
S. A. Nutt and Buchner $10.00 per 1000
Ricard and Poitevine 12.50 per 1000
Albert M. Herr, Lancaster, Pa.

Geraniums, strong, healthy plants, from Sept. cuttings, ready for a shift: A. Ricard, B. Poitevine, Jean Viaud, 2¼-in. pots, $2.50 per 100; $24.00 per 1000; S. A. Nutt. Cash with order, please. J. Ambacher, West End, N. J.

Geraniums, 2-in., S. A. Nutt and Buchner, $22.00 per 1000; all other kinds (about 20), $25.00 per 1000. Descriptive price list on application. Cash with order.
Cherry Park Gardens, Fredonia, N. Y.

Geraniums, strong, well rooted, in best assortment, named varieties, labelled, $1.50 per 100, by mail; $14.00 per 1000, by express; Mme. Salleroi, $1.00 per 100, by mail; $8.00 per 1000 by express.
S. W. Pike, St. Charles, Ill.

Geraniums: S. A. Nutt, Gen. Grant, La Favorite, Mrs. Perkins, pink, 2½-in., $2.50 per 100; standard varieties, mixed, $1.75; ivy-leaved, double, red and pink, $3.50 per 100. Cash.
Baker Floral & Seed Co., Baker, Ore.

Fine lot of geraniums, 2½-in. pots, ready for 4-in. pots, Poitevine, S. A. Nutt, Jean Viaud, also mixed, $3.00 per 100, $25.00 per 1000. Plants not diseased. Wm. S. Johnson, 28th & River Ave., Camden, N. J.

Geraniums, assortment of 10 newer varieties, including Maryland and Michell, $1.75 per 100, $15.00 per 1000.
C. W. Smyth, R. D. 29, Sawtelle, Calif.

Geraniums, extra strong, well branched, 3-in., Nutt, Ricard, Poitevine and white, separate or mixed, $5.00 per 100.
R. B. Kilbury & Co., R. R. 1, Dayton, O.

Geraniums: S. A. Nutt, La Favorite, Beaute Poitevine, 2¼ in., $2.00 per 100. Booking orders for Feb. 15. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

S. A. Nutt, 1¾-in., selected, slightly mixed, $1.75 per 100. Dish ferns, adiantum cuneatum and Pteris, mixed, $2.00 per 100.
J. G. Burrows, Onset, Mass.

2-in. mixed geraniums, $2.50 per 100; 2½-in. rose geraniums, elegant, $3.00 per 100; rose geraniums, R. C., $1.25 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

Geraniums, S. A. Nutt, Jean Viaud and Perkins, 2½-in., ready for 4-in., $22.50 per 1000; $2.50 per 100. Cash.
P. N. Obertin, 1948 Asylum Ave., Racine, Wis.

Geraniums, extra strong 2½-in., ready for 3-in., $22.50 per 1000, $2.50 per 100. Grant and a light shade of pink.
R. P. Bohlander, R. F. D. 1, Melrose Park, Ill.

Geraniums, S. A. Nutt, Grant, Beaute Poitevine, 2¼-in. pots, ready to shift, fine plants, $2.00 per 100.
Elder Floral Co., New London, O.

Geraniums, scented, rose and skeleton, fine, strong plants, ready now, 2 and 2½-in., $2.25 and $2.50 per 100. Sample free.
Ernest E. Sigle, Calla, O.

Geraniums, from 2¼-in. pots: Ricard, Nutt, Perkins, La Favorite, Beaute Poitevine, $2.00 per 100. Cash, please.
T. W. Baylis & Son, West Grove, Pa.

GERANIUMS—Continued.

S. A. Nutt, etc., rooted cuttings, for immediate shipment, $10.00 per 1000.
O. A. Stoll, Florist, Hillsdale, Mich.

R. C. Mme. Sallerol geraniums, 90c per 100; $8.50 per 1000. Cash.
Walter E. Hastings, South Lyon, Mich.

Geraniums, R. C., Snow Queen and La Favorite, $1.50 per 100, $12.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

2½-in. geraniums, $2.00 per 100, Marvel and Harcourt.
North Madison Floral Co., North Madison, Ind.

Geraniums, S. A. Nutt, 2½-in., branched, $3.00 per 100; $28.00 per 1000. Cash.
Daut Bros., Decatur, Ill.

Geraniums, S. A. Nutt, strong 2¼-in., $3.00 per 100, $25.00 per 1000.
Baur Floral Co., Erie, Pa.

Geraniums, Mme. Sallerol, 2½-in., $2.50 per 100; $20.00 per 1000. Cash with order.
York & Panasuk, Houghton, Mich.

Geraniums, Mme. Sallerol, strong, well established 2-in., $2.00 per 100; $18.00 per 1000.
Hopkins & Hopkins, Chepachet, R. I.

Geraniums, strong 2¼-in. Nutt, ready for shift, $2.00 per 100.
Wm. A. Murdoch, Titusville, Pa.

S. A. Nutt geraniums, extra strong, 2-in., $18.00 per 1000; $2.00 per 100. Cash with order.
F. Sokol, College St., Worcester, Mass.

Geraniums, Mme. Sallerol, rooted cuttings, $1.00 per 100, postpaid; $8.00 per 1000 by express. The Swaby Greenhouses, St. Charles, Ill.

Geraniums, RICARD, JEAN VIAUD AND PERKINS, $2.50 100; $22.50 1000. Cash.
Jacobs Bros., Box 413, Peoria, Ill.

Strong 2½-in. Mme. Sallerol, $2.00 per 100; $17.50 per 1000. Cash, please. Miller's Greenhouses, 607 N. Madison St., Muncie, Ind.

Geraniums: Nutt, Barney, La Favorite, Mme. Landry, strong 2½-in., $2.50 per 100.
Frank Rogers, Calla, O.

S. A. Nutt geraniums, 2½-in., 2½c; Merry Widow, 2½-in., 4c.
Chas. E. Sharp, Mt. Vernon, O.

Geraniums, S. A. Nutt, $2.50 per 100, $20.00 per 1000; Helen Michell, $4.00 per 100, $35.00 per 1000. United States Cut Flower Co., Elmira, N. Y.

Apple geraniums, heavy, 4-in. plants, grown from seed, 10c.
Barton Heights Plant Co., Richmond, Va.

Rose geraniums, EXTRA EXTRA strong, 2-in., $1.50 per 100. Cash.
Rhea Floral Co., Greenville, Tenn.

Geraniums, 2½-in., Mme. Salleroi, $2.00 per 100. 2½-in., S. A. Nutt, $2.50 per 100.
R. R. Davis Co., Morrison, Ill.

Geranium R. C. all sold out.
Peterson Floral Co., Gibson City, Ill.

Geraniums, La Favorite, 2-in., $2.00 per 100.
Hendra & Son, St. Joseph, Mo.

R. C., Mme. Salleroi geraniums, $1.25 per 100. Prepaid. S. D. Brant, Clay Center, Kan.

Geraniums, Mme. Salleroi, fine 2-in., $2.50 100. Cash. M. S. Etter, Shiremanstown, Pa.

Geraniums, S. A. Nutt, 2¼-in., $3.00; 3-in., $5.00 per 100. E. V. Myers, St. Joseph, Mo.

2000 geraniums, mixed, 2-in., 1¾c. Cash.
Chas. Taynor, R. D. 1, New Carlisle, O.

2-in. rose geraniums, $2.50 100; $20.00 1000. Cash, please. E. B. Randolph, Delavan, Ill.

5000 S. A. Nutt, 2¼-in., $25.00 per 1000. Ready March 1. Order early. Gloede's, Evanston, Ill.

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REVIEW CLASSIFIED ADS.

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Mme. Salleroi, 2¼-in. pots, $2.25 per 100.
Chas. Sherwood, Waterloo, Iowa.

GLADIOLI.

GLADIOLI.

		Per 100	Per 1000
500	Augusta, 1¼-1½ in.	$1.25	$ 8.00
10,000	Black Beauty, 1½ in., up	3.00	25.00
5,000	Chicago White, 1¼-1½ in.	2.50	20.00
3,000	Evaline, 1½ in. up	2.50	20.00
500	K. Glory, 2 in. up	3.00	.....
2,000	Glory of Holland, 1½ in. up	3.00	25.00
3,000	Halley, 1¼-1½ in.	1.50	12.00
25,000	Klondyke, 1½ in. up	1.50	12.00
1,000	Mrs. F. Pendleton, 1½ in. up	8.00	60.00
5,000	Mrs. F. Pendleton, 1¼-1½ in.	6.00	50.00
2,000	Mohonk, 1½ in. up	2.50	20.00
25,000	Mrs. Jas. Lancashire, 1½ in. up	3.00	25.00
500	Panama, 2 in. up	5.00	.....
5,000	Pres. Taft, 1½ in. up	2.50	20.00
10,000	Princepine, 1½ in. up	2.50	20.00
5,000	White Excelsior, 1½ in. up	3.00	25.00
5,000	Extra White and Light, 1½ in. up	2.00	15.00
3,000	Choice mixed, 1½ in. up	1.50	12.00
5,000	Mixed, 1½ in. up	2.00	16.00

25 of a kind at 100 rate; 250 at 1000 rate.
Complete list on request.
E. E. STEWART BROOKLYN, MICH.

HOME GROWN BULBS.

	1st size 1000	2nd size 1000
America, pink	$ 15.00	$10.00
Augusta, white	14.00	10.00
Klondyke, yellow	15.00	9.00
Brenchleyensis, scarlet	15.00	10.00
Mrs. F. King, scarlet	15.00	10.00
Baron Hulot, blue	15.00	....
Halley, salmon pink	18.00	....
Niagara, yellow	60.00	....
Primulus, yellow	18.00	12.00

Our new plant bulletin now ready.
Yours for the asking.
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	100	1000
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Francis King, scarlet	1.65	14.00
Klondyke, yellow	1.80	16.00
Niagara, yellow	6.00	50.00
Panama, pink	3.00	25.00
Peace, white	5.00	40.00
Pendleton, 2nd size	5.00	45.00
Pendleton, 3rd size	4.00	35.00
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Princepine	2.00	18.00
Primulinus species, yellow	3.25	27.00
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MURIEL attracted the most attention at the Boston show; largest stockholders in Holland; per doz., $12.00; per 100, $80.00. Cash with order.

WAR, BLUE JAY, true, HILDA, best red, PINK PERFECTION, PANAMA, SCHWABEN, LOVELINESS, YELLOW HAMMER, NIAGARA, ELECTRA, RED EMPEROR and all the rare and standard varieties in 1st, 2nd and planting size; offered by P. Hopman & Sons, Gladioli Specialists, Hillegom, Holland. Price list on application.

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Halley and Primulinus hybrids, $2.50 per 100; $20.00 per 1000.
Florists' White and Light mixture, $2.00 per 100, $15.00 per 1000.
All other varieties, prices on application.
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Attraction, 1½-in., $2.00; 1¼-in., $1.75; 1-in. up, $1.50; 1-in down, $1.00; bulblets, 10c per 100, 75c per 1000. A few Peace, Europa, War, Schwaben and Niagara, 1½-in., 6c; Panama, 4c; Baron Hulot, White Augusta, Ben Hur, Prescott, Monster, Princeps and Chicago White, 1½-in., 2c; bulblets, 10c per 100, 75c per 1000.
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GLADIOLUS BULBS, HOME-GROWN.
Kunderdi, Ruffled Glory, 1st size only, $2.50 per 100; America, 1st size, $12.00; 2nd, $8.00; 3rd, $4.00; bulblets, $2.00 per 1000; Princeps, 1st size, $15.00; 2nd, $10.00 per 1000; Brenchleyensis and Pink Beauty, 1st size, $8.00 per 1000; good florist mixture, 1st size, $7.00 per 1000.
PERRY FEAGLER, FLORIST, AUBURN, IND.

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Excelsior Mixture, 1-1¼-in.	$1.00 per 100
Empress of India, 1-1¼-in.	1.25 per 100
Mrs. F. Pendleton, 1-1¼-in.	5.00 per 100
Schwaben, 1-1¼-in.	4.00 per 100
Princepine, 1-1¼-in.	1.50 per 100

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A grand new gladiolus. Soft melting shade of pink, blending into deep salmon; nearest approach to color of Beaute Poitevine geranium; 25 choice bulbs, $3.75. List of standard varieties and novelties now ready.
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1000 extra select Panama	$30.00
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WHOLESALE GROWER,
Zanesville, Ohio.

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Choice Northern Michigan-grown bulbs; America, No. 1, $12.00; No. 2, $9.00; Florists' mixture, No. 1, $10.00; No. 2, $8.00; Giant Pink, No. 1, $15.00.
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GLADIOLI, best forcing varieties, see adv. under bulbs.
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Bench grown roses, Milady, $8.00; Richmond, $7.00 per 100.
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Gladioli, imported and home-grown, standard and new varieties. Prices right.
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Gladiolus, all leading varieties. Get our prices.
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Glechoma H. variegata, variegated ground ivy, strong, 2½-in., 4c. Furrow & Co., Guthrie, Okla.

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Hardy ferns, 30 varieties.
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HARDY PERENNIALS.
Cash with order. Satisfaction guaranteed.

	10	100
Aster Amellus, Perry's Favorite	$0.75	$ 6.00
Aster hybr. assorted	.50	4.00
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Campanula persicifolia, blue, white	.60	5.00
Campanula persicifolia, Moerheimi, double	1.00	8.00
Centaurea alba coerulea	.60	5.00
Delphinium hybr. from novelties	.75	6.00
Digitalis, foxglove	.60	5.00
Echinops Ritro	.60	5.00
Eulalia japonica zebrina	.80	7.00
Gynerium, Pampas Grass	1.00	8.00
Gypsophila Baby's Breath	.75	6.00
Helenium Riverton Beauty	.60	5.00
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Heuchera sanguinea	.60	5.00
Lupinus polyphyllus, Moerheimi, pink	1.00	8.00
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Papaver orientale	.60	5.00
Phlox decussata, in varieties	.60	5.00
Phlox subulata, white, lavender	.60	5.00
Platycodon grandiflorum	.60	5.00
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Mountain View Floral Co., Portland, Ore.

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20,000 HELIOTROPES.

	Well rooted Per 100	2¼-inch Per 100
Dennison, new	$3.00	$5.00
Centefleur giant	1.50	3.00
Bruent, best dark	1.00	2.00

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Heliotrope rooted cuttings, best dark blue varieties, fragrant, $1.25 per 100, $9.00 per 1000; 2¼-in. pots in best varieties, $3.00 per 100, $24.00 per 1000.
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Chinese hibiscus Peach Blow, dbl. pink, versicolor, single red striped, 2½-in., $3.50 per 100. Write for catalogue.
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Holly—English holly, berry bearing, 3-3½ ft., 50c and 75c each. Cash with order. Satisfaction guaranteed.
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HYACINTHS FOR EASTER FORCING.
Grand Maitre
King of Blues
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Shipped in paper pots.
Our selection of varieties, $10.00 per 100.
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If you have glass, buy now rather than at Easter.
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Hyacinth Candicans, 1st size, 2-in., $1.75 per 100, $16.00 per 1000; 2nd size, 1½-in., $1.25 per 100; $12.00 per 1000.
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The introducer, August Nonin, describes it as follows: Splendid plant for the trade, color somewhat the same as Lilly Mouillere, but a deeper, brilliant pink. Blooms are very solid and will keep for weeks in good condition.
$1.00 per plant, $10.00 per doz.
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HYDRANGEAS.
All the best new French, also Otaksa.
Strong 2¼-inch .....$4.00 per 100
8-inch ..... 6.00 per 100
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Hydrangeas, best French varieties: E. G. Hill, Bouquet Rose, Avalanche, Mme. E. Mouillere, Otaksa and six other best varieties, from 2¼-in. pots to grow on, $4.00 per 100.
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Hydrangea Otaksa, 3-in., $5.00 per 100; 5-in., 20c each; 6-in., 25c to 35c each; 7-in., 50c each; 8-in., 75c to $1.00 each.
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Hydrangeas, P. G., strong, thrifty shrubs, splendid roots, 2 to 3 ft., $8.00 per 100; $70.00 per 1000.
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Hydrangea otaksa, 2¼-in., 4c; 3-in., 5c; 4-in., 10c; large plants, 25c to $3.00. Cash.
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Impatiens Sultani, 2-in., scarlet pink and salmon pink, $2.50 per 100.
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Impatiens, Sultani, rooted cuttings, best pink variety, $1.00 per 100.
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Cash with order. Satisfaction guaranteed.

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Florentina alba, white	$0.50	$4.00
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Mme. Chereau, white, edged blue	.50	4.00
Niebelungen, olive green, surf	1.00	8.00
Princess Vict. Louise, sulphur	1.00	8.00
Queen of May, rosy lilac	1.00	8.00

Mountain View Floral Co., Portland, Ore.

German Iris, Florentina, Yellow Canary and purple, $1.75 per 100; Siberian iris, $1.75 per 100.
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German iris, of 8 finest varieties, strong divisions, $2.00 per 100; $15.00 per 1000.
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Iris, German, 10 named varieties, $2.00 per 100. Amon Heights Nurseries, Camden, N. J.

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Ismene calathina, large bulbs, $3.00 per 100; $25.00 per 1000.
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40,000 English ivy, well rooted, $1.00 per 100; 2¼-in., with runners, $3.00; German or parlor ivy, R. C., 75c per 100; 2¼-in., $2.00.
Burdell Floral Co., Bowling Green, Ky.

Ivies, German and Kenilworth, R. C., 60c per 100; $5.00 per 1000; 2-in., 2c. English R. C., $1.00 per 100, $9.00 per 1000; 2¼-in., 3c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

ENGLISH IVY, 25,000 STRONG ROOTED CUTTINGS, $6.50 PER 1000, 85c PER 100.
ANGLIN & WALSH CO.,
WILLIAMSBRIDGE, NEW YORK.

German or Parlor ivy, R. C., 75c per 100; 2-in., $1.50 per 100.
Morris Floral Co., Morris, Ill.

ENGLSH IVY, strong rooted cuttings, $1.00 per 100, $7.50 per 1000.
Sodemann & Lindhardt, Long Branch, N. J.

2-in. German ivy, $2.50 per 100; English ivy, R. C., $1.00 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

R. C. German ivy, 60c per 100; $5.00 per 1000. Harglerode Bros., successors to U. G. Harglerode, Shippensburg, Pa.

German ivy vines, 2½-in., pot-bound, $3.00 per 100. Geo. Wilson, South Lyon, Mich.

German ivy, strong, 2½-in., $2.00 per 100; 300 for $5.00 J. C. Schmidt, Bristol, Pa.

English ivy, R. C., 90c per 100; extra strong, $1.00; prepaid. Chas. Frost, Kenilworth, N. J.

2½-in. German ivy, $2.50 per 100. Cash, please.
Felsch Bros. Co., Maywood, Ill.

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6000 jasmines, night-blooming, 2¼-in., fine, $3.00 per 100; Southern cape jasmines, 4-in., pot-grown, $15.00 per 100.
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LANTANAS.

LANTANAS—WEEPING.
Strong, clean, young stock.
Mrs. McKinley, 60c per doz., $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Lantanas, 4 colors, mixed, good, well branched, 3-in., ready for 4-in., $4.00 per 100; 2-in., $2.00 per 100. Cash.
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Lantanas, 2¼-in., good plants, orange and pink mixed, also weeping, 3c. Cash.
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Lantanas, red, white, pink and weeping. 2½-in., $3.00 per 100. Write for wholesale catalogue.
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Lantanas, yellow, pink and mixed, 2¼-in., $3.50 per 100; weeping, $3.00 per 100.
Ernest Rober, Wilmette, Ill.

Lantanas, weeping, R. C., $1.00 per 100; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

ALBUM OF DESIGNS, 75c per copy, prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Lantanas, weeping, 3-in., $3.00 per 100. Cash.
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LILACS.

Lilacs, grafted stock, well branched, double and single, white and purple, 2-yr.-old, 20c each; 3-yr.-old, 25c each. Cash with order. Satisfaction guaranteed.
Mountain View Floral Co., Portland, Ore.

LILIUMS.

EASTER LILIES.
Strong, healthy plants, 3 to 5 blooms per pot. 18 to 24 inches high, 10c per bloom; 24 to 30 inches high, 12½c per bloom.
Out-of-town orders to be delivered before Palm Sunday; state temperature you keep in your houses and we will ship plants, advanced just enough to come in right for Easter.
A. L. RANDALL CO.,
Wabash Ave., at Lake St., Chicago, Ill.

Liliums canadense, mixed, flavum and rubrum, and Lilium philadelphicum, in large quantities. Also native plants and bulbs. Price list on application. L. E. Williams, Exeter, N. H.

LILY OF THE VALLEY

Lily of valley, $1.00 per 100; hardy day lily, good divisions, 5c; clumps, 1c per eye; lemon lily, 2c. L. Hemingway, Benton Harbor, Mich.

LOBELIAS.

Lobelia Kathleen Mallard, strong, healthy R. C., from soil, 60c per 100 by mail; $3.50 per 1000 by express. Cash.
S. A. Pinkstone, Utica, N. Y.

MARIGOLDS.

Marigolds, Prince of Orange and Liliput, strong 2¼-in., $3.00 per 100.
Baur Floral Co., Erie, Pa.

Marigolds, Prince of Orange, strong plants, out of 2½-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

MESEMBRYANTHEMUMS.

MESEMBRYANTHEMUMS.
The best pink variety.

	100	1000
Rooted cuttings	$3.00	$25.00
2½-inch	6.00	50.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow Sts., Philadelphia, Pa.

Mesembryanthemums, special notice to the trade on following stocks, as I have introduced this only pink variety to the trade. The flower is 2½ in. in diameter, with a very attractive yellow center. My stock will be in fine shape by February 15, just the right time to repot for your trade. Have your orders ready for this date; 2-in., ready for 3-in., $4.00 per 100, $35.00 per 1000; R. C., $2.50 per 100; also small, tiny mesembryanthemums, commonly called dew plant, 2-in., $3.00 per 100; R. C., $2.00 per 100; also will have my 10 varieties of Ivy geraniums ready by March 1. Will be choice 2-in. stock. See my ad on Fuchsias.
Louis P. Faulk, R. F. D. 3, Box 63, Bellevue, Pa.

Mesembryanthemums, strong rooted cuttings, the large Pink blooming kind, $3.00 per 100; $25.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

MIGNONETTES.

Mignonette, Colossal, 2-in., 3c.
Hammerschmidt & Clark, Medina, O.

MOONVINES.

75,000 MOONVINES.
WHITE AND BLUE,
2¼-INCH, $3.00 PER 100.
BUY NOW AND PROPAGATE.
BURDELL FLORAL CO.,
BOWLING GREEN, KENTUCKY.

MOONVINE, GRANDIFLORA, WHITE.
Fine young stock, per doz., 60c; per 100, $4.00.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

2-in. moonvines, $3.50 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

MYOSOTIS.

Myosotis Nixenauge, a fine winter blooming variety, rooted cuttings, 80c per 100; 2-in., $2.00 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

MYRTLE.

Bride's or Sweet German myrtle, nice 3-in., $3.00 per doz.; 2-in., $1.25 per doz.
N. O. Caswell, Delavan, Ill.

NURSERY STOCK.

WE OFFER THE FOLLOWING STOCK IN FIRST-CLASS PLANTS FOR FLORISTS' USE—GROWN RIGHT—DUG RIGHT—PACKED RIGHT.

	Per 100
Japanese Barberry, 12-18 in.	$ 5.00
Japanese Barberry, 18-24 in.	7.00
Japanese Barberry, 24-30 in.	12.00
Purple Barberry, 2-3 ft.	12.00
Red Dogwood, 2-3 ft.	8.00
Yellow Dogwood, 3-4 ft.	17.50
Forsythia intermedia, 3-4 ft.	10.00
Amoor River Privet, 2-3 ft.	8.00
Morrowi honeysuckle, 3-4 ft.	10.00
Philadelphus Grandiflora, 3-4 ft.	8.00
Rhodotypus Kerrioides, 2-3 ft.	10.00
Rosa Setigera, 2-yr., heavy	10.00
Spiraea Van Houttei, 2-3 ft.	7.00
High Bush cranberry, 2-3 ft.	10.00

A FULL AND COMPLETE LINE OF HARDY SHRUBS, ROSES, SHADE TREES AND HARD BORDER PLANTS. OUR NEW TRADE LIST NOW READY. SEND FOR IT TODAY.
AURORA NURSERIES,
AURORA, ILLINOIS, Telephone No. 39

ONARGA NURSERY COMPANY,
LARGEST WHOLESALE GROWERS OF TREES, SHRUBS, ROSES AND PERENNIALS IN THE WEST.
SPECIAL PRICES IN CARLOAD LOTS.
WE GROW LINING-OUT STOCK BY THE MILLIONS.
SOME OF OUR BARGAINS:

	1000	5000
Barberry Thunbergii, 8-12-in.	$10.00	$ 8.00 per M.
Cornus sibirica, 12-18-in.	15.00	12.00 per M.
Forsythia, 12-18-in.	15.00	12.00 per M.
Honeysuckle, 12-18-in.	15.00	12.50 per M.
Philadelphus, 12-18-in.	15.00	12.50 per M.
Snowberry, 12-18-in.	15.00	12.50 per M.

Write for wholesale surplus list containing full list of our lining-out stock.
CULTRA BROS., MGRS.,
ONARGA, ILLINOIS.

NURSERY STOCK.
FIELD-GROWN, 2-YR. NO. 1 STOCK.

Hall's Japan honeysuckle, Chinese variety honeysuckle	$ 5.00 per 100
Coral	7.00 per 100
Amp. Quinquefolia	5.00 per 100
Dorothy Perkins roses	7.00 per 100
German Iris, named var.	2.00 per 100
California privet, 18 to 24-in., branched	15.00 per 1000

Elmhurst Landscape & Nursery Co., Argentine, Kan.

New 1917 descriptive catalogue now ready for mailing. We carry over 800 varieties of trees, shrubs and Hardy Perennials. Send us your want list.
H. J. WEBER & SONS NURSERY CO.,
NURSERY, MISSOURI.

SHRUBS.
Hydrangeas, viburnums, spiraeas, deutzias and wegelias. Send for price list.
THE CONARD & JONES CO.,
WEST GROVE, PENNSYLVANIA.

NURSERY STOCK—Continued.

DANIEL A. CLARKE.
RED OAK NURSERIES FISKEVILLE, R. I.
Special List of Lining Out Stock.

	Per 1000	Per 10,000
Aralia pentaphylla, 2-yr., trans...	$16.00	.....
Berberis Thunbergii, 4 to 6 in.....	5.00	$40.00
Celastrus articulata, 2-yr.....	13.00	.....
Cornus sanguinea, 6 to 10-in.....	12.00	.....
Deutzia Pride of Rochester, 10 to 15-in.	12.00	.....
Ligustrum Ibota, 8 to 12-in.....	6.00	50.00
Symphoricarpos vulgaris, 15 to 18-in	12.00	.....
Symphoricarpos racemosus, 15 to 18-in.	15.00	.....

Cotoneaster horizontalis, extra fine, all sizes, 15c and 50c each. Cash with order. Satisfaction guaranteed.
Mountain View Floral Co., Portland, Ore.

10,000 ARIZONA ASH,
2 to 4 ft. up, $2.00 per 100, $15.00 per 1000. Dave Turner, Nurseryman and Gardener, 2 Court House, Phoenix, Aris.

10,000 apple trees, 2 and 3-yr., 20 varieties; also peach, pear, cherry and plum trees.
L. F. Dintelmann, Belleville, Ill.

WRITE FOR WHOLESALE PRICE LIST OF ORNAMENTALS.
MAYWOOD NURSERY CO.. MAYWOOD. ILL

ORCHIDS.

Cypripedium Insigne, fine plants in 5-inch pans, established two years, in fine condition, $18.00 per doz., $135.00 per 100.
Altime Culture Co., Canfield, O.

OXALIS.

Oxalis Ortgiesi (Star of Bethlehem), 50c per doz.; $3.00 per 100. Write for wholesale catalogue. Oak Grove Greenhouse, Tuskegee, Ala.

PALMS ETC.

Palms, Phoenix Canariensis, 2½-in., 4c; Chamaerops Excelsa, 4-in., 25c; 5-in., 35c; 6-in., 50c; Washingtonia Robusta, 2-in., 4c; 4-in., 25c; 5-in., 35c; 6-in., 50c; Latania Borbonica, 3-in., 10c; 4-in., 25c; 5-in., 35c; 6-in., 50c; 8-in., $1.00; Areca lutescens, 4-in., 30c; 6-in., 75c; 7-in., $1.00; 8-in., $1.50; Kentia Belmoreana, 6-in., $1.00; 7-in., $1.25; 8-in., $1.50; Sago palms, all sizes, 10c per leaf. For larger sizes, write. All above stock is full and saleable. Cash with order. H. C. Doescher, 2000-48 Gentilly Ave., New Orleans, La.

PANDANUS VEITCHII—from open for

3-in. pots	$ 6.00 per 100
4-in. pots	8.00 per 100
6-in. pots	12.00 per 100

Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100.
J. J. Soar, Little River, Fla.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pot, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash. F. M. Soar, Little River, Fla.

Kentia Belmoreana, 5-in., 18 to 20-in., high, $1.00; Kentia Belmoreana, 6-in., 22 to 24-in. high, $1.50.
The Storrs & Harrison Co., Painesville, O.

Medium sized and large specimens of kentias, and all kinds of palms.
Kentia Nurseries, Santa Barbara, Cal.

5000 Kentia Belmoreana, 2¼-in., clean stock, $8.00 per 100; $75.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

PANSIES.

Pansies, finest mixed strain, large transplanted plants, 60c per 100, mail; $4.00 per 1000; 3000 for $10.00.
Chas. Whitton, York & Gray, Utica, N. Y.

Pansies, strong seedlings, fine mixed strain, 50c per 100; $2.50 per 1000.
Edward W. Schuster, Crookston, Minn.

Pansies, Giant Trimardeau, mixed, good, strong, healthy seedlings, $2.50 per 1000.
F. Danley, Macomb, Ill.

Pansies, fine seedlings, best giant mixture, 50c per 100, by mail; $2.50 per 1000, express.
S. W. Pike, St. Charles, Ill.

PELARGONIUMS.

We are in a position to supply you some exceptionally fine 2½-in. stock of EASTER GREETING and WURTEMBERGIA, 7c and 8c. These will make fine 4-in. plants in bloom for Easter. We guarantee satisfaction or your money returned. Send us your order at once and avoid the rush.
J. N. Spanabel & Sons, East Palestine, O.

Pelargoniums, Gardener's Joy, Wolfgang Goethe, German Glory and sports E. G., Wurtembergia, Swabian Maid, Lucy Becker, $7.00 per 100; Mrs. Layal, $4.00; strong 2-in., free of white fly. Directions for fumigating with K. C. N. with each order.
Hartford City Floral Co., Hartford City, Ind.

PELARGONIUMS.
EASTER GREETING,
2½-IN., $7.00 PER 100.
I. SHELBY CRALL CO.,
MONONGAHELA, PENNSYLVANIA.

PELARGONIUMS.
EASTER GREETING AND SPORTS.
Being the real introducers and distributors of this grand new race of plants and having sold upwards of 150,000 under our ironclad guarantee, it is quite natural that a large volume of business comes to us automatically. "GET THEM OF TEMPLIN'S AND RUN NO RISK" is the way we have been introduced by our friends.
You know Easter Greeting made its mark last Easter and will this. You cannot afford to be without this, the finest, quickest selling pot plant in existence. Think of Easter Greeting as a WONDER and not as a pelargonium. We have a very fine, large stock now, ready to ship. These are equal to our usual high standard. Easter Greeting and Louise Becker, 2¼, 3 and 4-in., 7c, 9c and 15c, in any quantity, large or small. We want all to try them, because the ones that try, are the ones that buy; 3-in., Swabian Maid and Wurtembergia, 12c each.
S. C. TEMPLIN,
EASTER GREETING SPECIALIST,
GARRETSVILLE, OHIO.

Pelargoniums, Easter Greeting, select budding plants, 4-in., ready for 6-in., 18c; 3-in., 12c; 2-in., $7.50 per 100; extra fine clean stock. Satisfaction guaranteed. O. B. Ulery, successor to Wingert & Ulery, 1325 Maiden Lane, Springfield, O.

Pelargoniums, Easter Greetings, 2½-in., ready for 4-in., 7c; rooted cuttings, 6c. These plants are in A-1 condition and guaranteed to be as good as any on the market. Cash with order.
Felix Kramer, Blaine St., Niles, O.

Pelargoniums: Mme. Thibaut, Mrs. R. Sandiford, Sandiford's Best, Countess, Champion, Purity and 50 other first-class varieties, 3-in., $8.00 per 100; clean stock and ready for a shift. Cash, please. J. Sylvester, Oconto, Wis.

Pelargoniums, in 4 best varieties, Lucy Becker, Wurtembergia, Swabian Maid, Easter Greeting, from 2-in. pots, $7.50 per 100, $70.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Pelargoniums, ¾ Easter Greeting and ¼ Lucy Becker mixed, 3-in., ready to shift, strong, clean plants, 8c. Cash, please.
Wm. Krieger, Lansing, Mich.

Pelargoniums, mixed varieties, strong 4-in. stock, $15.00; 2-in., $5.00; flowering plants, 6 to 8-in. pots, 25c to 50c each.
Henry Smith, Grand Rapids, Mich.

PELARGONIUMS, EASTER GREETING.
SEE OUR DISPLAY "AD" THIS ISSUE.
FRED W. ARNOLD, FLORIST.
CAMBRIDGE, OHIO.

PELARGONIUMS, Easter Greeting, fine 2-in., $6.00; extra strong, 3-in., $10.00; well worth the money. Cash, please.
Heinl & Weber, Terre Haute, Ind.

Pelargoniums, Easter Greeting and Wurtembergia, 2¼-in., 8c.
V. T. Sherwood, Charlestown, N. H.

Pelargoniums, Easter Greeting, 2½-in., strong, $7.00 per 100. Cash. Immediate delivery.
Paul M. Halbrooks, Florist, Newark, O.

2-in. pelargoniums, mixed, fine, $3.00 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

Pelargoniums, rooted cuttings, $2.50 per 100.
S. D. Brant, Clay Center, Kan.

PEONIES.

Peonies, 20 varieties, 6c and up.
L. F. Dintelmann, Belleville, Ill.

80 acres of peonies. Write for prices.
Gilbert H. Wild, Sarcoxie, Mo.

PETUNIAS.

DOUBLE PETUNIAS.
White Dorothy, pure white; Edna, old rose; Jubilee, reddish purple blotched white; Brightness, bright pink; Aspana, light pink tinged gold; Splendor, mauve pink, mottled white; Mariana, rosy pink; Diadem, light pinkish purple; Gertrude, soft mottled white; Admiration, reddish violet, var. white; Victoria, pale pink; Pink Beauty, delicate pink; Murillo, lavender purple lined; Ceres, deep salmon pink; Undine, reddish purple; Rosy Morn, similar to Edna; Achville, rosy purple blotched white; Peerless, shell pink; Violet Spray, violet; Bon Ton, shell pink, purple blotch.

	Per 100	Per 1000
2-in.	$3.00	$25.00
2½-in.	4.00	35.00
3-in.	9.00	85.00

Our new Plant Bulletin now ready for mailing. Do you want a copy?
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Petunias, our well known strain of doubles, all strong growing varieties, carrying immense blossoms, perfectly healthy, well rooted cuttings, labeled, if requested, $1.25 per 100, prepaid, $10.00 per 1000 by express.
Hopkins & Hopkins, Chepachet, R. I.

Petunias, double white fringed, dwarf grower, profuse bloomer. Best I have seen, R. C., $1.50; 2¼-in., $3.00 per 100.
E. V. Myers, St. Joseph, Mo.

Petunias, best double sorts in about 18 varieties, at $4.00 per 100, $35.00 per 1000, for immediate shipment.
Roman J. Irwin, 108 W. 28th St., New York.

Petunias, best double variegated, 2½-in., strong, 4c.
Hammerschmidt & Clark, Medina, O.

Petunias, 2¼-in., double white, double white and purple, double variegated, extra strong, ready for shift, $3.25 per 100.
Chas. Sherwood, Waterloo, Iowa.

Dreer's double petunias, selected, large flowering doubles, finely fringed, mixed colors, well rooted cuttings, $1.00 per 100, $9.00 per 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

14,000 Petunia Rosy Morn seedlings, $1.00 per 100; 2¼-in., $2.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Petunias, double, large flowering fringed, mixed colors, $1.50 per 100; $12.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

R. C. Petunias dbl., $1.25 per 100, $10.00 per 1000. Prepaid. S. D. Brant, Clay Center, Kan.

PHLOXES.

Hardy phlox, in 15 leading varieties, true to name. Send for trade list.
THE NILES NURSERY CO.,
1401 Regent St., Niles, Mich.

Phlox, perennial, field divided roots, March delivery, red, white and pink, $3.50 per 100. Cash. Baker Floral & Seed Co., Baker, Ore.

Phlox Mrs. Jenkins, best white, 3-yr.-old, $3.00 100. Amon Heights Nurseries, Camden, N. J.

POINSETTIAS.

POINSETTIA STOCK PLANTS.
Very fine strain, true Christmas red, $12.00 per 100.
Common strain, $9.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Dormant poinsettias 1-yr.-old stalks, 10 to 18-in., $8.00 per 100; 3-yr.-old, 3 to 4 ft., fine for cuttings, $12.50 per 100.
Krueger Bros., Toledo, O.

Poinsettias, 2¼-in., $4.00; 3-in., $6.00; heavy bench-grown, $10.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Poinsettia stock plants, true Christmas Red, heavy 6-in., $10.00 per 100.
Addems, Morgan & Co., Paxton, Ill.

Poinsettias, 4-in., 15c, 20c and 25c each; made up, 35c, 50c, 75c, $1.00 and $1.50 each.
Ernest Rober, Wilmette, Ill.

Poinsettia stock plants, heavy and strong, 6c.
Furrow & Co., Guthrie, Okla.

POPPIES.

Oriental poppy, Fuerten Lind, Goliath, Rose Queen, extra fine plants; also Iceland poppy, all in 2½ and 3-in. pots, 75c per doz.; $5.00 per 100. Cash, please.
La Crosse Floral Co., La Crosse, Wis.

Oriental poppies, strong, 2-yr., field-grown, $5.00 per 100; $45.00 per 1000.
West Hill Nurseries, Box X, Fredonia, N. Y.

PRIMULAS.

PRIMULA OBCONICA.
STRONG STOCK.
ASSORTED COLORS.
IN BUD AND BLOOM.

3-inch	$ 5.00 per 100
4-inch	10.00 per 100
5-inch	20.00 per 100

Cash with order.
R. S. McMURRAY,
BELLEFONTAINE, OHIO.

PRIMULA OBCONICA SEEDS: Alba (white), Appleblossom (soft pink), kermesina (red), rosea (rose); all grandiflora type; also giganteum type of kermesina and rosea, all ready now, 50c per pkt., 10 pkts., 40c per pkt. Fresh seeds just received.
Anglin & Walsh Co., Williamsbridge, N. Y.

OBCONICA PRIMULAS, well grown 4-in. stock, just coming into bloom, will make exceptionally nice pot plants for Easter and Mothers' Day sales, $10.00 per 100.
SEE OUR DISPLAY AD IN THIS ISSUE.
Cash, please.
JOS. H. CUNNINGHAM, DELAWARE, O.

Primroses; obconica and malacoides, 2-in., $3.00; 3-in., $5.00; 4-in., $12.50, and 6-in., $25.00 per 100. Primula Chinensis, 4-in., $12.50; 6-in., $25.00 per 100. Good colors.
Henry Smith, Grand Rapids, Mich.

Primula obconica, Gigantea Magnifica and grandiflora in mixture, extra nice young plants, in bloom from 4-in., $1.25 per doz., $10.00 per 100, while they last.
N. O. Caswell, Delavan, Ill.

PRIMULAS.
Strong 4-in. obconica, $10.00 per 100.
JOHN J. BENTZEN,
4025 Marcus Ave., St. Louis, Mo.

PRIMROSES, obconica, 4-in., $12.00; Baby primroses, 4-in., $10.00 per 100. Cash.
Joseph Bancroft & Son, Inc., Cedar Falls, Iowa.

Primula obconica, grandiflora, magnifica, kermensina rosea crispa, Appleblossom and alba, 3-in., ready for a shift, $5.00 per 100. Cash, please. J. Sylvester, Oconto, Wis.

600 Primula obconica and Chinensis, 4-in. stock, in full bloom, good, healthy plants, $12.50 per 100. Cash with order.
M. W. Stoll, 1621 74th St., Chicago.

Primula obconica, Chinensis, malacoides and kewensis, strong 3-in. pots, $6.00 per 100, $50.00 per 1000.
Roman J. Irwin,, 108 W. 28th St., New York.

Primroses in bud and bloom, obconica, 5-in., $3.00 per doz., $25.00 per 100; 6-in., $5.00 per doz., $40.00 per 100. Ullrich Floral Co., Tiffin, O.

Primula obconica, Miller's Giant, big 3-in., ready for 5-in. pans, $4.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Chinese primroses, 5-in., in bud and bloom, $3.00 per doz. Cash.
John Bauscher, Freeport, Ill.

Primula obconica, 4-in., 2 and 3 flowers, in bloom, $8.00 per 100; 5-in., $15.00 per 100. Cash.
Riverside Greenhouses, Appleton, Wis.

Primula malacoides, in bloom, 4-in., $10.00 per 100. Cash, please.
John G. Witt, 10429 Wallace St., Chicago.

Primula obconica, 4-in., 3 to 4 flowers each, $2.00 per doz.; 5-in., $4.00 per doz. Cash.
P. N. Obertin, 1948 Asylum Ave., Racine, Wis.

Primrose malacoides, 2½-in., 3c; 3-in., $5; 4-in., 10c; 5-in., 15c; Primrose obconica, 4-in., 10c; 5-in., 15c. Pyfer & Olsem, Wilmette, Ill.

Chinese primroses, extra strong, 3-in., assorted colors, $5.00 per 100.
Chas. Sherwood, Waterloo, Iowa.

Primulas 4-in., $10.00 per 100; Chinensis, 2¼-in., $3.00 per 100; 3-in., $6.00 per 100.
Ernest Rober, Wilmette, Ill.

Obconicas, 3-in., $4.00. Cash. M. S. Etter, the House of Primroses, Shiremanstown, Pa.

Primula obconica, gig., 5-in., full of bloom, 25c.
V. T. Sherwood, Charlestown, N. H.

Primulas, malacoides, 4-in., in bloom, $8.00 per 100. Cash. Felsch Bros. Co., Maywood, Ill.

PRIVET.

PRIVET, California, 2-yr., strong, 3 to 4 ft., $4.00 per 100; 2½ to 3 ft., 6 or more branches, $3.00 per 100, $25.00 per 1000; 2-3 ft., 4 or more branches, $2.50 per 100, $17.50 per 1000; 18-24 in., 3 or more branches, $2.00 per 100, $12.00 per 1000; 12-18 in., branched, $1.50 per 100, $8.00 per 1000. Ibota, 2-3 ft., well branched, $4.00 per 100, $30.00 per 1000; 18-24 in., $2.50 per 100, $20.00 per 1000. All 2-yr., strong, well graded stock, packed free.
Chas. Black, Hightstown, N. J.

CALIFORNIA PRIVET.

	100	1000
12 to 18 in., 3 branches up	$1.25	$ 9.50
18 to 24 in., 3 branches up	1.50	12.00
12 to 18 in., 5 branches up	1.50	12.00
18 to 24 in., 5 branches up	2.00	15.00
2 to 3 ft., 5 branches up	2.25	18.00
3 to 4 ft., 5 branches up	2.50	22.00
3 to 4 ft., 8 branches up	3.00	25.00

SOUTHSIDE NURSERIES, CHESTER, VA.

	100	1000
Amoor River North privet, 2-3 ft.	$6.00	$50.00
California privet, 2-3 ft.	3.00	25.00
English privet, 2-3 ft.	5.00	45.00
Ibota privet, 2-3 ft.	5.00	35.00
Polish privet, 2-3 ft.	6.00	50.00
Regel's privet, 2-3 ft.	5.00	40.00

Prices on smaller or larger grades in 1000 lots.
ONARGA NURSERY CO.,
CULTRA BROS., MGRS., ONARGA, ILL.

Privet, California and Amoor River, 2-yr.-old, nice bushy plants, $3.00 per 100; Amoor River 3-yr.-old, $5.00 per 100; none better for the money. 10% off on 1000 lots. 250 at 1000 rate. Write for wholesale catalogue.
Oak Grove Greenhouse, Tuskegee, Ala.

Evergreen Amoor River privet, 2 to 3 ft., $2.00 per 100, $15.00 per 1000.
Reynolds Nursery Co., Winston-Salem, N. C.

200,000 California privet and Berberis Thunbergii, all sizes and prices. Get complete list.
Benj. Connell, Florist, Merchantville, N. J.

California privet, 6 to 12-in., $7.50 per 1000; 12 to 18-in., $12.00; 18 to 24-in., $15.00.
L. F. Dintleman, Belleville, Ill.

ROSEMARY.

Rosemary, 4-in., $10.00 per 100; 3-in., $6.00 per 100. George Bros. Co., Springdale, Pa.

ROSES.

ROSES.

2½-IN. OWN ROOT for immediate or later delivery, of Mrs. Shawyer and J. L. Mock, $6.00 per 100, $55.00 per 1000; Prima Donna, Hadley, Scott Key and September Morn, $7.50 per 100, $60.00 per 1000; American Beauty, $8.00 per 100, $75.00 per 1000. 250 of any variety at the 1000 rate.

BENCH PLANTS, delivery April 1-10. American Beauty, September Morn, J. L. Mock, Hadley, $10.00 per 100; Richmond, Pink or White Killarney, $6.00 per 100.
Elitch Gardens Co., Denver, Colo.

100,000 California field-grown roses, best stock, lowest price. See display adv. this issue.
Western Rose Co., Pasadena, Cal.

	100	250	1000
Donald MacDonald			
Strong Grafted Plants	$35.00		$300.00
Own Root Plants	30.00		250.00
Golden Gem			
Own Root Plants only	30.00		250.00
Rose-Pink Ophelia			
Own Root	30.00	$70.00	250.00
Grafted	35.00	82.50	300.00
Primerose			
Own Root	25.00		200.00
Grafted	30.00		250.00

	Own Root		Grafted	
	100	1000	100	1000
Red Radiance	$ 7.50	$ 60.00	$14.00	$120.00
Mrs. Wm. R. Hearst	7.50	60.00	14.00	120.00
Cleveland	12.00	100.00	17.50	150.00
Gorgeous	12.00	100.00	17.50	150.00
Champ. Weiland	12.00	100.00	17.50	150.00
Mrs. Chas. Russell	14.00	120.00	16.00	150.00
Bayard Thayer	14.00	120.00	16.00	150.00
Prima Donna	10.00	90.00	16.00	150.00
September Morn	10.00	90.00	16.50	150.00
Sunburst	9.00	85.00	.....	.....
Hadley	7.50	60.00	14.00	120.00
Hoosier Beauty	7.50	60.00	14.00	120.00
Ophelia	7.50	60.00	14.00	120.00
J. L. L. Mock	7.50	60.00	14.00	120.00
Dbl. White Killarney	7.50	60.00	14.00	120.00
Mrs. Geo. Shawyer	7.50	60.00	14.00	120.00
Pink Killarney	7.50	60.00	14.00	120.00
White Killarney	7.50	60.00	14.00	120.00
Killarney Brilliant	7.50	60.00	14.00	120.00
Radiance	7.50	60.00	14.00	120.00
Maryland	7.50	60.00	14.00	120.00
Mrs. Aaron Ward	7.50	60.00	14.00	120.00
d'Arenburg	7.50	60.00	14.00	120.00
Richmond	7.50	60.00	14.00	120.00
Kaiserin	7.50	60.00	14.00	120.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

ROSES FROM 2½-IN POTS.
READY NOW.

The assortment below consists of stock of last summer's propagation. These plants have all been rested and are practically dormant now. Our 2½-in. rose plants are stronger and more stocky than the ordinary 2¼-in. pot roses generally offered. They are in fine condition for shifting into 3½-in. and 4-in. pots, and are splendid stock for growing on for spring and Decoration day sales.

Dwarf Polyantha and Baby Rambler varieties.

	100	1000
Baby Tausendschon, pink	$4.00	$35.00
Baby Rambler, crimson	4.00	35.00
Clothilde Soupert, flesh pink	3.50	30.00
Erna Teschendorf, red	4.00	
Jessie, red	3.50	
Mrs. W. H. Cutbush, pink	3.00	
Mme. Jules Gouchault, pink	4.00	
Ellen Poulsen, deep pink	5.00	40.00
Yvonne Rabier, white	4.00	35.00
Hybrid Teas and tea varieties—		
Etoile de Lyon, yellow	3.50	
Gruss an Teplitz, red	3.50	
Meteor, crimson	3.50	
Radiance, pink	4.00	
Kaiserin Augusta Victoria, white	3.50	
Killarney, pink	4.00	
Maman Cochet, pink	3.50	30.00
White Cochet, blush white	3.50	30.00

JACKSON & PERKINS CO.,
NEWARK, NEW YORK.

Roses—Portland roses: Quality supreme, field-grown, budded stock and on their own roots, $10.00 per 100; no charges for packing. Cash with order. Satisfaction guaranteed. American Beauty, pink; Alfred Colomb, red; Anna de Diesbach, pink; Baron de Bonstettin, red; Baroness Rothschild, pink; Beauty of Glazenwood, yellow; Captain Hayward, crimson; Chateau de Clo. Vougot, velvet red; Climb. Caroline Testout, pink; Climb. Cecil Brunner, pink; Climb. Belle Siebrecht, pink; Dean Hole, carmine; Duke of Edinburgh, bright red; Earl of Pembroke, crimson; Edward Meyer, yellow; Frau Karl Druschki, white; Freidrichsruh, crimson; General Jack, red; General McArthur, red; Gloire de Ched. de Guinoisseau, red; Gruss an Teplitz, red; His Majesty, crimson; Hugh Dickson, red; Kaiserin, creamy white; J. B. Clark, red; Killarney, pink; Lady Ashtown, pink; Mme. Caroline Testout, pink; Mme. Jules Grolez, pink; Mme. Wagram, pink; Maman Cochet, pink and white; Marie Bauman, red; Miss Kate Moulton, pink; Mildred Grant, white; Papa Gontier, red; Paul Meyron, pink; Prince Camille de Rohan, red; Rhea Reid, red; Richmond, red; Soleil d'Or, yellow; Tausendschon; Ulrich Brunner, pink; White Dorothy Perkins; Winnie Davis, salmon pink. Ask for complete price list.
Mountain View Floral Co., Portland, Ore.

Roses, 2¼-in., own root, for outside planting to grow on, ready now:

	2¼-in., Per 100	4-in., Per 100
Kaiserin A. Victoria, white	$3.50	$12.00
J. J. L. Mock, pink	4.50	15.00
Lady Alice Stanley, pink	4.50	15.00
Mrs. Geo. Shawyer, pink	4.50	15.00
Radiance, pink	4.00	12.00
My Maryland, pink	4.50	15.00
Hadley, red	6.00	20.00
Hoosier Beauty, deep crimson	6.00	20.00
Rhea Reid, pink	4.00	15.00
Sunburst, yellow	4.50	15.00
Lady Hillingdon, yellow	4.00	15.00
Ophelia, shell pink	4.50	15.00
Prima Donna, pink	5.00	15.00
Baby Rambler, crimson	4.00	12.00

Also an extensive list of other varieties. Ask for list of best cut flower varieties.
Ask for list of 2-yr.-old field-grown stock.
Anglin & Walsh Co., Williamsbridge, N. Y.

BENCH GROWN ROSES, SELECT STOCK.

	Per 100	Per 1000
Am. Beauty	$9.00	$80.00
White Killarney	6.00	55.00
Pink Killarney	6.00	55.00
Killarney Brilliant	6.00	55.00
Mrs. A. Ward	6.00	55.00
Milady	6.00	55.00
Sunburst	6.00	55.00
Richmond	6.00	55.00
Ophelia	8.50	75.00

G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

ROOTED CUTTINGS.

	100	1000
Sunburst	$3.50	$30.00
Richmond	2.50	20.00
Pink Killarney	2.50	20.00
White Killanrey	2.50	20.00
Ophelia	4.00	35.00

GEO. REINBERG,
169 N. Wabash Ave., Chicago, Ill.

WEEPING STANDARD ROSES, well developed specimens, with 5 to 6 ft. clear stems, in the leading kinds, $8.00 PER DOZ., OR $60.00 PER 100.

CLIMBING HYBRID TEA ROSES, in the best selling kinds, $8.00 PER 100, OR $80.00 PER 1000. Catalogues free.
HOBBIES, LIMITED, NORFOLK, NURSERIES, DEREHAM, ENGLAND.

	100	1000
Ophelia, grafted plants	$14.00	$120.00
Pink Killarney, grafted plants	14.00	120.00
White Killarney, grafted plants	14.00	120.00
Mrs. Ward, grafted plants	14.00	120.00
Hoosier Beauty, grafted plants	14.00	120.00

HOLTON & HUNKEL CO.,
MILWAUKEE, WISCONSIN.

ROSES.
Own root, field-grown.

Gruss an Teplitz, Edward Mawley and many others, $10.00 per 100 (300 assorted at 1000 rate 1/10 less). We guarantee EXPRESS charges. See zone map.
HOWARD ROSE CO., HEMET, CAL.

CHAMP WEILAND,
Own root from 2¼-in. pots.

We will accept orders for a limited number plants of the above variety, for delivery this spring. Price $100.00 per 1000, $12.00 per 100.
WEILAND & RISCH,
154 N. WABASH AVE., CHICAGO.

Roses, climbing, Pink, White and Red. Dorothy Perkins, Climbing American Beauty, and Climbing Hermosa, $1.75 per doz; $12.50 per 100. Write for catalog.
Oak Grove Greenhouses, Tuskegee, Ala.

Roses, American Beauty and other varieties, 6-in. pots, for Easter forcing, 35c to 50c each. Kaiserin and Maryland, 2¼-in., $4.00 per 100; 3-in., $8.00 per 100.
Henry Smith, Grand Rapids, Mich.

Russell bench plants, a limited number for immediate shipment, $12.00 per 100. Also several hundred Mrs. Moorfield Storey at same price.
WEILAND & RISCH,
154 NO. WABASH AVE., CHICAGO, ILL.

CRIMSON RAMBLER EXCELSA (Red Dorothy), heavy, 2-yr., field-grown, $2.25 per doz., $18.00 per 100.
The McGregor Bros. Co., Springfield, O.

Spring list, 400 best sorts, 2¼, 4-in. pots. Leedle Co., Expert Rose Growers, Springfield, O.

Bench plants, grafted White and Pink Killarney. South Park Floral Co., New Castle, Ind.

Grafting eyes of the new roses Primrose and Rosalie. South Park Floral Co., New Castle, Ind.

RUBBERS.

FICUS ELASTICA.
4-inch, $25.00 per 100.
6-inch, $40.00 and $50.00 per 100.
7-inch, $75.00 per 100.
Our NEW plant bulletin now ready.
Yours for the asking.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Rubber trees, one over 10 ft. above pot with a spread of over 8 ft., well furnished from pot up, two 6 ft. tall. Anyone wanting some nice specimens, write for prices. This will appear but once. N. O. Caswell, Delavan, Ill.

Rubber plants, 5-in., 18 to 24-in. tall, foliage from pot up, 50c each, $5.00 per doz. Write for wholesale catalogue.
Oak Grove Greenhouses, Tuskegee, Ala.

SALVIAS.

SALVIA AMERICA.

Our new type which is far superior to any salvia so far introduced; constitution is particularly healthy; dwarf and ideal for bedding. It is the only perpetual blooming salvia; will flower just as well in the greenhouse for Xmas and Easter as it will in the garden in summer. 2½-in. pot plants; excellent for stock, $10.00 per 100, $80.00 per 1000.
CHAS. H. TOTTY,
MADISON, NEW JERSEY.

SALVIA AMERICA.
WONDERFUL NEW SALVIA,
WILL DISPLACE ALL OTHERS,
WELL ROOTED, $3.00 PER 100;
2¼-INCH, $5.00 PER 100.
BURDELL FLORAL CO.,
BOWLING GREEN, KENTUCKY.

SALVIAS—Continued.

Salvias, Bonfire and splendens, large, transplanted plants, ready for 2¼-in., $1.00 per 100, mail; $7.00 per 1000, express.
Edward Whitton, City & Green, Utica, N. Y.

Salvia America, rooted cuttings, 80c per doz., $6.00 per 100, postpaid. Stock direct from Mr. Totty. See miscellaneous column.
C. H. Tritschler, Florist, Nashville, Tenn.

Salvia splendens, Bonfire, Silver Spot, and Imp. alba (pure white), 2½-in., $2.50 per 100. Write for catalog.
Oak Grove Greenhouse, Tuskegee, Ala.

Salvia Bonfire, good, strong seedlings, $6.00 per 1000, prepaid. Cash, please.
Grant Newport, R. R. 2, Cedar Rapids, Iowa.

Salvias, Bonfire and Zurich, rooted cuttings, 80c per 100; $7.00 per 1000. Cash.
J. P. Cannata, Mt. Freedom, N.J.

Salvias, Bonfire and Zurich, strong, healthy rooted cuttings, 75c per 100, prepaid.
J. F. Link, 1124 Rammers, Louisville, Ky.

Salvias, splendens and Bonfire, 2½-in., 35c per doz.; $2.00 per 100. Write for wholesale catalogue. Oak Grove Greenhouse, Tuskegee, Ala.

Salvias, Bonfire, fine stock, $1.00 per 100, by mail; $8.00 per 1000, by express.
S. W. Pike, St. Charles, Ill.

Salvias, R. C., Bonfire, St. Louis, $1.00 per 100, $8.00 per 1000, prepaid.
C. Humfeld, Clay Center, Kan.

Salvia splendens, R. C., 90c per 100; 2¼-in., 2c. W. E. Trimble Greenhouse Co., Princeton, Ill.

Salvia Bonfire, R. C., 80c per 100, prepaid.
J. H. Corbitt, Nashville, Tenn.

Salvias, Bonfire, splendens, R. C., 80c per 100. Cash. Byer Bros., Chambersburg, Pa.

Salvias, 2½-in., $2.50 per 100.
R. R. Davis Co., Morrison, Ill.

R. C. Salvias, 4 vars., $1.00 per 100, $8.00 per 1000. Prepaid. S. D. Brant, Clay Center, Kan.

SANTOLINAS.

SANTOLINA ARGENTEA.
Nice young stock.....$3.00 per 100
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Two-inch santolinas, $2.50 per 100. Cash, please. Felsch Bros. Co., Maywood, Ill.

Santolinas, well R. C., $1.10 100, $10.00 1000. Cash. M. W. Fink, Elmhurst, Ill.

SEEDS.

ASPARAGUS PLUMOSUS NANUS AND SPRENGERI SEED.
New crop of guaranteed quality, northern greenhouse grown seeds, true to type, now ready.
ASPARAGUS PLUMOSUS NANUS.
Per 1,000 seeds.....$4.00 per 1000
Per 10,000 seeds..... 3.50 per 1000
Per 25,000 seeds..... 3.00 per 1000
ASPARAGUS SPRENGERI.
Per 1,000 seeds.....$1.50 per 1000
Per 10,000 seeds..... 1.25 per 1000
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ASPARAGUS SEED.
Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, $1.85; 1000 seeds, $3.25; 5000 seeds, $15.00; 10,000 seeds, $27.50. Asparagus Sprengeri, 250 seeds, 35c; 1000 seeds, 75c; 5000 seeds, $3.00. Asparagus Hatcheri, 75c per 100; $3.00 per 500.
THE MOORE SEED CO.,
125 Market St., Philadelphia, P.

WINTER ORCHID FLOWERING SWEET PEA SEED at reduced prices: Pink and White Orchid, White Orchid, Mrs. A. A. Skach, Orchid Beauty, Miss Fl. Fabing, Lavender Orchid, all at 50c per oz., $5.00 per lb. Florist's Orchid Mixture, $4.00 per lb., LATE SPENCER'S, any separate color, 30c per oz., $2.50 per lb. Ask for Price List for other varieties.
Ant. C. Zvolanek, Lompoc, Cal.

ASPARAGUS PLUMOSUS NANUS SEED.
Greenhouse-grown, well developed and plump; our own production. Quality extra good.
Per 1000 .....$3.00
Lots of 5000.....$2.75 per 1000
Lots of 10,000..... 2.50 per 1000
PITTSBURGH CUT FLOWER CO.,
116-18 Seventh St., Pittsburgh, Pa.

ASPARAGUS PLUMOSUS NANUS.
WISCONSIN GREENHOUSE GROWN.
1000 seeds, $3.00; 5000 seeds, $14.50; 10,000 seeds, $27.50; 25,000 seeds, $65.00. Special prices on large lots.
C. H. HUNKEL CO., MILWAUKEE, WIS.

SALVIA ZURICH,
$3.50 per oz.
$40.00 per lb.
Well cleaned seed.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Asparagus plumosus nanus, greenhouse-grown.
Per 1,000 seeds.....$ 3.00
Per 5,000 seeds..... 12.50
Per 10,000 seeds..... 22.50
Chas. Pommert, Amelia, O.

Asparagus plumosus nanus seed, greenhouse grown, tested, 95% fertile, $3.00 per 1000; 5% off for cash with order.
A. & G. Rosbach, Pemberton, N. J.

SEEDS—For reliable flower seed, see varieties and prices elsewhere in this issue.
G. B. McVAY & SON SEED CO.,
2125 2nd Ave., Birmingham, Ala.

Tomato seeds, Bonny Best, best forcer and for early open ground, trade packet, 25c. Cash.
Burdick Bros., R. 7, Rockford, Ill.

Asparagus Sprengeri, new crop, immediate delivery, 75c per 1000.
H. N. GAGE CO., INC., MONTEBELLO, CAL.

SHAMROCKS.

SHAMROCKS.
THOUSANDS OF THEM.
1-inch miniatures in pots, fine bushy plants, $2.50 per 100. They sell on sight. 2-inch, very big, out of pots, $3.00 per 100.
Cash with order.
M. S. ETTER,
SHIREMANSTOWN, PENNSYLVANIA.

SHAMROCKS.
Strong, 1¾-in. plants, delivery for St. Patrick's Day, March 17. Place your order early as the supply is limited; 1¾-in. plants, $25,00 per 1000; $3.00 per 100.
A. L. RANDALL CO.,
Wabash Ave., at Lake St., Chicago, Ill.

Shamrocks, genuine Irish shamrocks, beautiful, bushy little plants, in 1-in. miniature pots, $2.50 per 100. Cash. L. P. Butler & Co., Monadnock Greenhouses, Keene, N. H.

SHAMROCK.
2-in., $2.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

SMILAX.

Smilax, 2-in., $2.25 per 100; $20.00 per 1000. Cash. Mrs. E. A. Llewellyn, Olean, N. Y.

2½-in. smilax, $2.50 per 100.
W. A. Ballou, Wheatin, Ill.

Smilax, 2½-in., $2.50 per 100; strong.
J. Julius & Sons, Jeffersonville, Ind.

Nice bushy smilax, 2-in., $2.50 per 100. Cash.
Royston & Fenton, Evansville, Ind.

Smilax, strong, 2½-in., $3.00 per 100.
Thornton Floral Co., Streator, Ill.

SNAPDRAGONS.

SNAPDRAGONS.

	100	1000
Ramsburg's Silver Pink, 2½-in.	$5.00	$40.00
Phelps' White, 2½-in.	5.00	40.00
Phelps' Yellow, 2½-in.	5.00	40.00
Giant Yellow, 2½-in.	5.00	40.00
Nelrose, 2½-in.	5.00	40.00
Keystone, 2½-in.	5.00	40.00
Keystone, 3-in.	8.00	75.00

Our new Plant Bulletin now ready for mailing. Do you want a copy?
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

1000 Silver Pink, 3-in.	$8.00	100
1000 Silver Pink, 2¼-in.	5.00	100
1000 Phelps' White, 3-in.	7.00	100
1000 Giant Pink, 3-in.	7.00	100
1000 Giant Pink, 2¼-in.	4.50	100
1000 Giant White, 3-in.	7.00	100

Pinched back, well branched, ready for a shift. D. O. McCauley, 16 E. Commerce St., Youngstown, O.

Snapdragon, Silver Pink, ready now, Phelps' White and Yellow, 2¼-in., $4.50 per 100; $40.00 per 1000. Keystone snapdragon, 2¼-in., $5.00 per 100, $45.00 per 1000.
Do not fail to order a packet of our new Keystone snapdragon seed, clear pink, and an all winter bloomer, $1.00 per packet.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

SNAPS—SEEDLINGS.
If you want fine stocky 2¼-in. pinched snaps, buy ours.
Ramsburg's Silver Pink, Phelps' White, Yellow, 2¼-in., 4c; Garnet, New Red, and Davis, New Pink, 2¼-in., 5c; 2-in. of above, 8c. Grand plants, sure to please; bench now. Order early. Hammerschmidt & Clark, Akron, O., or Medina, O.

Buxton's, Ramsburg's and Nelrose Silver Pink, $4.00 per 100, $35.00 per 1000.
Keystone, 2¼-in., $5.00 per 100, $45.00 per 1000.
Phelps' White and Phelps' Giant Yellow, $5.00 per 100, $45.00 per 1000. Roman J. Irwin, 108 W. 28th St., New York, N. Y.

Snapdragons, Ramsburg's Silver Pink, also white and yellow, cut back, branched plants, ready now, $2.00 per 100. Cash less 5%.
C. L. HUMPHREY,
WHOLESALE GROWER,
Zanesville, Ohio.

RAMSBURG'S FROM SEED.
2-in. Silver Pink, sown in Nov., topped and branching, good, strong stock, ready for a shift Mar. 15, $2.00 per 100, $18.00 per 1000. Cash.
G. Raymond Smith, Latrobe, Pa.

SNAPDRAGONS.
Well rooted cuttings, $1.00 per 100; $8.50 per 1000.
JOHN J. BENTZEN,
4025 Marcus Ave., St. Louis, Mo.

Snapdragons, 2-in., from seed, pinched and branched, Golden Yellow, White, Silver Pink, no rust in our plants, $3.00 per 100.
Dinstell Bros., 1851 Melvina Ave., Chicago, Ill.

Snapdragons, Ramsburg's Silver Pink, Nelrose and Phelps' White, 2½-in., $3.00 per 100; extra heavy branched, $4.00 per 100. Cash.
Addems, Morgan & Co., Paxton, Ill.

Snapdragons, Ramsburg's Silver Pink, Phelps' White, Nelrose, Giant Yellow, extra strong 3-in., $5.00 per 100. Cash, please.
Van Aker Bros., Coldwater, Mich.

Snapdragons, Silver Pink, Int. Golden Queen and tall Queen Victoria (white), 2¼-in., $3.00 per 100; $25.00 per 1000.
Baur Floral Co., Erie, Pa.

Snapdragons, cheap, if taken at once, good 2-in., Ramsburg's Silver Pink, Nelrose and Garnet, $2.00 per 100, 300 for $5.00. Cash.
R. K. Stokesberry, Leetonia, O.

Snapdragons, Nelrose Pink, Silver Pink, Phelps' White and giant flowering yellow, R. C., $2.00 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

12,000 snapdragons, Silver Pink, well rooted, $1.00 per 100; 2¼-in., $2.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Snapdragons, Ramsburg's Silver Pink, 2-inch, $2.00 per 100.
Q. D. Butler, 616 S. 40th, Louisville, Ky.

Snapdragons, Keystone and Silver Pink, good stock, 2-in., 2c.
J. S. Stuart & Son, Anderson, Ind.

Snapdragon rooted cuttings, all best strains, $1.50 per 100, $12.00 per 1000.
Elitch Gardens Co., Denver, Colo.

Snapdragons, Giant Pink, white and yellow, dandy plants, $2.50 per 100; 100 of each for $7.00
BROWN'S GREENHOUSES, CLYDE, O.

Snapdragons, Silver Pink and white, fine transplanted seedlings, $1.00 per 100.
Wagner's Greenhouses, Tiffin, O.

Snapdragon, Nelrose, Buxton's, Garnet, Phelps' White, Silver Pink, 3-in., $4.00 per 100. Cash, please. J. Sylvester, Oconto, Wis.

Snapdragons, Nelrose, 2-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100. Cash.
John B. Rudy, Elmira, N. Y.

Snapdragons, Nelrose, from seed, 3-in. pinched back, $5.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Silver Pink Snapdragons, pinched and branched, 2-in., $2.50 per 100.
Loyd C. Bunch, Fredonia, Kan.

Snapdragons, Phelp's White, 2¼-in., $3.50 per 100. Cash. Geo. Milne, Winchester, Mass.

Snapdragons, Silver Pink, 2½-in., 4c.
Chas. E. Sharp, Mt. Vernon, O.

Snapdragons, 2-in., $3.00; pink, white and yellow. Henry Smith, Grand Rapids, Mich.

Snapdragons, Silver Pink, in 2½-in., $2.50 per 100. Aberdeen Floral Co., Aberdeen, Miss.

STRAWBERRY PLANTS.

Those everbearing will never bear until you plant them. Progressive, everbearing strawberry plants, $7.50 per 1000.
Ferguson Bros., Sta. D, Omaha, Neb.

Lowest prices for Progressive and Superb. Other varieties as low as $1.50 per 1000. Catalog free. L. G. Tingle, Box 160, Pittsville, Md.

Strawberry plants, $2.50 per 1000. Catalogue free. Basil Perry, Georgetown, Del.

STROBILANTHES.

STROBILANTHES SUPERBA.
Highly colored foliage plants equal to croton. Strong young plants, per doz., 60c; per 100, $4.00.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Illinois.

SWAINSONAS.

Swainsona, alba and rosea, nice strong plants, 60c doz., $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Swainsona alba, strong 3-in., $6.00 per 100.
Baur Floral Co., Erie, Pa.

TRADESCANTIAS.

Wandering Jew, Zebrina and bicolor, 2½-in., 35c per dozen; $2.00 per 100. Write for wholesale catalogue.
Oak Grove Greenhouse, Tuskegee, Ala.

Tradescantia, tri-color and green, R. C., 60c per 100; 2¼-in., 2c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

18,000 Wandering Jew, red and white, R. C., 75c per 100; 2¼-in., $2.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Tradescantia bicolor, rooted cuttings, 60c 100. Cash. J. P. Cannata, Mt. Freedom, N. J.

TRITOMAS.

Tritoma Pfitzeri, strong, selected, field-grown crowns, $5.00 per 100; $45.00 per 1000. Cash with order.
Oberlin Peony Gardens, Sinking Springs, Pa.

TUBEROSES.

Tuberoses, Armstrong's Everblooming, 75c per 100, $6.00 per 1000.
A. Mirring, Florist, East St. Louis, Ill.

40000 A-1 Mexican tuberose bulbs, $1.00 per 100; $7.50 per 1000. Ready now. Cash or c. o. d.
Alvin Jessamine & Floral Co., Alvin, Tex.

VEGETABLE PLANTS.

CHICORY ROOTS.

Brussels Witloof, genuine Belgian strain. Produces the so-called French Endive, so much sought after by the better class of grocery stores, restaurants and hotels. We have a limited quantity of selected roots for forcing, $1.75 per 100; $15.00 per 1000. SLUIS SEED STORE, 544-546 W. 63rd St., Chicago, Ill.

Tomato seed, New Stone and Greater Baltimore, pound, postage paid, $1.50; seed sweet potatoes, all varieties, bu., $1.25; asparagus roots, Barr's Mammoth and Palmetto, 1 yr., $1.75 per 1000; 2-yr., $2.50 per 1000. Booking orders for sweet potato and other vegetable plants. Send for descriptive list. H. Austin, Felton, Del.

35,000 GRAND RAPIDS LETTUCE PLANTS, TRANSPLANTED IN FLATS, EXTRA STRONG, PART OF THESE ARE LARGE PLANTS, PACKED IN MOSS, $2.50 PER 1000; LOTS OF 5000 OR MORE, $2.00 PER 1000. CASH.
McADAMS & McCOMB, COLUMBUS GROVE, O.

Cabbage plants, Enkhuizen Glory, best early tomatoes, Bonny Best, Livingston's Globe, seedlings, just right, $2.00 per 1000, prepaid. Cash. Prepare for the greatest demand ever known and highest prices paid.
Fred C. Freeman, Portland, Ind.

Don't kick if your crop is uneven; you have it coming if you use seedlings. Grand Rapids, transplanted, $2.00 per 1000. Orders for cabbage and cauliflower booked now.
Ferguson Bros., Sta. D, Omaha, Neb.

COMET TOMATOES, fine plants, grown from Roney's special forcing strain in sterilized soil. Strong 2¼-in. plants, $2.50 per 100; $22.50 per 1000. Cash, please.
J. J. CLAYTON & SON, WEST GROVE, PA.

Extra strong 2-in. Goetz's Best Yet tomatoes, a fancy forcing variety. These will be extra fine plants, ready Feb. 20, $3.00 per 100; $20.00 per 1000. 500 at 1000 rate. Cash or c. o. d., please. J. A. Swartley & Sons, Sterling, Ill.

Grand Rapids lettuce plants, transplanted in flats, extra strong, $2.50 per 1000. Cash.
ALFRED A. VINEGARD,
Spencerport, New York.

Lettuce, Grand Rapids, transplanted, in flats, good healthy plants, $2.50 per 1000; seedlings, $1.00 per 1000, $4.00 per 5000.
F. Danley, Macomb, Ill.

Forcing tomato plants, from our own strain, greenhouse-grown seed, Bonny Best and Sutton's Best of All, 2½-in., $2.25 per 100. Cash.
Addems, Morgan & Co., Paxton, Ill.

Tomato plants, Comet, Bonny Best, 2¼-in., $2.00 per 100. Cash, please.
MEADOWSIDE GREENHOUSES.
Avondale, Pa.

Grand Rapids lettuce plants, transplanted, cool flat-grown, packed in moss, $2.25 per 1000. Cash. Sample free.
Valley View Gardens, Tiffin, O.

Strong transplanted Grand Rapids lettuce plants, $2.50 per 1000. Cash.
F. H. ROCKWOOD & SON,
24th & Elmira, Superior, Wis.

Comet tomato plants, grown from Roney Bros. select seed for forcing, strong 2-in. plants, $2.50 per 100, $22.50 per 1000. Cash, please.
C. Warren Swayne, West Grove, Pa.

Tomato Bonny Best, best forcer and out of door early, transplanted from flats, equal to 2½-in., $1.50 per 100. Cash.
Burdick Bros., R. 7, Rockford, Ill.

Grand Rapids lettuce and P. P., $2.50 per 1000. Strong plants.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Fine Grand Rapids seedlings, an endless stock, $1.00 per 1000; 5000 lots and over, 80c per 1000.
S. T. Danley & Son, Macomb, Ill.

Grand Rapids lettuce, transplanted, good plants, $2.25 per 1000. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Transplanted Grand Rapids lettuce, $2.50 per 1000; seedlings, $1.00 per 1000.
J. Rolfe, Hammonton, N. J.

Grand Rapids lettuce, cool-grown plants, $1.00 per 1000; $4.00 per 5000.
F. Danley, Macomb, Ill.

"Best Yet" tomato seed, pkt., 50c; oz., $2.50. Fillbasket, (Balch's), the new forcing tomato, pkt., $1.00. Toerner Greenhouses, Logan, O.

Rhubarb roots, 2-yr.-old, $25.00 per 1000.
A. C. Sperry, Neodesha, Kan.

VERBENAS.

60,000 VERBENAS.
46 NAMED KINDS,
MANY NEW ONES,
WELL ROOTED, 75c PER 100;
2¼-INCH, $2.00 PER 100.
BURDELL FLORAL CO.,
BOWLING GREEN, KENTUCKY.

Verbena, Improved Beauty of Oxford, the best of all pink verbenas, strong young stock, 50c per doz., $3.00 per 100. Lemon verbenas, strong stock, 50c doz., $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee.
Forest City Greenhouses, Rockford, Ill.

Verbenas, Mammoth, in all colors, large transplanted plants, 70c per 100, mail; $5.00 per 1000. Chas. Whitton, York & Gray, Utica, N. Y.

The finest collection of verbenas to be found anywhere; over 40 varieties. Send for our list with prices. Our new Plant Bulletin now ready for mailing. Do you want a copy?
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Verbenas, R. C., 70c per 100, $6.00 per 1000, all named. Prepaid.
S. D. Brant, Clay Center, Kan.

VINCAS.

VINCAS.

	100	1000
Alba, 2¼-inch	$4.00	$35.00
Alba, 3-inch	6.00	50.00
Alba purea, 2¼-inch	4.00	35.00
Alba purea, 3-inch	6.00	50.00
Vinca rosea, 2¼-inch	4.00	35.00
Vinca rosea, 3-inch	6.00	50.00
Major variegata, 2¼-inch	4.00	35.00
Major variegata, 3-inch	6.00	50.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Vinca variegata and green, 3500 strong, sand rooted tips, $1.00 per 100; 3000 2¼-in., ready to shift, 2 and 3 leads, $2.50 per 100, $22.50 per 1000; 1000 3½-in., heavy stock, with many leads, long and short, $7.50 per 100, $70.00 per 1000. Immediate shipment. Need room. Cash, please.
W. Bezdek, Cedar Rapids, Iowa.

VINCAS—VINCAS.
Good vinca variegata.

	100	1000
2¼-in.	$ 3.00	$25.00
4-in., strong	10.00	....
4-in., extra strong	12.00	....

GULLETT & SONS, LINCOLN, ILL.

Vinca variegata, well rooted cuttings, full 1000, $8.00, less than 1000, $1.00 per 100; soil established, $1.25 per 100, $12.00 per 1000; 2¼-in. pots, $2.00 per 100.
C. H. Jacobs, Westfield, Mass.

75,000 fine variegated vincas, sand rooted cuttings, well branched, will make good plants for spring, worth double what you usually get, $1.50 per 100; $12.00 per 1000. Cash, please.
Dobbs & Son, Vinca Specialists, Auburn, N. Y.

VINCA VARIEGATA.

	100	1000
50,000 2¼-in.	$3.00	$25.00

Immediate delivery. Cash with order.
Paul M. Halbrooks, Florist, Newark, O.

Vinca variegata, strong, well rooted cuttings, 90c per 100, $8.00 per 1000; cigar plants, R. C., very strong, 75c per 100. Cash.
Peter Herb, Mt. Healthy, O.

Vinca variegata, strong, well-rooted 4-in., with plenty of leads. This is A-1 stock. Try sample order, $10.00 per 100, $90.00 per 1000.
Freeport Floral Co., Freeport, Ill.

Vinca var. and green, strong, thrifty plants, from 3-in. pots, $5.00 per 100. Cash or good reference, please.
C. F. Mahan & Co., R. No. 8, Dayton, O.

Vinca variegata, 2-in. pots, $2.00 per 100; $18.00 per 1000. Cash.
Fred C. Freeman, Portland, Ind.

Vinca variegata, R. C., $1.00 per 100; $9.00 per 1000. Postpaid.
Wm. Bierstadt & Son, Springfield, Ill.

Vinca variegata, rooted cuttings, good stock, $1.25 per 100, $10.00 per 1000.
La Crosse Floral Co., La Crosse, Wis.

Vinca variegata, well rooted and fine stock, 75c per 100; $7.00 per 1000. Cash, please.
J. J. Lampert, Xenia, O.

Vinca variegata, 2-in., $2.00 per 100, in any quantity.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

R. C. Vinca variegata, 1c; 2-in., $2.00 per 100; 3-in., 4c, $35.00 per 1000; field clumps, 7c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

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Review
Classified Advs.

Vinca variegata, field-grown, from 8-in. pots, heavy plants, $7.00 per 100, $65.00 per 1000.
Erie Floral Co., Erie, Pa.

Vinca variegata and green, from flats, 1c; 2-in., 2c; strong 4-in., $7.00 per 100.
W. H. Wetherbee, Charles City, Iowa.

Vinca variegata, rooted cuttings, good stock, $1.00 per 100; $9.00 per 1000.
Wm. Schwan & Son, Fredonia, N. Y.

Vinca variegata, rooted cuttings, $1.50 per 100, $10.00 per 1000; 3-in. pots, $6.00 per 100.
Elitch Gardens Co., Denver, Colo.

Vinca variegata, strong 2¼-in., ready for 3-in., A-1 stock, $2.00 per 100; 300 for $5.00
Chas. Whitton, York & Gray, Utica, N. Y.

Vinca variegata, strong, field-grown, in 4-in., $8.00 per 100. Harglerode Bros., successors to U. G. Harglerode, Shippensburg, Pa.

Vinca variegata, rooted tip cuttings, 75c per 100, $6.00 per 1000. W. A. Ballou, Wheaton, Ill.

Vinca variegata, 4-in., 7c; 3½-in., 6c.
A. D. Van Antwerp, R. F. D. 1, Syracuse, N. Y.

Vinca variegata, fine R. C., $1.00 per 100. Cash. Central Greenhouse Co., Vincennes, Ind.

Vinca vines, 2½-in., 4c; vine rooted cuttings, from sand, 1c. Chas. E. Sharp, Mt. Vernon, O.

Vincas, 2½-in., $3.00 per 100.
R. R. Davis Co., Morrison, Ill.

Vinca var., 4-in., 7c, to make room during Feb. H. A. Maximer, Greensburg, Ind.

Vinca var., 2½-in., 3c; 3-in., 6c; 4-in., 8c.
Tripp Floral Co., Walton, N. Y.

Vinca variegata, R. C., 90c per 100; $8.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Vinca R. C., $10.00 per 1000. Cash.
D. R. Herron, Olean, N. Y.

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VIOLETS—CALIFORNIA VIOLETS.
The only Growers' Association in southern California which supplies local and distant wholesalers and shippers with quality California violets. See our display adv., this issue.
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20,000 Gov. Herrick field-grown violet plants, $1.00 100, $7.50 1000. Cash, please.
Alvin Cape Jessamine & Floral Co., Alvin, Tex.

MISCELLANEOUS.

Feverfew, 2½-in., 2c; Gov. Herrick and Russian violet divisions, 1c. Rooted ground runners of the following mums: Chas. Rager, Wells' Late Pink, Buckingham, Diana, Queen of Whites, Quinola, 1½c. Started cannas, ready to pot: Mrs. Conard and King Humbert, 4c; Florence Vaughan, 2c. Wandering Jew, tricolor and green, 1c. Variegated leaved and Armstrong's single tuberoses, field-grown clumps, $2.00 per bushel. Pallida Dalmatica and white Japanese Iris, 8c. Everbearing strawberry, 1½c. Spiraea Van Houttei, 3 to 4 ft., 15c. 500 silver maples, 2-in., 12 ft. high, 25c. 100 pin oak, 2-in., 10 ft. high, $1.50. Kudzu vines, 3c. Altheas, mixed seedlings, 1c. Amoor River South privet seedlings, 1c. Will exchange. What have you? A. H. Dailey, Knoxville, Tenn.

Hardy English ivy, 2 strong plants out of 2½-in. pots, small leaf, $5.00 per 100; anthericum, out of 2-in. pots, $2.50 per 100; out of 5-in. pots, $2.00 per doz.; out of 6-in. pots, $2.50 per doz.; American Beauty geraniums, 3-in., $7.00 per 100; feverfew, out of 2-in. pots, cutflower, white, $2.00 per 100. Hardy English ivy, 2 to 3 plants to 3-in. pots, large leaf, $5.00 per 100. Cash with order; all orders at purchaser's risk. Samuel V. Smith, 3323 Goodman St., Philadelphia, Pa.

12 Hepatica, postpaid, 60c, rare, hardy, blooms early, beautiful foliage; 50 hardy bulbs, postpaid, $1.00; 25 rhubarb, 50 asparagus plants, $1.00; 5 choice peonies, 10 ivies, $1.00.
Alva Y. Cathcart, Bristol, Ind.

TO EXCHANGE.

To Exchange—Or will sell: I have a list of rooted mum stock, $2.50 per 100, $18.00 per 1000, or will trade for rooted carnations; in trade I offer 20,000 rooted cuttings, 80 varieties, they are such as: Dr. Enguehard, Early Snow, Smith's Sensation, Pink Gem, Pacific Supreme, Golden Glow, Maud Dean, Maj. Bonnaffon, Golden Wedding, White Perfection, White Frick, Timothy Eaton, Jerome Jones and other varieties too numerous to mention.
Finger Greenhouses, West Allis, Wis.

To Exchange:—Alternantheras, beautiful stock, from sand, red and yellow, $1.00 per 100; $7.50 per 1000; big stock plants, full of cuttings, $2.00 per 100; $15.00 per 1000; Coleus, fine 2-in., in assortment, $2.00 per 100; Smilax, strong, 2½-in., $3.00 per 100; John Wanamaker ferns, 4-in., $20.00 per 100; for cuttings of Carnation Nebraska or 2-in. vincas. What have you? Write quick.
Thornton Floral Co., Streator, Ill.

To Exchange:—Cyclamen, 4-in., good flower and fine plants, all colors, 15c, for plumosus seedlings, hydrangeas, dracaenas or anything we can use.
Briscoe & Stowell, Charles City, Iowa.

To Exchange—Poitevine and Nutt geranium rooted cuttings and German ivy cuttings, for Mme. Salleroi geraniums, cannas, giant coleus, Asparagus plumosus and Sprengeri.
W. C. Myers & Sons, Scottdale, Pa.

To Exchange—Or will sell, 700 strong mum plants from soil, sand R. C., 2c; Eaton, Chadwick and other good varieties, true to name, for 2¼-in. geraniums, daisies or what have you? O. S. Smith, 1415 S. Garvin St., Evansville, Ind.

To Exchange—Carnations, snapdragons, vincas, roses and canna roots (see classified ads), for double petunias, Begonia Melior, fuchsias, single red or white geraniums, or what have you?
Elitch Gardens Co., Denver, Colo.

To Exchange—Geranium R. C. and from 2¼-in. pots; begonia Chatelaine R. C., for Ward and Enchantress Supreme carnation rooted cuttings.
E. A. Muchow, Clarence, N. Y.

To Exchange—10,000 cannas, Pennsylvania and Austria, for bedding stock of plants for porch boxes. What have you to offer?
A. S. Gray, Chickasha, Okla.

To Exchange—2¼-in. Shawyer or Ophelia, for 500 Aaron Ward of equal size.
F. J. Benthey, New Castle, Ind.

To Exchange—500 Asparagus Sprengeri at 5c each, for rooted cuttings of White Enchantress carnations. H. S. Baker, Warsaw, N. Y.

To Exchange—Asparagus Sprengeri, 3-in., 5c, for 2¼-in. geraniums or carnation rooted cuttings. Current Floral Co., Lexington, Ky.

WANTED.

Wanted—Geraniums, rooted cuttings, also 2¼-in. pots in large or small lots. State best prices.
KRAKAUER DEVELOPMENT CO.,
134 Columbia St., New York City.

Wanted—Vinca variegata, 10,000 rooted cuttings. April 1st delivery.
Hamer Wier, Magnolia, N. C.

Wanted—Clematis paniculata, 10,000 seedlings, at once. Hamer Wier, Magnolia, N. C.

Wanted—Shrubs and evergreens for lining out.
Edwin Bishop, Milford, Va.

CANE STAKES.

CANE STAKES.

	100	1000
Green Japanese, 2½-ft.	$0.65	$5.00
Green Japanese, 3½-ft.	.75	6.00
Natural Japanese, 6-ft.	.85	7.00

A. Henderson & Co., Box 125, Chicago.

Japanese cane stakes, dyed green, 3 feet, 2000 to bale, $12.00 per bale; 3½ feet, 2000 to bale, $13.50 per bale. American Bulb Co., 172 N. Wabash Ave., Chicago, Ill.

Japanese cane stakes, 6, 8 and 10 ft.
B. E. & J. T. Cokely, Scranton, Pa.

CARNATION STAPLES.

Superior carnation staples, best staples on the market, 85c per 1000; 3000 for $1.00, postage paid.
MICHIGAN CUT FLOWER EXCHANGE,
264 Randolph St., Detroit, Mich.

Pillsbury's carnation staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

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Write for special prices on a special lot of dagger ferns.

Try our laurel festooning for your decorations, only 5c per yard. 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

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CYACEINE FLOWER COLORING, yellow, blue, orange, pink, American Beauty, 20c per qt. Delivered to you by mail.
O. R. Cranston, 6 Gouverneur St., Newark, N. J.

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Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.
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PAMPAS GRASS, elegant, large pink plumes, $1.50 per doz., $10.00 per 100; 25 at 100 rate. Cash with order.
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Asparagus plumosus sprays, $2.00 per 100; extras to help cover express charges. Prompt shipment. Satisfaction guaranteed. Cash, please. Norman C. Miller, Fort Pierce, Fla.

Southern wild smilax, $2.00 per case.
Wintergreen Gardens, Marion, Ala.

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Natural sheet moss, $2.00 per sack; 10 sacks, $1.75 each; 25 sacks and over, $1.65 each. Extra large pieces. G. M. Reburn & Co., 160 N. Wabash Ave., Chicago.

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PUSSY WILLOWS (Salix Caprea), branches ready for forcing, fine to use in making up boquets and for the lenten season.
30 to 36-in. branches.....$3.00 per 100
24 to 30-in. branches..... 2.00 per 100
18 to 24-in. branches..... 1.50 per 100
Well set with buds. Cuttings for planting, $1.50 per 100. $10.00 per 1000.
H. J. WEBER & SONS NURSERY CO.,
NURSERY, MISSOURI.

New French pussy willow, the best that goes to New York Market, very large catkins. This is something extra good; 12-in. cuttings, 50c doz., prepaid; $2.50 per 100; $20.00 per 1000, by express; common pussy willow, $10.00 per 1000.
G. E. Fink, Kenilworth, N. J.

Salix Caprea (pussy willow), strong 2-yr., 6 to 8 ft., $2.50 per doz., $10.00 per 100; 1-yr., 4 to 5 ft., $1.00 per doz., $7.00 per 100; cuttings, 200 for $1.00 by mail; $2.00 per 1000 by express.
Chas. Black Hightstown, N. J.

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Pussy willow cuttings, $1.50 per 100; $10.00 per 1000. Grow your own pussy willows. These root nicely in wet or marshy places.
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Standard hotbed sash with cross-bar, 85c each; lots of 25 and over, 80c each. Satisfaction guaranteed or money refunded. Glass, 6x8, 8x10, 10x12 or 10x14, $2.00 per box of 50 sq. ft.
C. N. Robinson & Bro., Dept. 26, Baltimore, Md.

SPHAGNUM MOSS.

SPHAGNUM MOSS.

10 bbl. bales, burlaped	$4.50 each
5 bale lots	4.00 each
10 bale lots	3.75 each

Our NEW plant bulletin now ready.
Yours for the asking.
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Sphagnum moss, 10 bbl. bale, $2.25; 5 bales, $10.25; 5 bbl. bale, $1.30; 5 bales, $5.50; orchard peat and rooted peat, 70c sack; peat moss, 65c sack, 5 sacks, $3.00, burlaped, 30c extra. Cash, 5c less. Jos. H. Paul, Box 156, Manahawkin, N. J.

Sphagnum moss, $1.35 per bale; 10 bales, $12.75; dry, clean, in burlap. American Bulb Co., 172 N. Wabash Ave., Chicago, Ill.

Sphagnum moss, burlap bales, $1.85 each; 10 bales, $12.75.
A. Henderson & Co., Box 125, Chicago, Ill.

Sphagnum moss, very best quality, $1.25 per bale; 10 bales for $12.00.
H. W. Buckbee, Rockford, Ill.

TOBACCO.

Fresh tobacco stems, in bales, 200 lbs., $3.00;; 500 lbs., $5.50; 1000 lbs., $10.00; ton, $18.00. Cash with order. Scharff Bros., Van Wert, O.

Strong tobacco dust, $1.75 per 100 lbs.; 200 lbs., $3.00. G. H. Hunkel, Milwaukee, Wis.

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THE SKINNER IRRIGATION CO.
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Paper Pots and Dirt Bands. See page 89



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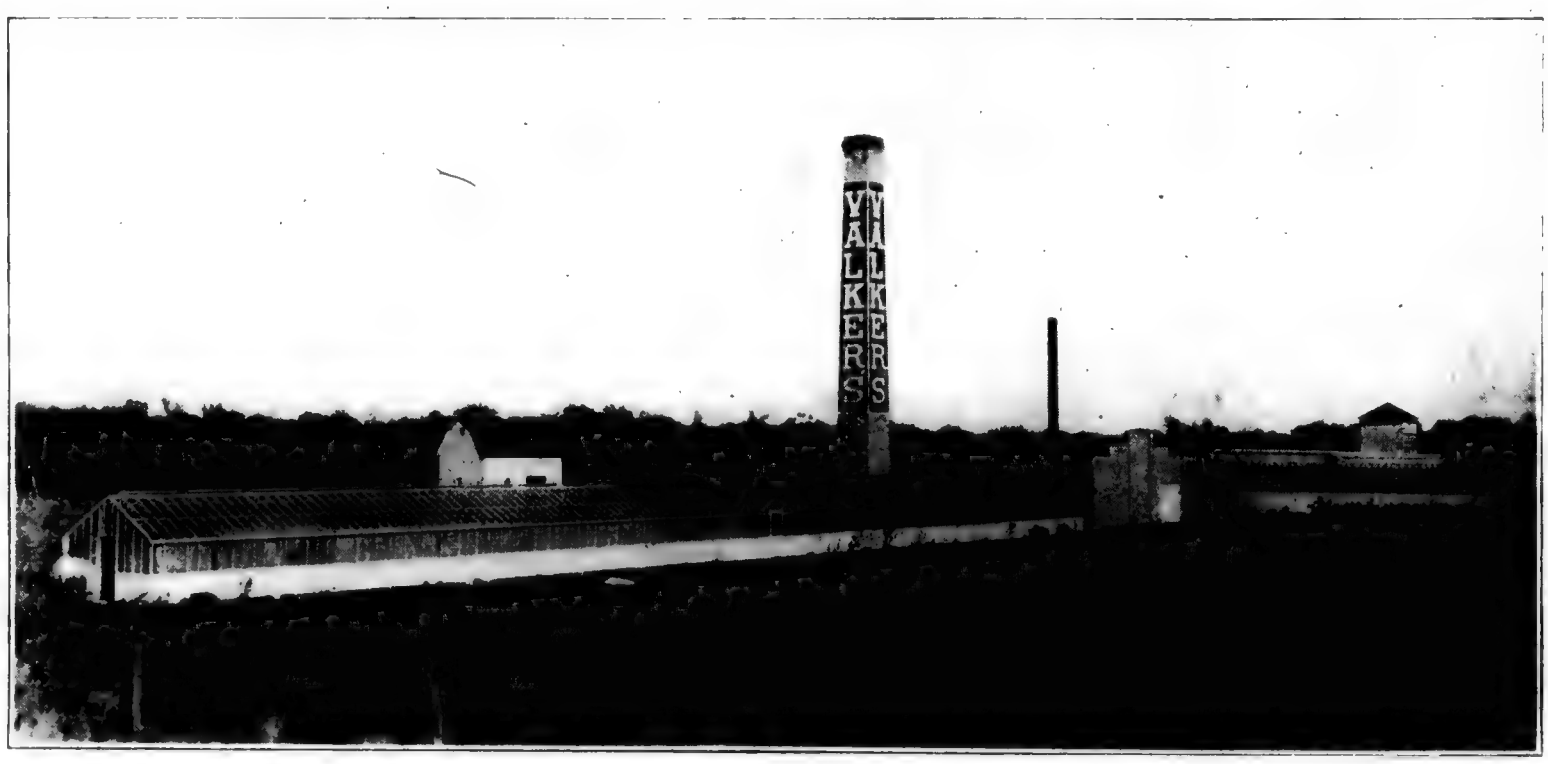
Just around the corner from the Wholesale Flower Market

Factory: Cicero, Ill.

AGMCO

Pronounced Agemco AGMCO Every House A Gem

COLD WEATHER



Geo. Valker's Range at Minot, N. D.

Last summer we built some greenhouses, a large brick service building and installed two power boilers and complete vacuum heating system for Mr. George Valker, at Minot, N. D.

Today, right in the midst of a "below-zero" spell of weather, Mr. Valker paid us a visit, wearing his usual bright smile.

Naturally during this cold weather, when a great many florists are having trouble with their heating systems, we asked Mr. Valker if he wasn't a bit worried about his greenhouses.

"Not in the least," was his instant reply. "The heating system has given such perfect satisfaction that, although we have had the thermometer as low as **35° below zero,** we had no difficulty at all in maintaining our temperature."

Just give us a chance on your greenhouse problems; you will not be disappointed.

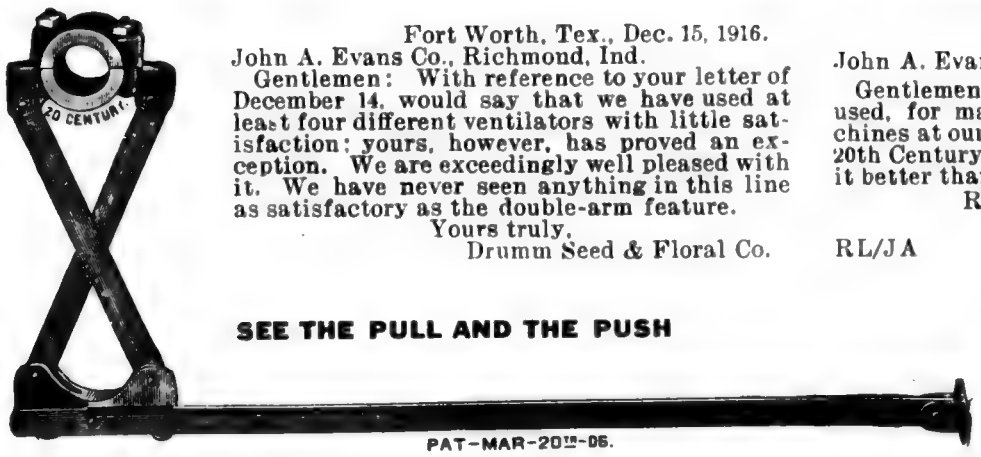
JOHN C. MONINGER COMPANY

CHICAGO 914 BLACKHAWK STREET | **NEW YORK** 807 MARBRIDGE BLDG. | **CINCINNATI** 2309 UNION CENTRAL BLDG.

EVERYTHING FOR THE GREENHOUSE

WHY SHOULD YOU TAKE A CHANCE

When You Can Get a Machine That Is Absolutely Dependable?

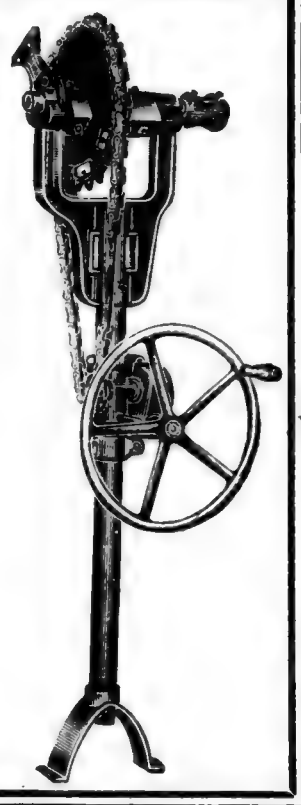


Fort Worth, Tex., Dec. 15, 1916.
John A. Evans Co., Richmond, Ind.
Gentlemen: With reference to your letter of December 14, would say that we have used at least four different ventilators with little satisfaction; yours, however, has proved an exception. We are exceedingly well pleased with it. We have never seen anything in this line as satisfactory as the double-arm feature.
Yours truly,
Drumm Seed & Floral Co.

Columbus, O., Dec. 16, 1916.
John A. Evans Co., Richmond, Ind.
Gentlemen: With great satisfaction we have used, for many years, your ventilating machines at our greenhouses. Your double-acting 20th Century Arm is a great success. We like it better than anything we have on the place.
Respectfully yours,
The Livingston Seed Co.
RL/JA (By Robt. Livingston.)

SEE THE PULL AND THE PUSH

Write for Catalogue



JOHN A. EVANS CO., Richmond, Ind.

FLORICULTUR

THE FLORISTS' REVIEW

REG. U. S. PAT. OFFICE

SUBSCRIPTIONS $1.50 Per Year

A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 508 South Dearborn St., CHICAGO

VOL. XXXIX. CHICAGO, MARCH 1, 1917. NO. 1005.

Fancy Leaved Caladiums

Extra fine large bulbs, in ten named varieties per doz., $1.75; per 100, $12.00.
Choice mixed varieties, per doz., $1.50; per 100, $10.00.

Tuberous Rooted Begonias

Single—scarlet, white, crimson, orange, pink, yellow, per doz., 50c; per 100, $3.00; per 1000, $25.00.

Gloxinias—In six named sorts, per doz., 50c; per 100, $3.50; per 1000, $30.00.

Asparagus Plumosus Nanus

Greenhouse-grown seed.....per 100, 50c; per 1000, $3.25; 5000 for $15.00
Asparagus Sprengeri.....per 100, 15c; per 1000, 85c; 5000 for $3.50

A. HENDERSON & CO., 211 N. State St., Chicago

FOR

Lily Bulbs

WRITE WARD

CANNAS

King Humbert....$4.00 per 100; case of 250, $9.00

Mme. Crozy, Florence Vaughan, Chas. Henderson, A. Bouvier....$3.00 per 100; case of 250, $6.00

First size America and Francis King Gladioli.....$12.00 per 1000

C. C. Pollworth Co., Milwaukee, Wis.

ROOTED CARNATION CUTTINGS

Clean, healthy stock.	100	1000
White Wonder, Ward, Beacon, Matchless and all standard varieties	$3.00	$25.00
Yellow Prince, selected stock	4.00	35.00
Rosette, selected stock	4.00	35.00
Enchantress Supreme, selected stock	3.50	30.00
Pink Delight	5.00	40.00
Good Cheer	4.00	35.00
Benora, selected stock	3.50	30.00

All the good new ones at market prices. Ask me about them. I can tell you which ones will pay to grow.

See classified list for Seasonable plants, rooted cuttings, seeds and bulbs. Write for complete stock circular.

SATISFACTION GUARANTEED

ROMAN J. IRWIN, 108 W. 28th St., New York City

GIGANTEUM

7- 9	Case of 300, $15.00;	per 100,	$ 6.00
8-10	Case of 225, 17.00;	per 100,	8.50
9-10	Case of 200, 19.00;	per 100,	10.00

MAGNIFICUM

8-9.....Case of 200, $10.50; per 100, $6.00

Full line of Chrysanthemum and Carnation Cuttings. Write for list and prices.

Wm. F. Kasting Co. 568-570 Washington St., BUFFALO, N. Y.

CARNATION PLANTS

	Per 100	1000
Philadelphia, 2-inch	$4.00	$35.00
Matchless, 2-inch	4.00	35.00
Champion, 2-inch	4.00	35.00
White Wonder, 2-inch	4.00	35.00
Enchantress, 2-inch	4.00	35.00
White Enchantress, 2-inch	4.00	35.00

Cash or C. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.

¶ See our Carnation ad in last week's issue. We also have a large propagation of mums now ready. See catalogue for prices of plants. We give a 20% discount on rooted cuttings of all the standard sorts.

THE E. G. HILL CO.

RICHMOND, INDIANA

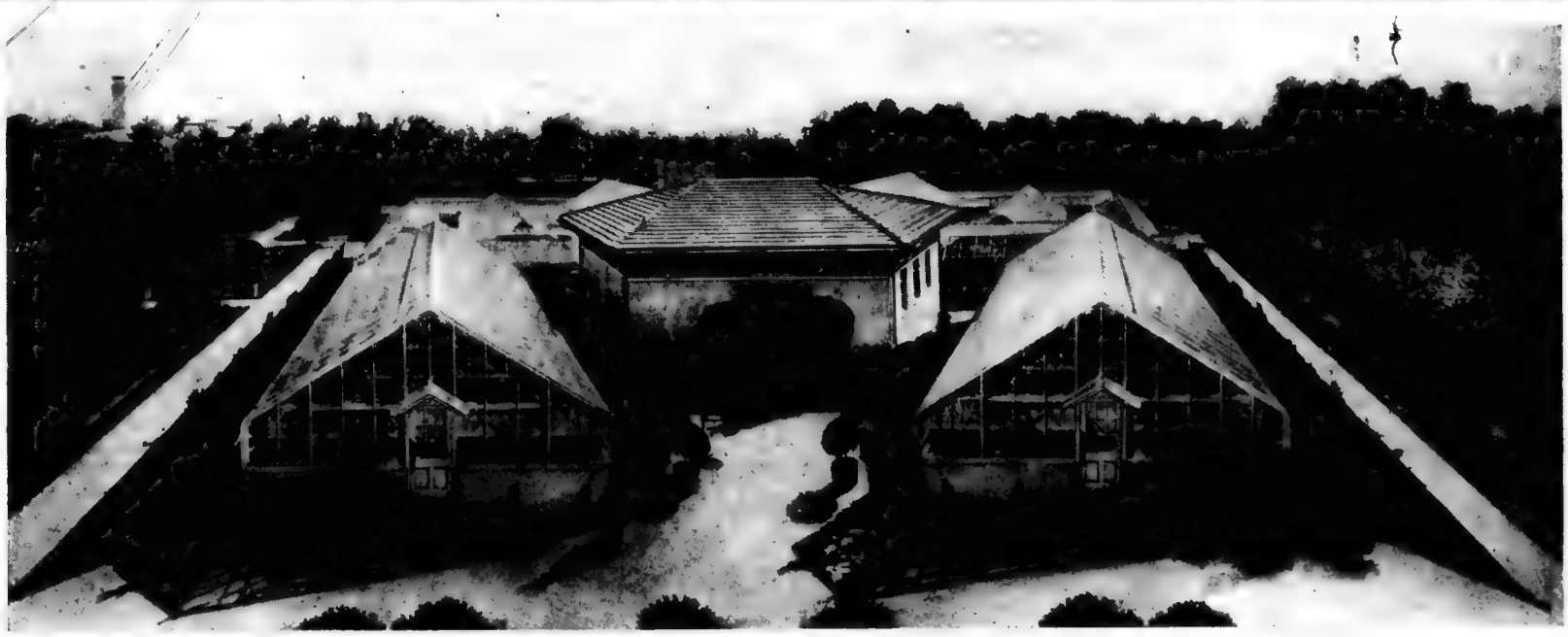
SEASONABLE SUGGESTIONS---SOW NOW

ASTERS—Our stock is the finest to be had.
Queen of the Market, separate colors, trade pkt., 10c; ¼ oz., 30c; oz., 90c.
Queen of the Market, all colors, mixed, trade pkt., 10c; ¼ oz., 25c; oz., 65c.
Semple's Branching, separate colors, trade pkt., 10c; ¼ oz., 30; oz., 90c.
Semple's Branching, all colors, mixed, trade pkt., 10c; ¼ oz., 25c; oz., 65c.
ALYSSUM, Little Gem (Barnard's Strain), trade pkt., 15c; oz., 75c.
PETUNIA, Barnard's Mammoth Single Mixed, trade pkt., $1.00.

Send for Our Complete Florists' Catalogue.

THE W. W. BARNARD CO., SEEDSMEN 231-235 W. Madison St., **Chicago**

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The reason these houses are seemingly on such a peculiar angle, is because they were taken from the top of the orangery with an extremely wide angle lens, which, as is generally the case, distorted them a bit.



This delightful cottage is the happy home of Mr. Head.

Glimpses on the J. Ogden Armour Estate near Chicago

Thos. Head, Superintendent.

IT is generally acknowledged that the Armour Estate, at Lake Forest, is one of the finest in the middle west.

Others may be larger, but none are planned with greater care or finer taste.

In spite of its comparative newness, it gives you an impression of long establishment.

The formal garden, with its extensive pools, rare planting and choice sculpture, transports you to sunny Italy.



Thomas Head, who has full charge of the Armour estate.

To the fine range of curved eave houses already erected, we were last year asked to add the two large ones on either side of the workroom. One is for fruit, the other flowers. Both are equipped with continuous side ventilation, the lack of which was often found somewhat of a disadvantage in the other houses.

Thomas Head, well known in the East, is, with his customary ability, filling the position of superintendent.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

SALES OFFICES

NEW YORK 42d Street Bldg. | BOSTON Tremont Bldg. | PHILADELPHIA Widener Bldg. | CHICAGO Rookery Bldg. | ROCHESTER Granite Bldg. | CLEVELAND Swetland Bldg.

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FLORICULTUR

SELECTED STRAINS of Florists' Flower Seeds

NEW CROP SEED

ASTERS

Carlson, or Invincible

The finest Early Aster for cutting

	Pkt.	¼ Oz.	Oz.
White	$0.15	$0.40	$1.25
Pink	.15	.40	1.25
Lavender	.15	.40	1.25

S. & W. Co.'s Late Branching

	Pkt.	¼ Oz.	Oz.
Pure White	$0.10	$0.30	$1.00
Lavender	.10	.30	1.00
Purple	.10	.30	1.00
Crimson	.10	.30	1.00
Shell-pink	.10	.30	1.00
Rose-pink	.10	.30	1.00
Mixed	.10	.30	1.00

PHLOX

Drummondii

Tall, Large-flowering

	Pkt.	¼ Oz.	Oz.
Brilliant	$0.10	$0.30	$1.00
Carmine	.10	.30	1.00
Chamois Rose	.10	.30	1.00
Isabellina	.10	.30	1.00
Purple	.10	.30	1.00
Scarlet	.10	.30	1.00
White	.10	.30	1.00
Mixed	.10	.20	.60



BEGONIAS

Gracilis Prima Donna, pale rose ..... pkt., $ 0.15
Gracilis Bonfire, deep scarlet ..... pkt., .15
Gracilis Luminosa, scarlet ..... pkt., .15
Semperflorens Erfordii, rose-pink—
..... tr. pkt., $1.00; ⅛ oz., $2.75; pkt., $0.15

PETUNIAS

Giant Single Fringed

White, Yellow, Rose, Crimson and **Mixed** ..... each, ¼ oz., $1.00; pkt., $0.15

Single Bedding Varieties

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Erfordii (Rosy Morn) ..... pkt., .10; ¼ oz., .85
Snowball, pure white ..... pkt., .10; ¼ oz., .45

	Pkt.	Oz.
Pyrethrum Aureum (Golden Feather)	$0.05	$0.50
Shamrock, true Irish variety	.15	.50
Torenia Fournieri Grandiflora, blue	.10	2.50

Write for our Wholesale Seed Catalogue—Free on request.

SALVIAS

	Pkt.	¼ Oz.	Oz.
Splendens, selected	$0.05	$0.50	$1.50
Zurich, very dwarf	.15	1.25	4.50

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Just the thing for tying up Hyacinths, Tulips, Fuchsias and all small pot plants.

	Per 1000
Plain, 12-inch	$1.10
Plain, 18-inch	1.25
Painted, 12-inch	1.60
Painted, 18-inch	1.75

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	100	1000	5000	10,000
2 -ft	$0.40	$ 3.60	$17.50	$34.00
2½-ft	.50	4.00	19.00	37.00
3 -ft	.75	6.00	29.00	57.00
3½-ft	.80	7.00	34.00	67.00
4 -ft	1.00	7.50	37.00	72.00
5 -ft	1.20	10.00	49.00	95.00

Stumpp & Walter Co
30-32 Barclay St., New York

Stumpp & Walter Co **30-32 Barclay St., NEW YORK**

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THE FLORISTS' REVIEW

CAXTON BUILDING
508 South Dearborn Street
CHICAGO

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Carnations = Roses = Bulbous Stock

CATTLEYAS--VALLEY--LILIES
RUSSELL-SWEET PEAS-BEAUTIES
FARLEYENSE FERNS

CURRENT PRICE LIST

In Effect Week of March 1, 1917

	Per doz.
Russells—	
Extra Long	$5.00
Long	4.00
Medium	$ 2.50 @ 3.00
Short	1.00 @ 2.00

		Per 100
Milady, Richmonds, Brilliants, Sunbursts, Ophelia	Long	$12.00 @ $15.00
	Medium	8.00 @ 10.00
	Short	4.00 @ 6.00
Killarney, White Killarney, Aaron Wards	Long	12.00
	Medium	8.00 @ 10.00
	Short	4.00 @ 5.00

For Extra Long Special Roses we charge accordingly.

	Per doz.
Beauties—	
Specials	$6.00 @ $7.50
36 to 40-inch	5.00
30-inch	4.00
24 to 28-inch	3.00
Miniature Roses—	Per 100
Geo. Elger	$2.00
Cecile Brunner	2.00
Baby Doll	2.00
Fireflame	4.00
Orchids—	Per doz.
Cattleyas	$6.00
Cypripediums	2.00
	Per 100
CARNATIONS, Fancy	$3.00 @ $4.00
Our Selection	2.00
Splits	1.50
VALLEY, Fancy	7.00
First	6.00
Second	5.00

	Per 100
Jonquils, Daffs	$ 2.00 @ $3.00
Tulips	2.00 @ 3.00
Freesia, long, strong stock	3.00 @ 4.00
Romans	4.00
Easter Lilies	15.00 @ 20.00
Violets	.75 @ 1.00
Sweet Peas	1.00 @ 1.50
Snapdragon	doz., $1.00 @ $1.50
Smilax	doz., 3.00
Sprengeri, bunch	50c, 75c, $1.00
Adiantum	1.00
Adiantum Hybridum	1.50
Farleyense	10.00 @ 12.00
Galax, green and brown, 1000, $1.50	.20
Leucothoe	.75
Mexican Ivy	.75
Flat Ferns	1000, $3.00 .35
Boxwood	bunch, 25c; case, 8.00

FLORISTS' SUPPLIES

St. Patrick's Day Novelties,

such as Green Ruscus, Frieze, Grasses, etc., for Table Decorations

The best St. Patrick's Day seller is HUGHES' SHAMROCK BOX, with Shamrock Plants, complete . . . . per doz., $3.50

Carnation Dye . . . . per pkg., $1.50

Cycas Leaves Magnolia Leaves
Get Our Easter Circular on Baskets

POEHLMANN

Send All Orders for Cut Flowers and Supplies to City Store, 72-74 E. Randolph St., Chicago L. D. Phone Randolph 35

ROSE PLANTS

GRAFTED AND OWN ROOT

The Poehlmann Quality, known favorably throughout the land.

PRICES IN EFFECT JANUARY 25, 1917

GRAFTED—2½-inch Russell .....$150.00 per 1000
Lots of 5000 or more..... 145.00 per 1000
GRAFTED—2½-inch Ophelia, Aaron Ward, Milady, Killarney, White Killarney, Brilliant, Cecile Brunner, Richmond 120.00 per 1000
Lots of 5000 or more..... 110.00 per 1000
These prices are absolutely net cash.
For 3½-inch stock an additional $50.00 per 1000 will be charged.

OWN ROOT—2½-inch Killarney, White Killarney, Brilliant, Ophelia, Aaron Ward, Milady, Richmond, Cecile Brunner .....$7.00 per 100; 65.00 per 1000
Lots of 5000 or more..... 62.50 per 1000
Sunburst, own root.....$10.00 per 100; 90.00 per 1000
Orders will be booked in strict rotation and none but well established plants, ready for a shift or ready to be benched, will be shipped.

MUM ADVERTISEMENT WILL APPEAR IN LATER ISSUES.

PLANTS

AZALEAS 75c, $1.00, $1.25, $1.50

PANDANUS VEITCHII—4-inch..... $0.35 each
5-inch.....60c, .75 each
6-inch..... 1.00 each
7-inch..... 1.50 each
8-inch..... 2.00 each
CROTONS—5-inch..... .60 each
RUBBER PLANTS—5-inch..50c, 75c, $1.00, $1.50, 2.00 each
ENGLISH IVY—4-inch.....$15.00 per 100
ASPARAGUS SPRENGERI—3-inch pots..... 7.00 per 100
4-inch pots..... 10.00 per 100
ASPARAGUS PLUMOSUS—2½-inch pots .... 3.50 per 100
3-inch pots..... 8.00 per 100
6-inch made-up pots..... 35.00 per 100

TABLE FERNS—2½-inch pots..... $4.00 per 100
3-inch pots..... 8.00 per 100
4-inch pots..... 15.00 per 100
BOSTON and ROOSEVELT FERNS—5-inch..... $0.35 each
AUCUBAS—Well berried.....$1.00, $1.25, $1.50 to 3.00 each
CYCLAMENS—4-inch..... .25 each
5-inch..... .50 each
HYACINTHS—4-inch..... .12 each
In pans.....50c, .75 each
TULIPS—In pans.....35c, 50c, .75 each
FREESIAS—In pans..... .75 each

PALMS—PALMS

STRONG - HEALTHY - CLEAN

KENTIA FORSTERIANA
Single Plants

2¼-inch pots, $1.50 per doz.; $12.00 per 100; $100.00 per 1000.

	Leaves	Ins. high		Each
6-inch pots	5-6	26-28	.....	$ 1.25
6-inch pots	6-7	30-32	.....	1.50
6-inch pots	6-7	34-36	.....	2.00
8-inch tubs	6-7	40-42	.....	3.50
8-inch tubs	6-7	42-46	.....	4.00
8-inch tubs	6-7	50	.....	5.00
9-inch tubs	6-7	52-54	heavy...	7.00
10-inch tubs	6-7	54-60	heavy..	8.00
10-inch tubs	6-7	60-64	heavy...	12.00
		Ft. high		
15-inch tubs	6-7	8	heavy...	40.00
15-inch tubs	6-7	9-10	heavy...	50.00

KENTIA FORSTERIANA
Made-up Plants

	Plants	Ins. high		Each
6-inch pots	3	26	.....	$ 2.00
7-inch tubs	3	30-32	.....	2.50
8-inch tubs	3	38	.....	4.00
8-inch tubs	4	46-48	.....	5.00
9-inch tubs	4	52	.....	6.00
10-inch tubs	4	54	.....	8.00
12-inch tubs	4	55-60	.....	12.00
12-inch tubs	4	66	.....	15.00
15-inch tubs	4	72-78	heavy...	25.00
15-inch tubs	4	75-80	heavy...	30.00

KENTIA BELMOREANA
Single Plants

2¼-inch pots, $1.50 per doz.; $12.00 per 100; $100.00 per 1000.

3-inch pots, 5 leaves, 10-12 inches high, $2.50 per doz.; $18.00 per 100; $150.00 per 1000.

4-inch pots, 5-6 leaves 16 inches high, 45c each; $5.00 per doz.; $40.00 per 100.

	Leaves	Ins. high		Each
6-inch pots	5-6	22	.....	$1.25
6-inch pots	5-6	26-28	.....	1.50
8-inch tubs	5-6	42	.....	5.00

Specimen Plants, 15-inch tubs, $75.00 each.

ARECA LUTESCENS

	Plants	Ins. high		Each
6-inch pots	4	bushy, 24-26	.....	$1.25
7-inch tubs	4	bushy, 30	.....	2.50

ASPIDISTRAS

	Leaves		Each
5-inch pots, green,	10-12	.....	$1.00
6-inch pots, "	16-20	.....	1.50
5-inch pots, vari.	10-12	.....	1.50

PHOENIX ROEBELENII
4-inch pots.....$0.50 each
5-inch pots..... 1.00 each

PTYCHOSPERMA ALEXANDRAE
2¼-inch pots.....90c per doz.; $7.00 per 100

LIVISTONA ALTISSIMA
2¼-inch pots .....$1.00 per doz.; $8.00 per 100

LIVISTONA ROTUNDIFOLIA
4-inch.....50c each

STEVENSONIA GRANDIFOLIA
4-inch pots .....50c each

DRACAENAS

	Each	Doz.	100
5-inch Amabilis.....	$0.90	$10.00	$80.00
5-inch Imperialis.....	1.00	12.00	
6 inch Fragrans.....	1.00	10.00	
5 inch Baptistii.....	1.00	10.00	
5-inch Terminalis.....	.60	7.00	
4-inch Terminalis.....	.40	4.20	
3-inch Terminalis.....	.25		22.00
5 inch Lindenii.....	.80	9.00	
4-inch Godseffiana	.25	2.50	

BROTHERS CO.

Send all orders for Plants to Greenhouses, P. O. Box 127, Morton Grove, Ill.

L. D. Phone, Morton Grove 31 J.
City buyers use Rogers Park 684
NO TOLL FROM CHICAGO

DORNER'S NOVELTIES for 1917

NEW CARNATIONS

ROSALIA—Cerise pink, large three and one-half inch flower of a true cerise pink color. Form is perfect. Calyx strong, never bursting. Stem is at all times strong and wiry. The growth is far above the average when we consider vigor, health and early and free flowering qualities. ROSALIA is a decided improvement on ROSETTE, having a better color and a better commercial habit.

OLD GOLD—We offer this as the earliest and most free flowering yellow carnation we have yet produced. A decided improvement over YELLOW PRINCE, being of a stronger growth, is perfectly clean and healthy, produces larger stems and more bloom. The color is a deep yellow with faint pink stripes.

The above two varieties, Price: $12.00 per 100; $100.00 per 1000

NEW LATE CHRYSANTHEMUM

FALL BEAUTY—A large Japanese reflex of a pleasing pink color with a shading of deep cream to the base of the petals and center of the flower. Has an extra strong stem, is especially fine for Thanksgiving, maturing November 25th to December 10th. The color, combined with its being so late and its extra keeping qualities, makes it of especial commercial value.

Price: $3.50 per doz.; $30.00 per 100

STANDARD VARIETIES OF CARNATIONS

	Per 100	Per 1000
NANCY	$6.00	$50.00
GOOD CHEER	4.00	35.00
PINK SENSATION	3.00	25.00
ALICE	3.00	25.00
WHITE WONDER	3.00	25.00
WHITE ENCHANTRESS	3.00	25.00
MATCHLESS	3.00	25.00
ROSETTE	$3.00	$25.00
GLORIOSA	3.00	
CHAMPION	3.00	25.00
MRS. C. W. WARD	3.00	25.00
ENCHANTRESS	3.00	25.00
BENORA	3.00	25.00
YELLOW PRINCE	4.00	

F. DORNER & SONS CO., **LAFAYETTE, INDIANA**

THE NEW ROSE

ROSE-PINK OPHELIA

A beautiful shade of Rose-pink. We will book orders for 40,000 only and orders will be filled in rotation.

PRICES OWN ROOT

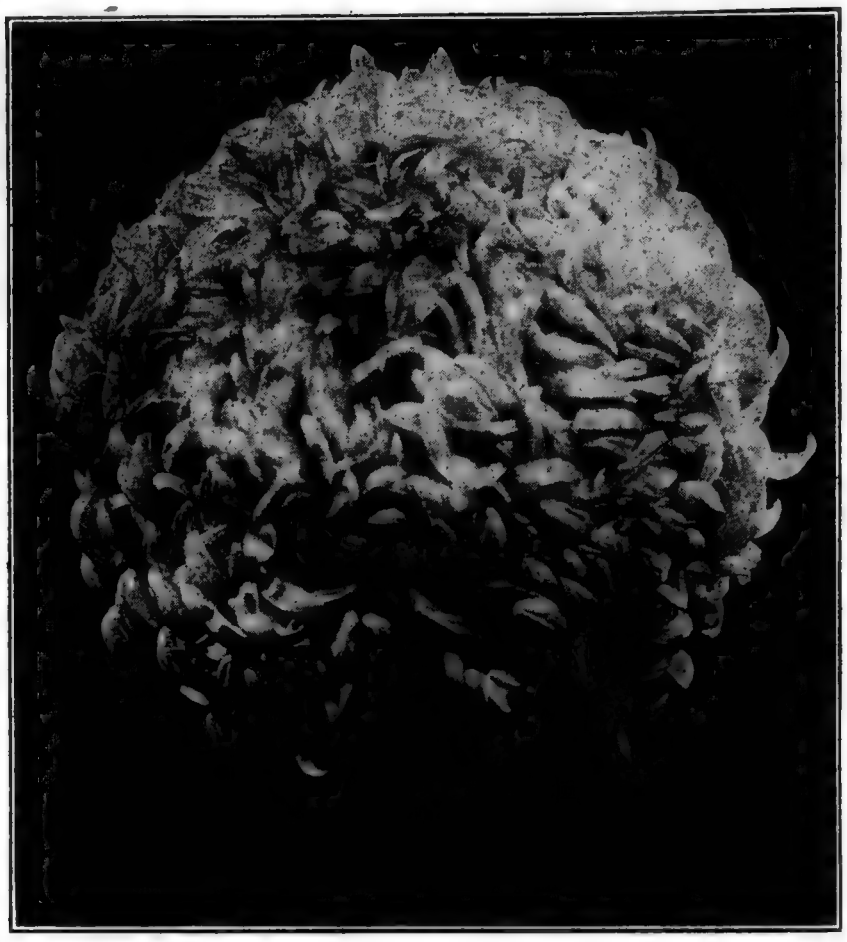
$30.00	per 100	$125.00	per 500 plants
70.00	per 250	250.00	per 1000 plants

PRICES GRAFTED

$35.00	per 100	$150.00	per 500 plants
82.50	per 250	300.00	per 1000 plants

BREITMEYER FLORAL COMPANY

FRED BREITMEYER, Proprietor **MT. CLEMENS, MICHIGAN**



LOUISA POCKETT

is the name of a

New Chrysanthemum

that is announced by its raiser, Mr. Pockett, as being

Superior in Every Way to Wm. Turner

of which it is a seedling. Since he raised both varieties, we may safely take his word for it. Louisa Pockett is larger than Turner; a better shape and as strong a grower as Marigold. We have 3000 plants ready for immediate delivery from 2½-inch pots, which if set out in the benches now will make ideal stock plants to propagate from. You must eventually have this variety—why not buy it now?

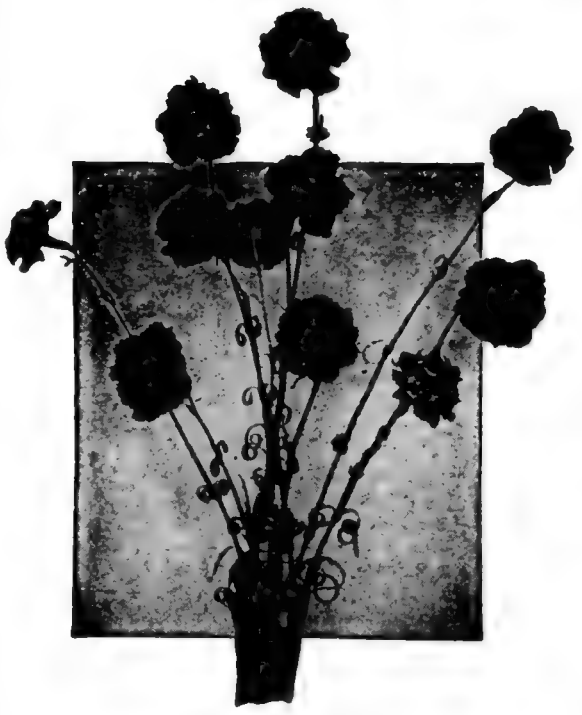
Also: Nag-ir-roc, W. H. Waite, Bol d'Or and President Everitt, our other Chrysanthemum Novelties for delivery at this time.

Trade Prices: **$1.60** plant; **$16.00** dozen; **$100.00** hundred.

CHAS. H. TOTTY, Madison, New Jersey

A. F. J. BAUR O. E. STEINKAMP

QUALITY STOCK



Merry Christmas

We are now shipping out cuttings of all the best standard varieties. Money can't buy better quality. They are short jointed, well rooted and clean.

	Per 100	1000
Matchless	$3.00	$25.00
White Wonder	3.00	25.00
White Enchantress	3.00	25.00
Alice	3.00	25.00
Ench. Supreme	3.00	25.00
Nancy	6.00	50.00
Mrs. C. W. Ward	$3.00	$25.00
Yellow Prince	3.50	30.00
Champion	3.00	25.00
Belle Washburn	6.00	50.00
Miss Theo	4.00	35.00

Merry Christmas

Did you know that Merry Christmas is fragrant? Besides being the best scarlet in all other respects, it is as fragrant as Matchless and Nancy. Something unusual in a scarlet, but nevertheless it's true. Booking orders now for March 15th delivery. $12.00 per 100; $100.00 per 1000.

SHAMROCKS

We have a nice lot of these in 1-inch pots. Nice bushy little plants that will make a hit with your trade. $4.00 per 100. Shipped in the pots.

BAUR & STEINKAMP, Carnation Breeders Indianapolis, Indiana

Florists' Card Cabinet



Above one-half Actual Size.

SPECIAL OFFER No. 1

One Card Cabinet
100 Assorted Fancy Cards

ALL FOR **$1.00** POSTPAID

SPECIAL OFFER No. 2

One Card Cabinet
400 Assorted Fancy Cards

ALL FOR **$2.00** POSTPAID

SELECT YOUR CARDS FROM THE FOLLOWING LIST:

Rose Carnation Violet
Daffodil Sweet Pea Pansy
Chrysanthemum Forget-me-not Birthday
Congratulations Best Wishes Funeral
Sympathy Mothers' Day Easter

ORDER YOUR EASTER CARDS EARLY

SPECIAL OFFER No. 3

One Card Cabinet
100 Easter Cards

ALL FOR **$1.00** POSTPAID

TERMS:—Postpaid, Cash with Order



Easter Greetings

EASTER LILY CARD

100 for	$0.60
200 for	1.00
500 for	2.00
1000 for	3.50

Above Card Embossed in Green, Gold and White.

THE JOHN HENRY COMPANY, Lansing, Mich.

VIM Delivery Car Solves Florist's Delivery Problem

I have found my VIM Delivery Car very satisfactory. It is low on gasoline consumption and is doing the work of two or three teams. I have found it an economy, particularly at times when my equipment is idle. I then have one machine using up nothing, instead of two or three teams consuming feed and requiring care. Yours truly,

Charles B. Stahl.

MR. STAHL'S experience, like the many other florists who are using the VIM Delivery Car in their business, is typical of VIM economy.

For the florist there can be no question but that the VIM is the right delivery car. It is built for its work. It will deliver cheaply a rush order of cut flowers or truck a thousand pounds of potted plants.

The VIM is **fundamental**—built solely for **delivery work.**

The VIM is easy on tires and economical in gasoline consumption. It has capacity and distance. It keeps delivery costs down where they belong.

The VIM will stay on the job delivering every working hour of the day and keep out of the repair shop. Last year the converted pleasure car cost the merchants of this country over $10,000,000 for repair bills alone.

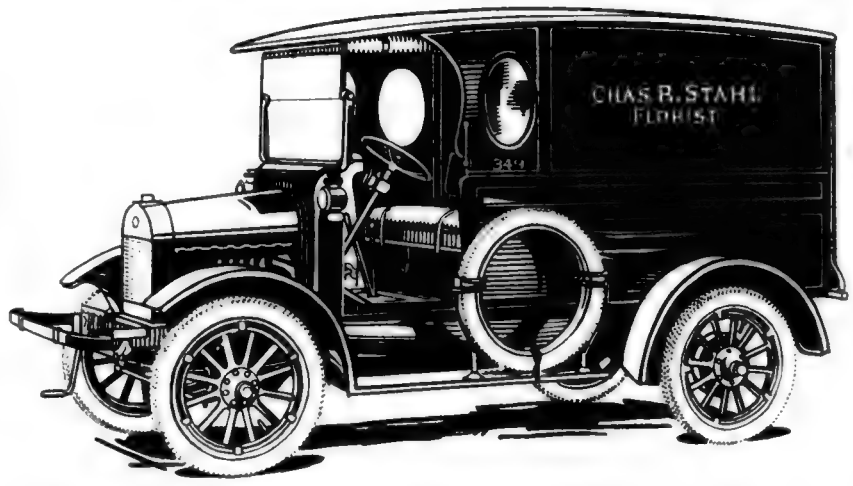
You ought to know the VIM Delivery Car and the **VIM Deferred Payment Plan.** You use your VIM Car while you are paying for it out of the money VIM Delivery saves from the cost of your present delivery methods.

Tell the VIM Dealer in your community to **show** you.

This is the most efficient chassis for its work in the world—price is $645. Fitted with any one of twelve types of body—handsomely designed and strongly built—suitable for a hundred lines of business. Price complete: Open Express, $695; Closed Panel, $725.

All prices F. O. B. Philadelphia

Write VIM, Philadelphia, for catalogue



20,000 merchants have made VIM Delivery Cars pay for themselves

VIM DELIVERY CAR

Our Deferred Payment Plan should interest every live merchant in America

VIM MOTOR TRUCK COMPANY, Philadelphia

Sales and Service Statons in 635 Cities of the United States

"KEYSTONE QUALITY" BASKETS



No. S-10

Are Made in the

Greatest Variety of Styles

Finished in

COLORS OF EVERY HUE

Try some of our **Big-Value** Assortments

50 Tumbler Baskets with liners, - - - - - $12.50
50 Fancy Tumbler Baskets with liners, - - 19.65
18 Plant Baskets with liners, - - - - - - 14.75

FOR ST. PATRICK'S DAY

THE HARP OF LIFE—finished in gold—trimmed with green ribbon. Complete with flower container..$1.00 each

M. RICE CO.

THE LARGEST AND BEST EQUIPPED FLORISTS' SUPPLY HOUSE

1220-22-24 SPRING GARDEN ST. PHILADELPHIA, PA.

"SPRINKLEPROOF" CHIFFONS

(TRADE MARK)

Will not wilt like the ordinary kind. They are treated with **our exclusive chemical process,** causing the fabric to repel water. Made in a large variety of **styles, widths** and **colorings to match every flower.**

"SPRINKLEPROOF" CHIFFONS

(TRADE MARK)

Can be purchased only from us, as we **control all rights and are the exclusive distributors.**
The prices are so reasonable you cannot afford to use ordinary chiffon.
Beware of imitations. Samples submitted or a salesman will call.

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of WERBRO RIBBON MFG. CO., Paterson, N. J.

Salesrooms, 19-25 East 24th Street, NEW YORK

The Album of **DESIGNS** Post Paid 75c

FOURTH EDITION—JUST OUT

The Florists' Review, 508 South Dearborn Street, Chicago, Ill.

THE FLORISTS' REVIEW

WILL FOOD FAMINE AFFECT FLOWERS?

The prices of food form the staple topic of conversation in the United States, for even the well-to-do find many so-called necessities of life beyond easy reach. Florists fear the mounting cost of food can go no farther without affecting the demand for flowers.

HOW far can the price of potatoes go before it cuts down the demand for daffodils? It is the question the men of the trade are asking each other, at florists' clubs and at chance meetings, for the impression is general that the recent sensational rise in the cost of food is prejudicial to the interests of those who deal in less necessary things. The fact is ignored that the florists' business always has been best while prices elsewhere were soaring.

"With potatoes at 6 cents a pound, cabbage at 12 cents and onions at 18 cents," said a retailer in a factory section, "my people will have nothing left with which to buy flowers." But he forgot the fact that all the workers in his section are employed, for about the first time on record, and that the earnings per household are the highest ever known.

The flower business never has been hurt by high prices for other things—somebody gets the money and that somebody is almost sure to spend part of it for flowers.

True, present conditions in the United States are without parallel. Price levels are higher than the present generation ever has known. Mr. Lugubrious Blue asserts with truth that the cost of living never was so high as now, but Mr. Smiley Glad points out with equal assurance that never before have so many people lived so high.

Active Money Helps.

High prices should be no bugbear to the florist who has it in him to keep the pace. Dull times for our trade always have come with periods of deflation elsewhere, never with times of inflation. It has been demonstrated over and over again that when money changes hands with celerity our trade can rely on handling a portion of it, a portion that grows greater or less as general business activity rises or falls.

It then merely is a question of the individual florist's ability to so manage his affairs that he is able to retain a profit.

What if potatoes are nearly a dollar a peck? Does the dollar disappear from the face of the earth? No; only the potatoes! The dollar merely changes from one man's hand to another's. And if there be a little better than the usual profit for the seller, so much the better for the florist whose door is handy to the spender of easy money.

Deflation Is What We Fear.

No. The trade need not be alarmed by rising prices. So long as inflation is in progress there will be brisk demand for flowers. Dull times for us will come with deflation—when our erstwhile free spending customer is loaded up with a lot of high priced merchandise and the market is crumbling beneath his feet; when the family that now has father, two sons and a daughter all contributing to the exchequer becomes dependent on the earnings of one son and the daughter. Then will come the time Old Man Worry will displace some of the people now around us.

In the meantime we should practice the old precept and make hay while the sun shines. The opportunities never were better than now. Consider that the high prices of food and most other articles are caused by the fact that demand is greater than the supply—but there is no shortage of cut flowers or spring plants! Indeed, there are plain indications that the first few days of spring weather, due any time now, will bring on the market perhaps the largest supply of cut flowers the trade ever has been called on to merchandise. We are not handicapped as many others are: We have plenty to sell; we can supply anything wanted in our line, in any quantity and at reasonable prices, in fact at prices that are distinctly low when compared with the prices asked in other trades.

Under the circumstances this is a time for florists as a class to be of good cheer. The long, hard winter is over and the season of largest demand is here. It will be larger than ever this year, helped rather than hindered by high prices in other trades. It is a time for all florists to hustle to turn the heavy spring crops into cash.

But it is no time to cut prices.

Hold Up Prices.

Costs this season have been much higher than usual. Now is the time to get the money back. Charge more, rather than less than last year. The public is used to it. Scarcely anyone will object if you are reasonable. Make the sales effort in the line of better display, more newspaper advertising, frequent direct appeal to regular customers, personal salesmanship in the case of hotels, restaurants, institutions and neighboring stores. Push, but don't cut prices. We must ask for what we want or we stand no chance of getting it.

And don't for a moment let any florist relax his effort because of high prices in other lines—when money is changing hands rapidly is our best time to catch our share of it. It's purely an indi-

UP

Goes the Cost of Food and No One Can See the Top.

Food costs are steadily rising, as indicated in price quotations gathered by a Chicago newspaper, used here as indicative of conditions in America's greatest food center. And the end is not in sight, according to forecasts of dealers. The figures quoted below show advances of twenty-five to 100 per cent over prices prevailing thirty days ago:

Potatoes, per peck	80	to 90	cents
Butter, per pound	45	to 50	cents
Eggs, per dozen	45	to 55	cents
Roundsteak, per pound	22	to 28	cents
Veal, per pound	28	to 40	cents
Pork chops, per pound	22	to 30	cents
Bacon, per pound	32	to 38	cents
Ham, per pound	24	to 40	cents
Lard, per pound	22	to 30	cents
Sugar, per pound	7½	to 8½	cents
Tomatoes, canned	13	to 20	cents
Corn, canned	15	to 20	cents
Peas, canned	12	to 25	cents
Cabbage, per pound	10	to 15	cents
Onions, per pound	12	to 18	cents
Cornmeal, per pound	4	to 10	cents
Hominy, per pound	12	to 18	cents
Navy beans, per pound	12	to 18	cents
Flour, 100 pounds	$5.00	to $6.00	

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PRIMROSE POISONING.

As a cure for primula poisoning the following has been found successful: Dissolve 10 cents' worth of camphor gum in one pint of gasoline. Rub the mixture on the affected parts after handling primroses and before putting the hands in water. Another application before retiring also is helpful. And, gentlemen, be careful that you do not light your pipes while bathing in this solution! E. E. Temperley.

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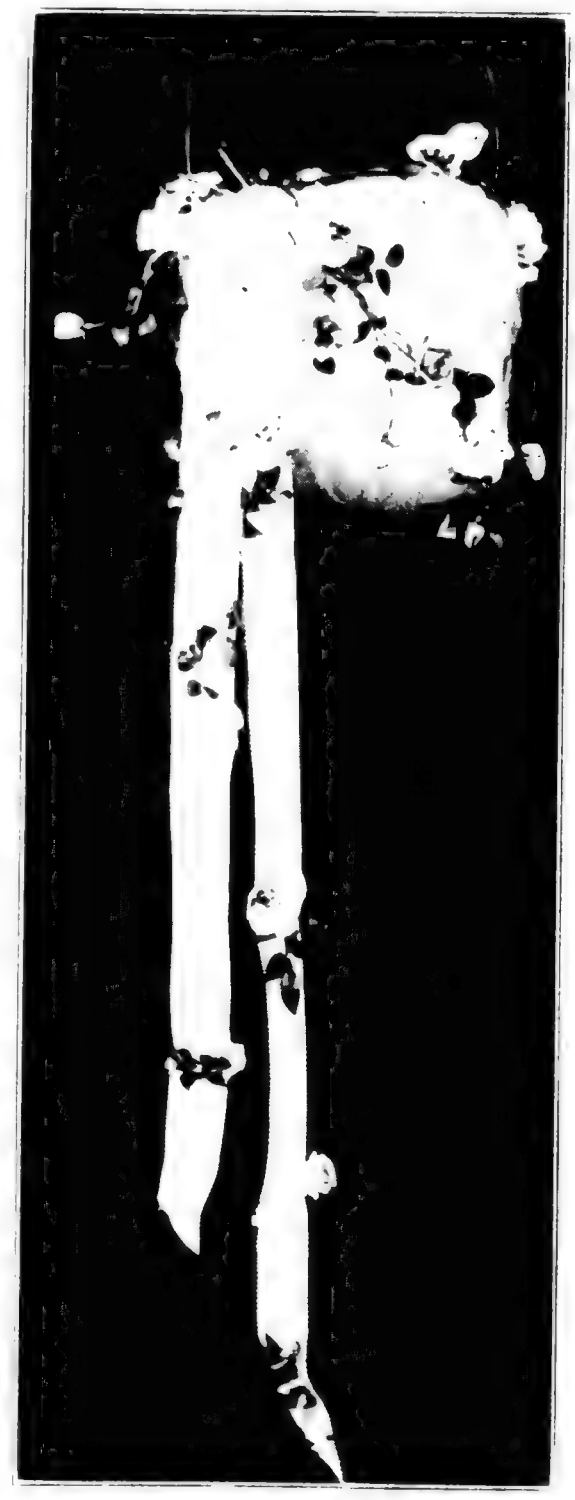
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The Store Staff of Grimm & Gorly, Retailers, at St. Louis, Mo.

under the customer's name in the front or daybook compartment, and each night the proprietor or his delegated authority unlocks the glass-covered rear compartment and transfers the daily charges to the proper locations in the permanent, or "ledger" file.

Aids Credit Man.

The information locked under glass serves two purposes: First, a private mark, made by the proprietor or credit man, may tell the clerk that no further credit should be extended to that customer without his personal O. K.

Second, the clerk enters on the customer's bill the amount carried forward plus the amount of the customer's current purchase, the customer being handed the duplicate sales slip embodying this information.

It may be said, in passing, that this act of reminding the customer of his full indebtedness each time he makes a purchase is calculated to prevent disputes and to speed up liberal payments on account.

But the major function of this new credit-file is to compel the filing of all charges and C. O. D. slips in a safe place where they cannot be mislaid, altered or destroyed.

Equally important is the fact that this file shows the proprietor of any business in a graphic way, each evening, exactly the extent and condition of his credit business.

Fifty per cent of the florists who fail, fail through extending more credit than their capital warrants.

They are blindly ignorant of the fact that far too many of their charge customers are not worthy of the credit extended. Careless habits of bookkeeping and filing are fatal to any business.

It is true, also, that most merchants get into deep water because they don't realize how much outstanding credit business they have upon their books until it is too late to save themselves.

This new credit file not only tells them the general condition of their credit business but the actual status of each charge or C. O. D. account, as well as the amounts paid on account each day by each customer.

THE GRIMM & GORLY STAFF.

The accompanying illustration was made in the workroom of Grimm & Gorly, St. Louis, and the group includes the store staff, all but the employees in the packing room and the delivery boys. The size of the force will give an idea of the volume of business necessary to keep so many people busy.

WHEN LILIES FREEZE.

My lilies were frozen recently, but I think some of them could be saved. As I have a great many, I would like to separate the good from the bad, and use the space. Some of them are in bloom. Can these be moved without injury? Also, can those not in bloom be safely moved to another house?

M. C. M.—Mich.

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The Store Staff of Grimm & Gorly, Retailers, at St. Louis, Mo.

under the customer's name in the front or daybook compartment, and each night the proprietor or his delegated authority unlocks the glass-covered rear compartment and transfers the daily charges to the proper locations in the permanent, or "ledger" file.

Aids Credit Man.

The information locked under glass serves two purposes: First, a private mark, made by the proprietor or credit man, may tell the clerk that no further credit should be extended to that customer without his personal O. K.

Second, the clerk enters on the customer's bill the amount carried forward plus the amount of the customer's current purchase, the customer being handed the duplicate sales slip embodying this information.

It may be said, in passing, that this act of reminding the customer of his full indebtedness each time he makes a purchase is calculated to prevent disputes and to speed up liberal payments on account.

But the major function of this new credit file is to compel the filing of all charges and C. O. D. slips in a safe place where they cannot be mislaid, altered or destroyed.

Equally important is the fact that this file shows the proprietor of any business in a graphic way, each evening, exactly the extent and condition of his credit business.

Fifty per cent of the florists who fail, fail through extending more credit than their capital warrants.

They are blindly ignorant of the fact that far too many of their charge customers are not worthy of the credit extended. Careless habits of bookkeeping and filing are fatal to any business.

It is true, also, that most merchants get into deep water because they don't realize how much outstanding credit business they have upon their books until it is too late to save themselves.

This new credit file not only tells them the general condition of their credit business but the actual status of each charge or C. O. D. account, as well as the amounts paid on account each day by each customer.

THE GRIMM & GORLY STAFF.

The accompanying illustration was made in the workroom of Grimm & Gorly, St. Louis, and the group includes the store staff, all but the employees in the packing room and the delivery boys. The size of the force will give an idea of the volume of business necessary to keep so many people busy.

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SEASONABLE SUGGESTIONS

Trailing Plants.

Seeds of such plants as thunbergias, Maurandia Barclaiana, Lobelia speciosa, Linaria Cymbalaria and Lophospermum scandens should now be sown in a warm house. Sow them thinly and pot off before the seedlings become crowded. The lobelias take a longer season than the others, but there still is time to secure plants of a suitable size. Senecio scandens, or German ivy, is another plant which should be propagated now, while that easily grown plant, Tradescantia zebrina multicolor, as well as the ordinary green form, grows so rapidly that it will be of ample size if cuttings are put in a month from now. This common plant is quite suitable for use in window and porch boxes and it will grow and thrive where other plants would fail. Do not overlook the drooping forms of coleus and abutilons, which are well adapted for trailing purposes.

Variegated Vincas.

Variegated vincas, to be at all serviceable, should be thick and heavy and have long, trailing shoots. The proper place for them is along the sides of carnation benches, where the shoots can hang down. Water and feed them well for the next three months and you will have splendid plants. Propagation from either divisions or cuttings is easy. Remember that if you sell all your sizable stock you will need a good batch to follow them for another season, and these smaller plants should have a season in the field to give them size and vigor. Vincas like a rich soil and an abundant water supply. At this season they bloom freely in a sunny house. It is too bad they do not flower through the summer also. The blue flowers and variegated foliage make a charming combination.

English Ivies.

English ivies make splendid basket, vase and piazza box plants. They are good for covering walls in some of the colder states where the morning sun will not hit them, and in more balmy states have manifold uses. There is always a big call for them and it pays to work up a good stock of them each season. Cuttings do not take long to root in a warm propagating bench and now is a good time to start a good batch. These small plants will not be salable this season, but if potted and the pots plunged overhead in any good garden soil, the plants will make a good growth in a season. They will do specially well plunged in a partly shaded position, although that is not necessary. If an occasional soaking can be given during dry weather, it will cause an accelerated growth.

Dahlias and Cannas.

It is somewhat early to start either cannas or dahlias, but it will be a good plan to look over the stock of roots. Some of these may be showing decay and should be cut away. Where this shows among the cannas, scatter some dry sand about the cuts. If you want a few early cannas in pots, start one or two of each variety. Keep these potted along and have them in good bloom before spring sales start. By having a blooming plant of each sort, it is easier for customers to pick out what they want.

Propagating Bedding Plants.

Keep the cutting bench well filled with cuttings of coleus, acalyphas, alternantheras, ageratums, petunias, lobelias and other bedding plants. All cuttings root much more quickly and satisfactorily now, while steady fire heat is used and the sand in the benches is constantly warm. Do not allow them to become too dry and be sure to keep sun and air currents from the cuttings; thus treated, few should fail to root.

FERN FRONDS WITHERED.

I am enclosing a few fronds of a fern which I am growing. At present it is growing in the bench for development. This bench of ferns was in fine shape about ten days ago. On going to the greenhouses this morning, however, I find that the ferns look bad in certain places, though not throughout the entire bench. This is something that we cannot account for. I shall be thankful for any information as to the cause of the ferns acting in this way. I should also be pleased to know the name of this fern.

R. G.—Ill.

The fern of which some fronds were enclosed is Nephrolepis cordifolia, a pretty and compact-growing species when propagated from spores, and of rapid growth during the summer months. The fronds were quite dry and were dropping some of their pinnæ when examined; so it is not easy to say what caused the injury to the foliage, but as the damage is stated to be in patches, it would seem probable that it was due to an escape of gas from the furnace. Had the trouble with the foliage been general throughout the bench, it would more likely have been due to the ferns going to rest for a time, as this species is semi-deciduous.

W. H. T.

CARNATIONS

CARNATIONS HURT BY SPRAY?

I would like to know what is wrong with my carnation plants, samples of which I am sending you under separate cover. I have about 300 plants in this condition. One night the temperature in the house dropped to 43 degrees; I now am maintaining a night temperature of 48 to 50 degrees. As the remainder of the plants in this house are doing well, I am at a loss to find the cause of the trouble.

J. F. M.—Ill.

Your plants are not diseased. They appear to have been scalded in some manner, perhaps by some kind of spraying material. That drop in temperature could hardly be responsible for the trouble.

A. F. J. B.

A BEGINNING IN CARNATIONS.

Will rooted cuttings of carnations, 2½-inch pot plants or field-grown clumps give best returns in a greenhouse which I am planning to build here, in northern Georgia? When should I plant them? How often should I pinch them back and when should I cease pinching?

R. D. M.—Ga.

While I have no personal knowledge of the climatic and other conditions in Georgia during the summer, I presume that in order to grow carnation plants in a greenhouse in that state the greenhouse would need to be well shaded and provided with ample means for ventilation, and that careful attention to watering would be needed. It would seem better, therefore, to use field-grown plants and plant them in the beds in September.

If conditions are favorable for so doing, the cheapest way of securing plants is to obtain rooted cuttings, either by growing or purchasing them. If they have been properly hardened in the cutting bench, and a Skinner system or some other method of watering them is available in case of dry weather, they may be set at once in the field, but ordinarily a much better stand may be secured if they are placed either in pots or flats for three or four weeks before they are planted in the field. This will make it possible to harden them properly and, as they will develop a strong root system, the results will generally repay the extra labor.

If the small plants, either in the flats or field, show a tendency to develop a single stem, they should be cut or pinched back to one inch from the ground at first, but later the stems may be left a little longer. Ordinarily this need not be kept up for more than two months after the plants are set in the field, but flower stalks should not be allowed to develop until within two or three weeks of the time they are to be placed in the house, unless the plants have become strong and stocky.

For complete directions for the growing of carnations in the field, as well as in the greenhouse, you might consult Taft's "Greenhouse Management," which will be sent postpaid by The Review for $1.50.

T.



RAMBLERS FOR EASTER.

Fertilizer and Water.

Easter ramblers now are making a rapid growth and need considerable feed and water from this time on, so as to insure good flowering breaks. Cattle manure soaked in barrels about ten days and diluted in fresh water makes an excellent fertilizer. The strength of the mixture depends on how far your plants are advanced; care must be taken at the start not to make the fertilizer too strong. Pot-grown ramblers will stand a good deal stronger mixture than field-grown stock.

Field-grown ramblers sometimes are slow in making new roots, especially the imported stock, which this year was in transit longer than usual A great many plants start breaking and leaf out before there is any sign of root action. Plants acting in this manner should not have fertilizer of any kind until they show fresh roots.

Time to Feed.

When the breaks develop from three to five leaves and the roots are well started, it is time to give the plants a light dose of the manure liquid, once every week. First give them a watering of fresh water. After the manure is well soaked in there generally is a sediment on top. Soak this down with fresh water. This practically means three waterings, and it is not any too much.

Thousands of roses in pots and benches are ruined every year because they did not receive enough water and fertilizer at the proper time.

Make the mixture a little stronger each time. When the breaks begin to show buds, give the plants the limit in food, and plenty of water.

As most ramblers are in 5½ and 6-inch pots, it is impossible to water them thoroughly by going over them once only. Soak them two or three times, especially when you are watering and feeding them during the bright days of March.

Red Spider and Syringing.

When red spider makes its first appearance, syringe the plants the day on which you water them, or the following day, while your pots are well soaked. The next syringing should be done when you give the plants the next watering. By following this rule you always know the exact condition of the soil. Many growers have an idea that it is necessary to syringe ramblers or other kinds of roses on all bright days, but this is a great mistake, as it makes the wood soft, and the grower is more liable to meet with mildew. Furthermore, it keeps the top soil wet and makes it hard for the grower to tell the exact condition of the soil. The plants may be suffering from want of water, and the only way one can tell it is by taking out the plants. On bright days they may begin to wilt before one realizes how dry they are. If rose plants get in that condition, injury is done to both flowers and foliage. Jerry P. Jorgensen.

INSECTS IN ROSE SOIL.

Under separate cover I am sending you a sample of soil taken from the top of my rose bed. It contains little white insects which stay just under the top soil. The insects were not brought in with this mulch, as they were there before it was put on. The rose plants are not doing well and I would like to know if these insects injure the roots. If so, how can I get rid of them?

A. R. W.—Mich.

I could not find any of the white insects referred to in the soil sample received, but found several wireworms. These can be gotten rid of by laying a poisoned mash for them, the bait to consist of sweet bran, molasses and Paris green, using just enough poison to slightly color the mash.

For soil pests use carbon bisulphide, boring holes twelve to fifteen inches apart each way and two to three inches deep. Into each hole pour a scant teaspoonful of the carbon. It generates a gas which suffocates all soil pests and will not harm your roses. As the liquid is of an explosive nature, be careful not to use any naked light while applying it. C. W.

TIMING ROSES FOR EASTER.

We have some Magna Charta roses that have been in the house six weeks and are now showing buds. The temperature in the house is 52 degrees at night. Do you think the buds will open before Easter? We have more of the same variety that we want for Decoration day. How many weeks will it take to have them in time for that day?

L. A. E. & S.—O.

The roses, if already in bud, will be too early for Easter. I am afraid that if you place them in a lower temperature you may get mildew on the plants. You might try running them a trifle cooler, say 45 degrees at night, and hold them there until the buds show color, when it will be safe to keep them still cooler; but avoid cold drafts, which would start mildew.

For Memorial day eight to nine weeks would suffice to flower the plants in an average night temperature of 52 to 55 degrees. A good deal, of course, would depend on the amount of sunshine we have. If cold and unusually cloudy, ten weeks might be necessary. C. W.

Elyria, O.—Its present building having become too small to care for the largely increasing business, the Hecock Floral Co. has made plans for the erection this spring of a 3-story building on the site of its present structure.



Rotterdam, Holland.—The nursery stock and bulbs aboard the Nieuw Amsterdam, recalled after sailing, have gone forward on a freighter.

Haywards Heath, England.—Allwood Bros., one of whom obtained his training as a carnation specialist in America, have a White May Day of spotless purity, said to be unusually prolific.

London, England.—A. Hemsley, 66 years of age, widely known as manager for H. B. May & Sons and later for H. J. Jones, Ltd., died recently of cancer. He was a frequent contributor to the trade press.

London, England.—Hurst & Son are distributing to the seed trade new varieties of Primula obconica, known as the Chenies strain, raised by John Dickson, which capable observers say will be found to surpass anything now on the market.

London, England.—It is said here that the vogue of Ophelia rose in America is due to E. G. Hill having seen it, while on a visit to England, extensively grown by George Beckwith, who marketed the blooms as Ladylove, although most rosarians knew its real name.

London, England.—The suspension of the Gardeners' Magazine has made it possible for the newly organized British Wholesale Florists' Federation to secure Charles H. Curtis as its secretary. An office has been opened in Covent Garden. The federation already has 1,000 members.

Odense, Denmark.—Danish seed growers, who long have had a reputation for certain vegetable seeds, notably of the brassica family, have been hard at work since the war started in improving their strains of flower seeds and hope to be able to afford Germany some strong competition after the return of peace.

SEASONABLE SUGGESTIONS FOR SOUTHERN FLORISTS

MUMS IN THE SOUTH.

Now is a good time to begin to take chrysanthemum cuttings, especially of the early varieties, and particularly in those sections where the bulk of the crop is grown outdoors. A deep coldframe is the best place in which to propagate the cuttings, in the warm sections, and a mixture of half sand and half charcoal dust is the best propagating material. The cuttings will require shading during the day, but the cover should be removed at night, to allow the dew to settle on the cuttings. The main thing to remember when propagating in a coldframe is to do all necessary watering after removing the shade at night. The cuttings root readily during March. Later they have a tendency to rot, commencing at the top of the shoot. If the cuttings are taken just a little bit hard and the tops pinched out, no trouble will be experienced.

In the cooler sections of the south cuttings will root readily in the same bed in which carnations are propagated. Propagation can be continued during the hot weather of May and June if some lath shutters are placed on the roof over the bed, the beds kept well shaded and the little plants given plenty of water.

L.

EASTER PLANTS IN SOUTH.

With Easter only six weeks away, southern growers can now make a reasonably correct estimate as to whether their stock will be in flower at that date. The great staples in the south are lilies, hydrangeas, azaleas, spiræas and bulbous stock. If the lilies and hydrangeas are showing buds now, they will be in good time if kept in a night temperature of 60 degrees. In the cooler sections more heat can be given, and then the plants may be hardened off for two weeks in a cool, shaded house. Hydrangeas should be given manure water twice a week from now until the flowers show color.

Spiræas need about nine weeks to come into flower. They should be started cool and then advanced into warmer quarters as they progress. They will stand hard forcing if necessary, but they will be better if grown in a temperature not exceeding 60 degrees at night. They require plenty of water. Azaleas will flower almost naturally for Easter. If they have been kept in a coldframe during the winter, three weeks in a greenhouse temperature will develop the flowers. Almost all of the bulbous stock for this holiday will bloom in ten to fourteen days after uncovering. Lilies, hydrangeas and all bulbous stock have a better appearance when tied to neat, green stakes with green raffia.

L.

MODERN TUBEROUS BEGONIAS.

Their Hybridization and Culture.

A recent bulletin from the Missouri Botanical Garden contains some interesting information on the hybridization and culture of the tuberous begonia. During the summer the tuberous begonia, with its large, waxy flowers of various colors, says the bulletin, has no equal for an indoor display.

The begonia was named after a French patron of botany, M. Begon, and the term "tuberous" is applied because the group possesses perennial rootstocks. Thirty-five years ago the plant was just beginning to attract popular attention. At that time a number of hybrid forms were introduced, and the evolution since then has resulted in the production of varieties with large-sized blooms as double as a rose. At present nearly every imaginable tint is being shown, as well as many shapes, which often present an extraordinary similarity to other flowers, such as the camellia, rose, hollyhock, carnation and peony. In a great many varieties the petals are round, in some short and narrow, while in others they are fine and frilled; sometimes they are loose and open and often the reverse is true. Many of the flowers are flat when open, a few are anemone-centered, and others are globular, pyramidal or elliptical. The plant blooms continuously from June to October, the duration of the individual flowers varying from three to six weeks from the time of opening.

Parents of Modern Begonias.

The first species concerned in the parentage of the present-day forms was Begonia Boliviensis, which was introduced into England from Bolivia in 1864. It is characterized by long, narrow leaves and scarlet, fuchsia-like flowers. This species has recently been crossed with some of the double and single forms and has given rise to a type with long, pendulous stems and drooping flowers, which is suitable for hanging baskets.

The next species to be introduced was Begonia Pearcei, also from Bolivia, in 1866. The plant has large yellow flowers in axillary panicles and has been the chief factor in the production of hundreds of yellow, buff and orange forms. In 1867 B. rosæflora was brought from Peru. It bears large rose-red flowers and has proved to be important in the creation of some of the white forms, the best known of these being the Queen of the Whites. The same year B. Veitchii followed, with its round, vermilion-tinted flowers, to which many of our present-day varieties owe their coloring. In 1876 B. Clarkei and B. Davisii were introduced. The former has rose-colored blossoms, and the latter, a dwarf plant with smooth, glossy fo-

[Continued on page 123.]



Murfreesboro, Tenn.—The Jetton Floral Co. has recently completed a new greenhouse.

Gulfport, Miss.—The Mills Farms Co., one of the largest seed firms in this part of the United States, is planting forty acres in satsuma oranges. The trees are Mississippi grown.

Tampa, Fla.—The Knull Floral Co. put a new delivery truck into service just before Christmas and reports it is proving a good advertisement as well as a means of quick action on an order. The truck is unusual in that it is pure white except for the trimming.

New Orleans, La.—Frank J. Reyes, who claims the distinction of having furnished more wedding bouquets than any other man in New Orleans during his twenty years' career as a florist, has purchased the interests of his partner, Peter Ackerman, and is planning big things for his business.

Waco, Tex.—Through the efforts of the Lions' Club, February 22 was observed here as rose-planting day, the movement having the official recognition of the mayor and the town's civic workers. Several of the department stores held mammoth sales of 2-year-old rose plants. At the club's banquet in the evening speakers gave cultural directions to amateurs.

Tifton, Ga.—M. F. Myers, of the Myers Seed & Plant Co., reports that nearly all his plants were killed by the recent cold wave.

Montgomery, Ala.—The Rosemont Gardens reports business this season the best in its history. Only a small part of the business is local, cut flowers being sent throughout the south, with a large mail order business in plants.

Reidsville, N. C.—Mrs. W. T. Barber is erecting a greenhouse of the Moninger semi-iron type, 30x50 feet. The weather has been unusually cold here. The mercury fell to 3 degrees above zero February 6, the coldest known in thirty-seven years.

Savannah, Ga.—The florists in this section lost heavily in the February freeze. There are several establishments with only rudimentary heating equipment, for little heat usually is needed. A. C. Oelschig, whose establishment has been considered well equipped, lost quite heavily, one item being about 10,000 plants of Ficus elastica. The rubber plant is Mr. Oelschig's specialty and it is probable that he is the largest grower of it in the United States. The high wind that accompanied the drop in the temperature proved Mr. Oelschig's undoing, for it made it impossible to heat the exposed parts of his range.

CASEY'S GREEN CARNATION.

The subjoined "poem" was penned when the green carnation was more of a novelty than it is now. It was published in Butte, Mont., February 7, 1906. "Jimmy" King now is one of the officers of the Butte Floral Co. Casey is a man well known in Butte, as were Beudahl and the author.

Have you ever heard the story, weird and strange and grewsome, too,
How a florist showed the people what an awful lot he knew?
Hear, then, of the green carnation Jimmy King the florist grew.

In his buttonhole he wore it, green as is the Emerald Isle,
Green as vernal April meadows, far from city sin and guile.
"Here," said King, "for fancy blossoms—this will hold you for awhile!"

Casey saw it; Casey loved it; Casey bought the flower of King.
When at last he owned the blossom George was proud as anything,
Danced an Irish jig, a polka and a lightsome Highland fling,

Swelled his chest to fearsome compass, wore a high and mighty grin,
Swore that King had Burbank faded, said he knew that King would win,
Then went homeward to his chamber, doused the glimmer and turned in.

All night long that green carnation stood in water fresh and cool,
All night long did Casey murmur, "Jimmy King is no one's fool—
He's the greatest living pupil of the Luther Burbank school."

In the full, fresh, fragrant morning, Casey woke and looked around
Till his eyes upon the table once again the blossom found.
"Then it was no dream," said Casey, "it is green and safe and sound."

Entered presently a comrade, finding Casey all serene,
Norseman Beudahl glanced about him with a rather prying mien,
Till he spied the green carnation, still a vivid vernal green.

"Casey," said his friend, "I'm thinking this is paler than before.
Tell me, is this green carnation just the same as what you wore
When you wended through the city raising such an awful roar?"

"Yes," said Casey, "that's the ticket; that's the blossom, ain't it great?
Green carnations ain't so frequent in the old Montana state;
I shall order forty dozen for St. Patrick's day and date."

"Yaas, I tank it's fine," quoth Beudahl, "green and wonderful to see,
And the water it is kept in is as green as it can be—
Green carnations be lak marvels, but dem colors runs, by yee!"

Casey looked, and Casey fainted from a sad and pained surprise.
All his boasting had been wasted, Norseman Beudahl put him wise
That the green carnation's color was the work of Diamond Dyes.

Now you've heard the wondrous story, and it's absolutely true
How a florist bunkoed Casey with a blossom strange in hue.
Farewell to the green carnation Jimmy King the florist grew!

—Berton Braley.

ILLINOIS FLORISTS TO MEET.

The Illinois State Florists' Association will hold its twelfth annual convention at the University of Illinois, Urbana, Ill., March 6 and 7. The program is as follows:

2 P. M., TUESDAY, MARCH 6.

Welcome, by J. C. Blair, Head of Department of Horticulture.
President's Address, by C. W. Johnson, Morgan Park.
Report of Secretary, by J. F. Ammann, Edwardsville.
Report of Treasurer, by F. L. Washburn, Bloomington.
Report of Fertilizer Works, by F. W. Muncie, Urbana.
Report of Pathological Work, by E. M. R. Lamkey, Urbana.
Report on Instructional Work, by H. B. Dorner, Urbana.
General Discussion.
Nomination and Election of Officers.

8 P. M., TUESDAY, MARCH 6.

"How Can We Increase Flower and Plant Sales? (a) By Better Arrangements, (b) by Better Salesmanship." Speakers on above topics will be announced later.

10 A. M., WEDNESDAY, MARCH 7.

Unfinished Business.
New Business.
After the meeting the state experiment greenhouses will be open for inspection. The research and instrumental staffs will be on duty and will be pleased to answer all questions.

Secretary Ammann gives notice that an amendment to the constitution, as a substitute for Article 4, pertaining to membership, will be offered to be passed upon at the meeting as follows:

The membership shall consist of—associate members, paying a fee of one dollar ($1); life members, paying a fee of ten dollars ($10); and honorary members without fees.

This amendment if adopted will do away with the payment of $1 dues annually.



J. F. Ammann.

A NEW PORTRAIT.

Here is a new portrait of J. F. Ammann, of Edwardsville, Ill., who is secretary of the Illinois State Florists' Association, and who presided at the recent Indianapolis convention of the American Carnation Society. Mr. Ammann is one of the best known members of the trade, but that is not the reason for printing the picture here. The reason lies entirely in the excellence of the portrait. The halftone was made for the secretary of the Carnation Society, to serve as a frontispiece for the forthcoming annual report. When the editor saw it he liked it so well he asked for the privilege of showing it to the readers of The Review before it was sent away.

Cromwell, Conn.—Last week the stork left a son at the home of Wallace R. Pierson.

Lexington, Ky.—W. S. Bell, who is now with the H. Weber & Sons Co., Oakland, Md., was formerly a retail florist in this city, where he lived for thirty years. He entered the business in 1881 with a store on Short street and later for fifteen years was located on Main street.

Allentown, Pa.—At a banquet here recently the florists of Reading and Allentown discussed matters concerning the good of the trade and suggestions for harmony in business matters. The men from Reading, who were guests of the Allentonians, made a tour of inspection, including the establishments of Horn Bros., Ernest Ashley, Andrew Yeager, E. M. Kroninger, O. J. Sawyer, Charles Vorkeller and Sawyer & Johnson. Among the visitors were F. H. Lauck, J. Stanley Giles, Alfred Lunden, Harry Huesman, Frederick Frank, William Kern, J. C. Bauder, Paul Blackman, Jr., John Downing, of Reading; Harry F. Keck, Lee P. Arnold, Ferdinand F. Heck, Jr., Wyomissing; S. J. Johnson, Charles Vorkeller, of South Bethlehem; T. J. Nolan, of Buffalo, representing the King Construction Co.

BEGONIA ALICE MANNING.

The Alice Manning begonia belongs to the tuberous-rooted section and makes a grand basket plant. Kenneth McLean, head gardener for John I. Kane, of Bar Harbor, Me., grows it successfully, as he does many other plants flowering in the Bar Harbor season. By starting tubers in February he has them in full bloom, as shown in the accompanying illustration, early in June, and other tubers started at intervals up to April 1 give a succession of blooms until September. The flowers retain their best effect for more than a month. These begonias are used entirely in hanging baskets on the piazza of the mansion.

The color of Alice Manning is primrose-yellow and the flowers are double. The culture and soil are the same as for achimenes and gloxinias. Mr. McLean grows Golden Sheaves and alba plena of the same type, which do equally well. These begonias should prove valuable for gardeners and florists requiring basket plants for piazza use.

W. N. Craig.



OPEN LETTERS from READERS

THE NATIONAL FLOWER AGAIN.

A Subject That Will Not Down.

In all trades, professions or walks of life we meet spooks. By spooks I mean questions returning periodically, causing people to use a lot of printers' ink, arousing excitement, making enemies of friends and then often vanishing as mysteriously as they appeared. Many of them, however, after having been voluminously discussed, finally take definite form and emerge from the realm of spooks to become laws, customs or institutions, adopted or sanctioned by society. The national flower spook has appeared in the columns of the horticultural papers and I am prompted to make a few remarks regarding it.

Some of the State Flowers.

There are two factors that may lead to the selection of a state or national flower: Historical events and the desire of the people not to lag behind the rest of the world through not having such a national emblem. Some people may say we ought to wait till some historical event would give us a national flower, but modern people, especially Americans, live so fast that they cannot patiently await such an event.

Let us suppose, therefore, that the desire for an arbitrarily designated national flower is justified. Great care ought to be exercised in adopting one, for we all want our new national flower to be popular among all classes of people. We do not want a national flower that exists on paper only, like so many of the state flowers. Who knows what is the state flower of Oklahoma? The people of Oklahoma do not know. The school children and teachers may know. It is no flower at all. It is a farm plant —alfalfa. This fact would not bar it from the list of successful state flowers. Hasn't Scotland the much despised thistle as a national emblem? But alfalfa will never be really popular in Oklahoma, except among the bottom-land farmers in dry years, when the chinch bugs eat their wheat and the hot winds burn their corn.

The weedy, homely, much fought sunflower is the state flower of Kansas, and a popular one, too. Many people outside of Colorado know that state's flower. It is the lovely columbine.

Three Necessary Qualities.

The unpopularity of alfalfa and the popularity of the two other state flowers mentioned may give us a few hints regarding the selection of a national flower.

Alfalfa blossoms are not strikingly beautiful. I said "strikingly beautiful," for all flowers are beautiful if you look at them with the eyes of a lover of nature. Alfalfa is not a native of Oklahoma and is not even grown everywhere in the state. That is why alfalfa is not a popular state flower.

The reasons for the popularity of the Colorado flower are its beauty and the fact that it is a characteristic flower of the Rocky mountains. No doubt, the tourists also have helped to spread its fame.

The sunflower, on the other hand, is not strikingly beautiful. Many people regard it as an obnoxious weed and all of us have to fight it occasionally. Yet the sunflower has much popularity as a state flower in Kansas, because it is so characteristic of the Kansas plains. You will know why the sunflower is so dear to the heart of many a Kansan, if you ever speed through the southwest, comfortably seated in the cushions of a Pullman or a large touring car, and see the millions of sunflowers along the roads and fences and in the cornfields, where they intrude on the slovenly farmer.

We thus have found three requisites to the popularity of a state flower. It must be beautiful, it must grow in all parts of the territory it represents and it must be characteristic of that territory.

Some Candidates for Favor.

The rhododendron has been proposed as our national flower. I have seen the Alleghenies in June and I shall never forget the glorious sight. Whole mountainsides were covered with rhododendrons and the blooms looked like a lovely pink veil spread lightly over the glossy green of the foliage. But do we want to force the people of Texas, North Dakota and the whole west to accept as their emblem a flower that they do not know? They cannot even grow it in their gardens, on account of the glaring winter sun and the lime in the soil.

The iris has been recommended as our national flower. Few flowers are more beautiful. Several species grow wild in the United States. But the native irises are not characteristic of the country in general, because they love moist haunts. Wide stretches of the country have no native species at all.

The gladiolus has a pull, as they call it in politics. It will never do for our national flower. There is no native species, at least east of the Rocky mountains, and a foreign flower cannot become our national flower. It is the grandest outdoor cut flower we have, but it cannot be used generally as a garden flower, on account of the sparse foliage and the short duration of the individual flowers.

Beautiful, But a Foreigner.

The peony is another aspirant for the honor of being our national flower. It is beautiful, but it is a foreigner and its blooming season is short.

By the way, I do not see why a national flower ought to have a long, stiff stem, so that we can "wave it in triumph," as one writer has suggested. I think the florists will agree with me when I say that most flowers will be worn in a buttonhole or as a corsage bouquet, and few will be waved in triumph.

The goldenrod has been suggested as a national flower. It has better claims than all the flowers mentioned before. It grows almost everywhere in the



Begonia Alice Manning in Hanging Basket.

United States and the countryside looks beautiful when it is ablaze with the yellow hue of the goldenrods. But the goldenrod is not so strikingly beautiful as the iris, the gladiolus, the rhododendron or the peony. And, worst of all, goldenrods give many people hay fever.

An Objection to Asters.

But perhaps we can find another flower, possessing the virtues but not the objectionable features of the goldenrod. Asters grow everywhere in the country and most of them are beautiful. One fact is against them; the wild-growing species differ too much and people would hardly regard the fifty or more different species of asters, growing wild in the northeastern United States, as one flower.

Some florists seem to think that our national flower should be a florists' flower or at least a garden flower. Of course, it could be a garden or greenhouse flower, but most likely it will not be. It looks selfish when a florist uses so much rhetoric to push a florists' flower as the national flower. Florists have Mothers' day and many other days on which to sell flowers. They should not go to extremes. But no doubt the voice of florists and gardeners ought to be heard in selecting a national flower for the United States. Paul Winkler.

GERANIUM FOLIAGE AFFECTED.

Can you tell me what is the matter with my geraniums? The leaves seem to be diseased. I am sending some of the leaves under separate cover.

M. C. M.—Mich.

This is not a disease. The leaves have turned red and this may be due either to excessively dry root conditions, or to the fact that they are standing on a layer of coal ashes, or to a deficiency of food in the pots. If they are in need of potting, shift them. Use a little old, well rotted manure and a 4-inch potful of fine bone to each bushel of soil. Maintain a temperature of 45 to 50 degrees at night and a dry atmosphere. If you have coal ashes below the pots, remove them. Proper watering and a little feeding should soon put your plants in good shape.

C. W.

GERANIUMS DISEASED.

I am enclosing two geranium leaves, the stems of which are diseased. The white streak seems to eat the substance out of the stem and cause it to turn yellow and die. We have about 4,000 plants, about half of which are affected, principally of the S. A. Nutt variety.

J. F. L.—Pa.

Leaves affected in this way usually indicate that the plants have been kept crowded in the cutting benches too long and have become more or less debilitated. I would pick off all the leaves with stalks thus affected. Endeavor to get a better growth on the plants by giving them a nice, sunny house, with plenty of fresh air on every favorable occasion and a temperature of 48 to 50 degrees at night. Also, give them a spraying with a good fungicide, such as Bordeaux mixture or Fungine. I doubt if your plants will ever have the vigor of stock which has had proper care in the early stages of growth. Excessive propagation and too long a period in the cutting bench are usually responsible for these and other ailments.

C. W.

OBITUARY

Gustav Knoch.

Failing to renew his health in Florida, where he had spent six weeks, Gustav Knoch, of Detroit, hanged himself among the flowers in his store, February 27. He had suffered from a nervous breakdown due to overwork.

Besides his widow, five sons and three daughters survive him. Mr. Knoch was born in Detroit fifty-one years ago. He had been in the florists' business more than thirty years, having built up the large establishment on Fort street west by his own efforts.

George F. Kingsley.

George Kingsley, of Wooster, O., died February 14, following an illness from a complication of diseases. Mr. Kingsley was a native of Ashtabula county, O. In early life he learned the trade of a cabinetmaker and followed that occupation for a number of years. About thirty years ago the family located at Wooster and the first Kingsley greenhouse was erected. The business was conducted by the decedent and his wife with success during all these years. Mr. Kingsley was 82 years of age and is survived by his wife, one son, Charles, and a daughter.

Samuel L. Winternitz.

Samuel L. Winternitz was not in the trade, but he was known to nearly every florist, nurseryman or seedsman who ever came in touch, as buyer or seller, with Chicago's auction machinery, for Winternitz conducted most of the forced sales of horticultural goods that have occurred in his city in the last twenty years. He was born in Austria March 6, 1862, and died at Chicago February 23, 1917, a man whose word was good.

B. Terrell Hoyt.

B. T. Hoyt, well known landscape architect and proprietor of the Hoyt Nursery Co., of St. Paul, Minn., died February 12 of nephritis, following an illness of four months' duration. Mr. Hoyt was born at St. Paul, February 11, 1876. He is survived by his wife, a daughter, two sisters and two brothers.

D. R. Mayo.

D. R. Mayo, proprietor of a large seed business at Knoxville, Tenn., passed away February 16, death resulting from a stroke of apoplexy, Mr. Mayo was at his place of business on the morning previous to his death and apparently was in the best of health, but later in the day, while attending to some legal business at a magistrate's, he suddenly fell unconscious to the floor.

Mr. Mayo was born in Monroe county, Ark., September 20, 1854, and removed to Knoxville in 1880. He was first engaged in the grocery business, but later took up the seed business, in which he prospered so well that he soon ranked as one of Knoxville's foremost business men. Although not rated as a good "mixer," the decedent had a host of friends. R. E. M.

MOTT-LY MUSINGS

W. J. & M. S. Vesey, of Fort Wayne, Ind., are rapidly bringing into shape the latest addition to their collection of orchids. Just now there is a fine showing of Cattleya Trianæ. I learned from W. J. Vesey that a recent report relative to a range of houses especially built for orchids, was an error; but it is intended to tear down a range of six houses and to build the new houses each 100 feet longer for roses. Ophelia is a perpetual bloomer. Whether grown on own-root or grafted stock, the yield is the same. Shawyer is doing well. Planted six weeks later than usual, the plants are not so strong as they otherwise would be; yet there was a heavy crop at Christmas that sold at $20 per hundred wholesale. Speaking of the loss in holiday shipments of orchids, Mr. Vesey remarked that his concern was doubly unfortunate, as the duplicated shipments also were frozen. The total comprised 6,800 blooms, in addition to sprays. Vandas, phalænopsis and Oncidium splendidum are much sought after as sprays. Carnations are cropping heavily and are in good demand.

"Every hybridizer," observed Theodore Dorner, of the F. Dorner & Sons Co., of La Fayette, Ind., "has some special color as well as character of the plant in view. Father paid less attention to white than any other color, but in White Wonder we have a carnation that stands today without a peer in its class. We are trying out some promising whites, as you will see." There is no dearth in pinks, with Good Cheer and Sensation going strongly. Laddie, the latest introduction, will be a strong favorite. It is a lovely shade of salmon and has a strong clove scent. It is a sure winner. "Look at this bunch of Rosalie," said Mr. Dorner. "Here we have a distinct color, red or pink, according to the light. The richest of all our introductions, Rosalie, cannot but become a general favorite for color, growth and freedom of flowering." From four benches of seedling reds there were selected just four that were considered worthy of further trial. While the carnation may be said to be preëminent at the Dorner establishment, it is interesting to note something highly promising in a seedling rose, Sunburst x Hoosier Beauty, which possesses all the excellent points of the parents. It has the fragrance of a hybrid tea, a long shapely bud, and is a pleasing shade of pink. "We think highly of Mrs. Shawyer," commented Mr. Dorner, "but believe to do it justice it must be grown alone. Killarney is not so particular—you will notice how well the old favorite does here." A house of Violet Princess of Wales was noteworthy, as well as a general assortment of stock grown for the retail trade.

F. B. Smith's Sons, of Danville, Ill., are rushed with funeral work. "It is either a feast or famine," remarked Fred Smith as he was putting the finishing touch to a handsome casket cover. W. M

FLORISTS' REVIEW

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It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received BY 4 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.
Incorporated by Act of Congress, March 4, 1901.
Officers for 1917: President, Robert C. Kerr, Houston, Tex.; vice-president, A. L. Miller, Jamaica, N. Y.; secretary, John Young, 53 W. 28th St., New York City; treasurer, J. J. Hess, Omaha, Neb.
Thirty-third annual convention, New York, N. Y., August 21 to 24, 1917.

RESULTS.
We give them. You get them.
We both have them.

ALL winter many greenhouse men have been on the ragged edge of having their places freeze up. We hope they do not get an all-summer drought.

THIS will be a great year for the home gardens. Every florist should prepare himself, for there will be many demands for advice, and for seeds and plants.

ADVERTISERS are urged to act promptly in the matter of cutting out offers of stock that is becoming sold out, also to specify in the advertisements as nearly as possible when the stock offered will be ready for shipment.

THE human family is a gay and confident lot. The fact that two experienced florists have made a failure of a certain flower store would not for a moment deter a third, perhaps less experienced, from trying his luck.

THE growth of the trade comes about principally in one or the other of two ways: either an amateur makes a small beginning commercially or an employee sets up for himself, usually in an unpretentious way. There are few instances in which men without experience have entered the field and continued in it any length of time.

THOSE who fumigate with hydrocyanic acid gas can not be too careful. Last week a grower visited The Review in search of suggestions for a quick crop to take the place of cucumbers completely ruined by the gas just as they came into bearing. The space was 65x450! In this case the grower laid the loss to chlorine in the gas, but the wholesale druggist's clerk had sold the chemical for potassium cyanide ninety-eight per cent pure.

IN view of the rapid advance in the cost of production and considering the risks involved in this phase of the business, members of the Rochester Florists' Association at last month's meeting went on record as favoring an increase in the rentals of palms and ferns. The average charge, a speaker said, is $4 per dozen plants; it was proposed that the price be raised to $6. If the members follow their resolutions with concerted action in charging the higher rentals, the Rochester body will have set a precedent for other trade organizations in the matter of raising prices through coöperative effort.

LAST week The Review published forty-three for-sale advertisements as against twenty-nine in the corresponding issue of last year. One is inclined to consider the comparison significant, though it is not wise to put too much stress on one week's showing. At first glance—the majority of the ads offered greenhouse establishments for sale—it would seem that many florists are desirous of quitting the business, or, to put it more strongly, many find the business unprofitable. Undoubtedly in most cases the so-called reason is the high cost of doing business, coal, materials, etc. But perhaps in many other cases the advertisers were not sure of their costs—did not base their selling prices on the actual cost prices.

"SEND HER EASTER FLOWERS."

One of the largest advertisers in publications of general circulation is Hart, Schaffner & Marx and to them florists owe a return for the excellent boost given in the current magazines. The ad in the Saturday Evening Post for February 17, for instance, cost about $5,000. It shows a young woman receipting for flowers in a box from "Easter & Co., florists," and the offer to send the H. S. & M. style book begins, "Before you send her Easter flowers," etc.

The suggestion to the Post's "more than two million a week" that it is the proper and conventional thing to send "her" flowers at Easter is worth more than a little to this trade.

THAT $7,000,000,000 RAISE.

A statistician of repute has estimated that the so-called tremendous prosperity of the country has resulted in an addition of seven billion dollars to wages alone during the last year. Now, it has been ascertained that, on receiving a larger compensation for his work, the average wage-earner advances his rate of living; that is, he expends a part or all of his augmented earnings for the better things, including some of the luxuries that formerly were beyond his reach. From this it may be assumed that an appreciable number of the country's workers have, for the time being at least, graduated into the flower-buying class. Perhaps this will act as an incentive to the florist who believes in educating potential buyers to the uses of flowers. This year there are likely to be more converts to retail advertising among florists than ever before, but it is hoped that none of the converts puts all his eggs in one basket.

It seems advisable to point out that the figure given covers the increase in wages only. Many of those who enjoy salaries or general incomes also have been benefited by the prosperous times, but there are no statistics on salaries or incomes, except income tax statistics, and these are admitted to be widely off the mark, not only on account of the great numbers of tax dodgers but also on account of tax exemptions, etc. At any rate, $7,000,000,000—per year, if the war keeps on—is not to be overlooked. The national debt is only a little over a billion and Uncle Sam bought Alaska for a mere $7,200,000!

A GENTLEMEN'S AGREEMENT.

It will be well to turn to the Philadelphia letter in this issue of The Review and read what the growers of Easter and bedding plants in that district have done to recoup the losses occasioned by the high costs of doing business. They feel, as do all other florists, that higher selling prices are necessary, and they have determined to make an advance of about twenty-five per cent all along the line.

Wherever florists do not feel strong enough to advance prices on their individual responsibility, the action of the Philadelphians suggests a means of avoiding a profitless season.

THE READERS' VIEWPOINT.

When the rising cost of paper made it necessary for The Review to increase its subscription price to $1.50 per year, it was done with some hesitation, not because of doubt of the value given, but because of reluctance to change in any matter that had served satisfactorily for years. But the weekly circulation of The Review at the present subscription price of $1.50 per year actually is some 400 copies greater than it ever was while the price was $1. It seems to work like this:

Enclosed find $1.50 for another fifty-two issues of The Review. If you raise the price to $5 I shall have to have The Review just the same.—Frank H. Ford, High Point, N. C., February 19, 1917.

When a publication is so useful to its readers it naturally is equally useful as an advertising medium, so when you hear a man complain of the cost of advertising you can be pretty certain he spends a good bit of money elsewhere than in The Review.

CHICAGO.

The Market.

Shipping business last week, stimulated by a funeral demand which was heavy all through the country, was good. In fact, although city trade has at times been far from satisfactory, the out-of-town demand has been uniformly steady for the first two months of this year and no cause for complaint can be found from this source. The Lenten season has made its arrival felt in some degree, especially on city trade, this period being seemingly observed more rigorously in larger cities than in the smaller towns.

A retrospect of business of the month of February is not unsatisfactory. Although, as has already been noted, local trade has at times been lethargic, shipping trade was evenly good and the market cleaned out with regularity each week, with the possible exception of a few items of bulbous stock. Stock generally was scarce and prices held up fairly well to the quoted figures.

American Beauties still are scarce and their quality is at present not good, it being between seasons. Other varieties of roses are in much larger supply this week, but are moving well. Pink Killar-

RUSSELLS ARE READY

We are now able to offer a very large supply of this extremely popular rose--all lengths, including Specials.

GOOD ROSES

You can get of us all the Roses you need—our crop is on. Specially strong on Milady, Killarney, White Killarney, Ward and Sunburst.

RAINBOW FREESIA

This is the only regular source of supply—we handle the introducer's cut.

TULIPS

All varieties, single and double.

JONQUILS

We have the largest supply.

SPENCER SWEET PEAS

Your customers will like these, and you can sell large quantities at good profits.

VIOLETS

Note the low prices we now can quote.

LILIES

Large supply, good flowers, short stems, low prices.

CARNATIONS

You will find here the largest supply of strictly fancy Carnations in the west. All the best varieties.

GREENS OF ALL KINDS

Greens are scarce, but we have moderate supplies of even the scarcest kinds and can keep our customers going. Headquarters for the best Ferns.

CURRENT PRICE LIST

	Per doz
ORCHIDS	
Cattleyas	$5.00 @ $7.50
AMERICAN BEAUTY	Per doz.
Extra long stems	$7.50
Stems 30 to 36 inches	6.00
Stems 24 inches	5.00
Stems 18 inches	2.00
Stems 12 inches	1.00
Short Stems...per 100, $4.00@$6.00	

ROSES	Per 100
Mrs. Russell, special	$20.00 @ $25.00
" " select	15 00 @ 18 00
" " medium	10 00 @ 12.00
" " short	6.00 @ 8 00
Milady, special	15.00
" select	8 00 @ 10 00
" short	4.00 @ 6.00
Killarney Brilliant, special	12.00
" " select	8 00 @ 10.00
" " short	4.00 @ 6.00
Ophelia, special	15 00
" select	10 00 @ 12.00
" short	6.00 @ 8 00
White Killarney, special	10.00 @ 12 00
" " select	6.00 @ 8.00
" " short	3.00 @ 4.00
Killarney, special	10.00 @ 12 00
" select	6.00 @ 8 00
" short	3.00 @ 4.00
Mrs. Ward, special	10.00 @ 12.00
" select	6.00 @ 8 00
" short	4 00
Sunburst, special	12 00 @ 15.00
" select	9.00 @ 10.00
" short	6.00
Cecile Brunner	3.00
Baby Doll	3.00

Extra special roses billed accordingly.

CARNATIONS	
Common	$2.00 @ $ 3.00
Large and fancy	4.00
Splits	1.50

MISCELLANEOUS	
Violets	.50 @ .75
Freesia	3.00 @ 4.00
Jonquils	3 00
Tulips	3.00 @ 4 00
Sweet Peas, Spencer	1.00 @ 1.50
" " " short	.75
Valley	6.00
Easter Lilies	8.00 @ 10.00
Daisies	1.50 @ 2.00
Mignonette	4.00 @ 6 00
Stevia	2.00
Calendulas	3.00 @ 4.00
Paper Whites	3.00
Pansies ....per bunch, 10c@15c	

DECORATIVE	
Plumosus....per bunch,	.50 @ .75
Sprengeri.... "	.25 @ .50
Adiantum, fancy long....per 100,	1.00
Smilax....per doz., $2.00	
Ferns....per 1000, 3.00	.35
Galax.... " 1.25	15
Leucothoe	1.00
Mexican Ivy....per 1000, 6.00	.75

Subject to market changes

Store open from 7 a. m. to 6 p. m. Sundays and holidays close at noon.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

169-175 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central

NEVER A SHORTAGE HERE

HEAVY CUT OF ROSES AND CARNATIONS

Always coming in, besides Tulips, Jonquils, Valley, Sweet Peas, Narcissi, Lilies, Cornflowers, Freesias and all other seasonable stock.

☛ We took care of all orders that reached us during the scarcity and can easily take care of them now.

If You Want Good Stock and Good Treatment

SEND YOUR ORDERS TO

Chicago's Most Up-to-date and Best Located Wholesale Cut Flower House

QUALITY SPEAKS LOUDER THAN PRICES

J.A.BUDLONG

184 North Wabash Avenue, CHICAGO

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

PRICES AS LOW AS OTHERS

☛SHIPPING ORDERS GIVEN CAREFUL ATTENTION☚

We are in daily touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.

Mention The Review when you write.

ney is a little off color with many growers, but on the whole there is no fault to be found with the quality of roses. This is true of the entire season, the weather, on the whole, having been favorable to growers. In fact, it may be said that Russell, Ophelia and Shawyer never were of better quality. Although the preference is given to red, pink and yellow varieties, no difficulty is found in clearing white stock. Prices are easing as the supply increases.

Darker colored varieties of carnations were scarce last week, with Enchantress and white varieties more plentiful. Good grades in all varieties move readily.

Easter lilies are in large supply in one or two houses, in small supply elsewhere. The receipts of callas are ample, but no difficulty is found in clearing them. Orchids, though not in large supply, arrive in sufficient quantities to meet a fairly active demand. Single violets are coming in more heavily and are selling well. Sweet peas are plentiful. Good stock brings fairly high prices, but shorter stock, of which there is much, sells at a nominal figure and bargain sales may be seen at nearly all the department stores. Calendulas are moving slowly, while mignonette, which is in fair supply, enjoys a partial popularity. Paper Whites are almost out, but are readily replaced by poeticus, which finds a ready sale. Good tulips require no great effort to effect their sale, while poorer quality stock is almost inert. Jonquils and daffodils are in heavy supply and the average price has fallen so low many growers of bulbous stock are complaining. Freesias are in short supply, as their season draws to a close. They sell well. Rainbow freesias sell readily. Snapdragons in white, yellow and pink arrive in larger quantities. The quality is good and they sell well. A few forget-me-nots coming in, are easily disposed of.

Plumosus is a scarce article. A little Florida stock is, however, coming through with regularity and a slight increase in the home-grown supply was noted last week.

In business over 34 years

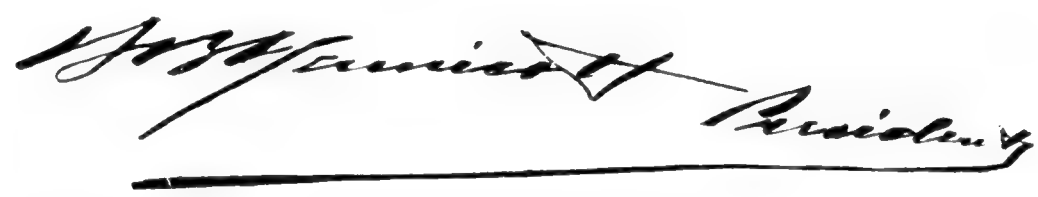
KENNICOTT BROS. CO.

Wholesale Cut Flowers and Plants
CHICAGO

Our Idea of Service is to Help YOU Make Money

Enquire about our F.T.D. proposition

We protect the Retail Florist



Mention The Review when you write.

Club Plans Big Meeting.

The good of the club committee of the Chicago Florists' Club, Geo. Asmus, chairman, has completed arrangements to hold a novelty show and jubilee at the New Morrison hotel, Thursday afternoon and evening, March 8. Special arrangements have been made to entertain members of the trade, and every florist in the vicinity of Chicago is invited.

Growers of novelties and members of the club are especially invited to send exhibits of cut flowers and plants, which will be displayed in the New Morrison hotel parlors, B 5 and B 6. Send all exhibits express prepaid to A. Zech, flower show, care of New Morrison hotel, Chicago. Arrange to have exhibits reach destination Thursday morning, March 8. Guy French has been appointed manager of this show, and will see that all exhibits are displayed to the best advantage. The exhibition will be open from 3:00 p. m. to 10:30 p. m. Arrangements are now being made to invite the public.

The jubilee will be in the form of a chicken dinner, which is announced to take place promptly at 6:30 p. m. on the same floor as the exhibition. Everyone in the trade should attend and bring a guest. Notify F. Lautenschlager, 444 West Erie street, Chicago, immediately how many reservations you wish.

We are right in crop on Roses and are prepared to furnish you in quantity. The quality of our stock was never better. All leading varieties. Our prices are right.

ROSES

SWEET PEAS

Finest Spencer Sweet Peas. Large assortment of colors. Send us your order and be sure of getting quality stock.

RUBRUM LILIES

It will pay you to push these Lilies. $8.00 per 100.

MRS. SARAH YEATS

The Queen of Red Roses

A good shipper and splendid keeper. Stems run from 18 to 42 inches long without pinching. Thrifty plants, in 2¼-inch pots. Orders now being filled in the order of their receipt.

PRICES: Per doz., $4.00 Per 100, $30.00 Per 1000, $250.00

A. L. RANDALL COMPANY

WABASH AVENUE AT LAKE STREET, CHICAGO, ILL.

Mention The Review when you write.

ZECH & MANN

CHICAGO HEADQUARTERS

RUSSELL-OPHELIA

and all other leading varieties of Roses

CARNATIONS

Fancy Sweet Peas, Violets, Bulbous Stock and all other Seasonable Flowers.

Remember when ordering that our line is so complete that it includes every item offered in the Great Chicago Market.

30 E. Randolph St., L. D. Phones Central 3283-3284 Automatic 42-965 CHICAGO

Mention The Review when you write.

The dinner will be served at $1.50 per person, refreshments and cigars by compliments of the Chicago Florists' Club.

The jubilee is in honor of the Illinois University students, who will attend our meeting and exhibition. Everyone in the trade should meet these young men. They have promised to bring an interesting exhibit from the university greenhouses.

Another Club Organized.

February 18 a new florists' and gardeners' club was organized in Chicago. The membership is limited to the Polish-speaking florists and gardeners residing in the United States.

The purpose of this new organization is to promote social fellowship among its members, encourage higher and better professional education and assist in finding suitable positions for the members.

More than twenty members have already joined the club and many more are expected at the next meeting, which will take place March 4, at 3 p. m., at Kosciuszko park field house, located at Diversey and Ayers avenues. Application for membership from florists and gardeners residing outside of Chicago should be addressed to Thomas Skorupa, 2740 North Avers avenue, who will furnish all necessary information.

Thomas Skorupa, superintendent of the Northwest Park District, is the promoter of this new organization and is confident that through it much good can be accomplished for the advancement of the profession and its members.

Various Notes.

A retailer who is positive in his opinions stated to The Review his belief that not more than three downtown retail stores in Chicago have done better than change old dollars for new ones so far this season.

February 23 Samuel Seligman severed his connection with the American Bulb Co. He will visit his home in Philadelphia before making any new business arrangements.

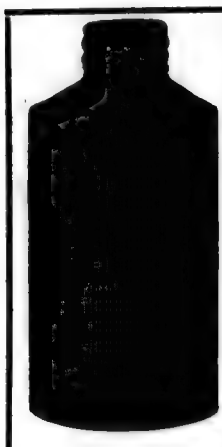
The need for novelty is thoroughly appreciated by George Wienhoeber and one of the ways he is obtaining it this season is by making up baskets of cut

CARNATIONS -- ROSES

ROSES
CARNATIONS
VALLEY
LILIES
VIOLETS
CALENDULAS
PANSIES

SWEET PEAS
PAPER WHITES
POETICUS
JONQUILS
FREESIAS
TULIPS
MIGNONETTE

SMILAX
ASPARAGUS
GALAX
ADIANTUM
LEUCOTHOE
FERNS
MEXICAN IVY



Agents for TO-BAK-INE

ERNE & COMPANY

WHOLESALE FLORISTS
30 E. Randolph St.
Successors to ERNE & KLINGEL
L. D. Phone Randolph 6578
Auto. 41-716
CHICAGO

Mention The Review when you write.

flowers with a mixture of many bright colors. It requires skillful arrangement to keep the colors from clashing, but the gay arrangements are said to be increasingly popular.

C. J. Michelsen, of the E. C. Amling Co., last week acquired a new high-powered Moline-Knight touring car. He still has his old one, but plans to sell it soon.

The first Darwin tulips of the season came from Sam Pearce February 23.

Bassett & Washburn have added fourteen acres to their 9-acre tract at Sierra Madre, Cal. The property will be used for growing nursery stock.

H. B. Kennicott, of Kennicott Bros. Co., accompanied by his wife, left for Clearwater, Fla., February 27, where he has orange and grapefruit groves. He expects to be away about three weeks. The business, during his absence, will be conducted under the management of J. E. Pollworth.

George C. Weiland is on the fence; he does not know whether or not to put up some more glass at his new place this spring, but he may decide any minute.

The houses of Rainbow freesia at A. P. Frey's, Crown Point, are at about the best of the season and are attracting numerous visitors from the city.

Carnations are not making as many cuttings this year as in some other years, according to V. Bezdek, Gross Point, Ill.

C. L. Washburn celebrated his birthday February 27. He is 59 years old.

August Poehlmann, of Poehlmann Bros. Co., is greatly pleased with the strides made by the company's supply department during the last year, the records showing an increase of forty-five per cent in the business over the year previous.

Winterson's Seed Store concluded that spring is near enough to justify mailing the retail catalogue February 22.

Joseph Ziska & Sons are rapidly getting their new home at 169 to 175 North Wabash avenue into the desired shape. They are greatly pleased with their new location.

Peter Reinberg and family are spending a few weeks at West Baden, Ind.

N. J. Wietor, of Wietor Bros., was confined to his home last week with an attack of the grip.

LET US CONVINCE YOU!

	Per 100
Roses, all leading varieties, $8.00, $5.00, $6.00, $8.00, $10.00, $12.00	
Special Roses billed accordingly.	
Carnations	$ 2.00 @ $ 3.00
Violets	.75
Valley	6.00
Easter Lilies	12.50 @ 15.00
Calendulas	2.00 @ 4.00
Paper Whites	3.00

WE HAVE

	Per 100
Poeticus	$2.00 @ $3.00
Tulips	2.00 @ 3.00
Freesias	3.00
Jonquils	2.00 @ 3.00
Snapdragons, per bunch,	.75 @ 1.00
Mignonette	4.00 @ 5.00
Callas, per doz.,	1.50 @ 2.00
Sweet Peas	.75 @ 1.50
Mexican Ivy	.75

SUPPLIES — Greens of All Kinds

Baskets, Ribbons, Chiffons, Corsage Shields, Pins, Magnolia Leaves, Waterproof Crepe Paper in all colors, Boxes, etc.

O. A. & L. A. TONNER

WHOLESALE CUT FLOWERS AND SUPPLIES
30 E. Randolph Street L. D. Phone Central 6284 CHICAGO, ILL.
Mention The Review when you write.

JOHNSON BASKET CO.

319-321 West Randolph Street
CHICAGO, ILL.

Manufacturers of "BEST-OF-ALL" Line of Florists' Baskets and Pot Covers

Mention The Review when you write.

Mrs. Henry Kruchten, who recently underwent an operation for appendicitis, is able to be up and around again.

Mrs. William Green, of Green's Floral Shop, 1534 Jarvis avenue, reports a successful St. Valentine's business. Her plant sales were the largest since the opening of the store. Hyacinths and tulips were in large demand, while violets sold slowly.

John G. Poehlmann, who is visiting friends at Rockford, Ill., spent a few days in this city last week to look after his sister, who was taken ill.

D. A. Robertson now is with W. F. Scofield.

Wiltgen & Freres, who recently opened a new wholesale cut flower house, are pleased with the way in which business is starting and are sanguine for the future.

J. E. Quallich, of the A. L. Randall Co., returned from an Ohio trip last

PEARSON'S MONEYWORTH QUALITY

Tulips

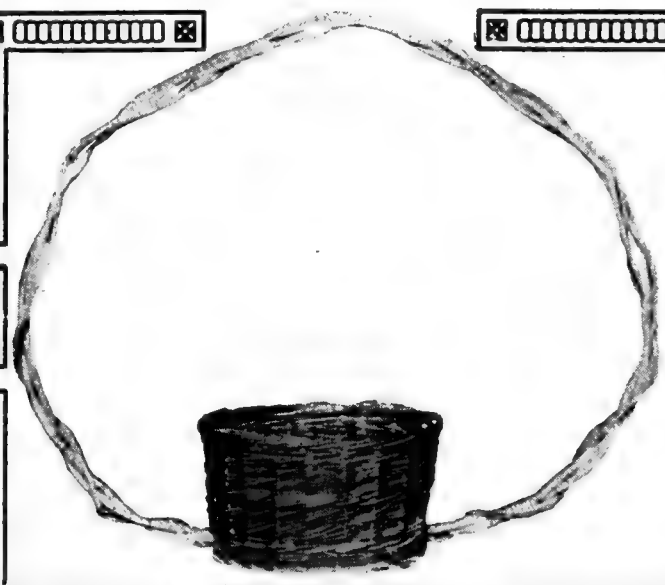
Tulips, short and stout stems, well developed foliage, just right for planting in baskets and pots. Out of boxes, with roots and soil, at $4.00 per 100. Assorted colors, red, yellow and pink, in single and double.

Hyacinths, shipped out of pots, in tight bud, just ready to bloom, $12.00 per 100.

PETER PEARSON

Seedsman and Florist
5732-5752 Gunnison St.,
CHICAGO

PEARSON'S MONEYWORTH QUALITY



A Seasonable Snap

Now is the time to get your supply of baskets for the smaller, early-spring flowers and bulb stock, such as Tulips, Hyacinths, Jonquils, etc. These excellent-quality baskets are just what you want for your line of spring plants. Made to fit three-quarter and standard sizes of 5-inch, 6-inch, 7-inch and 8-inch pots. A necessity to the florist selling potted plants.

1 dozen for $4.20 2 dozen for $8.00

RAEDLEIN BASKET CO.
DESIGNERS AND MANUFACTURERS



713 - 717 — MILWAUKEE — AVENUE, CHICAGO ILLINOIS

Mention The Review when you write.

SPECIALS FOR THIS WEEK

	Per 100
Sweet Peas—Fancy Spencer	$1.00 @ $1.50
1000 lots..$7.50, $10.00, $12.50, $15.00	
Carnations—Select, Fancy	3.00
Good	2.00
Tulips—Fancy	2.00 @ 3.00
Jonquils and **Daffodils**	2.00 @ 3.00
Freesia Purity	$2.00 @ $ 3.00
Violets—Double and Single	.60 @ .75
Easter Lilies—Fancy	15.00
Roses—Pink and White Killarney, Brilliant, Sunburst, Ophelia	$6.00, $8.00, $10.00, $12.00
Ferns—Per 1000	3.00

A. T. PYFER & CO. WHOLESALE FLORISTS **30 E. RANDOLPH ST.** L. D. Phone Central 3373 **CHICAGO**

Mention The Review when you write.

WIETOR BROS., 162 North Wabash Avenue, CHICAGO

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per doz.
48 to 60-inch stems	$5.00 @ $6.00
36-inch stems	4.00
30-inch stems	3.00
24-inch stems	2.00

Mrs. Chas. Russell	Per 100
Fancy stock	$10.00 @ $20.00

Miniature Roses	Per 100
Baby Doll	$2.00
Elger	2.00

Pink Killarney, White Killarney, Killarney Brilliant, Sunburst, Richmond, Ophelia	Per 100
Extra Special	$10.00
Select	8.00
Fancy	7.00
Medium	6.00
Good	5.00
Short stems	4.00

Carnations	
Fancy	$2.50 @ 3.00
Good	1.50 @ 2.00

Miscellaneous	Per 100
Valley	$ 6.00
Lilies	$12.50 @ 15.00
Ferns	per 1000, $3.00
Smilax	per doz. strings, 2.00
Adiantum	1.00
Galax (bronze and green), per 1000	$1.25
Asparagus Sprengeri	bch.
Asparagus Plumosus	$0.50
Boxwood	per lb., .25

Other Green Goods Market Rates.

ROSES, our selection.....$4.00 per 100

Mention The Review when you write.

week, where, he says, he found business conditions good.

F. A. Parkmire, 1429 Morse avenue, is an enthusiastic booster for St. Valentine's day. He says his sales for that day have increased steadily for the last three years.

A. Henderson says cannas have cleaned up with unusual celerity. He looks for the supply of gladiolus bulbs to prove larger than was expected earlier in the season.

O. A. & L. A. Tonner celebrated their first anniversary in their present quarters March 1. "The change has been an advantageous one in every way," said Miss O. A. Tonner, "January and February this year showing an increase of sixty per cent over the same period last year." The supply business, which was commenced about a year ago under the direction of Miss L. A. Tonner, has also shown excellent progress and she is optimistic for the future.

S. W. Pike, of St. Charles, Ill., was a visitor February 27. He says he does not remember a year in which the demand for young stock of bedding plants has been so strong during February.

J. A. Young, of the Aurora Nurseries, Aurora, Ill., was in the city last week. He is a frequent visitor because his concern is selling large quantities of shrubs here.

BALTIMORE.

Reminiscences, Not News.

The growers will be glad of a rise in temperature; with the temperature hovering around zero and coal scarce and high, it was a problem for the boys to figure overhead expenses. I met my old friend, Rob Halliday, a few days ago, and we had lunch together. He told me that he was obliged to pay $8 per ton for soft coal that cost $4 last August. He also told me that the management of the Sherwood Distilling Co. had to pay this figure for it in train-load lots.

While talking we became reminiscent of the old days when we were both in the greenhouses of our fathers, and, as we compared notes, we both agreed how much better the young fellows have it today than those of—we will say—twenty years ago. Then we had only brick flues and a furnace for a heating plant, and the ashes had to be sifted every day in order that the cinders might be used. During a cold wave in those days it was simply a case of staying up all night in order to keep the frost out.

Nor is it only the grower who has been benefited by modern progress; if anything, I think the retail stores have a little the best of it. In those days there were no wholesale houses. Now in our city we have the Pennock-Meehan Co., the Leo Niessen Co., the Baltimore Cut Flower Co. and the Baltimore Florist & Supply Co., so that, among these four, when an order out of the ordinary comes along, one will have a chance to get what one wants. In those days it was

Sunburst, Richmond, Russell, Ophella

PRICE LIST

AMERICAN BEAUTIES—	Per doz.	
48-inch to 60-inch stem	$5.00 @	6.00
36-inch stem		4.00
30-inch stem		3.00
24-inch stem		2.00
20-inch stem		1.50
Short stem		1.00
Ophelia, Sunburst, Killarney, White Killarney, Killarney Brilliant, Maryland	Per 100	
Special		$12.00
Select		10.00
Medium		8.00
Short		5.00
MRS. RUSSELL—	Per 100	
Special		$25.00
Select		20.00
Medium		15.00
Short	$6.00 @	8.00
RICHMOND—	Per 100	
Special		$12.00
Select		10.00
Medium		8.00
Short		5.00

MILADY—	Per 100	
Special		$12.00
Select		10.00
Medium		8.00
Short		5.00

ROSES, our selection, a good grade, $4.00 per 100

Carnations	per 100,	3.00
Valley	"	6.00
Easter Lilies	" $12.50 @	15.00
Violets	" 1.00 @	1.50
Sweet Peas	" 1.50 @	2.00
Paper Whites	" 3.00 @	4.00
Jonquils	" 3.00 @	4.00
Tulips	" 3.00 @	4.00
Adiantum	" 1.00 @	1.50
Asparagus Sprays	per bunch, .50 @	.75
Smilax	per doz.,	2.50
Ferns	per 1,000,	3.00
Galax, green or bronze	$1.25 per 1000	
Leucothoe	75c & $1.00 per 100	
Boxwood	per bunch,	.25

Subject to change without notice.

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

PETER REINBERG

Store open 7 a. m. to 6 p. m., Sundays to noon only.

30 E. Randolph St. Two Phones Central 2846 and 601 **CHICAGO, ILL.**

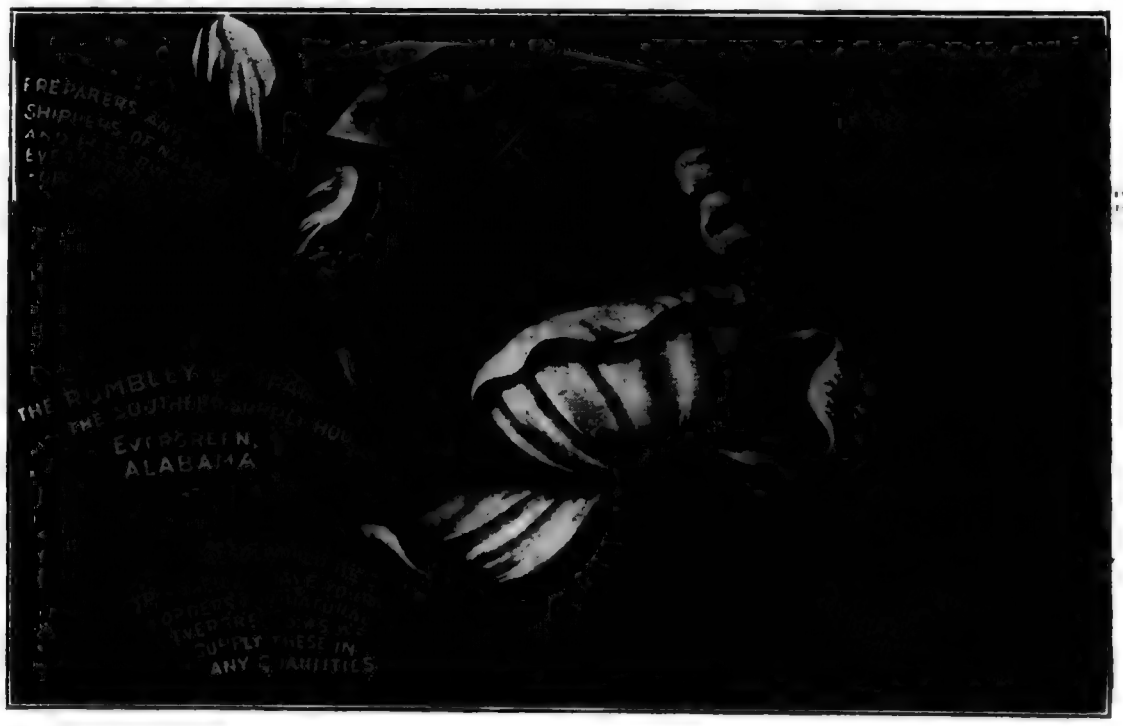
Mention The Review when you write.

a case of going every morning among the growers and gathering up the stock for the day.

How well the writer of this can remember a stern parent calling him from a good, warm bed before daylight, with "If you don't hurry up, Fritz (Fritz was R. J. Halliday's buyer) will be up to Alex. Scott's ahead of you and you will get nothing." Then, hitching the horse to the wagon, the race was on. First to Scott's, where, if conditions were favorable, you might get two dozen Perle des Jardins roses. In those days Scott's had the best roses. But we cannot stop here; the Isaac Moss place is our next stop, and that is a good two and a half miles. There we might pick up from a half to one dozen callas, and Ike always had good bouvardias. I wonder if he can remember that white abutilon which stood at the end of the house. How that would help out on a design! Take the yellow center out and bend the petals back—but I must be off to Archie Brackenbridge's, for we can always find some miscellaneous stock at Archie's. Then across the country to Register avenue, where our old friend, Eichelberger, will welcome us, to say nothing of Jim Rice, on Abel's place, where we always went for camellias and white azaleas. Then there was Warwick, who grew fancy geraniums. No matter how cold it might be, there was never any frozen stock, for sheet raw cotton was cheap and blankets were plentiful. We were back at the store by half past ten.

If my old friend, Fred Berger, reads this, he will recall some mighty cold mornings along the York road, for Fred in this marathon was a hard one to beat. Nowadays, with the telephone and automobile, if stock cannot be had in Baltimore you can have it from New York and Philadelphia almost as quickly as we in those days could gather it up.

Another big improvement is in decorating. In those days we had to use anything we could get hold of, but now



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it is no trouble to decorate a room, when one has an abundance of good stock. Two dozen mixed plants of every variety was about the limit, and when you wanted to make a bank of palms to hide an orchestra, or make a background for a bridal party, you had to do some building up. If the boys of today who have auto vans could have seen some of the wagons used for hauling plants on a cold day, with blankets lined about it, they would wonder how we managed to do it. Yet this was laying the foundation for the florists' business as we see it today. Most of the improvements and new methods have been introduced in the last thirty or forty years, so what may we hope for in the same length of time in the future?

Various Notes.

The regular meeting of the Florists' Club was held February 12, at which officers for the coming year were nominated. These will be elected March 12, when a banquet will be held, probably at the Hotel Rennert. J. J. Perry, James Boone and W. J. Johnson were appointed a committee to arrange for the feast, and as these three are men who do not do things halfway, the banquet will be some affair.

Everyone will be glad to hear that

PREPARED CYCAS LEAVES

	Per 100		Per 100
8/12 inches	$1.80	12/16 inches	$ 1.90
16/20 inches	3.00	20/24 inches	4.10
24/28 inches	5.00	28/32 inches	6 00
82/36 inches	6.50	36/40 inches	7.75
40/44 inches	9.50	44/48 inches	10.50

PREPARED MAGNOLIA LEAVES

(Green, Brown and Purple)

Per carton.....$1.35 Per 100 lbs.....$16.00

CALDWELL THE WOODSMAN COMPANY

EVERGREEN, ALABAMA

Mention The Review when you write.

BIG DROP in ROSE PRICES!

IMMENSE QUANTITIES OF BULBOUS STOCK

PRICE LIST

American Beauties

Our cut consists mostly of medium and shorter length stems, but very fine flowers.

	Per doz.
Extra specials, extra long stems	$6.00 @ $8.00
Stems 30 inches	4.00 @ 5.00
Stems 18 to 24 inches	2.00 @ 3.00
Stems 12 to 18 inches	1.00 @ 1.50
Shorter lengths	.50 @ .75

		Per 100
Rhea Reid, Richmond, Ophelia, Shawyer, Sunburst	Extra long	$10.00
	Good medium	$6.00 @ 8.00
	Good short	4.00 @ 5.00

Cecile Brunner .....Bunch of 25 buds, 50c
Baby Doll.....Bunch of 25 buds, 25c

Russells—the best in this market

	Per doz.
Specials, extra long	$2.50
Long	2.00
Good medium	$1.00 @ 1.50
Good short	.75

		Per 100
Pink Killarney, White Killarney, Killarney Brilliant	Extra long	$8.00
	Good medium	6.00
	Good short	4.00

Assorted Roses, our selection, in lots of 200 or more, at the rate of $3.00 per 100.

CARNATIONS—Note these low prices—All colors, per 100, $3.00 @ $4.00

BULBOUS STOCK

Paper Whites	per 100,	$3.00
Jonquils and Daffodils	per 100,	2.00
VALLEY	per 100,	6.00
Tulips, all colors	per 100, $2.00@	3.00

GREENS

Asparagus and Sprengeri, per 100,	$3.00 @ $4.00
Galax, green or bronze...per 1000,	1.25
Choice common Ferns ...per 1000,	3.50

ALL SEASONABLE FLOWERS AT MARKET PRICES.

BASSETT & WASHBURN

Office and Store, 178 N. Wabash Avenue **CHICAGO, ILL.** **Long Distance Phone Central 1487**

GREENHOUSES, HINSDALE AND GREGGS, ILL.

STOP!

We have what you are looking for. QUALITY, QUANTITY, SERVICE, and PRICES that are right. We are in business to serve you with the best obtainable in cut flowers.

If you are in need of ROSES, CARNATIONS, SNAPDRAGONS, VIOLETS, FREESIAS, JONQUILS, TULIPS, VALLEY, DAISIES, MIGNONETTE, CALENDULAS, STOCKS, POETICUS, ROMANS, GREENS, etc., **send us your order**

THE CHICAGO FLOWER GROWERS' ASSOCIATION

182 NORTH WABASH AVENUE **Phone Randolph 631** **CHICAGO, ILLINOIS**

Order here—you can't do better elsewhere—often not nearly as well

SHIPPING ORDERS GIVEN PROMPT AND CAREFUL ATTENTION

Mention The Review when you write.

James Glass is recovering from an operation for kidney trouble.

George Cook, of Arlington, Md., had quite a serious accident. The cap blew off his boiler and he was severely scalded, but he is coming around all right.

R. L. Graham made a handsome pall for the Brooke funeral. The bed was made of smilax, with 4,000 violets bedded in it and with festoons of smilax around the edge. The loops were tied with clusters of Sunburst roses.

James Hamilton is having a fine cut of carnations, his Enchantress and Ward being specially fine.

I. H. Moss is sending in good carnations and his yellows are particularly fine.

Everyone will be sorry to hear of Conrad Hess's misfortune. His azalea crop for Easter is a failure, and Conrad always had the finest at this season. They were chilled before he brought them in and the buds fell off.

J. P. Willheim has some fine azaleas that he is finding a ready sale for.

Pere Erdman has sold his range on Montebello avenue, to make way for residences, which are fast pushing out in that direction. But Pete is too young a man to retire, so we all wish him good fortune with his new range, which will be on Taylor avenue.

The supply and demand about balance, with prices firm. Perhaps there will be a break in prices now that Lent is here, yet I am told that in these days Lent does not affect prices much. Tate.

Greenville, Mich.—A beautiful wedding recently took place at the Congregational church, when Miss Lucile Kemp, only daughter of E. A. Kemp, vice-president of the Greenville Floral Co., was united in marriage with Henry James Dotterweich, a member of the faculty of Grinnell College and Conservatory, of Grinnell, Ia., at which place the couple will make their home. A reception followed at the home of the bride's parents. The church was elaborately decorated with palms, ferns, smilax and cut flowers, the color scheme being green and white. The home also was beautified with smilax, ferns and red carnations. Both decorations were under the supervision of E. G. Mulick, president and general manager of the Greenville Floral Co.

Green Dye
For
St. Patrick's Day
75c per pkg.

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

Acacia
$2.50 per bunch
A Novelty in Yellow
Liberal-sized Bunches

Dagger and Fancy Ferns

In our cold-storage rooms we have on hand at all times an ample supply of the best ferns you have ever used. Plumosus is scarce, and until the supply increases you should use more ferns.

Let us ship you a sample lot for comparison

PLENTY OF ROSES
from now on in all varieties and all grades.

White and Pink Killarney
Brilliant - Shawyer
Richmond - Hadley
Russell - Prima Donna
Sunburst - Ophelia
Thora and Aaron Ward
Sweetheart - Geo. Elger

With the large supply at our disposal you can look for big values. The quality of our stock is the best, prices are very reasonable and it is up to you to take advantage of the favorable market conditions. If you can use Roses in quantity, you should not neglect to get our prices.

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PHILADELPHIA.

The Market.

There are lots of flowers coming into town now—so many that prices have fallen. Everything is plentiful except Beauties and asparagus. Beauties are so scarce that they are hard to secure, while asparagus, though procurable, is quite unequal to filling the wants for it. Opinions differ as to the reason for the complete change in market conditions of a week ago, when flowers were so scarce. Some people say that Lent has come; many more say that flowers are coming in much more freely. Probably both are right.

The difference between flowers that are grown in great numbers and those of rarer culture is marked. For instance, Killarney and White Killarney, still the leaders in their colors, are so plentiful that the quantity buyers at times can get them at absurd prices, while the retail stores pay much lower figures for them than they did a week ago. Such roses as Ophelia, on the other hand, bring nearly, often quite, as much as they did in the pre-Lenten season, because there is a good demand for them and a much smaller supply.

Carnations have fallen in price; so have sweet peas, and violets even more so. Most of all the bulbous flowers have suffered. Daffodils, tulips, yellow narcissi, freesias and Paper Whites can be purchased at extremely low prices where a good many of them are wanted. Taken all in all, the market is no worse than usual during the first week of Lent, when values are apt to tumble, soon to become stable on a lower level.

The Plant Growers' Meeting.

Sixty of the leading plant growers of this district met in the Florists' Club's room in Horticultural hall Wednesday evening, February 21, to discuss the question of higher prices on plants for Easter and in the spring. Fifteen more growers signified their intention of standing by their associates' action at this meeting. Fred Hahman presided. For three hours the question of whether a higher price could be asked and obtained for pot plants was discussed, pro and con.

While the sentiment of the meeting from the outset appeared to be in favor of a moderate advance in price, there were objections. No one disputed the fact that labor, coal, pots and many other things made the cost of production greater this season than it had ever been, but some doubted—there always will be some who doubt—whether a proportionate increase in the price of the finished product could be obtained. It is perishable, they urged, and if not sold for what it will bring the stock is lost. It also was urged that it was not possible to compel the growers to stand by the action of the meeting and ask the price agreed upon. One speaker said that he was not going to allow a table of plants to spoil because the buyers would not pay the price asked. To this Chairman Hahman replied by asking whether the speaker would rather sell 100 geraniums at 7 cents each or 70 geraniums at 10 cents each. This argument proved conclusive to many of those present. No

BERGER BROS.

DAFFODILS
Extra Good Value Fine Golden Spur

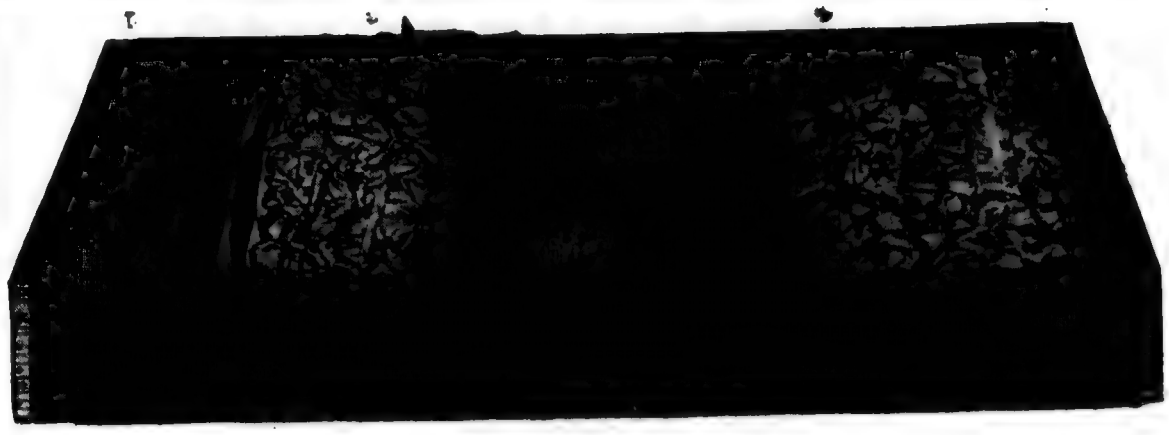
Sweet Peas Violets Daisies
These are Spring Specialties

We can offer very well grown
Carnations Lilies Roses
In fact, everything choice in Cut Flowers at most attractive prices

SHIPPING ORDERS FILLED WITH CARE

1225 RACE ST. PHILADELPHIA

Mention The Review when you write.



Rose Specials

Two attractive offerings, particularly so for week-end sales.

Rose Special No. 1. In lots of 200 or over, all long stems, our selection as to color and variety, at $8.00 per 100.

Rose Special No. 2. In lots of 200 or over, medium and short stems, our selection as to color and variety, at $4.00 per 100.

GREEN CARNATION DYE, $1.00 per package. Enough to dye 300 Carnations.

S. S. Pennock-Meehan Company

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow Street
NEW YORK 117 West 28th Street
BALTIMORE Franklin and St. Paul Streets
WASHINGTON 1216 H Street, N. W.

Mention The Review when you write.

Edward Reid Offers a Good Selection

NEW CROP ROSES

Pink, White, Yellow and Fancy, at very reasonable prices.

Sweet Peas, all the finest colors. **My Carnations** please all.

High-grade **Valley** and **Orchids.** **Hudson River Violets**

Orders for large or small quantities of the best flowers in the market may be safely entrusted to me.

1619-21 Ranstead Street, IF THEY ARE REID'S, THEY ARE RIGHT **PHILADELPHIA, PA.**

Mention The Review when you write.

one could deny that it was better to do business at a profit than at a loss.

It was proposed to get up an agreement binding all those present to sell their plants at an increase of twenty-five per cent over last year's prices. This was turned down on the ground that the only true way to carry out the plan was for each grower to feel that it was to his interest to do so. The plan as adopted by the meeting is that each grower agrees to ask and to do his best to obtain an advance of twenty-five per cent over last year's prices on all Easter and spring plants. The wholesale price on geraniums in 4-inch pots, for May delivery, is to be $10 per hundred, instead of $7 or $8 per hundred, as formerly. The wholesale price on all small bedding plants that formerly sold at $3 per hundred is to be $4 per hundred. The wholesale price on Easter lilies that formerly sold at $10 per hundred flowers is to be $12 per hundred flowers, and so on, in proportion. One grower told some of his friends in the evening that he had booked an order the day before for a large number of 4-inch geraniums at $100 per thousand from a customer who paid him $75 per thousand last year. The general feeling among the growers regarding the effect of the meeting is that many of the growers will stand by the gentlemen's agreement made, and that those who do so will benefit by it.

ALFRED M. CAMPBELL

WHOLESALE FLORIST

EXTRA FINE EMPEROR DAFFODILS **1510 Sansom Street, PHILADELPHIA, PA.**

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The New King Houses.

When William J. Muth and Fred Cowperthwaite really get going they make a team of hustlers. Here is the list of orders for King Construction Co. houses, as given out at the Philadelphia office, in the Harrison building, this week:

COMPLETE MATERIALS AND ERECTION.

One house 25x100, for the White Haven Sanatorium, White Haven, Pa.

Fruit house 244 feet long, growing house 21x200, growing house 21x125, conservatory 21x42, for Capt. J. R. De Lamar, Glen Cove, N. Y.

Improved iron-frame flat-rafter house, 14x75, for C. Steigmeier, Wilkes-Barre, Pa.

Palm house 18x52, house 11x70, divided into two compartments, rose house 19x42, for John Conyngham, Wilkes-Barre, Pa.

One house 24x50, for Mrs. William Lord Conyngham, Wilkes-Barre, Pa.

One house 25x75, divided into three compartments, service building 25x27, for Alfred C. Harrison, Laverock, Pa.

One house 35x125, for Col. H. C. Trexler, Allentown, Pa.

Conservatory 10x15, in connection with the residence of Mrs. C. W. Hacker, Bryn Mawr, Pa.

Conservatory in connection with the residence of Mrs. Harriet Burr, Scranton, Pa.

One house 21x75, divided into two compartments, for Middle Coal Field Poor District, Weatherly, Pa.

Conservatory 16x34, in connection with the residence of Samuel F. Houston, Chestnut Hill, Pa.

Two iron-frame houses, 37x250, for the U. S. Cut Flower Co., Elmira, N. Y.

One house 21x50, for O. A. Ellwell, Binghamton, N. Y.

MATERIALS ONLY.

Walter B. Winner, Marlton, N. J., one house 35x75.

One house 20x42, Daniel G. Deacon, Camden, N. J.

Four houses, each 14x50, J. William Colflesh Sons, Philadelphia, Pa.

Two houses, one 24x100, the other 35x100, for Zieger & Sons, Philadelphia, Pa.

Two houses, one 32x225, the other 28x225, for H. B. Weaver, Bird in Hand, Pa.

House 25x60, Enon Lefever, Lancaster, Pa.

House 40x100, S. M. Erb, Harrisburg, Pa.

House 35x140, Wade Gayley, Strasburg, Pa.

Two houses, one 34x305, the other 21x305, Chas. Weaver, Ronks, Pa.

Three houses, each 35x150, also fireproof boiler house 35x35, Anton Schultheis, Scranton, Pa.

Two houses, one 21x100, the other 28x100, Fred Frank, Reading, Pa.

The Forrest Flower Shop.

A plate glass window site inside the plate glass window. A window site formed of plate glass blocks, so clean and free from tarnish that vase and flower are reflected with truth of color and form. That is the striking characteristic of the Forrest Flower Shop window. The scene was set for spring. Lilies and daffodils and tulips and hyacinths and lilacs were all tastefully arranged in the most charming vases, with here and there a basket to lend variety. Perhaps the most pleasing was a tall,



Over a Million Green Hyacinth Stakes

at the following special low prices:

	Lots of 5000	Lots of 10,000
12-inch length	$0.90 per 1000	$0.85 per 1000
18-inch length	1.20 per 1000	1.10 per 1000

These prices only hold good until present stock is sold.
Write for prices in case lots, 25,000.

THE HOUSE OF MERIT

JOS. G. NEIDINGER CO.

FLORISTS' SUPPLIES

1309-11 N. 2nd St., PHILADELPHIA, PA.

Mention The Review when you write.

extremely graceful silver vase of delicate workmanship, which was filled with a few Yellow Prince tulips, the flowers' color enhanced by the soft green of perfect foliage.

The Forrest Flower Shop made quite a hit with original valentines. They used myosotis, forget-me-nots, and a select assortment of small flowers, appropriately and tastefully arranged.

The Farmers' Institute Program.

The Farmers' Institute meeting for Philadelphia county, under the auspices of the Pennsylvania Horticultural Society and Florists' Club of Philadelphia, was held in Horticultural hall, Philadelphia, February 28 and March 1.

The afternoon meeting of February 28 commenced with an address of welcome. The lecturers were as follows: "The Dairy Cow and Her Feeding," by A. B. Hess, of Chambersburg, Pa.; "Farm Poultry Production of Winter Eggs," by George L. Gillingham, of Moorestown, N. J.; "Market and Home Gardening," by C. E. Myers, of State College, Pa.; "Grass, the Foundation of Soil Fertility," by J. A. Herr, of Lancaster, Pa.

Question box: "How close can asparagus be planted in a garden where land is valuable?"—assigned to C. E. Myers. "What is the best way to select seed corn?"—assigned to A. B. Hess.

Evening lecturers: "Corn and Alfalfa," by A. B. Hess; "Pork Production, or Breeding and Management of Swine," by George L. Gillingham; "Principles and Practices of Plant Breeding, Illustrated," by C. E. Myers.

Question box: "What have the experiments of level culture in growing potatoes proved?"—assigned to C. E. Myers.

The afternoon of March 1 the lecturers were: "Corn Breeding and Growing," by A. B. Hess; "Potato Culture," by C. E. Myers; "The Silo, or Economical Use of the Corn Plant," by George L. Gillingham; "Marketing Farm Products," by J. A. Herr.

Question box: "Why is it that so few turkeys are raised in eastern Pennsylvania?"—assigned to George L. Gillingham. "Is barnyard manure or commercial fertilizer best for potatoes?"—assigned to C. E. Myers.

The evening of March 1 the lecturers were: "The Farmer of Tomorrow," by A. B. Hess; "The Breeding Up of the Dairy Herd," by George L. Gillingham; "Experiments with Vegetables, Illustrated," by C. E. Myers.

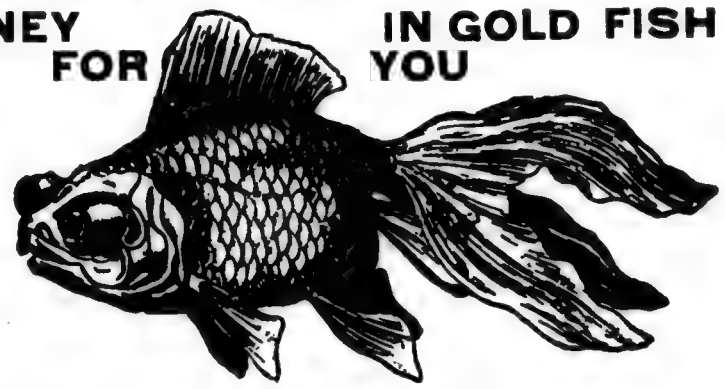
Various Notes.

Henry F. Michell has returned from the south.

The regular meeting of the American

WINDOW DISPLAY

THERE'S MONEY IN GOLD FISH FOR YOU



GOLDFISH
$3.00 per 100 and up

Send for Catalogue and our offers of Special Assortments. Largest dealers in Goldfish and Aquarium Supplies in the United States.

We manufacture Aquariums in all sizes. Send for Wholesale Catalogue.

SEA MOSS AND JAPANESE FISH

AUBURNDALE GOLDFISH CO. 1449 W. MADISON ST., CHICAGO

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THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

A splendid opportunity for a few more growers of good cut flowers. Good prices. Weekly returns.

VERY FINE EASTER LILIES

Night telegrams will receive careful attention.

1615 RANSTEAD STREET, PHILADELPHIA, PA.

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WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street, PHILADELPHIA, PA.

SWEET PEAS—DAFFODILS—MIGNONETTE—CARNATIONS

Mention The Review when you write.

EUGENE BERNHEIMER WHOLESALE FLORIST

Rose Growers: Order your plants now. Best light pink rose in the market, September Morn, 2¼-inch pots, $12.00 per 100; $100.00 per 1000. Grafting eyes, $60.00 per 1000.

1531 RANSTEAD STREET, PHILADELPHIA, PA.

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GOLDFISH

Large, Healthy Fish at "Rock Bottom" prices.

Send for special prices.

ASHBORNE GOLDFISH & SUPPLY CO.

300 North Main Street, BURLINGTON, IOWA

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LILAC

Peas Mignonette
Daisies Freesias Lilies

and All Novelties in Cut Flowers

PHILADELPHIA CUT FLOWER CO.

1517 Sansom St., PHILADELPHIA, PA.

Various Notes.

Henry F. Michell has returned from the south.

The regular meeting of the American

THE FLORISTS' SUPPLY HOUSE OF AMERICA

EASTER SPECIALTIES

Send a post card today asking for our Easter Folder just issued. It will give you all the newest ideas in Easter novelties. With the aid of this carefully prepared selection of all that is best in florists' supplies, you can easily keep abreast of the times. It is a gem.

Order Easter Goods Early

The Easter demand promises to be so unusually heavy that we advise our friends to place their orders now.

LITTLE HIGH HATS for St. Patrick's Day, March 17.

Miniature hat. A most suitable novelty for St. Patrick's Day. A small Shamrock plant in it sells it. Either natural color or dyed green.

	Per doz.
No. 7210-1	$1.00
No. 7210-2	1.50
No. 7210-3	2.00

GREEN DYE, 50c per package



No. 7210

H. BAYERSDORFER & CO. 1129-1131 ARCH ST., PHILADELPHIA, PA.

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Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

Sweet Peas, Bulb Stock and Roses

PRICES ARE DOWN TO NORMAL

St. Patrick's Green Dye.....50c and $1.00 per package

ROSES

Killarneys, Sunbursts.....6c to 8c
Milady, Russell, Ophelias....6c to 12c

CARNATIONS

Fancy Carnations.....3c
Good Carnations.....2½c
Split Carnations.....1½c

BULB STOCK

Tulips, Jonquils, Narcissi...2½c to 3c
Yellow Narcissi 3c

MISCELLANEOUS

Peas.....per 100, 35c to $1.00
Local Violets. 50c
California Violets..... $1.50
Lilies.....10c to 12c
Ferns 1000, 3.50

No consignments solicited. We close at 6:00 p. m.

T. J. NOLL & CO.

1109 Grand Avenue, KANSAS CITY, MO.

Mention The Review when you write.

Rose Society was held in the Bellevue-Stratford February 22. Affairs are progressing favorably.

Benedict Gibbs says that September Morn, as received at Eugene Bernheimer's, from the Florex Gardens, is much admired.

A. Lincoln Brown, of Cleveland, has returned to this city for a few days. February 26 Mr. Brown visited his friend, William J. Baker, who reappeared at his store on that day. Mr. Baker was looking well, despite his illness. Do you know that A. Lincoln Brown grew the first specimen chrysanthemum plants that won the sweepstakes for Robert Craig in Horticultural hall in the 80's, when such things were unknown?

Paul Berkowitz has returned to this city after a successful western trip taken in the interest of his firm, H. Bayersdorfer & Co.

W. and Harry F. Evans, of Rolandville, have been cutting fine Acacia pubescens.

George S. Hampton has returned to this city from a successful western trip taken in the interest of the Joseph G. Neidinger Co.

Edward Reid cheerfully asserts that business is brisk, taking it all in all.

Phil.

NEW YORK.

The Market.

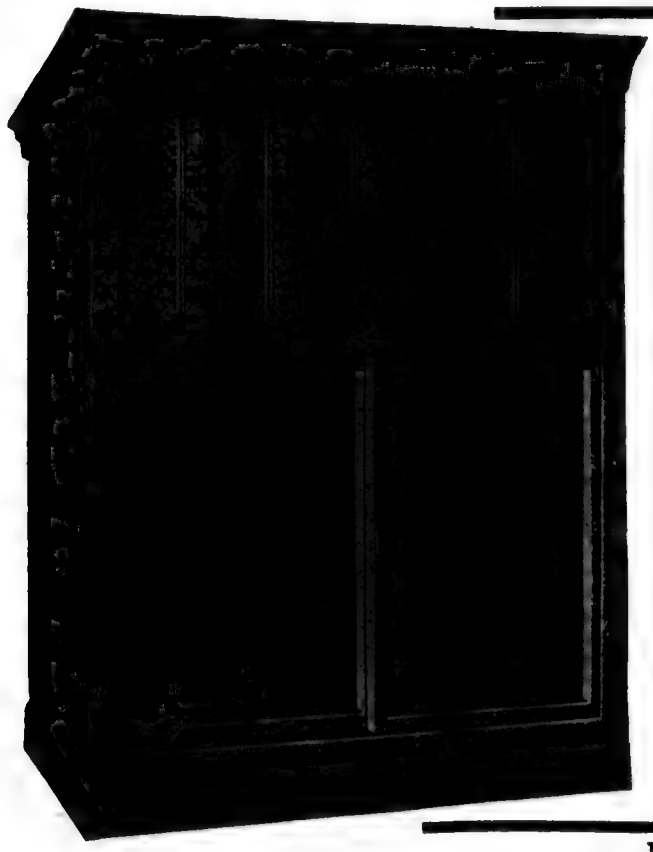
Lent, large shipments and pleasant, sunny weather are having their anticipated effect on the wholesale cut flower market. The surplus of stock is increasing and prices are slowly but surely declining. It has been a wonderful season, so far as the steadiness of prices is concerned, ever since the Christmas holidays. This is the first serious recession in value. Surely this must have been a profitable season for the growers. The retailers have not complained of the high rates, because the public seemed to understand the situation.

Roses have been especially strong and have virtually held the whole market steady, no serious break having occurred in any line of cut flowers. The present week opened cold and cloudy, so the avalanche of roses may be delayed a little longer.

There were few special American Beauties shipped to the New York market last week. For the best $1 was obtainable. This is an abnormal figure for this date; so few sold at this figure that it can hardly be called a quotation. From 75 cents down would seem a fairer average, the "down" decreasing rapidly below the 50-cent grade. Hadley specials held at the top quotation for this popular variety. The arrivals of all other favorite varieties are larger, and prices of Ophelia, Sunburst, the Killarneys, and the other specialties are falling; $8 to $10 for the best was the price quoted by a leading wholesaler. Some of the short-stemmed blooms were obtainable February 24 at $20 to $25 per thousand.

There was not an excessive supply of high-grade carnations last week. The best easily held at $3 per hundred. The lower-quality stock sold as low as $10 per thousand. The opening sales of carnations this week were from $1 to $3 per hundred.

Few orchids have sold above $5 per dozen, and these because of the scarcity.



The Brecht COMPANY
ESTABLISHED 1853 ST·LOUIS

FLORISTS' REFRIGERATORS will display your flowers in an attractive manner and keep them in perfect condition. In Brecht's Refrigerators there is always a STRONG CIRCULATION OF DRY, COLD AIR. We build them of oak, or any other wood, highly finished and thoroughly insulated. All hardware is of brass, quadruple nickel-plated. The best of French beveled plate glass used for mirrors and windows.

Write for Prices Today

THE BRECHT COMPANY
Established 1853
Main Offices and Factories, 1201 Cass Ave., ST. LOUIS, MO.
176 PEARL ST., NEW YORK CITY

Mention The Review when you write.

The general top is 35 cents each, except for the selected cattleyas. Gardenias have sold at the same figures as orchids. Just now they are of superior quality. Valley is somewhat higher, up again to $4 per hundred, and even higher for the selected. Lilies of all varieties are lower in price and the supply of them is larger. The quotation for topnotch blooms was $10 per hundred and from that down to $5. Every wholesaler's window February 24 seemed crowded with lilies. Violets are most abundant and the prices for the surplus are low. The street offerings are rapidly increasing. Violets and sweet peas are the street men's stock in trade at present.

Tulips are still unpopular, being too short of stem. Daffodils are so abundant one almost realizes that the southern shipments have begun. Prices for these, freesias and Paper Whites are much lower. Freesia shipments, especially, are greater than the market demands. Callas are again abundant and sweet peas flood the market. Even the Spencers are down to $1.50 per hundred. There is the usual quantity and variety of other seasonable flowers — lilacs, irises, pansies, mignonette, calendulas, daisies and forget-me-nots.

The market is short on Asparagus plumosus. The supply houses are handling immense stocks of wild smilax and ferns, and large advance orders for Easter are already booked.

Various Notes.

Woodrow & Marketos will retire from the retail florists' business at 37 West Twenty-eighth street this week. The office will be located at Room 805, 103 Park avenue. Miss Hamburger will continue with the firm as office manager. Mr. Woodrow's entire time will be devoted to landscape work, so rapidly of late has this branch of his business been growing.

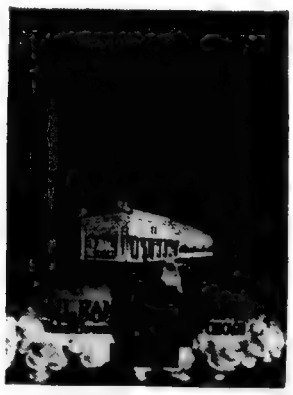
March 12 is rose night at the New York Florists' Club. The meeting will be of special interest, as it is only three days before the opening of the spring flower show. Final reports will be made by all the committees. There will be a special entertainment by the house and essay committees. Secretary Young reports over $14,000 worth of trade space sold in the flower show. Many thou-

Chas. Grabig Says

Chicago, Ill., Feb., 1917.

"The refrigerator you recently installed is giving perfect satisfaction. It uses less ice than our old box, and it also keeps and displays the flowers better. I like your storage compartment idea very much."

You, too, may enjoy the satisfaction of convenience, service, beauty and more profits in your refrigerators, tables, or display cases, if backed by the guarantee of our Store Fixture Division.



SEND FOR THIS BOOK TODAY

Sixteen pages of interesting information illustrated in color and telling you more of Randall Store Fixture Service. Write for it today.

A. I. RANDALL CO.
Wabash Ave. at Lake St. CHICAGO

Mention The Review when you write.

GLOEKLER FLOWER REFRIGERATORS.....
Send at once for Catalogue F, illustrating and describing flower homes.
BERNARD GLOEKLER CO., Pittsburgh, Pa.

Always mention the Florists' Review when writing advertisers.

BUCHBINDER
Refrigerators

WE DESIGN
WE BUILD
WE SET UP
WE ARE COMPLETE STORE OUTFITTERS

Write for Catalogue

Buchbinder Bros.
520 Milwaukee Ave., CHICAGO

Mention The Review when you write.

KOELLNER REFRIGERATORS

are absolutely the best in every respect and UNEQUALED by any other.

Hundreds of
KOELLNER REFRIGERATORS
in actual use, proving our claims.

KOELLNER REFRIGERATOR AND ICE MACHINE CO.
215 N. Michigan Ave., CHICAGO Tel. Randolph 2885

The company THAT KNOWS HOW to build refrigerators and BUILDS THEM RIGHT.

Mention The Review when you write.

McCRAY Refrigerators for Florists

Send today for catalogue and prices. Mention size wanted, what kind of cut flowers you intend to use in it and whether it is for display or storage purposes.

McCRAY REFRIGERATOR CO.
788 Lake Street Kendallville, Ind.
Agencies in all Principal Cities.

Always mention the Florists' Review when writing advertisers.

FOR YOUR PROTECTION, MR. FLORIST,

ACCEPT "SUPERIORA" MAGNOLIA LEAVES ONLY

For they are endorsed by the leading wholesale trade. REFUSE IMITATIONS.

EXTRACTS FROM OUR ENDORSEMENTS

Pittsburgh Cut Flower Co., of Pittsburgh, Pa., writes: "Your 'Superiora' Magnolia Leaves are the best leaves that we have ever handled, and we have had no complaint from any of our customers who bought these leaves from us. We have stored these leaves under all conditions and found that they will not mould; it is a very satisfactory leaf indeed."

W. Q. Potter Co., successor to the McCallum Co., of Cleveland, O., states: "Your 'Superiora' Magnolia Leaves are of the highest obtainable quality and second to none, such as has never been on the market before, for they are all of a one uniform size, which is the main thing in the making of wreaths. Also your leaves are uniform in color, which gives the finished wreath a rich tone quality, and this gets the results for the florists. Up to now all imitators of your leaves have failed in producing a quality which is worth mentioning. Every wholesale florist who wants to protect his trade should sell only your product. We have found that you have kept up the quality always, and we hope that you will continue to do so. The florists are willing to pay a few cents more per case on your goods, which are really cheaper in comparison with any other brands which are flooding the markets from time to time."

Jos. G. Neidinger Co., of Philadelphia, Pa., says: "We have tried all the Magnolia Leaves that are offered, but find your leaves to be far superior to all others, etc., etc."

The Barteldes Seed Store, of Denver, Colo., writes: "In regard to the quality of the 'Superiora' brand of Magnolia Leaves, we take pleasure in advising that we have found all of these leaves which we received from you to be of an even size and medium length. Both the size and the length being extremely uniform. They have also reached us in pliable condition, and altogether we have been quite well satisfied with them."

The Kervan Co., of New York City, writes: "We have handled your Magnolia leaves for several years and we take pleasure in announcing that our already long list of satisfied customers continues to grow. Since we have handled your leaves we have never had a complaint, but before that there was dissatisfaction."

The Montreal Floral Exchange, Montreal, Canada, writes: "Our business has increased with you this year over double of what we purchased last season, which is a good recommendation in itself that the trade in Canada appreciates the durability and keeping qualities of your leaf. We appreciate the integrity, promptness and good business methods that have characterized all your dealings with us."

The Wm. Murphy Co., of Cincinnati, O., writes: "We find your 'Superiora' Magnolia Leaves the best product of the kind we have ever sold, and we take pleasure in congratulating you on same and recommending them to all in need of a first-class satisfactory leaf."

B. E. & J. T. Cokely, of Scranton, Pa., write: "We have always considered your Magnolia Leaves to be a standard for quality, etc."

The Baltimore Wholesale Florist and Supply Co., of Baltimore, Md., writes: "We are confident that any other manufactured Magnolia Leaves could not compete with yours, as other brands have been offered us, which, after we tried them, we refused to carry in stock."

N. F. McCarthy & Co., of Boston, Mass., write: ". . . It is the opinion of McCarthy & Co. that your good firm prepares the best leaf that has yet been offered in the United States. It is well worth the difference between the prices offered by inferior manufacturers and your agents."

Jos. Ziska & Sons, of Chicago, Ill., write: "We feel that you are entitled to a compliment on the good quality of your 'Superiora' brand Magnolia Leaves. We have handled these goods for a long time—in fact, we believe that we are one of the first handlers of your goods here in Chicago, and must say that we have as yet to get a return of your merchandise. Even buyers that were always accustomed to buying the foreign brands realize and admit that your leaves are far superior."

The Cleveland Florists' Exchange, Cleveland, O., says: ". . . never as yet have we had a complaint on the 'Superiora' brand of Magnolia Leaves, nor a carton returned."

Smith & Young Co., of Indianapolis, Ind., writes: "We will continue to use 'Superiora' exclusively as we consider it superior to any other leaf in the market. Since we handle 'Superiora' we have not had one single complaint, etc., etc."

The Leo Niessen Co., of Philadelphia, Pa., says: "To the best of our knowledge your leaves are of the best quality and as good as we can get in the market."

The Cleveland Cut Flower Co., of Cleveland, Ohio, writes: ". . . that we have been sending you orders for 'Superiora' brand Magnolia Leaves for several years should prove that we like your goods . . ."

Michigan Cut Flower Exchange, Detroit, Mich., says: "We have been handling your 'Superiora' Magnolia Leaves for the past six years and find in all this time that we have had no complaints but many compliments on these goods., etc., etc."

Jos. E. Koppelman, of Providence, R. I., writes: "We feel that we can sell your leaves to people who have used them once without any trouble. They rather pay the difference than to buy other leaves elsewhere, etc., etc."

McAlpine & McDonald, of Boston, Mass., write: "In answer to your letter of January 5th, requesting our endorsement on 'Superiora' Magnolia Leaves, would say that you might put us down as saying that we have found them a most satisfactory leaf in every respect, our trade being well pleased with them. We also wish to say that our business dealings with the Dr. H. Dux Co. have been the finest ever."

New England Florist Supply Co., of Boston, Mass., writes: "Have found 'Superiora' Magnolias the best leaves on the market. The sales on this leaf have been growing with the same rapidity as our business."

Wm. F. Kasting Co., of Buffalo, N. Y., writes: "Have always found that the 'Superiora' brand gives our customers entire satisfaction; in fact, they are the best leaves we have been able to obtain in the last few years."

Russin & Hanfling, of New York City, write: "In response to your letter of recent date, it gives us great pleasure to state that we have been very much satisfied with the quality of your 'Superiora' brand Magnolia Leaves. We have tried the Magnolias of several other manufacturers, but in consequence we find your leaves to be pre-eminent to all others placed upon the market, particularly with the view that your leaves are all of one uniform color, as well as being pliable and non-moulding."

Henry M. Robinson & Co., of Boston, Mass., write: "We are pleased to state that the quality of your leaves is certainly the best ever manufactured in this country, and it is a pleasure to offer such stock for sale, etc."

Reed & Keller, of New York City, say: ". . . and we beg leave to acknowledge receipt of your last shipment of Magnolias, and we are indeed pleased to say that they are superior in every way. We further state that our experience in leaves from other dealers has been very unsatisfactory; colors vary and leaves mould quickly, etc."

The Dale Estate, of Brampton, Ont., writes: "We are glad to state that any 'Superiora' leaves that we have had in the past were always as reported and gave satisfaction in our business."

Geo. H. Angermueller, of St. Louis, Mo., says: "It pleases me to say that I have worked up a splendid business on your 'Superiora' Magnolia Leaves, and I credit my success to the fact that the quality of your leaves has always been entirely satisfactory to my customers, etc."

Oscar Leistner, of Chicago, Ill., writes: ". . . As you know, before you gave us the sole agency for the Western country, we were handling a different leaf, but these leaves gave us no end of trouble and our customers were very much disappointed with the quality. Since we have been handling your leaves we find that the complaints from our customers have entirely disappeared, and the trade seems anxious to buy your leaves exclusively. Only today one of our customers told us that he had bought 100 cartons of Magnolias from one of your competitors, but that he has been compelled to return them, as his customers absolutely refused to accept them, due to the fact that the leaves are 'off-color' as well as mouldy, etc."

New York Florists' Supply Co., of New York City, writes: "Since we have been handling your 'Superiora' Magnolia Leaves we have had no complaints about the quality, and can assure you that in our judgment they are fully up to the standard of the best imported."

C. E. Critchell, of Cincinnati, Ohio, writes: "My customers insist on having the 'Superiora' brand of Magnolias, as they claim these are the best, and that they do not dry out or become mouldy, and that every leaf can be used, and when this is taken into consideration, they are also the cheapest, besides being the best."

The McCallum Co., of Pittsburgh, Pa., says: "Other Magnolia preparers have tried to induce us to stock up their goods 'just as good as Dux's' at a cheaper price, but we have in each instance told them frankly that it was a case of quality with us, and that we did not think their leaf would give the satisfaction yours did. We consider our Magnolia trade one of the best assets of our business and will not take a chance of losing it; in fact, our traveling men are often greeted as 'Magnolia Kings.'"

L. Baumann & Co., of Chicago, Ill., write: "We regard your 'Superiora' Magnolia Leaves as being unequaled and certainly would not want to have anything else. Your leaves need no recommendation—they speak for themselves."

"SUPERIORA" BRAND MAGNOLIA LEAVES ARE SOLD BY EVERY WHOLESALE FLORIST IN THE UNITED STATES AND CANADA

DR. H. DUX COMPANY, Inc., Manufacturers

JACKSONVILLE, FLORIDA

Oval Shaped Corsage Boxes

FOR EASTER

EASTER is a time of flowers, a time of bouquets and corsages. Will you have corsage boxes suitable for the occasion? Remember that at no other season will you be judged more severely on the manner in which your orders are delivered than at Easter.

Our Special corsage boxes for Easter will attract your customers' attention by their high quality. They will thus secure for you more firmly the patronage of old customers as well as help you to create new business.



THESE special boxes are of strong, lasting construction, and covered with wall paper in assorted floral designs. Cover may be secured by ribbon as per illustration. (We furnish no ribbon.) Each box packed in separate carton.

PRICE LIST

	Per doz.	100
Small, 10x7x5.....	$3.50	$25.00
Medium, 12x8⅜x6½	4.00	30.00
Large, 14x9¾x7½..	4.50	35.00

Prices do not include ribbon. We furnish no ribbon.

SCHULTZ boxes are **QUALITY BOXES,** widely known throughout the trade for their unsurpassed excellence. There are cheaper boxes, but no better boxes. ORDER EARLY.

H. SCHULTZ & CO., SUPERIOR AND ROBERTS STREETS, CHICAGO, ILLINOIS

Established 1856 **MANUFACTURERS OF BETTER BOXES** **Phone Superior 6423**

Mention The Review when you write.

For the rarest and fairest of flowers.

Six Colors

Anchor Brand Folding Flower Boxes

For Cut Flowers, Violets and Corsage Bouquets. Corrugated Express Shipping Boxes.

Write for Illustrated Booklet.

Sefton Manufacturing Corporation

1331 W. 35th Street, Chicago

Four Styles

One and two-color cover designs.

Mention The Review when you write.

sands of trade tickets have been disposed of. During show week the executive board of the S. A. F. will meet; also the National Flower Show committee. The attendance at the New York Florists' Club's annual banquet promises to include the leading horticultural lights of the country. The club's "din-dan" takes place at the Biltmore hotel March 17.

The wedding bouquets for the Taft-Draper wedding in Boston last week were made by Joseph Barnett, decorator for Alexander McConnell. Mr. Barnett had a room on the seventh floor of the Lenox hotel. This was destroyed by fire at 4 a. m. and Mr. Barnett escaped from the burning building in his pajamas—a nerve-racking experience.

A fire at Henry Lustgarten's, at Manhasset, L. I., February 19, destroyed the $50,000 range. Carnations and sweet peas were the specialties. Charles Millang handled Mr. Lustgarten's shipments. The loss is a serious one.

Louis Hanfling, Jr., says the announcement of his engagement should have been delayed until April.

March 31 the florists' chauffeurs' ball takes place at Bryant hall, 723 Sixth avenue. The names of many of the leading wholesalers appear on the list of committees.

February 28 the Greek-American florists' ball was held, at Fifty-eighth street and Third avenue.

Hugo H. Jahn, of Brooklyn, reports a busy season.

Warendorff's new store at Eighty-fifth street and Broadway opens this week, with Victor Warendorff at the helm. It is a beautiful store, filled with attractive novelties and catering to the best trade.

McKenney's, at Fifth avenue and Forty-second street, the center of New York, have had the decorations for many notable dinners during February.

Frank Millang is back at his headquarters in the Coogan building, much benefited by his two months' vacation in Florida.

Two of the A. L. Randall Co. representatives have invaded New York,

A BIG CUT IN PRICES, BUT NO CUT IN QUALITY

This is your opportunity to buy the regular "Arnold Quality" boxes at a price far below present market values. As long as they last our present stock will be sold at prices listed below. We are unable to guarantee the filling of all orders, as many of our sizes are exhausted. We will, however, fill all orders in rotation as they come in. Place your order now, thus making sure that you get yours.

WHITE GLAZE

For Violets and Corsages

			Per 100
7x 4	x4	2" Cov	$ 3.60
8x 5	x5	"	4.25
10x 6	x5½	"	5.00
12x 8	x5½	"	6.45
14x10	x8	"	10.65

For Cut Flowers

16x 4	x3	2" Cov	3.80
20x 4	x3	"	4.25
18x 5	x3	"	4.25
21x 5	x3	"	5.00
24x 5	x3½	"	5.35
30x 5	x3½	"	6.45
36x 5½	x3½	"	8.05
18x 6	x3½	"	5.20
21x 7	x3½	"	5.65
21x 8	x4	"	6.60
24x 8	x4	"	7.50
24x 8	x5	"	8.20
28x 8	x5	"	9.25
36x 8	x5	Telescope	12.80
40x 8	x5	"	15.65
42x 8	x5	"	18.75
36x10	x5	"	15.65
42x10	x5	"	21.35
48x10	x5	"	25.60

VIOLET GLAZE

For Violets and Corsages

7x 4x4	2" cover	$ 3.80
10x 6x5½	"	5.25
14x10x8	"	11.25

MIST GRAY

For Designs and Sprays

36x12	x 6	Telescope	$17.10
20x12	x 8	"	14.25
12x12	x 8	"	12.80
14x14	x 8	"	13.50
16x16	x 8	"	14.25
20x20	x 8	"	18.50
24x24	x 8	"	21.35
28x28	x 8	"	27.00
24x14	x 8	"	17.80
30x14	x 8	"	20.60
36x14	x 8	"	22.75
40x14	x 8	"	24.85

MIST GRAY

For Violets and Corsages

			Per 100
7x 4	x 4	2" Cov	$ 3.60
8x 5	x 5	"	3.90
10x 6	x 5½	"	4.30
14x10	x 8	"	8.50
15x 6	x 5	"	5.00

For Cut Flowers

16x 4	x 3	2" Cov	2.65
18x 5	x 3	"	3.05
28x 6	x 4	"	5.00
18x 6	x 4	"	4.30
21x 7	x 3½	"	4.60
21x 8	x 4	"	4.95
24x 8	x 4	"	5.50
28x 8	x 4	"	6.20
28x 8	x 5	"	7.10
36x 8	x 5	Telescope	9.90
42x 8	x 5	"	15.65
48x 8	x 5	"	17.80
30x10	x 5	"	9.90
42x10	x 5	"	18.50
48x10	x 5	"	21.35

PLAIN VIOLET

Made of Moisture Proof Board for Violets and Corsages

7x4x4	2" covers	$2.65
8x5x5	"	3.35
10x6x5½	"	3.80
12x8x5½	"	5.25

MIST BROWN

For Cut Flowers

16x 4x3	2" covers		$ 2.80
20x 4x3	"		3.25
18x 5x3	"		3.25
21x 5x3	"		3.80
36x 5½x3½	"		6.75
21x 7x3½	"		4.85
24x 8x4	"		5.80
28x 8x4	"		6.80
36x 8x5	Telescope		10.55
40x 8x5	"		13.50
42x 8x5	"		16.45
36x10x5	"		13.50
42x10x5	"		19.55
48x10x5	"		22.50

MIST BROWN

For Violets and Corsages

			Per 100
7x 4x4	2" covers		$ 3.80
8x 5x5	"		4.15
10x 6x5½	"		4.50
12x 8x5½	"		5.25
14x10x8	"		9.00
15x 6x5	"		5.25

For Designs and Sprays

30x12x6	Telescope		15.00
36x12x6	"		18.00
20x12x8	"		15.00
16x16x8	"		14.75
28x28x8	"		28.50
24x14x8	"		18.75
30x14x8	"		21.75
36x14x8	"		24.05
40x14x8	"		26.30
32x32x8	"		37.55

MANILA

For Cut Flowers and Designs

16x 4x3	2" covers		$ 2.50
20x 4x3	"		2.90
18x 5x3	"		2.90
21x 5x3	"		3.40
36x 5½x3½	"		6.05
18x 6x4	"		4.05
21x 7x3½	"		4.40
21x 8x4	"		4.75
24x 8x4	"		5.20
24x 8x5	"		5.65
36x 8x5	Telescope		9.45
40x 8x5	"		12.15
42x 8x5	"		14.70
30x10x5	"		9.45
36x10x5	"		12.15
42x10x5	"		17.55
48x10x5	"		20.20
40x10x6	"		20.20
28x 8x6	"		8.10
30x12x6	"		13.50
36x12x6	"		16.20
24x14x8	"		17.55
30x14x8	"		20.20
36x14x8	"		21.95
40x14x8	"		24.05

GREEN MARBLE

CUT FLOWER BOXES.

Size			Per 100
7x 4	x4		$ 3.60
8x 5	x5		3.90
10x 6	x5½		4.30
15x 6	x5		6.00
12x 8	x5½		5.25
14x10	x8		9.00
16x 4	x3		3.25
20x 4	x3		4.00
18x 5	x3		4.00
21x 5	x3		4.50
24x 5	x3½		5.00
30x 5	x3½		5.75
36x 5½	x3½		7.00
21x 7	x3½		5.25
24x 8	x4		6.50
24x 8	x5		7.00
28x 8	x4		7.50
28x 8	x5		8.00
36x 8	x5	Telescope	11.00
40x 8	x5	Telescope	13.00
42x 8	x5	Telescope	16.00
30x10	x5	Telescope	11.50
36x10	x5	Telescope	13.50
42x10	x5	Telescope	19.00
48x10	x5	Telescope	22.00
24x10	x10	3 inch cover	17.00
30x10	x10	3 inch cover	20.00
36x12	x 7	3 inch cover	18.50
24x12	x10	3 inch cover	18.00

Prices are quoted F. O. B. Chicago and subject to the following terms of discount: 500 lots, 5%; 1000 lots, 10%; over 1000 lots, 15%. Special 5% discount allowed when cash is received with orders. Samples gladly sent on request. When printing is wanted there will be a charge of $1.50 per M or any part thereof in lots of less than 500. No charge will be made when the quantity ordered is over 500. Border printing and embossing will be charged for in accordance with the amount of work involved.

SPECIALS

We will sell these boxes at the prices listed as long as they last. We have only a few left. At the prices offered they will not last long, so place your order at once if you want your share. They are all the regular well-known "Arnold Quality" boxes.

PALM GREEN

For Violets and Corsages

		Per 100
7x4x4	2" cover	$3.80
15x6x5	Telescope	5.25
15x7x6½	"	7.45

For Cut Flowers and Designs

18x 5x3	2" cover	$ 3.25
12x12x8	"	14.85
24x24x8	"	22.50
28x22x8	"	26.00
28x28x8	"	28.50

The "Old Favorite" Palm Green. Place your order now before they are all gone. The Designs and Violet sizes are a great bargain.

PEERLESS GREEN

For Cut Flowers and Designs

			Per 100
21x 8x4	2" covers		$ 4.65
28x 8x4	"		5.60
18x 5x3	Telescope		2.90
21x 5x3	"		3.35
28x 8x5	"		6.70
30x10x5	"		9.25
30x12x6	"		12.30
36x12x6	"		16.00

A very good looking shade of Light Green, slightly lighter weight quality than the Palm Green, but a very good box for local deliveries and a bargain at the prices offered.

PARCEL POST CONTAINERS

			Per 100
24x 5x4	2½" cover		$ 4.50
30x 5x4	"		5.00
28x 6x4	"		6.00
24x 8x4	"		5.75
28x 8x5	"		6.50
30x12x6	3"	"	15.50
36x14x8		"	20.00
40x14x8		"	21.00
42x17x8		"	24.00
24x24x8		"	20.00
26x17x10	4"	"	22.00
24x20x10		"	22.00
24x24x10		"	24.00
30x30x 9		"	31.00

For Baskets and Potted Plants

12x12x15	$12.00
15x15x20	20.00
18x18x20	25.00
19x19x30	33.50

The ideal packer for shipping. You will find these a great help in having your flowers arrive in fine condition. Waterproofed inside and out.

A. A. ARNOLD PAPER BOX COMPANY, 1302-1308 West Division Street, CHICAGO

Mention The Review when you write.

from Chicago, with samples on exhibition at the Imperial hotel. Messrs. Anderson and McCabe are the salesmen. This act is sometimes called "bearding the lion in his den."

Julius Roehrs is back from his Canadian trip, where he saw more soldiers than florists. His concern will be a large exhibitor at the international flower show.

Speaking of the canna supply, Roman J. Irwin says that there are practically no King Humberts left and that Mrs. A. Conard and rosea gigantea are extremely scarce. Mr. Irwin celebrated the forty-first anniversary of his birthday February 20 and figures that he was born "two days sooner than George Washington."

St. Valentine's day at Goldstein & Futterman's was of special significance, the day marking the first birthday anniversary of the business. The partners say that the total sales for the year were more than $75,000.

Acacia and lilac from the Chappaqua establishment of W. H. Siebrecht are especially fine this year.

The cold storage department of the Kervan Co. is working to its full capacity. One day last week more than 200 cases of ferns were received.

A. V. D. Snyder, of Ridgewood, N. J., is sending excellent hyacinths and Darwin tulips in pans to J. J. Coan.

William Sullivan, for some time asso-

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

CREPE-WOOD MEANS MORE CUSTOMERS

Which would please your customers the more? A paper pot covering that lasts only a few days, or one that lasts as long as the plant. "CREPE-WOOD" is the answer. It brings customers back and makes new ones.

Crepe-Wood is a **WOODEN COVERING FOR FLOWER POTS AND FLOWER BOXES.**

It is stained a rich green and comes in rolls 10 feet long.



Order Now for Easter

If your supply house does not have it we will temporarily supply you from the factory.

TERMS:—2% discount for cash or 30 days net on approved credit.

PRICES per roll		
Width of Roll	Dozen Lots	100 Lots
5 inches	16c	14c
6 inches	18c	16c
7 inches	20c	18c
8 inches	22c	20c
9½ ins.	25c	22c

Rolls 10 feet long.

EXPANDED WOOD CO. Patentees and Sole Manufacturers **EVANSVILLE, IND.**

Send 20 cents in stamps for trial roll (prepaid).

Mention The Review when you write.

ciated with H. E. Froment and D. C. Arnold & Co., now is salesman for the Beechwood Heights Nurseries, at 57 West Twenty-sixth street.

P. B. Rigby, of the Pennock-Meehan Co., has returned from his two months' vacation in Florida looking well.

H. W. Thomas, secretary and treasurer of D. C. Arnold & Co., has purchased Mr. Arnold's interest in the enterprise and will take over the growing end of it. Over 60,000 feet of glass in five greenhouses will be devoted to carnations, snapdragon and sweet peas.

Clarence Slinn has taken over the interest of D. C. Arnold & Co. at 112 West Twenty-eighth street, and will handle the outfit of the glass at Babylon, L. I. Mr. Slinn will retain the selling force of the company, Messrs. Frank Sheehan and George O'Sullivan.

Miss Florence Cadieux has taken over the retail business of Woodrow & Marketos and will trade as the Cadieux Co. Walter F. Kline will be sales manager.

J. Austin Shaw.

Reed & Keller, manufacturers of florists' supplies, have incorporated with $50,000 authorized capital stock. The officers are W. N. Reed, S. Keller and F. Umhey.

TOLEDO, O.

The Club's Carnation Exhibit.

The meeting of the Toledo Florists' Club held at the Helmer flower store was devoted entirely to carnation exhibits, the intention being to bring the members together and to show them the progress made by noteworthy carnation hybridizers. It is to be regretted that the attendance was not so large as expected, that the novelties shown could not be appreciated by a larger number of growers. However, what the attendance lacked in numbers was balanced by the enthusiasm of those present, and the good seed sown is bound to tell in the future.

The distributors of novelties were asked to show a few flowers of their new introductions. Those requested were most generous in sending good flowers, but, unfortunately, two shipments did not arrive the day of the meeting, that from Baur & Steinkamp, of Indianapolis, Ind., of Merry Christmas, and that from A. N. Pierson, Inc., of Cromwell, Conn., of Arawana. But we had the pleasure of examining Thenanthos, by the A. L. Randall Co., of Chicago; Radium, by P. J. Olinger, of Newcastle, Ind.; Cornell, by Ira G. Marvin, of Wilkes-Barre, Pa.; Superb, by the J. D. Thompson Carnation Co., of Joliet, Ill.

The varieties Superb and Thenanthos arrived in splendid condition and were much admired. Superb had stems three feet long and scored ninety-three points. The color is a beautiful salmon pink. The shape and substance of the flower are good in every way and this variety undoubtedly will be heard from later on. Thenanthos had the best red color ever seen here, and stood up well, on long, wiry stems. The flower is extra large, double and has a delicious odor. It was a revelation to see such good qualities combined. It did not, however, score so high as Superb, but received eighty-nine points.

Cornell and Radium arrived in poor shape and could not be judged. What there was of them showed good color, good stem and fair size.

Why Not "Minimum Prices"?

Business has been good with everyone, but as to whether we make more money is a question that cannot be answered. The prices of our products have not advanced in the same ratio as those of other goods. When will the florist realize that he must advance his prices if he wants to cover his expenses and have something left? To a few who have done so it has been just as easy to raise

Purple Oak Sprays

The New Easter Decorative Material. Surprise and please your customers. Don't let "The Other Fellow" beat you to it.

$27.50 per 100 lbs. 10 lbs. or less, 30c lb.

Purple Adiantum ....$1.00 per 100
Purple Ruscus.....75c per lb.
Purple Frieze .....75c per ball
Purple Mats.....$2.00 per doz.
Purple Crepe Paper, 3.00 per doz.
Purple Magnolias...$1.65 per 1000
And all other Easter Requisites

GREEN CARNATION DYE
75c package colors 400

Paper Market constantly rising! Buy your Waterproof Crepe Paper NOW! $20.00 per 100 rolls.

THE McCALLUM CO.
"THE HOUSE THAT SERVICE BUILT" **PITTSBURGH, PA.** (ONLY.)

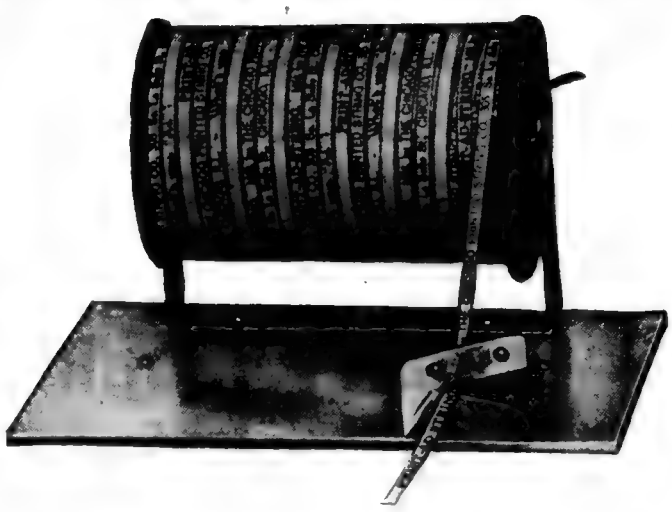
Mention The Review when you write.

GOOD STUFF TO BUY NOW!

4-inch Chiffon, 6c yard. 6-inch Chiffon, 7c yard. All colors.	King Humbert Cannas, per 100, $4.00; case of 250, $9.00.	Manila Tissue, 20x30, 10 reams, $10.00.	Manila Tissue, 24x36, 10 reams, $12.50.	Gladiolus, America, Francis King, Taconic, $12.00 per 1,000.	Gladiolus, mixed, all choice varieties, $8.00 per 1,000.
Cannas Crozy, Flo. Vaughan, Henderson, Bouvier, $3.00 per 100; Case 250 for $6.00.	Crimped Edge No. 2 Shower Ribbon, 50 yards for $1.25. Very pretty.	White Tissue, $1.75 per ream; 10 reams, $15.00.	Crepe Paper, all colors, $3.00 per dozen rolls; $20.00 per 100.	Two Tone Pot Covers, 6-inch, $5.00; 7 and 8-inch, $6.00 per 100.	Finest assortment of Tumbler Baskets. Try a $5.00 sample shipment.
Plant Baskets, practical shapes, 50c to $1.50 each.	Plant now Fancy Leaved Caladiums; All choice varieties, $12.00 per 100.	Asparagus Plumosus, 2¼-inch, strong, $3.50; 4-inch, strong, $10.00 per 100.	Fine assorted Ferns for dishes, $3.50 per 100.	Rambler Roses, fine stock in bud, 35c to 50c each.	Alice Carnation Cuttings, the prolific Pink, $25.00 per 1,000. Ready now.
Mum Stock, all best commercial varieties, 2¼-inch pots ready now. Get our list.	Mrs. C. C. Pollworth, the Early Yellow Mum that pays best returns, 25 for $4.00; $15.00 per 100.	Everwear Greenhouse Hose, 16½c foot. Cut any length.	Carnation Menders, Invisible Crimped wire, 35c for 1,000.	Spaghnum Moss, $1.50 per bale; 10 bales $13.50.	Pots, Wire Work, Boxes. Get special Prices.

C. C. POLLWORTH CO., Milwaukee, Wis.

Mention The Review when you write.



Beautiful, heavily nickel-plated reel holders with cutter attachment, **FREE with first order**

PRINT-AD-STRING

FOR FLOWER BOXES

PRINT-AD-STRING is manufactured in all color designs (to match your boxes) and in any widths up to ½-inch. It is made of the same materials as twine, consequently not more expensive.

PRINT-AD-STRING makes your packages look neat and attractive, and gives you **miles of advertising at almost no expense.**

Write for FREE COLOR CARD, SAMPLES and PRICES

CHICAGO PRINTED STRING CO.

307 SOUTH LA SALLE STREET, CHICAGO, ILLINOIS

Mention The Review when you write.

prices as to lower prices in case of oversupply. And here we suggest that The Review take a lead in advocating standard "minimum prices" for standard merchandise. Let each one charge as much above these set prices as he thinks his product is worth. While it is true that the quality of a given plant from different growers varies, the difference in the cost of production may not be much, if each grower figures correctly. Are not azaleas bought in standard sizes and priced so evenly that each grower gets his share of business?

There certainly are men in the trade who are capable of working out a scale of prices which everyone would be glad to approve.

Various Notes.

Toledo news now is centered in coal and its various phases. We are down on the dealers for disregarding their contracts. We have to pay the same fancy prices as all the rest, but seem to be better off than other sections. Anyhow, formerly we could always secure coal in time, without any trouble.

There has been a great agitation regarding the Ohio law which compels us to have licensed firemen for boilers over thirty horsepower. We are now trying to have the law amended to exempt green-

CYCAS LEAVES

	100	1000
8-12 inch	$ 1.70	$ 15.65
12-16 inch	2.00	18.75
16-20 inch	3.35	31.25
20-24 inch	4.00	37.50
24-28 inch	4.65	43.75
28-32 inch	5.35	50.00
32-36 inch	6.00	56.25
36-40 inch	7.35	68.75
40-44 inch	9.00	81.25
44-48 inch	10.50	100.00

MAGNOLIA LEAVES (SUPERIORA)

Green Brown Purple

$1.25 per Carton Standard size, full count

GREEN CARNATION DYE

Enough to color 500 flowers

75c a carton 5-carton lots, 60c each 10-carton lots, 50c each

GREEN SHEET MOSS $1.50 per sack

PITTSBURGH CUT FLOWER CO., 116-118 Seventh Street, PITTSBURGH, PA.

Mention The Review when you write.

house concerns, and it seems that we will have success with the bill to be introduced for this purpose. J. L. S.

THE INDUSTRIOUS MISSOURIANS.

The St. Louis Flower Show Association is now finishing the details for the spring show to be held at St. Louis March 15 to 18. It no doubt will be a huge success.

Manager Jules Bourdet and Secretary W. W. Ohlweiler are two exceedingly busy persons, putting the finishing touches here, or settling some difficult proposition that has loomed up; in fact, there is a continuous buzz evident whenever you get into either's office.

The finances of the St. Louis Flower Show Association are in perfect shape. They are in the hands of W. A. Rowe. It is superfluous to state that things will be properly taken care of; Mr. Rowe's manner of diplomatically evading excessive expenses and at the same time satisfying everyone makes his ability invaluable to the committee.

August H. Hummert must be commended for his work as chairman of the guarantee fund committee. This means hard work from the start, and uphill work. Many talks and pleas must be made, to secure all of the money essential to make a show possible through a guarantee fund; but with a talking wonder like Mr. Hummert, anything is possible.

Alex. Lurie, chairman of the premium committee, reports everything completed on his work. He also should be commended for his invaluable services. The special premiums are still coming in, is the information from George B. Windler, and, seemingly, there will be a lot of specials.

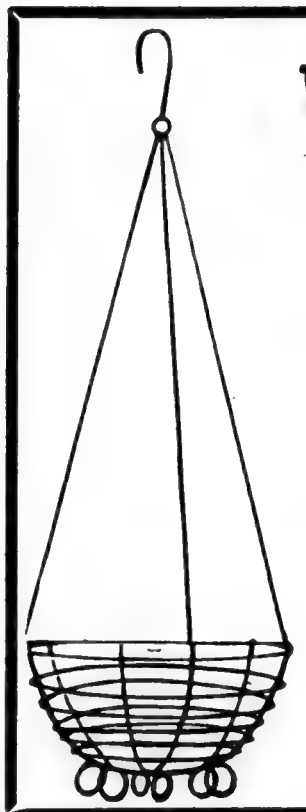
The work of admissions is left in the hands of a man of experience at many past shows, Carl Beyer, who states that there will be many tickets distributed to charity, school children, etc. His task is one that will need his vast experience and good judgment.

The best florists' supply and florists' accessory concerns have rented their exhibit space. W. J. Pilcher, who is chairman of this committee, has done wonderful work in securing the desired class of trade exhibitors and in satisfying the exhibitors to the last detail.

The program committee, under the guidance of Chairman J. J. Winder, reports that the program is completed, with advertising galore, and all clean-cut ads. This committee has seen fit to pass up any kind of ad that would be objectionable to anyone interested in the flower business.

W. S. Wells, chairman of the special exhibits committee, has arranged for a wonderful display of aquariums. Fishes of rare kinds will be displayed, and as an added feature to the other special exhibits, which are usual, this end of the show is assured success.

The decoration of the hall, under the direction of D. S. Geddis, promises to be a creation, the result of unusual artistic ability and hard work. The general scheme of decoration is to reproduce the "Japanese Heno Tea Gardens," similar to the exhibit at the St. Louis World's Fair in 1904.



WIRE HANGING BASKETS

Our Baskets are made strong and substantial, well painted, have strong wire hangers and are guaranteed to be the best on the market. Will outlast any other makes.

(Measure across top)

Size	Per Doz.	Size	Per Doz.
8 inches	$1.25	14 inches	$2.75
10 inches	1.50	16 inches	3.50
12 inches	2.00	(Larger sizes to order)	

Green Sheet Moss

For Lining Hanging Baskets, etc.

Per large bale (of 5 bundles) $1.25
Per 5-bale lots 6.00

(Special prices on larger quantities)

GEO. H. ANGERMUELLER

Wholesale Florist 1324 Pine St., ST. LOUIS, MO.

Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE. BERLIN N. Y.

10,000, $1.85 50,000, $8.00

Sample Free For Sale by Dealers

Mention The Review when you write.

Heavy Hanging Baskets

EXTRA HEAVY HANGERS

8-inch	$1.00 per doz.
10-inch	1.35 per doz.
12-inch	1.75 per doz.
14-inch	2.25 per doz.
16-inch	2.90 per doz.
18-inch	3.70 per doz.

FANCY GREEN LOG MOSS

$1.50 per sack

You cannot get Better Baskets at a Higher Price.

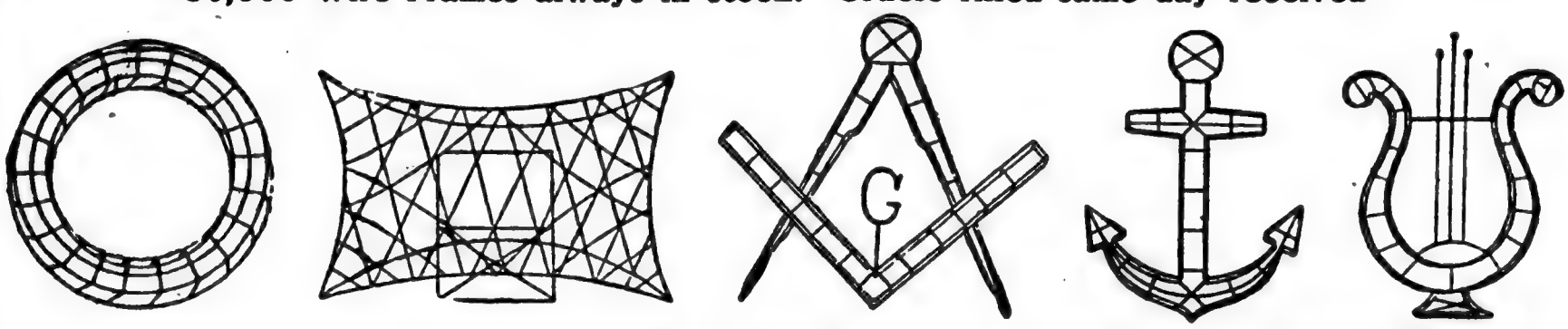
The McCallum Co.

Pittsburgh, Pa.

Mention The Review when you write.

WIRE DESIGNS — BUY FROM THE MANUFACTURERS

50,000 Wire Frames always in stock. Orders filled same day received



SAVE MONEY

and let us quote you on your next order.

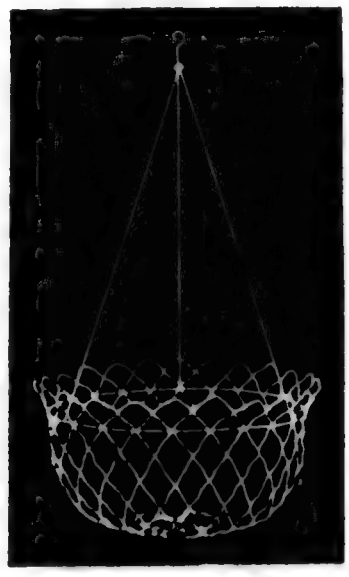
B. E. and J. T. COKELY

Everything in Florists' Supplies. Established 21 Years

201 North Seventh Avenue, SCRANTON, PA.

Mention The Review when you write.

THE BEST



WIRE BASKET AND WHY

Made of Galvanized Wire and crimped. Closer meshed to hold moss better, and less of it. It's sturdy and strong. The price is right. You can't beat it.

Size	Each	Doz.
8-inch	$0.20	$2.00
10-inch	.25	2.40
12-inch	.30	2.75
14-inch	.35	3.50
16-inch	.40	4.00
18-inch	.50	5.00

Prepared Sheet Moss, 5-lb. bag, $1.50; 10-lb. bag, $2.75,

Fresh Green Sheet Moss, $2.00 per bag.

Sphagnum Moss, $1.50 per bale.

C. C. POLLWORTH CO.

MILWAUKEE, WIS.

Mention The Review when you write.

SPECIAL PRICE LIST--SPRING 1917

WIRE HANGING BASKETS

50 at 100 rate

8-inch disc,	6 inches deep	per dozen,	$1.25;	per 100,	$ 8.00
10-inch disc,	8 inches deep	per dozen,	1.40;	per 100,	10.00
12-inch disc,	8 inches deep	per dozen,	1.75;	per 100,	12.50
14-inch disc,	9 inches deep	per dozen,	2.25;	per 100,	16.00
16-inch disc,	10 inches deep	per dozen,	2.75;	per 100,	21.00
18-inch disc,	12 inches deep	per dozen,	3.50;	per 100,	25.00

Sphagnum Moss, $1.50 per bale

THE WM. MURPHY CO.

Long Distance Phones, Main 980-981 **329 Main St., CINCINNATI, OHIO**

Mention The Review when you write.

HANGING BASKETS

Enameled Green
Extra well made.

8-inch	per doz.,	$1.00
10-inch	"	1.35
12-inch	"	1.75
14-inch	"	2.25
16-inch	"	2.90
18-inch	"	3.70

GREEN MOSS

Fancy sheet, 3-bu. sack, well filled.
XXX quality.

$1.50 PER SACK

Pittsburgh Cut Flower Co.

116-118 Seventh St., PITTSBURGH, PA.

Mention The Review when you write.

Young Tool Company

CASEY, ILLINOIS



WIRE BASKETS

	No Feet	Ring Feet	Scroll Feet
10-in.,	$ 1.15	$1.40	....
12-in.,	1.40	1.65	....
14-in.,	1.90	2.15	....
16-in.,	2.50	3.25	$4.25
18-in.,	3.25	4.25	5.25

Electric-welded, no lace wire used. Prices on application.

All of above baskets are priced per dozen.

Painted green, and complete with hangers.

Wire Lawn or Cemetery Vases

18-inch .....$1.35 each
20-inch ..... 1.50 each

If you buy our goods, you get the best.

THE PRICE IS RIGHT

Mention The Review when you write.

SPECIAL

Waste Paper Baskets, Wire Shelves, Wire Stands and Racks, Window Guards and Office Railings

Peerless Wire Goods Co.

20 East Jackson Blvd., CHICAGO

Mention The Review when you write.

This show is exceptionally fortunate in having the coöperation of the St. Louis park department, through Ernest Strehle, superintendent of parks, who is chairman of the parks and gardens committee.

There will be entertainment to suit every temperament. Chairman J. S. Carter of this committee has arranged for music of the conservative kind for the visitors thus inclined, and also gay,

Emerald Green Carnation Fluid

For ST. PATRICK'S DAY GREEN CARNATIONS use

AJAX FLOWER DYE

The only Dye on the market that will color a beautiful **Emerald Green** and still allow the flower to retain its natural appearance. Money refunded if not satisfactory. Complete instructions free. **Pint bottle, 75c; quart bottle, $1.50.**

And a complete line of Florists' Supplies. Headquarters for "Perfect Shape" Brand Wire Designs.

Catalogue Free

WINTERSON'S SEED STORE

166 North Wabash Avenue
CHICAGO

Mention The Review when you write.

flowery "jazzes" for the younger set of St. Louis society.

The question of more retail exhibits is one of great importance. For this reason F. C. Weber, Jr., chairman of the retail exhibits, has been exceptionally busy getting the retail florists interested in making elaborate exhibits. He reports that he has met with great success. There will be more and better retail displays than usual. The retail florists are enthusiastic, says Mr. Weber, and any who fail to be interested to the close of the show will regret their folly later on.

L. P. Jensen, chairman of the private gardens committee, has formulated a plan that has interested all of the private gardeners and will prove successful in enhancing the attractiveness of the show.

W. C. Smith, who is chairman of the exhibition and hall committee, through his untiring efforts has lessened the troubles of the executive committee a great deal. His precision and knowledge are a great aid to the committee.

This exhibition will have many features that will mark it as a unique show. All florists and other interests in close touch with St. Louis at times should be well represented.

We welcome all visitors.

Frank A. Windler,
Publicity Chairman.

COTTON SEED AS FERTILIZER?

I am sending you some sweet peas under separate cover and would like to have you tell me what is the matter with them. Half of the soil in which they are growing is well rotted cotton seed and sand, the other half being fair, sandy loam. They have had plenty of water and are full of buds. The buds start to open and get about as far as those I am sending, when they go to seed without opening any farther. The vines are about ten feet in height and seem to be in good condition. I had flowers from them for about ten days and then they began seeding.

L. G. P.—Tex.

Not having tried decayed cotton seed as a sweet pea fertilizer, I am unable to speak as to its qualities, but I should say that if you used as much of it as you did soil there would be a decided excess of fertilizer. This would cause a strong growth of haulm at the expense of flowers. The soil evidently is lacking in some element when the flowers fail to develop. Cotton seed can hardly be considered as desirable a fertilizer for sweet peas as such animal manures as cow, sheep or horse, when well decayed. Probably more specialists in indoor sweet peas use cow manure than any other food for their plants. A night temperature of 45 degrees before the flowers open and 50 degrees while in bloom, with a rise of 8 to 10 degrees on cloudy days and 15 degrees on sunny days, suits sweet peas in winter. Perhaps growers who have used decayed cotton seed for sweet peas or other flowers can favor The Review with their experiences. C. W.

Council Grove, Kan.—The Cleek Floral Co. is preparing to add another greenhouse.

The Real Irish Green

Will color Carnations, Tulips, Sweet Peas, Lilies and almost any White Flower.

Quart Package, 50c; 3 Quarts, $1.35; 5 for $2.00—prepaid.

Stamps or Cash, Please.

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

Mention The Review when you write.

Original St. Patrick's Green Carnation Absorber

Enough powder to make one to two quarts of fluid..... **50c**

Enough powder to make two to four quarts of fluid **$1.00**

Absolutely the best. Satisfaction guaranteed or money cheerfully refunded.

ERNE & COMPANY
Successors to Erne & Klingel
30 E. Randolph St., Chicago

Mention The Review when you write.

GREEN CARNATIONS

Send 25c and receive by mail a package of dye that will color 75 to 100 carnations green. Have many letters stating it is best on market. $3.00 per doz. 2c stamps accepted.

LOUIS ELSASS, Chillicothe, Ohio

GREEN

CYACEINE FLOWER COLORING FOR ST. PATRICK'S DAY

We have handled this coloring for the past two years and find it to be the most satisfactory green coloring in the market and have never known it to injure flowers in any way, not even destroying their fragrance.

We offer this to you at 50c per package (enough for one to two quarts); will color 100 to 300 carnations. Three packages for $1.25, postpaid. Special discounts on large quantities.

It is impossible to get any more coloring imported, therefore order early.

A. T. PYFER & CO.
30 East Randolph Street,
CHICAGO, ILL.

Mention The Review when you write.

For St. Patrick's Day

GREEN FRIEZE

Can be used to many advantages for your St. Patrick's trade. Use it to decorate your show windows, etc.

60 Yards to Ball
Large Size...$1.00 Medium Size...75c

St. Patrick's Carnation Fluid

For Coloring Carnations Green
Best Quality Carnation Dye on the Market
Price, per 1½-qt. quantity.....75c

GEO. H. ANGERMUELLER
WHOLESALE FLORIST
1324 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

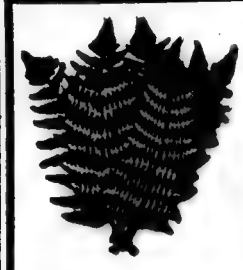
CARNATION DYE

Much the best dye on the market for St. Patrick's day. A packet will color from 75 to 100 carnations.

1 Pkt., 25c
Postpaid on Receipt of Price

Chas. W. McKellar
22 E. Randolph St., CHICAGO

Mention The Review when you write.



J. H. Von Canon

EVERGREENS FRESH FROM THE WOODS

Fancy and Dagger Ferns, 80c per 1000; $3.50 per case of 5000.
Bronze and Green Galax, 50c per 1000; 4.50 per case of 10,000.
Green Leucothoe, 10 to 16-inch.....$1.00 per 1000
Green Leucothoe, 16-inch and up..... 2.00 per 1000
Bronze Leucothoe, 10 to 16-inch..... 1.50 per 1000
Bronze Leucothoe, 16-inch and up..... 2.50 per 1000



Telegraph ELK PARK, N. C. BANNERS ELK, N. C.

Mention The Review when you write.

Southern Wild Smilax

50-lb. cases.....$2.50
30-lb. cases..... 1.50

Gray Moss, per sack of 15 lbs., $1.75
Natural Sheet Moss, 100 sq. ft., 1.75

EVERGREEN CARTER
(Geo. M. Carter)
Evergreen, Alabama
The Quickest Shipper

Southern Wild Smilax

$2.50 per case
Natural Green Sheet Moss
$1.75 per bag of 100 sq. ft.
Perpetuated Green Sheet Moss
$3.50 per bag of 100 sq. ft.
Southern Gray Moss
$2.50 per bag of 25 lbs.
CALDWELL THE WOODSMAN CO.
EVERGREEN, ALABAMA

FANCY FERNS

$1.25 per 1000
Give us one trial.
Our goods are always first-class.
TEAHAN FERN CO.
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Dealer in
Cut Ferns, Galax and Moss
Write or Wire.
Glenwood, Cass Co., Mich.

Southern Wild Smilax

One 50-lb. case, $2.00
Over 20 years' experience.
F. & S. LEE, Marion, Ala.

WILD SMILAX

50-lb. case.....$2.00
30-lb. case..... 1.25
Fresh stock daily; everything guaranteed.
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FERNS FANCY or DAGGER, Moss, Evergreens, Laurel, Spruce and Hemlock Boughs, Xmas trees, etc. Finest stock. Get our low summer price on Ferns.
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CLIMAX Automatic Quick-Acting Dirt Bands

Our Dirt Bands are made from a special heavy board stock and are much superior to the flimsy, thin paper band or pot. To those who have been using the lock style, the "Climax" Band will be much appreciated, as there is no folding or hooking required. A trial will convince you.

Packed 5000 to a box. **No packages broken.** Prices as follows:

5000 2 x2 x2 ...$ 4.50 per box
5000 2½x2½x2 ... 5.50 per box
5000 3 x3 x2½... 7.20 per box
5000 3½x3½x3 ... 10,00 per box

In lots of 20,000 or more, 10% disc.
In lots of 35,000 or more, 15% disc.
In lots of 50.000 or more, 20% disc.

Terms: Cash with order, to secure quick shipment. Regular florist box customers or others who will buy in large quantities, regular terms of 30 days net on satisfactory references.

Samples on Request

The Climax Mfg. Co.
Makers of High-class Florist Boxes, Shipping Packages and Dirt Bands
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The Climax Cut Flower Boxes

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Main Office and Plant,
200 FACTORY STREET
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FANCY FERNS

$1.75 per 1000
Fine stock. Satisfaction guaranteed.
Give us a trial.
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NEW YORK FLORISTS' SUPPLY CO., Inc.

103 West 28th St.,
NEW YORK

Telephones—Farragut 2144, 2145, 2146

OUR SPECIALTIES

Fancy Ferns, per 1000.....$1.25
Galax, Bronze and Green, per case of 10,000 ..... 8.00
Leucothoe Sprays, Green and Bronze, long, per 100..... .75
Leucothoe Sprays, Green and Bronze, short, per 100..... .50
Boxwood, cut, per crate 7.50
Laurel Branches, per doz. bunches.. 1.00
Wild Smilax, per case..... 5.00
Fresh Cut Palmetto, per 100..... 1.50
Laurel Roping, per yard ..... .05
Sheet Moss, per bag 2.00
Sphagnum Moss, per bale..... 1.50
Magnolia Leaves, Green or Bronze, per carton 1.25
Oak Leaves, Green, Bronze and Red, per carton 1.75

CYCAS LEAVES

8/12-inch, per 100..... 2.00
12/16-inch, per 100..... 2.75
16/20-inch, per 100..... 3.50
20/24-inch, per 100..... 4.25
24/28-inch, per 100..... 5.00
28/32-inch, per 100..... 6.00
32/36-inch, per 100..... 6.50
36/40-inch, per 100..... 7.50
40/44-inch, per 100..... 9.00

Not less than 100 lots

Waterproof Crepe Paper, all colors, per roll, 20c



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Finest stock in the country

We can supply you with good stock the year around.

$2.00 per 1000 **$2.00 per 1000**

Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX. 50-lb. cases	**per case, $5.00**
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each	1.25
Galax Leaves, green and bronze, per 1000, $1.25; case of 10,000	7.50
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1000	7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc., per bag	2.00
Sphagnum Moss, per bale	1.50
BOXWOOD, per lb., 20c; per case, 50 lbs	**7.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

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Green Sheet Moss....$1.25 bag
Laurel Branches....$2.50 case
Laurel Stems.....$1.00 bag
Boxwood .....12c lb.

W. Z. PURNELL, SNOW HILL, MD.

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SAVE THE POTS.

Prior to this year of grace pots have been so plentiful and cheap that they have been treated as of little value. Now it is different, however; pots are scarce, worth saving and careful cleaning, for a dirty pot is not safe for a second using. In England the pot problem and the necessity for economy is even greater than in America and the following note from a British chronicle will be of interest:

"Pot washing ranks today, as it ever has done, among the most menial of a gardener's duties, reserved generally for wet and frosty days, and for the least skillful of the gardening staff. Unloved at any time, it is particularly so in times of frost, unless heated potting shed or convenience in boiler shed exists for the work. For a considerable number of years, however, pot washing by hand has been entirely dispensed with by many growers. It was done just as effectually, and far more cheaply, by the elements. The finishing of crops of chrysanthemums or carnations always released a few thousand pots, and these, freed of soil, were taken direct to the then vacant standing ground and arranged close together. A few weeks thus exposed to the weather wrought a great change, the interiors being usually as clean as if thoroughly scrubbed. Inverting the batch, the exteriors were exposed, with similar cleansing results, frost playing a most important part in freeing them from moss or vegetable accumulations of any kind. In this way thousands of pots were cleansed at practically no cost, and the cleansing was even more thorough and complete than in ordinary washing. In addition, the pots are appreciably hardened by the exposure, while materially sweetened—disinfected if you will—by the action of the frost. In any case it is worthy of general adoption as a time-saver alone. The idea originally came from observing the cleanness of the exposed portions of the pots in the stacks. Doubtless other plant growers were similarly impressed, since for some years now it has been practiced by market growers large and small."



FERNS

FANCY, per 1000	$1.25
DAGGER, per 1000	1.50
WILD SMILAX, per case	5.50
GALAX, Bronze and Green, per 1000,	1.00
GALAX, Bronze and Green, per case,	8.50
CYCAS LEAVES, fresh cut, pair	1.00
MEXICAN IVY, per 100	.45
MAHONIA SPRAYS, per 100	.75
LEUCOTHOE SPRAYS, per 100	.75
CUT BOXWOOD, per crate	7.50
SHEET MOSS, per bag	2.00
SPHAGNUM MOSS, per bale	1.75
LAUREL SPRAYS, per doz. bchs.	1.00
BIRCH BARK, per lb.	.25
CORK BARK, per lb.	.10
CEDAR BARK, per lb.	.08
MAGNOLIA LEAVES, Superiora Brand,	
Brown, per carton	1.25
Green, per carton	1.35
LAUREL ROPING, per yard	.06

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SOUTHERN WILD SMILAX, $2.50 per case
NATURAL GREEN SHEET MOSS, $1.75 per bag of 100 square feet
PERPETUATED GREEN SHEET MOSS, $3.50 per bag of 100 square feet
SOUTHERN GRAY MOSS, $2.50 per bag of 25 lbs.

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Wholesale Dealers in

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MOSS : : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

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Southern WILD SMILAX

$2.00 per case $1.25 per half case

Satisfaction Guaranteed

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Ferns——Galax——Moss

Headquarters for Southern Wild Smilax—Per case, $5.00; 5 or more cases, per case, $4.50

New Fancy Ferns
Per 1000.....$2.50

Green Leucothoe Sprays
Per 100.....$0.50 Per 1000.....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

Bronze and Green Galax Leaves
Per 1000..... $1.00
Per case of 10,000..... 8.50

Mexican Ivy
Per 100.....60c Per 1000.....$5.00

Sphagnum Moss
Per bale.....$1.7

Green Sheet Moss
Per bundle.....$1.00 5 bundles..... $4.75
10 bundles.....$9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Brown, Green and Purple Magnolia Leaves.....$1.50 per carton
Red Magnolia Leaves..... 2.00 per carton

Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at all Times.

C. E CRITCHELL, Wholesale Commission Florist, 15 East Third St. **Cincinnati, Ohio**

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Want and For Sale Department

☞ Advertisements under this head 12½ cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $1.50, net, for one inch space.

SITUATION WANTED—By all-round florist, A-1 rose and carnation grower, designer, etc. Foreman; Box 12, Mays Landing, N. J.

SITUATION WANTED—By a private gardener, experienced, all-round man; good references. Address No. 291, care Florists' Review, Chicago.

SITUATION WANTED—In retail store, by man thoroughly experienced in all branches—design work, buying, etc. Address No. 272, care Florists' Review, Chicago.

SITUATION WANTED—Foreman, N. Dakota; good carnation grower and all-round florist, wants warmer climate. Address No. 249, care Florists' Review, Chicago.

SITUATION WANTED—By young married man, as working foreman; 15 years' experience in cut flowers and pot plants. Linus Berg, Anna Dean Farm, Barberton, O.

SITUATION WANTED—By experienced grower, able to handle help; references as to sobriety and ability. Kindly state wages and particulars. Address No. 289, care Florists' Review, Chicago.

SITUATION WANTED—Working foreman, first-class grower of roses, carnations and potted plants; age 36, single and sober; expects good wages. Address No. 295, care Florists' Review, Chicago.

SITUATION WANTED—By gardener, charge of private estate, Scotch, married; 12 years' practical experience; age 30. Please state full particulars. Address No. 278, care Florists' Review, Chicago.

SITUATION WANTED—By young man, 22, single, sober, six years' experience, on commercial place with chance of advancement; fair wages expected. Address No. 273, care Florists' Review, Chicago.

SITUATION WANTED—As designer, decorator or salesman, 8 years' experience in large eastern concern; good make-up; steady. State salary, please. Address No. 276, care Florists' Review, Chicago.

SITUATION WANTED—By energetic young man, 22 years, greenhouse and garden experience, clean of all habits. Country home preferred. Can come March 15. A. M. Jessen, R. 13, Box 17, Wauwatosa, Wis.

SITUATION WANTED — Gardener, assistant, German, age 29, single, with years of experience in and outdoors; A-1 recommendations, private or small retail place preferred. Address No. 277, care Florists' Review, Chicago.

SITUATION WANTED—By landscape man, sober and reliable; experienced in all outside work and drawing. Only steady position wanted with reliable firm; can give references. Address No. 290, care Florists' Review, Chicago.

SITUATION WANTED—Up-to-date rose grower, single, middle aged, at present rose foreman on large place near Chicago, as good grafter, propagator and grower; well recommended. Address No. 294, care Florists' Review, Chicago.

SITUATION WANTED—By florist, landscape gardener and designer, age 37, married, with life experience; able to handle help and produce results; desire a chance. Middle west or west. Address No. 280, care Florists' Review, Chicago.

FANCY OR DAGGER FERNS

Fancy Ferns, - - - - - - - $1.50 per 1000
Dagger Ferns, - - - - - - 1.50 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING

Nothing better, made fresh daily from the woods, 5c and 6c per yard.

Bronze and Green Galax, $1.00 per 1000; $7.00 per case of 10,000.
Sphagnum Moss, large bales, $3.50.
Fine by the pound, 10c; or by the yard.
Branch Laurel, 35c for a large bundle.



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays. $5.00 per 1000. Extra fine and large.
Fine Boxwood, $7.00 per 50-lb. case.
Fine Laurel Wreaths, $2.50 to $3.00 per doz.
We also make any special sizes wanted.
Sample sent if desired.
Partridge Berries, fine quality, only 10c per bunch of 50 berries.
Pine Festooning, 7c and 10c per yard; extra fine.
Pine Wreaths, $2.50 to $3.00 per doz.

Order in advance.
Write, wire or telephone 13 R4.

CROWLFERN CO., Millington, Mass.

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SITUATION WANTED—25 years' practical experience in the propagating and growing of pot plants; position where I can take charge in that department; wages $18.00 per week with advancement. Address No. 286, care Florists' Review, Chicago.

SITUATION WANTED—As grower or working foreman, by American-born florist; 15 years' experience in carnations and general greenhouse line; sober; good references from past and present employers. Address No. 288, care Florists' Review, Chicago.

SITUATION WANTED—By good propagator and grower of carnations and all general greenhouse stock; 45 years' experience in the States and Canada; A-1 references; Scotch; single. Address Florist, care W. Hugh Bertram, Vinemount, Ont., Can.

SITUATION WANTED—By young first-class gardener, married, no children; experience in all branches; best references; private, state or municipal position preferred; will consider any good place. Address Gardener, care Jas. McKone, Eagleville, Mo.

SITUATION WANTED—By German, 25 years' experience, single, as grower of pot plants, Christmas and Easter plants on up-to-date place. Thoroughly reliable. State wages and particulars in first letter and address No. 236, care Florists' Review, Chicago.

SITUATION WANTED—As head gardener on private estate or institution; German, 37, experienced in all branches in and outdoors. Best of references given. Please state particulars and wages in first letter. Address No. 285, care Florists' Review, Chicago.

SITUATION WANTED—Outside of New York, by a middle-aged man, expert designer on funeral work, bouquets, baskets and window decorations. State wages and all particulars in first letter. Best of references given. Address Foley The Florist, 242 St. Nicholas Ave., Brooklyn, N. Y.

SITUATION WANTED—Assistant or head gardener, with 11 years' experience in all branches of gardening. Best references from Europe and America. Age 25 years, single; 3 years in last position on big country estate. Private place preferred. Address No. 282, care Florists' Review, Chicago.

HELP WANTED—Experienced all-round man on small retail place at once. Call if possible. Wm. Kraft, Oneida, N. Y.

HELP WANTED—Two good general growers at once; $18.00 per week; near Cleveland, O. Carl Hagenburger, Mentor, O.

HELP WANTED—Greenhouse man, experienced in pot plant growing. Apply J. W. Fink, 2644 Herndon St., Chicago, Ill.

HELP WANTED—An assistant grower of carnations, mums and bedding plants. Frank Beu, 4445 North Crawford Ave., Chicago.

HELP WANTED—Experienced grower of pot plants and general stock; 10,000 ft.; good houses; state salary. Miller Bros., Abilene, Kan.

HELP WANTED—Rose house helpers and section men, who have done some grafting. Apply Poehlmann Bros. Co., "Plant B," Morton Grove, Ill.

HELP WANTED—Men with general greenhouse experience for growing potted plants, etc. Randolph & McClements, 5936 Penn Ave., Pittsburgh, Pa.

HELP WANTED—At once, man for general greenhouse work and who understands watering; steady position. Alois Frey, Crown Point, Ind.

HELP WANTED—First-class clerk in flower store; must come well recommended or need not apply. Montana Floral Exchange, Great Falls, Mont.

HELP WANTED—Experienced grower of carnations and roses; also one for pot plants, mums and peas. Herman Bros. Co., Council Bluffs, Iowa.

HELP WANTED—An experienced carnation grower, young married man preferred, $15.00 per week and house rent. John Dieckmann, Elm Grove, W. Va.

HELP WANTED—Assistant grower, familiar with roses. State wages wanted, including steam-heated house. Kemble & Goodman, Mason City, Iowa.

HELP WANTED—A carnation and general plant grower, able to help out on funeral work; must be of good habits, industrious and able to make good. State experience and wages with board wanted in first letter. Address No. 255, care Florists' Review, Chicago.

HELP WANTED—Gardeners for private places. Apply Room 721, 30 N. Dearborn St., Chicago.

HELP WANTED—At once, 2 experienced men for general greenhouse work; permanent positions. Burdell Floral Co., Bowling Green, Ky.

HELP WANTED—Men with some experience in rose house. Enclose references and state wages wanted in first letter. Lakeview Rose Gardens, Jamestown, N. Y.

HELP WANTED—A good all-round grower of general stock, for a retail place of 10,000 ft.; also a helper, with 2 or 3 years' experience. Woerz Bros., Ardmore, Okla.

HELP WANTED—Good man for general greenhouse work; some experience necessary. State particulars in first letter. Address No. 298, care Florists' Review, Chicago.

ELP WANTED—Salesmen, attractive and profitable side line for salesmen calling on florists, gardeners and private estates. Address No. 296, care Florists' Review, Chicago.

HELP WANTED—Single man florist for small greenhouse and outdoor bedding for institution. Salary, $40.00 per month, board and laundry. T. L. Metcalf, Hopkinsville, Ky.

HELP WANTED—A couple of lively, all-round growers; steady position; good wages no object if you can produce the goods. P. B. Floth, N. W. Corner 31st & Burt St., Omaha, Neb.

HELP WANTED—At once, young man with several years' experience in general greenhouse work. Give reference and state wages wanted in first letter. J. A. Bissinger, Lansing, Mich.

HELP WANTED—Two men, experienced in greenhouse work, one in retail sales department, one good potter; $16.00 per week to start. F. Holznagle, 2570 Woodward Ave., Detroit, Mich.

HELP WANTED—Lady or gentleman florist, expert in floral work, decorating and salesmanship. Give reference and salary expected in first letter. Address No. 261, care Florists' Review, Chicago.

HELP WANTED—Experienced carnation grower and propagator at once; must be sober and industrious; send references. Wages $16.00 per week. Address No. 178, care Florists' Review, Chicago.

HELP WANTED—Good pot plant man, married or single, steady position; city of 25,000; between Chicago and St. Paul. State wages you will start for. Address No. 300, care Florists' Review, Chicago.

HELP WANTED—Working foreman who understands growing carnations, Easter lilies, mums, bulbs and bedding plants; 85,000 square feet glass. H. T. Mead, 1230 Hanover St., Manchester, N. H.

HELP WANTED—At once, two good greenhouse men, single; Swede or German preferred; greenhouses inside city; 5c car fare; state wages and experience in first letter. Fischer & Burkland, Youngstown, O.

HELP WANTED—Good all-round grower of carnations, mums and general stock for retail place in Wisconsin; state wages. Give references and wages wanted. Address No. 302, care Florists' Review, Chicago.

HELP WANTED—Good saleslady, capable of handling a small retail business, where produce is all sold from greenhouses. State experience, etc., in first letter. Address No. 299, care Florists' Review, Chicago.

HELP WANTED—At once, two young men with several years' experience in general greenhouse work; steady employment for the right party; $15.00 per week; more if satisfactory. Aurora Greenhouse Co., Aurora, Ill.

HELP WANTED—At once or March 1, all-round good florist, single, not over 60 years; board, room, washing and $25.00 per month. In Indiana, 120 miles from Chicago. Address No. 256, care Florists' Review, Chicago.

HELP WANTED—Wanted at once, two young men with several years' experience in general greenhouse work; steady employment for right parties. $15.00 per week to start. Fischer Bros., 614 Dempster St., Evanston, Ill.

HELP WANTED—Active young man to grow cut flowers and potted plants; propagate, and assist on funeral work, etc. Permanent position. State experience and wages. Address No. 189, care Florists' Review, Chicago.

HELP WANTED—Experienced grower for carnations, chrysanthemums, bulbs, pot plants, bedding stock, seed sowing, etc.; must be capable to take full charge. State age, experience, wages and references. Edward W. Schuster, Crookston, Minn.

HELP WANTED—Live young man with capital to invest in a paying business, newly incorporated and secured; position for right party. State experience, capital and give references in first letter. The Wilmore Floral Co., specialists in gladioli, dahlias, hardy perennials, etc. Box 1111, Denver, Colo.

HELP WANTED—A working foreman, a successful grower of roses, carnations, mums, cyclamen, poinsettias and the general line of potted stock. Must be a good propagator, a hustler, sober and able to produce good stock. This is no experiment station. State salary and send references in first letter. C. Humfeld, Clay Center, Kan.

HELP WANTED—Man to work under foreman as carnation and pot plant grower; wages, $13.00 per week. W. E. Trimble Greenhouse Co., Princeton, Ill.

HELP WANTED—Reliable and competent grower who has some capital to place in a going greenhouse. Business financed but desire to have man with interest in charge. Must be able to give good references and invest $1000. This is an established business worth $10,000 in a city of 75,000 people. Address N. R. Graham, Planters National Bank, Tulsa, Okla.

HELP WANTED—Young man from 18 to 22 years of age who has had two or three years' experience in retail store work, to assist in design department of large greenhouse establishment and work in the greenhouses, with the view of learning the business from the ground up. Wages $15.00 a week. Good references necessary as to character. Miller Floral Company, Farmington, Utah.

WANTED—One or two young men with more energy than capital, who would like to go into greenhouse business; already established. Address Box 143, Loomis, Cal.

WANTED TO LEASE—Good greenhouse of about 5000 ft. of glass, in town of 20,000 to 25,000 population in Texas or Oklahoma. Do not care for any run-down place. State full particulars. Address No. 229, care Florists' Review, Chicago.

WANTED—A partner in a successful cut flower business; specialties are sweet peas, violets, myosotis, mums and cosmos. Outgoing partner wants to go west. Business established twelve years ago. For full particulars address Edward Schumann & Sons, Sayler Park, Cincinnati, O.

FOR TRADE—A well established and paying retail greenhouse with eight thousand ft. of glass, for a prosperous flower store. Address No. 267, care Florists' Review, Chicago.

FOR RENT—Or lease, 8 greenhouses with store front, land and dwelling, in Chicago, Ill. For further information address No. 177, care Florists' Review, Chicago.

FOR RENT—Three greenhouses, 30x90 ft. each, potting shed and room. Will make necessary repairs and rent very cheap. A strictly reliable party. J. L. Day, Swarthmore, Pa.

FOR RENT—Cash or half of crop, hot house 70x150 feet, half set in lettuce, plants to set balance; also tomato plants to set whole house; 2 acres ground and dwelling. W. A. Richison, Receiver, Muncie, Ind.

FOR RENT—Three houses, 60 ft. long, with about 120 hotbeds, well filled with spring stock, for rent to reliable party at a reasonable rate. Located in good residential section in Milwaukee. Apply C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—For removal, my greenhouses, cheap if taken at once. For particulars address N. S. Adams, Roodhouse, Ill.

FOR SALE—Tree moving plant with several machines in good condition; all patents of same. Full particulars. J. H. Troy, New Rochelle, N. Y.

FOR SALE—Florist store, Chicago; good paying, near big hospital; doing excellent business. Owner retiring. Address No. 287, care Florists' Review, Chicago.

FOR SALE—Up-to-date flower shop, oldest on one of Detroit's best streets. Reason for selling, other business. A. Cobey, 830 Kercheval Ave., Detroit, Mich.

FOR SALE—5,000 ft. of glass, with 5-room house, in good location; retail and wholesale. In good condition. Address No. 208, care Florists' Review, Chicago.

FOR SALE—Cheap, a new store, facing Sheridan Road in Edgewater Beach Hotel. Fine opportunity for energetic party. John Mangel, 17 E. Monroe St., Chicago.

OR SALE—Greenhouses, to be taken down and moved, all in good condition; complete with heating and watering outfit. Address No. 292, care Florists' Review, Chicago.

FOR SALE—Or rent, greenhouses, in good condition, 23,000 sq. ft. of glass, good location. Address J. A. Grossmann, 5038 Lincoln Ave., corner Winnemac Ave., Chicago, Ill.

FOR SALE—36 hotbed sash 3x6 ft. by 1¾ in., glazed 10-in. glass painted; new last fall; $2.00 each, lot for $60.00 f. o. b. Streator. W. M. Bockman, 501 West Bridge St., Streator, Ill.

FOR SALE—6000 standard 2-inch pots, $3.25 per 1000; 6000 rose pots, 2x3-inch, $3.75 per 1000. All used but once. Hews make. L. P. Butler & Co., Monadnock Greenhouses, Keene, N. H.

FOR SALE—Second-hand pipe for sale. A quantity of 1-inch, 1¼-inch, 1½-inch, 2-inch and other sizes suitable for either steam or hot water use. Write us for prices. Baur Gas Co., Eaton, Ind.

FOR SALE—Boilers, two 80 H. P., return tubular shells, 66 in., 14 ft. tubes, one 100 H. P. return tubular 78-in. shell, 14 ft., 4-in. tubes. Inquire of Beverwyck Brewing Company, Albany, N. Y.

FOR SALE—Rebuilt Morehead Return Steam Traps, ready for use, with complete installation directions from engineer, with eight years' experience in design of return trap systems. Capacities 65, 135 and 200 boiler horse power. "Cure your circulation troubles now." James V. Colpitts, Engr., 27 South 18th St., Philadelphia, Pa.

FOR SALE—New greenhouses, on easy terms of payment to close estate. J. Scott Matthews, First Nat'l Bank Bldg., Chicago.

FOR SALE—Small florist and nursery business in suburb of Chicago. Invoice about $1500.00. Cash or satisfactory security. Greenhouses for rent or sale. Address No. 254, care Florists' Review, Chicago.

FOR SALE—In Portland, Oregon, 4,500 ft. glass, house, boiler and work shed, barn, ½ acre land, retail and wholesale, now growing carnations and bedding plants. Wm. E. Dungey, 1926 E. Madison St., Portland, Ore.

FOR SALE—In northern Ohio, range of greenhouses, 18,000 sq. ft. of glass in good condition. Will sell entire plant or half interest to grower. Part cash, balance on time. Address No. 301, care Florists' Review, Chicago.

FOR SALE—At a sacrifice, eight thousand feet of glass, doing a retail business paying 40% on investment; no competition; location, Illinois; ill health only reason for selling. Address No. 268, care Florists' Review, Chicago.

FOR SALE—A good paying greenhouse range about 9,500 ft., in a town of 15,000; 10 miles west from Loop of Chicago. All stock included in sale; must sell at once. Plenty of room to spread. Address No. 216, care Florists' Review, Chicago.

FOR SALE—One of the best paying greenhouse businesses in Pa., 30,000 ft. of glass, 20 acres of land, everything in good shape, well stocked. Can sell all you can grow. For full particulars address No. 297, care Florists' Review, Chicago.

FOR SALE—Three new greenhouses, 9000 ft. of glass, 4-room new dwelling, 7 acres of land, well located; houses are well stocked; good sale for cut flowers and lettuce. Good reason for selling. Address No. 248, care Florists' Review, Chicago.

FOR SALE—Eight greenhouses, 25x100, fully equipped, all stocked; two modern residences, barn, eight acres, paved road and trolley. Price, $13,000.00; $3000.00 cash, balance easy terms. Address No. 226, care Florists' Review, Chicago.

FOR SALE—Flourishing florist's business in thriving county seat town in northwestern local and shipping trade. No near competition. Iowa; 7000 feet of glass, good condition; fine Excellent location. Fine opportunity. Box 434, Sac City, Iowa.

FOR SALE—Five greenhouses, 7000 ft. glass, all stocked, lot 168x180, 6-room cottage, auto truck, tools, etc. Reason for selling, ill health. Business established over 30 years. Northwest side, Chicago. Address No. 265, care Florists' Review, Chicago.

FOR SALE—Modern greenhouse establishment, in first-class condition, 25,000 sq. ft. glass, well stocked, 12 acres land, 2 modern dwellings, barn, garage, etc., 20 miles from Chicago. Good shipping facilities. Address No. 250, care Florists' Review, Chicago.

FOR SALE—A CHANCE for some one with $2,500.00 or $3,000.00 cash (bal. on time) to buy a specially well located first-class florist's establishment, 5000 ft. of glass, Stucco residence. Located near Chicago. Address No. 88, care Florists' Review, Chicago.

FOR SALE—One fire box boiler for hot water, 10 ft. long, was in use up to quitting firing this spring, requires no brick work, $110.00. Putting in larger boiler is reason for selling. Can be shipped either by the N. W. or St. Paul R. R. L. Turner & Sons, 852 Park Ave., Kenosha, Wis.

FOR SALE—Parties wishing to retire will sell for cash a long and well established business with 7000 feet of glass; stocked, all supplies, fixtures, heater, tools and florist's car. Parties looking for a good future business could do no better than to invest; Michigan. Address No. 237, care Florists' Review, Chicago.

FOR SALE—2 greenhouses, each 18x100, built 4 years ago, steam heated, good work shed, all stocked; 3 lots, 50x165 ft., good 4-room residence; doing very good business in a prosperous town. Must sell at once on account of poor health. Those with cash only need to answer. For particulars address Geo. Dill, New Ulm, Minn.

FOR SALE—Three new steel frame greenhouses, all modern, city water; houses are 24x100 ft. each, boiler 10 ft. long, 30 flues, 4000 ft. of hot water pipes. Houses are filled with carnations, calla lilies, all kinds of ferns, palms and potted plants; doing a good business. Sales are about $2000.00 to $2500.00 per year; town of 6000, no competition. I am getting too old to work and am crippled up. Also nursery, with fruit trees and fancy shrubbery. Price, $4000.00 cash; $4300.00 part terms. Oregon City Greenhouses, Oregon City, Ore.

Situation Wanted

High-class executive position commercializing land tracts or conservative management of a developed enterprise. Trucking, fruits, nursery and floricultural experience; hothouse or frame vegetables, and greenhouse floral productions of highest quality. Full particulars and credentials upon request.

H. A. PRATT, 1317 E. 45th St., Kansas City, Mo.

Situation Wanted

Manager, producer of good stock; results. Good storeman. Only modern plant. Open March 1. Highest reference.

Address No. 284, care Florists' Review, Chicago

Situation Wanted

Storeman wishes permanent position as manager, capable of catering to best trade; A-1 designer, decorator and salesman, with original ideas and a hustler. Fifteen years' experience with leading houses. Well known in trade. Best of references. Please state particulars and salary in first letter.

Address No. 275, care Florists' Review, Chicago

Situation Wanted

By all-round retail florist. Wishes position with first-class concern. Especially good in corsage, bridal and basket arrangements. At present employed. Please give full particulars in first letter.

Address No. 293,
care Florists' Review, Chicago

SITUATION WANTED

IN CALIFORNIA APRIL OR MAY

By gardener, 38, private or commercial, 22 years' experience, to take full charge and produce A-1 stock in cut flowers, pot plants, vegetables and fruits; landscape work and lawns, window and house decorations. Capable of handling help to best advantage and used to catering to the most fastidious. Strictly sober. State salary aud particulars. Best references.

Address No. **283**, care Florists' Review, Chicago.

HELP WANTED

Competent, reliable storeman

in town of 25,000, where business is good and with excellent possibilities of expansion. Give names of previous employers.

Address No. 279, care Florists' Review, Chicago

Help Wanted

Beauty grower, with $3000.00 to $5000.00, to become a partner and assume full management of a greenhouse establishment shipping its products to Chicago.

Address No. 281, care Florists' Review, Chicago

Help Wanted--Male

Man to assist in landscape work. Should have ability to approach people and interest them in home grounds decoration. Give details in first letter and state wages wanted.

NORTH JERSEY NURSERIES
Millburn, N. J.

HELP WANTED

Two experienced men for potting and watering. Steady position, $15.00 per week—more if satisfactory.

Rahn & Herbert, Clackamas, Ore.

Help Wanted

For the Pacific Coast, competent working grower of high-grade pot plants, wholesale exclusively. Apply with full particulars of capabilities and wages expected. Address

No. 303,
care Florists' Review, Chicago

Help Wanted

A General Florist for a place of 15,000 sq. ft. of glass in southwest Texas, in a lively, growing city. A first-class oportunity for the right man. Address at once, giving late references and wages expected.

No. 274, care Florists' Review, Chicago

Help Wanted

Boy or young man as helper in large vegetable hothouses; steady work with chance for promotion. Experience not necessary but must be honest, of good habits and a quick worker. Ready to come immediately.

W. B. DAVIS CO. Aurora, Ill.

A RARE OPPORTUNITY

to Buy or Lease one of the most up-to-date Retail Stores in the country, in a city of over 300,000; also a range of glass of 65,000 square feet. This business has been established for over 30 years and is without doubt an opportunity seldom presented. A money-maker from the start. Reason for selling, ill health. The owner will retain a part interest with any individual or corporation that takes this up, if so desired, but does not want any responsibility in the management. An opening for two or more live young men. Only persons qualified to handle such a proposition need make application. For further particulars,

Address No 253, care Florists' Review, Chicago

Seedsman and Store Salesman

Experienced only. Good chance for advancement if not afraid of hard work. Salary $20.00 to start. Apply by letter only.

MacNIFF HORTICULTURAL CO.
52, 54, 56 Vesey Street,
NEW YORK CITY

SEED CATALOGUE MAN

wanted, by old established Ohio company. Should be familiar with all stocks usually listed in seed catalogues, also with all processes in the construction of catalogues, typesetting, halftone illustration, lithographing, photographing, etc., etc. Give experience, age, reference, salary wanted and everything in detail. Position to be filled soon as possible. Good thing for the right man.

THE LIVINGSTON SEED CO., Columbus, Ohio

HUSTLERS' OPPORTUNITY

A modern establishment, with wholesale, retail and landscape opportunities beyond its ability to fulfill, wants men with experience, brains and push, to assist in forming and become a part of a corporation of first magnitude. If you are interested write, explain what branch you will fit the best in and how much you can invest, salary expected, experience, etc.

Address No. 89, care Florists' Review, Chicago

Rose Grower Wanted

Married man, without or with small family. No drunkard. Free rent of four rooms and four closets on the place, with heat and fuel. Land for vegetables and $15.00 per week. 32 miles north of Chicago on C., M. & St. P. Ry., at Rondout, Ill. Apply to

Joseph Kohout, Libertyville, Ill.

WANTED

To find a florist who would like to locate in Los Angeles. I have one perfectly good retail store, low rent, long lease, where you can earn $50.00 per week; good design trade; have other business that needs attention Price, $1000.00 cash—no less. You get your money back in five months.

BURNS THE FLORIST
123½ West Third St., Los Angeles, Cal.

WANTED TO BUY OR RENT

By a responsible party with life experience; retail business in city with not less than 75,000 population, must be well located, modern. A first-class paying proposition, standing the closest investigation. Give full particulars, terms, etc.

Address No. 247, care Florists' Review, Chicago

WANTED TO BUY

After Easter, anywhere, in live city, greenhouses, land, dwelling; state size of all size of glass, how heated, full sun, how stocked; no tumble-down place wanted; price must be reasonable; state how much cash down and terms for balance. State if wholesale or retail.

Box 252, Kinston, N. C.

For Sale

Greenhouse Property

Profitable business along trolley line and Pennsylvania R. R.; 7 miles to York, Pa.; 19 miles to Harrisburg, Pa.; in prosperous town, nice community; full line up-to-date, salable stock; 12,000 square feet glass, boiler house, boiler and heating equipment. Large dwelling, electric lights, cement walks, lawn and fruit trees. Office, work and storage house; stable, garage, water system; can procure 5-acre additional plot. Owner retiring. Apply to

JOHN H. RUTTER
42 W. Market St., YORK, PA.

FOR SALE

SUNNY COLORADO 12 houses, 27,000 feet of glass, all roses at wholesale houses and stock in perfect condition; five acres of ground; boiler capacity for 75,000 feet of glass; automobile, tools, outhouses, cold frames, pots, everything needed in a first-class plant.

A BARGAIN.

EMIL GLAUBER
Montclair Greenhouses. **Montclair, Colo.**

For Sale

Well established Chicago loop store; will sell or lease; none but responsible parties need apply; immediate action necessary.

Address No. 271, care Florists' Review, Chicago

For Sale

Eleven greenhouses, containing about 25,000 square feet of glass, now in operation; will be sold altogether or singly, purchasers to tear down and remove in June. Also two horizontal tubular boilers.

J. W. YOUNG, rear of 6640 Wayne Avenue, Germantown, Phila., Pa.

For Sale

Greenhouses, 30,000 square feet, fully stocked and in A-1 condition; well equipped retail store in a live town. Will sell all or part interest. Write for full particulars.

Address No. 266, care Florists' Review, Chicago

FOR SALE

Old Established Seed Business. The largest mail order seed business in northern Ohio. A grand opportunity for a new company to get a profitable business, or for an old house to add to its business. $30,000.00 will swing the deal. This business is well established and has a splendid reputation. Stock now complete. An investment in this business means immediate dividends. Should bring $50 000.00 in six months. Address No. **223**, care Florists' Review, Chicago.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SCRANTON, PA.
A. L. Besancon & Company
FLORISTS AND DECORATORS
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
Both Phones
You can depend on us Order your flowers on any occasion for delivery in Scranton and vicinity.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
Florida and South Georgia Points

MIAMI FLORAL CO.
ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

NEWARK, N.J.
PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

MARION FLORAL COMPANY .... **Marion, Ind.**
Prompt and careful execution of your orders

ATCHISON, KAN.
The Atchison Seed and Flower Store Co.
Members F. T. D.

TUCSON SEED COMPANY
TUCSON, ARIZONA
Florists for all Southern Arizona

LET US FILL YOUR ORDERS for **NORFOLK**
or anywhere in Virginia
THE GHENT FLORAL CO., NORFOLK, VA.

Orders for **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

National Florist **MOBILE, ALABAMA**
The Minge Floral Co.

Charleston, S. C. Carolina Floral Store
339 King Street
Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers

HELENA, ARKANSAS
BALL FLORAL CO.

Send Orders for **Washington, D. C.** and vicinity to **Blackistone**
Everything First-Class
14th and H Streets

LYNCHBURG, VIRGINIA
Auto and Express Service to all Points in Virginia
Miss McCarron
Member of Florists' Telegraph Delivery

MRS. J. E. WATTS, Florist
Cut Flowers for all Occasions MERIDIAN, MISS.

ST. LOUIS.

The Market.

The wholesalers had an exceedingly good week, considering that Lent began February 21. The bright weather during the week caused large consignments to come in daily, especially of violets. These constituted a glut and sold as low as $2 per thousand, the extra blooms bringing 35 cents per hundred; as a result thousands were sold to the large flower stores downtown and were disposed of at 10 cents per bunch of twenty-five.

Roses are in large demand, but they continue to be scarce. It seems as though all the rose growers are off crop at the same time. Good blooms of Killarney, Russell, Ward, Sunburst, Ophelia and Beauty sell at sight, at top prices. Carnations have been holding their own, the prices during the latter part of the week dropping to $3 for the choice blooms. For the inferior grades $2 was asked. Of these the supply has been large, but the best have cleaned up almost daily. The Enchantress varieties continue in the majority. In reds some excellent Beacons are seen, and in the dark pinks Ward sells well.

There now are plenty of Easter lilies and callas, which experience a splendid call at $10 per hundred. Some excellent valley was seen last week, and it promises to be in good supply from now on. There is almost a glut of sweet peas and only the choice butterfly blooms have the call and demand any price. The short, common varieties sell slowly at not more than 25 cents per hundred. The fancy, long-stemmed peas make 75 cents to $1.

Bulbous stock is coming in heavily; large quantities of tulips, jonquils, Paper Whites and freesias are seen daily at the various wholesale establishments. In greens asparagus is extremely scarce, both plumosus and Sprengeri; of other greens the supply is good and the demand is large.

Association Meeting.

The meeting of the Retail Florists' Association was held February 19 at the Mission Inn Garden. The attendance was good and a great deal of interest was manifested in the proceedings.

President Young opened the meeting,

PROGRESSIVENESS
GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON D.C.
WASHINGTON, D. C.
GUDE'S
Members Florists' Telegraph Delivery

National Florist **NASHVILLE**
TENNESSEE
JOY'S
Members of Florists' Telegraph Delivery Ass'n.

BIRMINGHAM, ALA.
The Flower Shop
Order your flowers on any occasion for delivery in this section from the leading florist in the city
C. I. BAKER
1514 So. Thirteenth St., BIRMINGHAM, ALA.

RENO FLORIST
RENO, NEVADA
38 W. SECOND ST.
Prompt and careful attention to orders from out-of-town florists.

EL PASO, TEX.
"THE FLOWER SHOP"
D. C. HARTMANN, Prop.

EL PASO, TEXAS
POTTER FLORAL CO.
Member Florists' Telegraph Delivery Ass'n

Orders for TEXAS
KERR The Florist HOUSTON, TEX.
Member Florists' Telegraph Delivery

Lang Floral & Nursery Co., Dallas, Tex.
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

VAN LINDLEY CO.
FLORISTS
GREENSBORO, N. C.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

HUGO SCHROETER
531 Woodward Ave. INC.
DETROIT
MICHIGAN
GROSSE POINTE Delivery in HIGHLAND PARK

OUR TWO DOWN-TOWN STORES ARE ADMIRABLY ABLE TO FILL YOUR ORDERS PROMPTLY AND WELL
ATLAS FLORAL CO
37 GRAND RIVER EAST 5 CAMPUS MARTIUS
DETROIT

John Breitmeyer's Sons
Cor. Broadway and Gratiot Ave.
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

QUALITY and PROMPTNESS
New Orleans, La.
Members F. T. D.
— The —
Avenue Floral Co.
3442 ST. CHARLES AVENUE

MEMBERS
FLORISTS' TELEGRAPH DELIVERY
TOLEDO, OHIO
METZ & BATEMAN
414 Madison Avenue
NATIONAL FLORISTS

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

NEW ORLEANS, LA.
CHAS. EBLE
FLORIST
121 Baronne Street
Member Florists' Telegraph Delivery

SCHRAMM BROS.
Send us your orders for
TOLEDO, OHIO
1307-15 CHERRY STREET
Members Florists' Telegraph Delivery

DETROIT
GROSSE POINTE - MT. CLEMENS
CAREY, The Florist
491 Woodward Ave., Detroit, Mich.

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
STORE 138 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

CINCINNATI
532-534 Race St.
E. G. HILL FLORAL CO.
Good Stock and Good Service

DETROIT, MICH.
FETTERS, FLOWERS
237 Woodward Avenue
Member F. T. D.

Member F. T. D. Phones Main 1874-1875
EDWARD A. FORTER, Florist
Successor to A. Sunderbruch's Sons
128 W. Fourth St.,
Cincinnati, O.

For WISCONSIN delivery of
"Home-grown Flowers"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Ass'n

ANN ARBOR, MICH.
KODAK FLORIST
Just Across from the University
Orders Filled Promptly
Phone 600 Nickels Arcade
Member Florists' Telegraph Delivery Ass'n.

MICHIGAN ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery.

DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop 153 Bates St

W. F. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

KENOSHA, WIS.
L. Turner & Sons
FLORISTS
352 Park Avenue
Greenhouses, Geneva Road
Members Florists' Telegraph Delivery Ass'n.

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan

MADISON, WIS.
RENTSCHLER FLORAL CO.
Best Shipping Service for Wisconsin

Green Bay, Wis. Meier-Schroeder Co.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any point in Michigan

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist 25 East Main Street
Member of Florists' Telegraph Delivery

GRAND RAPIDS, MICH.
GRAND RAPIDS FLORAL CO.
Alfred Hannah & Sons will fill your orders for Designs and Cut Flowers in Michigan.

MRS. J. B. FREEMAN
OF "THE FLOWERS"
836 Superior Street, TOLEDO, OHIO

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

and after all committees had reported, the election of officers for the ensuing year took place. The balloting resulted in the choice of the following: President, F. H. Weber; vice-president, Theodore Miller; secretary, Marion Uhlschmidt; treasurer, Fred C. Weber, Jr. The new officers, even as the old, are regarded as hustlers.

It was decided by vote to offer $150 in prizes at the spring flower show. A committee was appointed to handle the funds, of which Vincent Gorly was made chairman. A general discussion of St. Valentine's day business took place, and all agreed that business for that day was better than that of any previous year.

Various Notes.

A new pot concern, to be known as the St. Louis Pottery & Mfg. Co., has been formed, with offices and factory in the city. August Vollmer, Jr., head of the company, says that they have many local orders booked and that the force is working full time.

The St. Louis Florists' Club will hold an important meeting March 8, as this date is only one week before the open-

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Clarksburg, W. Va.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

Hayman Greenhouse Co.
Clarksburg, W. Va.

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W.Va. Clarksburg, W.Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

NORFOLK, VA.

GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association

RICHMOND, VA.

The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

FOR DELIVERY IN

GEORGIA

Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

J. W. Dudley Sons Co.

Parkersburg, W. Va.
Clarksburg, W. Va.
Huntington, W. Va.
Marietta, Ohio
ORDERS CAREFULLY EXECUTED

THE FERNERY SCHULTHEIS, FLORIST
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

FLORAL ORDERS for Bryn Mawr, Main Line, Conshohocken and Norristown promptly filled by WILLIS H. BALDWIN, Conshohocken, Pa.

ROCHESTER, N. Y. J. B. KELLER SONS Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 2186
Members Florists' Telegraph Delivery

CHAS. L. BAUM—"The Home of Flowers"
KNOXVILLE, TENN.
Member of the F. T. D.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA

RICHMOND, VA.
JOHN L. RATCLIFFE
FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every Flower in Season

SAN ANTONIO, TEXAS
Ave. C at 8th St. EDWARD GREEN, Florist
Telegraph Orders a Specialty.

ing of the spring flower show. The place of the meeting will be decided at a meeting of the officers sometime this week.

William Bouche and M. Metzger are hard at work in the Delmar garden constructing the rustic features in the decorations for the spring flower show. David Geddis, head of the committee, says the decorations will cost $1,000.

George Wagner, manager of the design department at Grimm & Gorly's, is suffering from a large carbuncle, which greatly handicaps him in his work, but he stuck to his post all the week.

A committee headed by Vincent Gorly was successful in securing the assent of Miss Ella Grant Wilson, of Cleveland, to speak here on publicity March 5. Mr. Gorly says that efforts are being made to secure Mission Inn Garden for this meeting, to which all florists in the city and vicinity are invited.

Edward Rodgers, well known in the trade as a wireworker, left February 25 for Casey, Ill., to take a position with the Young Tool Co.

The following is a list of trade exhibitors at the spring flower show, as handed to me by Chairman Pilcher; all have taken rooms adjoining the main hall: Lord & Burnham Co., J. C. Moninger Co., Poehlmann Bros. Co., American Greenhouse Mfg. Co., St. Louis Seed Co., Vaughan's Seed Store, Guy Reburn, American Bulb Co., Knight & Struck Co. and Schloss Bros. Mr. Pilcher says there are a few more to hear from, and that these no doubt will come into the fold this week. This will about use up all available space for the trade's display.

Allen Humason, representing the Raedlein Basket Co., of Chicago, spent a few days here this week showing a nice line of samples at the Jefferson hotel.

The Mullanphy Florists last week had a most attractive Washington's birth-

KENTUCKY
JACOB SCHULZ CO.
Incorporated—Established 1873
THE FLOWER SHOP
550 Fourth Avenue, Louisville
National Florist
For painstaking personal service send your orders to the South's Most Modern Floral and Art Establishment.
Member Florists Telegraph Delivery Ass'n.

SEND ALL **MEMPHIS** ORDERS TO
THE FLOWER SHOP
69 Madison Avenue
MEMPHIS, TENNESSEE

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

ROANOKE, VA.
Fallon, Florist

LOUISVILLE, KY.
E. G. REIMERS & SON CO.
Established 1880. Incorporated 1913

Telegraph Delivery Department

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CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS

THE KAY-DIMOND CO.

YOUNGSTOWN, O.

Members Florists' Telegraph Delivery Ass'n

ALWAYS HAVE COMPLETE STOCK ON HAND

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Member Florists' Telegraph Delivery Ass'n.

We can fill your orders Day or Night for

CLEVELAND AND STATE OF OHIO

Always have complete stock on hand.
Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.

Members Florists' Telegraph Delivery Ass'n.

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2903

116 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

CLEVELAND, OHIO

BRAMLEY & SON

Store and Greenhouses, 1181 East 71st Street

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Members of Florists' Telegraph Delivery Ass'n

EVENDEN BROS.

Largest Growers in Central Pa.

Williamsport, Pa.

SYRACUSE, N. Y.

1703 Court Street

J. MULHAUSER & SON, Florists

Bell Main 2809
Cuy. Central 1968

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., Cleveland

CLEVELAND OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE Member F. T. D.

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

Williams & Co. FLORISTS **SOUTH BEND, IND.**

For Northern Indiana and South'n Michigan | 138 S. Michigan St. Members F. T. D.

GARY FLORAL CO. 118 West Fifth Avenue

A. T. BUSHONG, Prop. GARY, IND.

MYERS BROS. **Altoona, Pa.**

All Orders Carefully Executed

CANTON, O., and Vicinity

A. T. POLLARD, Florist in Rotary

CANTON, O. MASSILLON, ALLIANCE and VICINITY

FRED G. GELTZ, 522 Market Ave., North Member F. T. D. Ass'n.

---

day window on the Locust street side. It represented Washington's home at Mount Vernon. Martin Seeger, head of this branch, says business has been excellent since the first of the year.

The St. Louis County Growers' Association will hold an important meeting at the Eleven Mile House March 7. Secretary Deutschmann says every member should attend, as the spring flower show is only a week off, and the association is much interested in the show's success.

Paddy Patton, of Smith's, had this to say last week: "Here's the only way to beat the high cost of living: The less you sleep, the less you eat. Therefore the best way to beat the game is to stay awake all the time; but it will require time to wean me from that grand old indoor sport." J. J. B.

BOSTON.

The Market.

Warmer weather, which hastened stock into crop, added to the coming of Lent, has caused a weakening of the market, but as yet there is no glut and business is holding up well. The tremendous increase in the cost of many food commodities and other necessities

---

EGGERT N. ZETLITZ

The Leading Florist

209 West Market Street,

LIMA, OHIO

National Florist

Representative Rotary Florist

Member of Florists' Telegraph Delivery

INDIANAPOLIS

INDIANA

225 N. Pennsylvania Street

E. G. HILL FLORAL CO.

Indiana's Foremost Florists, covering all points in state.

Members Florists' Telegraph Delivery Association.

Indianapolis, Ind.

241 Massachusetts Avenue

BERTERMANN BROS. CO.

LEADING FLORISTS

Members Florists' Telegraph Delivery Ass'n.

Established 1859

A. WIEGAND'S SONS CO.

Florists and Decorators

1610 to 1620 N. Illinois St. Indianapolis, Ind.

Indiana's oldest, largest and most complete retail establishment.

Members Florists' Telegraph Delivery Ass'n.

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HUSCROFT'S FLOWER SHOP, 173 North Fourth Street

All orders promptly executed

W. and W. FLOWER STORE

99 S. Main St., WASHINGTON, PA.

Wholesale and Retail Florists

Richmond, Ind.

FRED H. LEMON & CO.

Florists and Decorators. Send us your orders.

BEYER FLORAL CO. SOUTH BEND IND.

Daily deliveries to Notre Dame University and St. Mary's Academy.

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JOHN G. HEINL & SON, 129 South 7th Street

National Florist

HEISS COMPANY 112 So. Main St. DAYTON OHIO

Members Florists' Telegraph Delivery Ass'n.

STREATOR, ILL. THORNTON FLORAL CO.

Retail—FLORISTS—Wholesale

QUALITY IS OUR HOBBY

VAN METER FLOWER SHOP

SPRING and HIGH, **Springfield, O.**

BEST FLOWERS for EVERY OCCASION

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

J. J. Habermehl's Sons

The finest floral arrangements, flowers and plants furnished on telegraphic orders.

The Bellevue Stratford, **Philadelphia** Broad and Walnut Streets

ORDERS FOR

WEST PHILADELPHIA

Carefully and Promptly Executed with Good Flowers and Good Taste by

M. J. CALLAHAN 3924 Market St., PHILADELPHIA

PHILADELPHIA

1800 Chestnut Street

THE LONDON FLOWER SHOP, LTD.

Member Florists' Telegraph Delivery.

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National Florist

Egg Harbor Flower Shop

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Member Florists' Telegraph Delivery

PITTSBURGH, PA.

BLIND FLORAL CO.

Florists, Decorators and Growers

Liberty Avenue and 5th Street (Empire Bldg.)

Extensive Variety and Supply, Efficient Service and Completed Work.

Baur Floral Co.

National Florist

ERIE, PA.

CRESCENT FLORAL GARDEN

SHERM OFFERLE, Prop.

WARREN, PA.

COUNCIL BLUFFS, IA.

HERMAN BROS. CO.

Leading Retail Florists 10 Pearl St.

The Saltford Flower Shop

POUGHKEEPSIE, NEW YORK

Member F. T. D. A QUALITY SHOP IN A QUALITY TOWN

CHATHAM, N.Y.

The Chatham Floral Co. PROMPTNESS, WITH CARE

Eastern NEW YORK and Western MASS.

National Florist

MONTCLAIR, N. J.

MASSMANN

Member Florists' Tel. Del. Ass'n

A. C. BROWN, SPRINGFIELD, ILLINOIS

LARGE GREENHOUSES

ABUNDANTLY PREPARED AT ALL TIMES

Edwards Floral Hall Company

1716 Pacific Avenue

ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Aves.

Member Florists' Telegraph Delivery Ass'n

Germantown and Chestnut Hill

ORDERS

Carefully executed with taste and promptness.

FRANK R. HASTINGS

8 West Chelten Avenue, Germantown, Philadelphia, Pa.

Massillon, Ohio

A. WEAVER Florist in Rotary

of life is also, no doubt, hurting in some degree the sale of flowers. Roses are now of superb quality and are coming in much more freely. Hadley is particularly fine and sells at higher prices than any other hybrid tea. Ophelia is good, as is Russell, while Killarneys, Miller, Sunburst, Ward, Hoosier Beauty, Francis Scott Key and Shawyer are at their best. Prices show a weakening, however, especially on White Killarney. Carnations also are lower. A few fancy flowers make $5 or even $6, but the general average now is $2. All stock is of excellent quality. Violets are arriving much more freely, but sell fairly well. English primroses in several colors are quite popular.

Bulbous stock is overabundant and increasingly difficult to clean up at satisfactory prices. With milder weather, snapdragons are coming in a little more freely. In addition to white freesias, a good many of the colored varieties are now seen and are popular at the better stores. Anemones are coming in quite freely. Sweet peas are seen in great abundance and are of splendid quality, $2 per hundred being the highest price obtained for fancy Spencers. Lily of the valley is not of good quality and sells somewhat slowly. Easter lilies sell a little better. Some speciosum lilies are seen, but only in small quantities. Good assortments of miscellaneous flowers now are offered. There is an abundant supply of gardenias. Cattleya Trianæ orchids sell at $5 and $6 per dozen and are in good supply. Pot plant trade is fairly good.

Some Prizes at Future Shows.

The Massachusetts Horticultural Society has announced a number of special prizes for exhibits from foreign growers of bulbs for the March show in 1918. Gold medals are offered for twenty-five varieties of hyacinths, 100 varieties of narcissi, fifty varieties of single early tulips and 100 varieties of late tulips. The bulbs can be flowered near Boston. Another gold medal is offered for a collection of bulbous and tuberous plants, in competition for

ROCHESTER, MINN.

Rochester Floral Co.

National Florist

RETAIL STORE—GREENHOUSES

Member Florists' Telegraph Delivery Ass'n.

W. J. PALMER & SON

Palmer's

504 MAIN STREET BUFFALO, N.Y.

Member Florists' Telegraph Delivery Association

S. A. Anderson

440 Main St., BUFFALO, N. Y.

Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.

Member of the Florists' Telegraph Delivery.

ROCHESTER, N.Y. F.T.D.

Wilson

THE FLORIST

88 E. MAIN ST.

We reach all Western N. Y. Points.

National Florist

SCOTT THE FLORIST

BUFFALO, NEW YORK

W. & T. CASS, Florists

GENEVA, N.Y.

Telegraph Orders Promptly Filled in Western New York.

Orders for

PHILADELPHIA

AND SURROUNDINGS

Will be artistically filled at

THE FORREST FLOWER SHOP

131 So. Broad Street, PHILADELPHIA

ALBANY, N. Y.

The Rosery FLOWER SHOP

23 STEUBEN STREET

Best service. Send your orders to us.

National Florist

NEW JERSEY

EDWARD SCEERY

PATERSON and PASSAIC

Member Florists' Telegraph Del.

KENT BROTHERS FLOWER SHOP

COVERS ALL OHIO POINTS

20-22 W. Church Street **NEWARK, OHIO**

Telegraph Delivery Department

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Alexander McConnell

611 5th Ave., cor. of 49th St.
NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents.

Cable Address ALEXCONNELL

Siebrecht Bros. INC

922 Madison Ave., cor. 73d St.
NEW YORK

Member Florists' Telegraph Delivery

PHILLIPS

272 Fulton Street

BROOKLYN

Branch Store, 352 Flatbush Avenue
Telephone, 4202 Prospect

Brooklyn's only member of the Florists' Telegraph Delivery. Floral Deliveries in New York, Brooklyn, Long Island, New Jersey, etc.

——Established 1874——

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave.

1 Park Street
799 Boylston Street **BOSTON**

Deliveries to Steamers and all Eastern Points.

M. A. Bowe

IN HEART OF NEW YORK CITY
332 Fifth Ave., near 33rd St.

Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359
Our Motto—The Golden Rule

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.

135 E. 34TH ST., - NEW YORK

JOSEPH TREPEL

Brooklyn's Largest Florist
SEVEN STORES
MAIN STORE, 334 Lewis Avenue

Phone 1150 Bedford **Brooklyn, N. Y.**

Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

C. C. TREPEL, Main Office, BLOOMINGDALE'S

Third Ave. and 59th St., NEW YORK

Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

ORDERS FOR . . . . NEW YORK WIRE OR PHONE TO MAX SCHLING

22 West 59th Street, adjoining Plaza Hotel

Best Florists in the States as references — European Orders Executed

Member Florists' Telegraph Delivery Association

NEW YORK—Established 1874

DARDS

N. E. cor. 44th St. and Madison Ave.

Has his own correspondents in all the large cities of Europe and the British Colonies. Cable orders forwarded by private code.

Member of Florists' Telegraph Delivery

J. H. SMALL & SONS, Florists

NEW YORK and WASHINGTON
FLORAL and LANDSCAPE Work
WASHINGTON, D. C.—15th and H Sts.
NEW YORK
Waldorf-Astoria and 505 Madison Ave.

HUGO H. JAHN

710 Nostrand Avenue

Tel. No. 1952 Bedford **BROOKLYN, N. Y.**

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK PERSONAL ATTENTION
Special Care of Your Telegraph Orders.

RAMM'S

FLOWER SHOP
350 Madison Avenue
IN THE HEART OF NEW YORK
PROMPT AND EFFICIENT SERVICE

NEW YORK

ORDERS SENT TO
H. H. BURNS
509 MADISON AVE.

will receive prompt and careful attention
Long Island Brooklyn Jersey City Newark

---

which tulips, narcissi and hyacinths are barred.

American producers of bulbs may enter classes for twelve varieties of hyacinths, thirty varieties of narcissi, twelve varieties of early tulips and twelve varieties of late tulips, with an Appleton gold medal in each class. This, it is hoped, may encourage bulb production in America.

Generous prizes are offered for an iris garden in 1919, a rose garden in 1920, a collection of lilacs in flower in 1921 and a fruit garden in 1922. Full details of all these prizes will appear in the 1918 schedule.

Various Notes.

William Sim, of Cliftondale, is having splendid success with Alice, Benora and

---

Kottmiller

. . . FLORIST . . .
426 Madison Avenue—and 49th Street
Also Vanderbilt Hotel New York

Telephone Murray Hill 783

Highest award at the International Flower Show, April 11, Grand Central Palace.
Location Central Personal Attention
Member Florists' Telegraph Delivery Ass'n

McKENNEY

503 Fifth Avenue N. E. Cor. of 42d St.
In the center of NEW YORK.

Orders filled with the same care as if you were here yourself.

QUALITY! EFFICIENCY!
F. T. D. member.

G. E. M. STUMPP

761 FIFTH AVENUE

NEW YORK CITY

F. T. D. MEMBER

WARENDORFF

STORES ALL OVER TOWN

Send your **New York orders** to **The Ansonia,** Seventy-fourth Street and Broadway.

David Clarke's Sons

2139-2141 Broadway

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

Members of Florists' Telegraph Delivery Ass'n

Send all MARYLAND orders to

SAMUEL FEAST & SONS

S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.

The firm of 84 years' experience and reputation. Quick auto delivery service for city and suburbs.

WILSON 3 and 5 Greene Ave. 339 to 347 Greene Ave.

BROOKLYN

Phones 3908 6800 Prospect **NEW YORK**

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ST. LOUIS, MO.
Wire or Phone Your Orders to the
HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
Jefferson and Washington Avenue

CHAS. BEYER
FLORIST
3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 143—Kinloch, Victor 999
ST. LOUIS, MO.

ORDERS FOR
St. Louis, Mo.
YOUNG'S. 1406 OLIVE STREET

In MINNEAPOLIS, it's
Donaldson's
The Leading Florists of the Northwest
Special attention to telegraphic orders.
L. S. DONALDSON CO., Minneapolis, Minn.

A. Newell
FLORIST
Established Over 20 Years
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

STUPPY FLORAL CO.
Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
Members Florists' Telegraph Delivery

R. ABBOTT Both Phones **PARK FLORAL COMPANY**
Greenhouses: Buchanan, Lafayette and Schiller Aves., Broad St. Park.
FLORISTS **TRENTON, N. J.**

SPRINGFIELD, MO.
SPRINGFIELD SEED COMPANY
Floral Department Open Day and Night

SPRINGFIELD, MO.
J. W. STOKES FLORAL CO.
Careful attention given all orders.

St. Louis and Vicinity
W. H. KRUSE, Florist
3846 Arsenal Street, St. Louis, Mo

"WE STRIVE TO PLEASE"
ALPHA FLORAL Co.
1105 WALNUT-PHONES 1806
KANSAS CITY, MISSOURI.

BATAVIA, N. Y.
L. C. STROH & SONS
Flowers delivered to all nearby towns.

Matchless carnations. He is getting sweet peas of excellent quality, the finest seen here this season. He is also picking quantities of primroses and polyanthus in blue, pale yellow and deep yellow, which prove to be great sellers. Mr. Sim also has fine mignonette and is growing a quantity of auricula.

H. J. Borowski & Sons, of Roslindale, have one of the best kept commercial establishments near Boston. They make a specialty of cyclamens and their plants are of fine quality. They have just purchased a Commerce Service motor truck on which they can carry a double tier of plants for their store trade.

At the Houghton-Gorney store, on Tremont street, some finely flowered plants of Jasminum primulinum make attractive window objects. Anemones, pansies, cornflowers, marguerites, lælias, leptosynes, acacias and other flowers are effectively used in baskets or large bouquets.

A. A. Pembroke, of North Beverly, never had finer carnations than this season. His Good Cheer and Pink Sensation are better than a year ago and bring fancy prices. Of his new Benora sport, which is much larger than Benora and deeper in color, he says he will have 2,000 plants next season. He will also have about 1,000 White Benora. Matchless is grown in quantity and looks fine. Champion, Beacon, Rosette, Alice and Pink Delight are other varieties grown. Lady Northcliffe, a beautiful salmon variety, is in splendid crop. White Wonder still is retained as a profitable variety.

Wax Bros. sell quantities of such high-grade carnations as Pink Sensation, Good Cheer, Rosette and Champion. Among roses, Ophelia, Russell and Hadley are leading sellers. They specialize in pansies, violets and English primroses in large bunches and use butterflies more freely in their windows than any other florists here.

McAlpine Bros., Exeter, N. H., are shipping an unusually high grade of roses, including Hadley, Crimson Queen, Ophelia, Sunburst, Killarney Queen and Double White Killarney.

John J. O'Brien, of 82 Beacon street, is one of the local retailers who sells an immense quantity of high-grade plants, having an exclusive Back Bay trade to cater to. There is always something good and original to be seen at his store.

Thomas Roland is cutting some splendid sweet peas from one of his big Revere houses. His roses also are in good crop.

At the meeting of the Gardeners' and Florists' Club March 13, Leonard Barron, of New York city, will lecture

KANSAS CITY, ...MISSOURI...
WILLIAM L. ROCK FLOWER COMPANY
Members Florists' Telegraph Delivery Ass'n.

ST. LOUIS, MISSOURI
GEORGE WALDBART
516 NORTH GRAND AVENUE

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the
Florists' Telegraph Delivery Ass'n

Canada's Florist
Dunlop's
8-10W. Adelaide St., TORONTO

LARGEST FLORAL ESTABLISHMENT in the PROVINCE of QUEBEC
McKenna LTD
Corner St. Catharine and Guy Streets
Montreal
Member Florists' Tel. Delivery. 9 St. John St., QUEBEC, CAN.

LA CROSSE, WIS.
The Flower Shop
FOR FLOWERS
L. E. METCALF, Prop.

SCRIM'S, FLORIST
OTTAWA, CANADA

JAMES HAYES, FLOWER SHOP
Leading Florist
819 KANSAS AVE
TOPEKA KANSAS
National Florist

Mrs. M. E. Hollcraft
807 KANSAS AVE. TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders
Members Florists' Telegraph Delivery Ass'n

Telegraph Delivery Department

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CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Ass'n

National Florist
Warburton
FALL RIVER MASS.
93 N. MAIN STREET
Orders Executed for Southeastern Mass., Newport and Rhode Island points.

Coombs
LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Hartford, Conn.

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove the Florist

Milwaukee, Wis.
National Florist
J. M. FOX & SON
437-39-41 Milwaukee Street
Members Florists' Telegraph Delivery Association

LONDON, ONT., CAN.
National Florist
J. GAMMAGE & SONS, LTD
"THE HOUSE OF FLOWERS"
All Orders Carefully Executed.
Members Florists' Telegraph Delivery Ass'n.

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul St. BURLINGTON, VT.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

PROVIDENCE, R.I.
AND ALL NEW ENGLAND POINTS
T. J. JOHNSTON & CO. 107 Washington St.,

A HALF-INCH ADVERTISEMENT
here will keep your name and specialty before the whole trade, at a cost of only 45c per week on a yearly order.

I should like to write a little essay on
"The Sweet Perfume of Courteous Service"
but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
124 TREMONT STREET

Orders for **Newton, Mass.** { NEWTONVILLE, WEST NEWTON, NEWTON CENTER, NEWTON HIGHLANDS, AUBURNDALE, NEWTON LOWER FALLS, NEWTON UPPER FALLS, WABAN
(Above are all in City of Newton)

Newton Rose Conservatories
R. C. BRIDGHAM, Proprietor
Member Florists' Telegraph Delivery Ass'n. Telegraph Address—Newtonville, Mass.

Wax Brothers **Boston, Massachusetts**
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England
Members Florists' Telegraph Delivery.

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, • • • • MASS.
Members Florists' Telegraph Delivery.

Lynchburg, Va.
J. J. FALLON

FRANKLIN, PENNA.
BELL FLORAL CO.
ALL NORTHWESTERN PA.

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed

on "Looking Backward and Forward." Special exhibits of sweet peas and roses will be shown at this meeting, which comes just one week before the big Boston spring flower show.

Penn had a special window arranged in honor of Washington's birthday, February 22. Plant trade at his store is heavy, Darwin tulips in pans, azaleas, rhododendrons, forced deciduous shrubs, French hydrangeas and cinerarias being the best sellers.

March 3 "Strawberry Culture" will be the subject of a lecture at Horticultural hall by O. M. Taylor, of the New York experiment station, Geneva, N. Y.

Peter Hylen, of Randolph, is a most successful bulb specialist. I noted that his Golden Spurs February 24 had extra large flowers carried on 24-inch stems. Couronne d'Or and Murillo tulips are among his other specialties.

H. R. Comley, of 6 Park street, is showing some nice plants of chorizemas, amaryllis and strelitzias. Carnation Easton Beauty, a new variety originated by Littlefield & Wyman, is popular here.

Worcester, Mass.
RANDALL'S FLOWER SHOP
Member Florists' Telegraph Delivery.

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

PROVIDENCE, RHODE ISLAND
Johnston Brothers
LEADING FLORISTS
38 Dorrance Street
Members Florists' Telegraph Delivery Ass'n.

Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS
Members of F. T. D. and National Florist
5 East Front Street

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn.; Norwich, Conn., and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

The Rosery Elmira, N.Y. 182 Main St., N.
Flowers Delivered to All Nearby Towns.
Members Florists' Telegraph Delivery Association.

Telegraph Delivery Department

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SEATTLE, WASH.

HOLLYWOOD GARDENS

Seattle's Leading Flower Shop

1534 SECOND AVE.

MEMBERS FLORISTS' TELEGRAPH DELIVERY

ROSAIA BROS.

Florists and Decorators

1003 Third Avenue
SEATTLE, WASH.

SPOKANE FLORIST CO.

(Kipp's Flower Store)

SPOKANE, WASH.

Orders promptly filled for
WASHINGTON, IDAHO, MONTANA

SAN FRANCISCO

Podesta & Baldocchi

224-226 Grant Avenue

Prompt and careful attention to orders from out-of-town florists.

San Francisco, Cal.

Pelicano, Rossi & Co.

123-125 Kearny Street

FLOWERS BY TELEGRAPH

SAN FRANCISCO

JOSEPH'S

233-235 GRANT AVENUE

Members of Florists' Telegraph Delivery and National Florists of this District. A specialty made of "Welcoming" and "Bon Voyage" packages.

DARBEE'S

FLOWERS THAT KEEP

1036 Hyde Street, SAN FRANCISCO, CAL.

First prizes for **Violets**, Iris, Gladioli, Carnations, **Artistic Designing**, Basket Arrangements, etc., at Panama-Pacific Exposition. Eastern florists supplied with Violets, Mums, Asters, Greens, etc. etc.
Members Florists' Telegraph Delivery.

DARLING'S SHOP

"Flowers for Her"

208 West Sixth Street, LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

National Florist

LONG BEACH, CAL.

MARINE FLORIST

Choice Cut Flowers Floral Designs
Member Florists' Telegraph Delivery

Santa Barbara, Cal.

910 STATE ST.

GLEAVE'S FLOWER SHOP

ARTHUR GLEAVE, Prop.

Choicest Cut Flowers and Floral Designs on Short Notice.

Both Phones 1015

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

Seattle, Wash.

L. W. McCOY, Florist
Second Ave. at Marion St.

GROWER, WHOLESALER AND RETAILER

Careful and prompt attention given to orders. Alaska, Washington and Oregon.

San Francisco, Cal.

ART FLORAL CO.

255 Powell Street and St. Francis Hotel

Best attention given your orders.

Members Florists' Telegraph Delivery

Portland, Ore.

TONSETH'S, 285 WASH.

GROWERS and RETAILERS

Members Florists' Telegraph Delivery

SPOKANE, WASHINGTON

DONART-STAPLETON

ART FLORISTS

Growers of Choice Cut Flowers

RIVERSIDE, CAL. BAKERSFIELD, CAL.

A. M. HOSP, Leading Florist

The question of the threatened prohibition of imports of all nursery stock from abroad was discussed at the last meeting of the Gardeners' and Florists' Club.

Local carnation men are already actively at work on plans for the Boston 1918 exhibition of the A. C. S. and will leave no stone unturned to make the 1918 show the finest ever seen in America.

Owing to Washington's birthday falling on the regular bowling night of the local bowling league, no games were played last week.

T. F. Galvin, Inc., had some fine acacias, rhododendrons, cinerarias, cyclamens, long-tubed ericas and forced deciduous shrubs last week.

Prices of all vegetables are at unheard-of figures here. Potatoes sell at $3.75 per 2-bushel bag, onions at $12 to $14 per 100-pound bag, cabbages at $9

WRIGHT'S FLOWER SHOP

224 West Fourth St.

LOS ANGELES, CAL.

Leading Retail Florist in the City

BOYLE & DARNAUD

Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.

SAN DIEGO AND CORONADO

WOLFSKILLS' and MORRIS GOLDENSON

FLORISTS AND DECORATORS

We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

LOS ANGELES, CAL.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

CALIFORNIA FLORIST

TACOMA, WASH.

Orders for Cut-Flowers and Designs delivered anywhere in the United States and Canada.

Colorado Springs, Colo.

Orders Carefully Executed

PIKES PEAK FLORAL CO.

Wholesale and Retail
Member Florists' Telegraph Delivery

The Park Floral Co.

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

DENVER, - COLORADO

SALT LAKE CITY

ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA

HUDDART FLORAL CO.

62 South Main Street

Members Florists' Telegraph Delivery Ass'n.

Colorado Springs, Colo.

Frank F. Crump Wholesale and Retail Florist

Member Florists' Telegraph Delivery

National Florist

The Colonial Flower Shop

518 N. MAIN ST., PUEBLO, COLO.

Will promptly execute all orders in this vicinity

Telegraph Delivery Department

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LOS ANGELES
Broadway Florist
414½ SOUTH BROADWAY
Telegraph and other orders promptly attended to. The best of work at moderate prices.
Phones: A2761—Main 2837

SPOKANE, WASHINGTON
Reimers Floral Art Shop
RETAILERS AND GROWERS

Pasadena, Cal. AND **Southern California**
House of Flowers
HENRY A. SIEBRECHT, JR.
of New York City
Member Florists' Telegraph Delivery

MOLINE, ILL.
Orders for Western Illinois and Iowa handled with **care** and **dispatch.**
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STATE NURSERY CO. CUT FLOWERS
170,000 sq. ft. of glass at your service. HELENA, MONT.

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400 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis. DULUTH, MINN.

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S. B. STEWART
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OMAHA, NEB.
LEE L. LARMON
Fontenelle Florist, 1814 Douglas St.

per barrel and squash at $100 per ton wholesale. Secretary Wheeler, of the state board of agriculture, says he would not be surprised to see Maine seed potatoes sell as high as $20 per barrel, which would mean that many small growers who had planned to grow a few potatoes will plant something else. Meantime thousands of families have stopped buying potatoes for good.

Edward Bingham, of Dedham, has been growing single violets and English primroses with exceptional success. He follows these with Spencer peas, which are now a few inches high.

W. N. C.

MINNEAPOLIS.

The Market.

Business last week was, on the whole, not satisfactory, and was stimulated only slightly by the decorative work incidental to Washington's birthday. Funeral work was light and the vicissitudinal weather had its effect on local trade.

Bulbous flowers arrive in a flood, but they are welcome because of their usefulness in funeral work. The receipts of roses are satisfactory and the good blooms experience a ready sale. In addition to an adequate supply of violets, orchids and roses, a limited number of good fuchsias are offered. There have

Swanson's
Incorporated
618 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
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Will Fill Orders for the West on Short Notice. Trade Discounts. First-class Stock.

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100,000 square feet of glass at your service.
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Careful attention to all mail or telegraph orders for delivery in **Wilmette** and Chicago's north shore suburbs, **Evanston, Kenilworth, Winnetka, Glencoe** and **Lake Forest.**

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Member Florists' Telegraph Delivery Ass'n

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

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Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association — Michigan Avenue at 31st Street

THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

FOR ALL CHICAGO ORDERS USE
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Three autos insure prompt delivery.
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ALPHA FLORAL CO.
Northwest corner Wabash Ave. at Adams St.
Most centrally located store in the city. All orders given prompt attention.

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OPEN DAY and NIGHT
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All Orders Receive Careful Attention and Prompt Delivery.

Deliveries to Northwestern University and all North Shore Towns
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AURORA, ILL.
Our service is the best.

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Member Florists' Telegraph Delivery

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Northern Illinois
Southern Wisconsin
DE KALB, ILL.
Your order will receive our prompt and careful attention.

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All Orders Receive Personal Attention
GEO. A. KUHL, Pekin, Ill.

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Largest Growers in Central Illinois

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Tri-City Orders Handled with Promptness
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C. Frauenfelder FLORIST
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NEAR GARFIELD PARK
CHICAGO

Pittsburgh, Pa.
MRS. E. A. WILLIAMS
621 Penn Avenue

been no marked price fluctuations up or down.

Various Notes.

As spring draws near, the Minneapolis Garden Club is clearing its decks for action. With full knowledge of the high prices of vegetables, the club is planning to make a drive on vegetable growing, particularly of potatoes. The public will be encouraged to use more window boxes this spring; each club member will be furnished with one box.

Murillo tulips of the finest quality are being cut at the Hans Rosacker range. Violets, lilies and hyacinths have done splendidly.

John Lindberg is the man responsible for the unbeatable sweet peas seen here and there.

Swanson's caught the spirit of Washington's birthday with a unique window.

E. M. P.

Linesville, Pa.—L. K. Mathews, vegetable grower, is planning to grow a catch crop of cut flowers for autumn shipment to a wholesale market.

Established 1857.
Wittbold FLORIST
745 Buckingham Place
L. D. Phone 1112 Graceland
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Send us your retail orders. We have the best facilities in the city

Your orders may be placed by mail, phone or telegraph with assurance that they will be accorded most exacting personal attention.
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Flowers - Decorations
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We are prepared to take care of out-of-town orders for
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Aurora, Ill. JOS. M. SMELY
AND VICINITY Phones 147

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

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KANSAS CITY, KANSAS
L. C. FIELDS
Member Florists' Telegraph Delivery

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

President, Kirby B. White, Detroit, Mich.; Secretary-Treasurer, C. E. Kendel, Cleveland, O. Thirty-fifth annual convention, Detroit, June 19 to 21, 1917.

THERE is a pure seed bill pending in the Texas legislature.

ONION sets continue to advance in price and are now bringing $5 per bushel in large lots.

CALIFORNIA growers gradually are capturing business. Recent progress in that direction includes radish and tomato.

THIS sums up the market: Clover, active and higher; timothy, steady; alsike, higher; American-grown alfalfa, firm.

THE Swep. Taylor Seed Co., Jackson, Miss., has received an order from the state amounting to over $17,000, for seeds to be used at public institutions.

THE Nungesser-Dickinson Seed Co., New York, says: "Owing to heavy congestion of freight on all railroads, we advise early forwarding of shipments."

W. F. PITTS, formerly manager of the Luther Burbank Co., which went into bankruptcy, has opened a seed store on Market street, San Francisco, under the name of Pitts Seed & Nursery Co.

THE Smith Seed & Feed Co., Danville, Va., has let contracts for a new building to cost between $15,000 and $20,000, in which the seed and implement departments, now in different locations, will be consolidated.

NEWSPAPERS and civic organizations are bestirring themselves and back yard and vacant lot vegetable gardening is being advocated as never before. It will mean a greatly increased demand on the consignment box seeds.

JOHN J. GARLAND, formerly assistant secretary of the Wisconsin Agricultural Experiment Association, has been engaged by the Holmes-Letherman Seed Co., Canton, O., to take charge of the trial grounds and seed growing work on its recently acquired farm.

THE Holland-America line recalled the big S. S. Nieuw Amsterdam after it had sailed from Rotterdam last week and the cable reported that a part of the cargo was being transferred to a smaller boat. There were large quantities of gladiolus bulbs on board, one Dutch house having 400 cases, and it is estimated the total quantity may run as high as 7,000,000.

DAILY PRESS NOTES CONDITIONS.

Predictions that crops this year would show a marked increase over the 1916 output, because farmers, tempted by the prevailing high prices for their products, would plant much greater acreages, are not borne out by conditions prevailing in the seed trade, says the New York Journal of Commerce.

Prices of seeds have followed the lead set by vegetables and in most instances are at the highest range on record. Varieties of corn selling a year ago at $3.50 to $4 a bushel are now quoted at $6 to $7 a bushel. For the finer grades the quotations run from $10 to $13.50 a bushel and almost as great advances have been made by the majority of vegetable seeds.

The farmer's inclination to increase

Braslan Seed Growers Company

Grower for the Wholesale Trade Only. ONION, LETTUCE, CARROT, PARSNIP, PARSLEY, CELERY, ENDIVE, SALSIFY, NAMED AND MIXED GRANDIFLORA AND SPENCER SWEET PEAS, AND SUNFLOWER.

SAN JOSE, CALIFORNIA

ONION SETS

LEONARD SEED CO.

226-230 W. KINZIE STREET, CHICAGO

BEANS, PEAS AND CORN GROWERS FOR THE TRADE Write for Prices

YOU will be satisfied with the products of

Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

The Everett B. Clark Seed Co., Milford, Conn.

Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

Grass Mixtures for Golf - Tennis - Polo

Meet all requirements for all soils

THE ALBERT DICKINSON CO.

CHICAGO, ILL.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion Sweet Peas, Aster, Cosmos, Mignonette Verbena in variety

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Pepper, Egg Plant, Squash, Pumpkin Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

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Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn.

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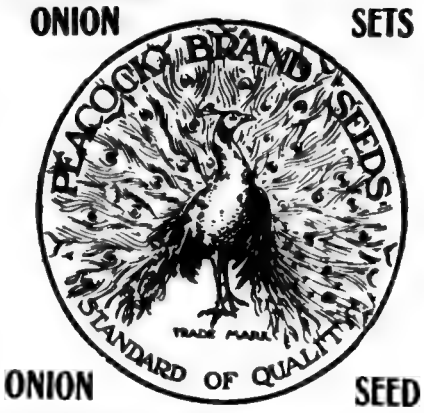
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Careful Seed Growers for 99 years.

Send for our 1917 wholesale prices to Florists and Market Gardeners

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Mention The Review when you write.



Thorburn's Everbearing Cucumber

grown under irrigation by

Western Seed & Irrigation Co.

Seed Growers and Dealers. Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.

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SPIRAEA

$6.00 per 100

Plant now for Mothers' Day. Spiraea will make a most acceptable plant for the occasion.

Gladstone (white)—Alexandra (pink)

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now for summer blooms. $6.00 per 100.

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Beans, Cucumbers, Muskmelon, Watermelon, Squash, Sweet Corn
Michigan-grown Radish our Specialty
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ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale Growers of full lists of FLOWER and GARDEN SEEDS.

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LILIUM GIGANTEUM, 7/9 bulbs

300 to case.....$20.00 per case
Echeverias, fine stock, 3-in. pots....$30.00 per 1000

Also have a fine lot of French and Dutch Bulbs.

Prices on application.

D. RUSCONI, 138 West 6th Street, CINCINNATI, OHIO

Bolglano's Tomato Seeds

ARE GROWN BY US AS FAR NORTH AS TOMATOES WILL MATURE.



John Baer Tomato
The Earliest and Best Tomato on Earth

They are free from blight, most carefully grown, most carefully selected, most carefully saved—

Just for Seed

Bolgiano's Tomato Seeds are well known for their big yields of large, firm, solid, meaty, uniform Tomatoes.

We grow Tomatoes just for seed—even the pulp we destroy. Not an ounce of Canning House Tomato Seed is allowed to enter our establishment.

WHOLESALE TOMATO SEED PRICES—TO THE TRADE ONLY

	Oz.	¼ lb.	½ lb.	Lb.
John Baer Tomato Seed	$0.75	$2.00	$3.75	$7.50
Greater Baltimore Tomato Seed	.25	.75	1.25	2.50
Greater Baltimore Tomato (Special Stock Seed)	.30	1.00	1.75	3.50
My Maryland Tomato Seed	.25	.75	1.25	2.50
My Maryland Tomato Seed (Special Stock Seed)	.30	1.00	1.75	3.50
The Great B B Bolgiano's Best	.20	.50	.90	1.75
Red Rock Extra Fine Stock	.20	.50	.90	1.75
Red Rock (Special Stock Seed)	.25	.75	1.25	2.50
Burpee's Matchless Tomato	.20	.50	.90	1.75
Livingston's Perfection Tomato	.15	.40	.75	1.50
Brinton's Best Tomato Seed	.15	.40	.75	1.50
World's Fair Tomato Seed	.15	.40	.75	1.50
Bolgiano's New Century Tomato	.15	.40	.75	1.50
Bolgiano's New Queen Tomato	.15	.40	.75	1.50
Dwarf Stone Tomato Seed	.15	.40	.75	1.50
I. X. L. Bolgiano's Extra Early	.25	.85	1.50	3.00
Bonny Best (Purest Stock)	.25	.75	1.15	2.25
Livingston's New Stone (Pure)	.20	.50	.90	1.75
Livingston's New Stone (Special Stock Seed)	.25	.75	1.25	2.50
Livingston's Paragon Tomato	.20	.50	.90	1.75
Maule's Success Tomato Seed	.20	.50	.90	1.75
Kelly Red or Wade Tomato Seed	.25	.75	1.15	2.25
Livingston's Favorite Tomato	.20	.50	.90	1.75
King of the Earliest Tomato	.25	.60	1.00	2.00
Spark's Earliana Tomato	.20	.50	.90	1.75
Chalk's Jewel Tomato (Pure)	.25	.60	1.00	2.00
Ten Ton Tomato	.15	.40	.75	1.50
New Jersey Red Tomato	.15	.40	.75	1.50
Trophy Tomato Seed	.15	.40	.75	1.50

TOMATO SEED FOR YOUR 1917 CROP

You will get an enormous crop of Tomatoes from Bolgiano's Tomato Seed this year. Our Seed was saved from one of the largest crops we have ever had, due to being favored by weather conditions. The vines were loaded with Large, Solid, Red Fruit. We know positively by planting Seed from this "Big Crop" your yield will be much larger than if you had bought seed grown where the weather conditions were not favorable.

J. BOLGIANO & SON

Growers of Pedigreed Tomato Seeds—This Is Our 99th Year

BALTIMORE, MD.

Send for our complete catalog, giving lowest prices to florists and market gardeners

Mention The Review when you write.

We have over and above our contract requirements for 1916 and 1917

A Surplus of High-grade Vegetable and Flower Seeds

which we offer at attractive prices considering market conditions at home and abroad. Our contracts were placed with the largest and most reliable growers in the world, and their names will be furnished upon request.

Send us list of your requirements

THE H. R. WILBER CORP., 56 Steele St., JAMESTOWN, N. Y.

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Sutton's Seeds



Send for Catalogue Containing Latest Novelties

ONE of the interesting things about our business is, that every so often a man who for years has been buying certain seeds from us, will stop for a season and try some other seeds.

In nine cases out of ten, however, back he comes the next year and buys a larger assortment than ever.

It's like a fellow's going away from home for a time—when he comes back, he appreciates the home as he never did before.

Whether you are one of our stick-tight customers, an entirely new one, or an old one returning to the fold, you will find the 1917 catalogue has the usual number of goodly new things. Things that have been tried and tested as only Sutton's try and test. It's this continual painstaking trying and testing that makes Sutton's seeds dependable.

Our catalogue is so elaborate and expensive to produce, that you will readily appreciate why we make a small charge of 35c for a copy; but this is promptly refunded when your orders amount to $5.00 or more.

WINTER, SON & CO.
66-A Wall Street,
New York
Sole Agents East of the Rocky Mountains

Sutton & Sons
Royal Seed Establishment
Reading, England

THE SHERMAN T. BLAKE CO.
431-A Sacramento Street,
San Francisco, Cal.
Sole Agents West of the Rocky Mountains

Mention The Review when you write.

his acreage, seedsmen say, will be checked not only by the cost of securing a supply of seed, but by the increased price of farm labor and of fertilizers as well.

In explanation of the rise of seed prices, dealers say that the primary cause is the actual shortage, which in turn is due to several conditions. Instead of holding back the usual proportion of their crops for seed last year, the farmers are said to have been lured by the demand at high prices and to have sold most of the portions that they usually held back for seeding. The embargoes put by most of the European nations on the export of seed have been another contributing factor and the unfavorable weather of 1916 also played a large part in bringing about the present conditions.

"But the predominant cause is actual shortage," said a member of one of the largest seed firms in New York. "There was not one good vegetable seed crop in 1916. Hay and tobacco were the only good crops of the year. These conditions are, of course, reflected in the range of seed prices this year.

"So acute is the shortage in some lines that one firm is sending out to its customers, as its annual souvenir, beans mounted as stickpins.

PEDIGREE SEEDS AND NOVELTIES FOR 1917

Our New Catalogue is now ready. If you have not received a copy, send a postcard

WATKINS & SIMPSON, Ltd.
27, 28 & 29 DRURY LANE, LONDON, ENG.

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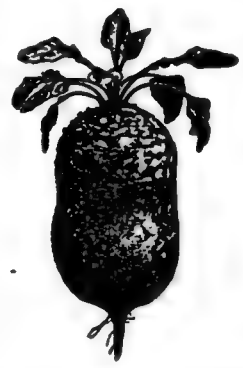
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FOR 1917 DELIVERY
Lagarde & Speelman
OLLIOULES, VAR. FRANCE

Largest growers of
FRENCH GOLDEN SPUR
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Prices from our branch:
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DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

CHR. OLSEN
Seed Grower
(Established 1882)
ODENSE, DENMARK

Contract Offers and Samples at your service.

Cable Address—"FROOLSEN." Code: 5th Ed., A, B, C Amer. Seed Trade Assn.

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Rynveld's Seeds

FOR FLORISTS

All Our Seeds Are Carefully Selected for Florists' Trade

ASTERS

Giant Comet, Tall.
An excellent variety for the florists' cut flower trade—white, pink, rose and blue..... Pkt. $0.25 Oz. $1.70

Ostrich Feather.
Finest type of Aster for all purposes, especially for market cut flowers; graceful, long petals; blue, rose, pink and white..... Pkt. .25 Oz. 1.75

Queen of the Market.
The earliest of all Asters—white, blue and pink. Pkt. $0.15 Oz. $1.00

Peony-Flowered Perfection.
The flowers are borne on tall, strong stems, and the colors clear and distinct—dark blue, light blue, rose, white..... Pkt. .25 Oz. 2.25

SEASONABLE FLOWER SEEDS

	Pkt.	Oz.
Alyssum Little Gem, very dwarf, best strain	$0.10	$0.60
Ageratum Blue Perfection, best dark blue bedder	.10	.50
Antirrhinum, Silver Pink	.25	1.20
Asparagus Plumosus Nanus, greenhouse grown, per 1000 seeds	$3.50	
Balsam, double camellia-flowered—white, light pink, lilac and scarlet	.10	.50
Begonia Erfordii	.25	...
Begonia Vernon, dwarf, best strain	.25	...
Begonia Luminosa, fiery scarlet	.25	...
Bellis, or double Daisy, mixed	.25	3.00
Calendula, mixed	...	.25
Calliopsis, tall double, mixed	...	.20
Calliopsis, tall single, mixed	...	.15
Candytuft, Hyacinth Fl., white...$2.00 per lb.	...	.20
Celosia Thompsonii magnifica, crimson and golden yellow	.10	.75
Centaurea Candidissima (dusty miller)	.50	4.00
Centaurea Gymnocarpa	.10	.50
Cobæa Scandens, blue	.10	.50
Cobæa Scandens, white	.10	.90
Cosmos Lady Lenox, pink	.15	.75
Cosmos Lady Lenox, white	.15	.75
Cosmos, Giant Flowered, white, pink and crimson	...	.20
Cosmos, Early Mammoth Flowered, white, crimson, pink, The Bride	.10	.60
Delphinium Cardinale, red	$0.25	$2.50
Delphinium Album, white	.10	.50
Dolichos (hyacinth bean), white	...	.15
Dracæna Indivisa	.10	.35
Eschscholtzia (California Poppy), pure yellow	...	.15
Eschscholtzia Bush Hunnemannia	.10	.65
Eschscholtzia, white	.10	.30
Gypsophila, white (Angel's Breath)	...	.15
Larkspur, tall branching, white, rose and purple	...	.15
Marigold Dwarf African Double	.10	.50
Marigold Dwarf French Double	.10	.30
Marigold French Legion of Honor	.10	.30
Mignonette, Golden Machet	.10	.40
Mignonette, Golden Queen	.10	.35
Mignonette, Selected True Machet	.15	.75
Mignonette, New York Machet, true N. Y. Market	.50	7.00
Salpiglossis Superb, Faust (black) and crimson	.25	3.50
Petunia Giants of California, single choice mixed	.50	...
Petunia Giants of California, double choice mixed	1.00	...
Verbena Mammoth, white, scarlet, pink and blue	.15	1.25
Verbena Defiance, scarlet	.15	1.00
Verbena, auricula-eyed, mixed	.15	1.25
Wallflower, Parisian Forcing, mixed	.10	.40

SWEET PEAS—Spencer Type

	¼ lb.	Lb.
America, white striped with crimson	$0.75	$2.40
Apple Blossom, blush rose	.70	2.00
Afterglow, violet, reddish mauve standard	1.00	3.50
Asta Ohn, lavender tinted mauve, large	.75	2.60
Blanche Ferry, carmine rose with white rings.	.65	2.00
King Edward, bright crimson	.70	2.30
Countess Spencer, soft rose pink, one of the best	$0.70	$2.20
Flora Norton, bright blue, slightly tinged with purple	.70	2.20
Othello, rich, deep maroon	.70	2.20
White Spencer, pure white, large flowers	.75	2.40

Prices on Grass and Vegetable Seeds on Application—¼ oz. at oz. Rate.

F. Rynveld & Sons

25 West Broadway — NEW YORK

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MINES and TORPEDOES

In spite of these, our men have landed in this prosperous country of yours and are now ready to take your orders for extra good **Azaleas** and **Araucarias.**

Our excellent shaped, well budded, carefully packed and early shipped plants will enable you to please your customers next **Christmas.**

M. DEBAERDEMAEKER

Evergem, Belgium

Largest Grower of Azaleas and Araucarias.

Write to our New York address:

10 Broadway, Room 1101

Mention The Review when you write.

"As an instance of the growth of the shortage in practically all lines, take our catalogue for 1917. Although this has been out only a short time, it has been necessary to make three revisions in prices so far, and, of course, each revision has been at an advance over the previous one.

"The foreign situation has had a marked influence on conditions too. In previous years most of the spinach seed has come from Holland; but now an embargo has been placed on exports of the seed. In this country the spinach growing center is around Norfolk, Va., and usually at this time of year we have a salesman down there. We have sent none this year, however, for we have not got the stock to sell. If we had, there would be no trouble in disposing of 100,000 pounds at $1 a pound, double last year's quotation.

"The scarcest seeds this year are spinach, beans, peas, sweet corn, potatoes and onions. There is enough of the other general run of varieties to go round, but at much higher prices than normal.

"One result of the scarcity is likely to be seen in higher prices for pickling, as the big firms in that industry have been unable to get seed of the kind of onions they need. The demand for canning industries has been a factor also in keeping prices up.

"Market gardeners have been hit by the shortage of labor, as well as of seed. There will probably be a much reduced crop this year of radishes, beets, onions, lettuce, carrots and parsnips, because the market gardener will be unable to secure the manual labor necessary to raise these products.

"Seed potatoes have been raised in price three times this year and are now selling at $10 a barrel, as compared with $4 to $5 at this time last year.

"There is no likelihood of a reduction in prices until the 1917 supply of seed is received."

THE TEXAS ONIONS.

The U. S. Bureau of Crop Estimates has issued a special report on the Texas Bermuda onion crop, showing its average condition before the freeze to have been eighty-seven per cent, and its condition after the cold had passed sixty-nine per cent.

The truck crop specialist of the bureau, who is now making a tour of the onion fields of Texas, reports that the onions in Nueces county are at a standstill on account of the drought, but that no damage was caused by the cold wave of February 1 to February 6. In the lower Rio Grande valley the onions were slightly damaged by the cold wave, but



Fancy Leaved Caladium

MICHELL'S

Fancy-leaved Caladiums

They are Money-makers. Try a Few. They will Promote Sales.

Wherever high-class decorations are required, Fancy-Leaved Caladiums are indispensable. For table decorations, for jardinieres, and for enlivening groups of palms or ferns, they are serviceable; also desirable for bedding purposes. Our list is composed of 12 of the best named sorts.

PRICE

20c each; $1.75 doz.; $12.00 per 100

Also Begonias, Caladium Esculentum, Cannas, Tuberoses and all other Seasonable Bulbs, Seeds and Supplies. Send for Wholesale Catalogue.

HENRY F. MICHELL CO.

518 Market St., PHILADELPHIA

Mention The Review when you write.

By planting A. B. C. Bulbs every month you will cut blooms every day. We can supply all sizes in any quantity at the regular fall import prices

LILIUM GIGANTEUM in the following sizes: 6-8, 400 to case; 7-9, 300 to case; 8 9, 275 to case; 8-10, 250 to case; 9-10, 200 to case.

HARDY LILIES (Rubrum and Magnificum): 9-10, 150 to case; 9-10, 100 to case; 9-11, 130 to case; 9 11, 100 to case; 11-13, 80 to case.

A·B·C TRADE MARK "WATCH US GROW"

LILIUM AURATUM: 9-10, 120 to case; 9-11, 100 to case; 11-13, 70 to case; 12-13, 60 to case; 13-15, 50 to case.

LILIUM ALBUM: 8-9, 190 to case; 9-11, 130 to case; 11-13, 80 to case. **LILIUM TIGRINUM,** $3.00 per 100.

We have a good stock of Cannas, Tuberoses, Caladium Esculentum and Fancy Leaf. Seeds and Florists' Supplies at market price.

AMERICAN BULB COMPANY

CABLE ADDRESS "BULBS" 172 N. Wabash Ave. Phone Randolph 3316 CHICAGO, ILL.

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Cedar Acres Gladioli Exclusively

Catalogue giving full cultural directions and attractive prices on all varieties. **It is free.**

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Dutch and French-grown Bulbs

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HOGEWONING & SONS

Bulb Growers

Rynsburg, Holland 32 Broadway, New York

KELWAY'S SEEDS

FLOWER, VEGETABLE and FARM

for present delivery or on contract. Special quotations for next season and from harvest 1917 now ready.

Langport, England

LANGHOUT & CO.

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Wholesale Bulb Growers

Write for quotations

14 STONE STREET, NEW YORK CITY

DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.

Chr. Mosbjerg, 216 7th St. N., Minneapolis, Minn.

Suzuki Bros. Co.

Growers and Exporters of JAPANESE LILY BULBS

YOKOHAMA, AOMORIKEN, JAPAN

Special Trade Offer of Lilium Giganteum, superior quality, strictly guaranteed to be free from disease, for 1917, **fall shipment** direct from our firm.

Our endeavor is to grow for high-class trade. Our aim is to merit your permanent trade. Give us a trial on your next orders and see for yourself.

Prices and inquiries from our American representative,

PAUL S. SUZUKI, OAKLEY, WYO.

Mention The Review when you write.

IMPORTANT NOTICE

The delivery of orders booked by us will be subject to shipping conditions abroad.

Write us for prices on Lilium Giganteum and Spiraea.

LECHNER BROS., Caxton Bldg., ST. LOUIS, MO.

Agents for The Growers Association, Anna Paulowna, Holland.

SEEDS

Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

ARCHIAS SEED STORE, Box 84, SEDALIA, MO.

Burpee's Seeds Grow



New Aster American Beauty

AMERICAN grown Aster seed is now acknowledged to be so vastly superior to European grown seed that there is no reason why European grown seed should be at all considered. Even in the Early Queen of the Market type, American grown seed has been found superior to European. The Royal and Crego types closely follow Queen of the Market, and these are followed by the Late Branching types.

Burpee's New American Beauty Aster is in type of growth and form of flower similar to the Late Branching, but differs in that all the large blossoms are produced on much longer and heavier stems. In some instances stems measure more than two feet in length. It has the longest blooming period of any Aster that we know of. The large double flowers are of a bright carmine-rose, almost identical with the World's Famous American Beauty Rose. Mr. Fred Howard, of Howard & Smith, Los Angeles, Cal., writes March 29, 1916, in reference to American Beauty Aster:

"It is, in my opinion, one of the most remarkable Asters which has come under my notice. The plants attain a height of some four feet and the flowers are borne singly at the ends of stems which attain a length of thirty to thirty-six inches. The most remarkable feature to be noted regarding this Aster is the length of time which it remains in flower. The plants at our nursery came into bloom during the month of July and we were still cutting from them late in September. It is unlikely that they would come into bloom so early under Eastern conditions, but if they come in later I have no doubt the season during which they flower would be equivalent. The stems are absolutely non-lateral branching. The flowers attain an enormous size, owing to the fact that the entire sap flow is diverted to the one terminal bud or flower. The color is a distinct shade of carmine-rose. The addition of new colors to this new type of Asters will, in my opinion, prove to be a strain of great merit."

Burpee's American Beauty Aster is illustrated in color on the front cover of Burpee's Annual for 1917, and now that we have harvested a little more seed than was estimated we have decided to offer it to the Florist trade. This superb Aster should have a place in every Aster field. It will certainly prove its superior merit.

Packet containing 40 seeds, 10 cents; packet of 120 seeds, 25 cents; trade packet, 1000 seeds, $1.25

FLOWER SEEDS FOR FLORISTS

Florists and Market Gardeners, in addition to Burpee's Annual, should have Burpee's Blue List, the Market Growers' Handbook. This is a wholesale price list for commercial planters. Write for this today. A post card will bring it.

W. ATLEE BURPEE & CO.

Seed Growers **Philadelphia, Pa.**

LILY BULBS

OUR MOTTO: "Your dollar's value."

GIGANTEUMS

of superb quality, fall 1917. 7/9, $5.50 per 100; case of 300, $14.00. 8/10, $8.00 per 100; case of 225, $16.50. 9/10, $9.00 per 100; case of 200, $18.00.

FORMOSUM

black and green stem. The best Oshimo ever produced, fall 1917. 7/9, case of 300, $17.50; per 1000, $56.00. 8/10, case of 200. $17.00; per 1000, $80.00. 9/10, case of 200, $18.00; per 1000, $85.00.

Let us figure on your French and Dutch order for fall, 1917. Our connections are reliable. Read our motto. **Cold storage GIGANTEUM BULBS all the year. All sizes. Ask for prices.** See offer of Ferns, Sheet Moss and Roses in Classified Department.

G. M. REBURN & CO.

160 N. Wabash Ave.

CHICAGO

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Pansy Seed

TOOLE GIANT PRIZE STRAIN.

1000 seeds, 40c; ⅛-oz., 90c; ¼-oz., $1.25; oz., $5.00

WILLIAM TOOLE & SON

Hardy Plant and Pansy Farm

Baraboo, Wis.

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BURNETT BROS.

SEEDS : BULBS : PLANTS

98 Chambers Street. NEW YORK CITY

Mention The Review when you write.

"Wilson's Seeds will grow anywhere"

J. J. WILSON SEED CO., NEWARK, N.J.

Mention The Review when you write.

at Laredo they appear to have suffered considerably more, especially the earlier plantings. The later plantings are not materially hurt. The specialist also states that apparently the thrips have not caused any damage, as most fields appear free from the pest. The pink root seems to be general at Laredo, but the damage will depend on weather conditions at the time the onions begin to bulb. It is estimated that the crop is three weeks later than last year.

Correspondents in Frio county report that onions suffered severely in this district. Due to the fact that no rain accompanied the cold wave, the tops of the onions were cut to the ground and the efforts of the plants to make new tops will be retarded by thrips, which have made their appearance.

In Dimmit county it is estimated by some reporters that about ten per cent of the late plantings were killed by the cold wave and the crop will be set back fifteen days or more. The ravages of the thrips seem to have been checked by the cold wave.

In Zavalla county it is estimated that the crop has been damaged about twenty-five per cent by the cold wave, but it is stated that, on account of weather conditions, no reliable information can be had at this time concerning the damage done.

CATALOGUES RECEIVED.

C. Young & Sons Co., St. Louis, Mo.—Fifty-second annual edition of "The Spring Garden Book," an illustrated catalogue of seeds, vegetable and ornamental plants, nursery stock and supplies; sixty-four pages. The company re-

LILY BULBS

SHIPMENT FROM STORAGE

Giganteum—

7- 9 inch.....$14.50 per case of 300
8-10 inch..... 16.50 per case of 250
9-10 inch..... 16.50 per case of 200

Multiflorum—

7- 9 inch.....$15 00 per case of 300
8-10 inch..... 17.50 per case of 250

Auratum—

7- 9 inch.....$ 9.50 per case of 180
8-10 inch..... 10 50 per case of 150
9-11 inch..... 9.00 per case of 100

Rubrum—

7- 9 inch.....$11.50 per case of 220
8-10 inch..... 12.50 per case of 170
9-11 inch..... 12.00 per case of 130

Giganteum shipped from Chicago as well as New York.

DRACAENA CANES

April delivery. All varieties.

McHUTCHISON & CO.

The Import House

95 Chambers St., New York

Mention The Review when you write.

SEEDS

	Tr. pkt.	Oz.
Alyssum, Little Gem	$0.10	$0.40
Alyssum, Carpet of Snow	.10	.35
Antirrhinum, Giant Venus	.25	1.00
Antirrhinum, Giant Queen Victoria	.20	.75
Antirrhinum, Giant Silver Pink	.25	1.00
Antirrhinum, Giant Scarlet	.20	.60
Antirrhinum, Giant Yellow	.20	.60
Antirrhinum, Giant Mixed	.15	.50
Antirrhinum, Dwarf Mixed	.15	.50
Begonia Gracilis Luminosa	.50	
Bellis, Longfellow Rose	.40	1.50
Bellis, Snowball White	.40	1.50
Bellis, Mixed	.40	1.40
Candytuft, Giant Empress	.15	.50
Celosia, Dwarf Glasgow Prize	.25	1.50
Mignonette, St. L. S. Co. Machet	.25	1.00
Mignonette, Red Goliath Extra	.50	
Petunia, Giant Fld. Dwarf Mixed	.25	
Petunia, Howard's Star	.25	1.25
Petunia, Snowball	.25	1.25
Petunia, Rosy Morn	.25	1.25
Petunia, Choice Mixed	.15	.50
Salvia, Splendens Scarlet	.25	1.25
Salvia, Splendens Bonfire	.50	2.00
Salvia, Splendens St. Louis	.50	2.50
Salvia, Splendens Fireball	.50	2.00
Verbena, Mammoth White	.25	1.00
Verbena, Mammoth Scarlet	.25	1.00
Verbena, Mammoth Purple and Blue	.25	1.00
Verbena, Mammoth Pink	.25	1.00
Verbena, Mammoth Mixed	.25	1.00
Vinca, Rosea	.15	.60
Vinca, Rosea Alba	.15	.60
Vinca, Mixed	.15	.50

St. Louis Seed Co.

411 Washington Ave., St. Louis, Mo.

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ALYSSUM Snowball. The only true dwarf, 20c.
CHINESE PRIMROSE. Finest grown, single and double. Mixed, 650 seeds, $1.00; ½ pkt. 50c.
CINERARIA. Large-flowering, dwarf, mixed, fine. 1000 seeds, 50c; ½ pkt. 25c.
COLEUS. New giants, finest large leaved. 20c.
CANDYTUFT. New white giant, grand. Pkt. 20c.
JERUSALEM CHERRY Melvinii. Conical, new, and **FRA DIAVOLO,** large, round. Each 20c.
CYCLAMEN GIGANTEUM, finest Giants, mixed, 250 seeds, $1.00; ½ pkt., 50c; 1000 seeds, $3.50.
MOONFLOWER, Improved Giant Flowering, 20c.
PANSY, Giants Mixed. Finest grown, critically selected. 6000 seeds, $1.00; ½ pkt. 50c.
PETUNIA New Star. Finest marked. 20c.
PETUNIA New California Giants. Mixed. 20c.
PETUNIA Blue Jacket. New deep blue, single, very showy and profuse bloomer, fine. 20c.
PHLOX Drummondii. New dwarf, large flowering. Grand, finest colors and beauties. 20c.
SALVIA Scarlet Glow. The finest intense dark scarlet, medium tall, early blooming. 20c.
VERBENA. New giants, mixed per pkt. 20c.
Cash. Liberal pkts. Six 20c pkts. $1.00.

JOHN F. RUPP, Shiremanstown, Pa.

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SEASONABLE STOCK OF "WORTH-WHILE" QUALITY

MAKE US PROVE IT.

We pay freight both ways if you don't agree with us.

CANNAS 2 to 3 Eye Roots

	100	1000
KING HUMBERT, the "King" of all, orange-scarlet, bronze foliage	$ 4.00	
Write for price on quantity.		
Alphonse Bouvier, dark crimson	2 25	$20.00
Austria, canary yellow	1.90	17.00
Egandale, currant red, bronze leaf	2.25	20.00
Chas. Henderson, bright crimson	2.00	18.00
David Harum, bronze foliage	2.50	22.00
Florence Vaughan, yellow spotted crimson	2.25	20.00
Hungaria, pink	4.00	35.00
Mme. Berat, pink	2.25	20.00
Mme. Crozy, vermilion, with gold border	3.00	27.50
Mrs. Alfred Conard, the best pink	10.00	90.00

and 20 other varieties. Write us about your wants in Cannas. We are western headquarters.

25 at the 100 rate; 250 at the 1000 rate.

Lily Bulbs from Cold Storage

We ask you to try 100 or more of our "specially graded" stock and compare them with the other fellow's

Lilium Giganteum

	Per 100
7 to 9-inch	$ 5.50
Per case of 300, **$15.00.**	
9 to 10-inch	9.00

Allow us to ship you 100 or more every two weeks. We believe you will find them profitable.

Lily of the Valley

New Crop, Fancy

	Per case
Case of 250	$ 6.50
Case of 500	12.50

Caladium Esculentum

	Per 100	1000
5 to 7-inch circ	$ 1.65	$14 00
7 to 9-inch circ	3.35	27.50
9 to 11-inch circ	5.75	52.50
11 to 13-inch circ	9.00	
13 to 15-inch circ	13.00	
15 to 17-inch circ	20.00	

Tuberoses

Dwf. Ex. Pearl, first size, per 100, $1.00; per 1000, $9.00.

A complete line of Gladioli and Spring Bulbs. If you are in the market, we believe it will pay you to get in touch with us.

TUBEROUS BEGONIAS

1st size Belgium grown. Not to be compared with Dutch stock.

Single white, pink, scarlet, yellow, orange, bronze; per 100, $2.75; per 1000, $25.00.

Double white, pink, yellow and scarlet; per 100, $4.00; per 1000, $35.00.

Begonia	Doz.	100
Count Zeppelin	$1.25	$ 8.00
Lafayette	1.50	12.00
Frilled	1.50	10.00

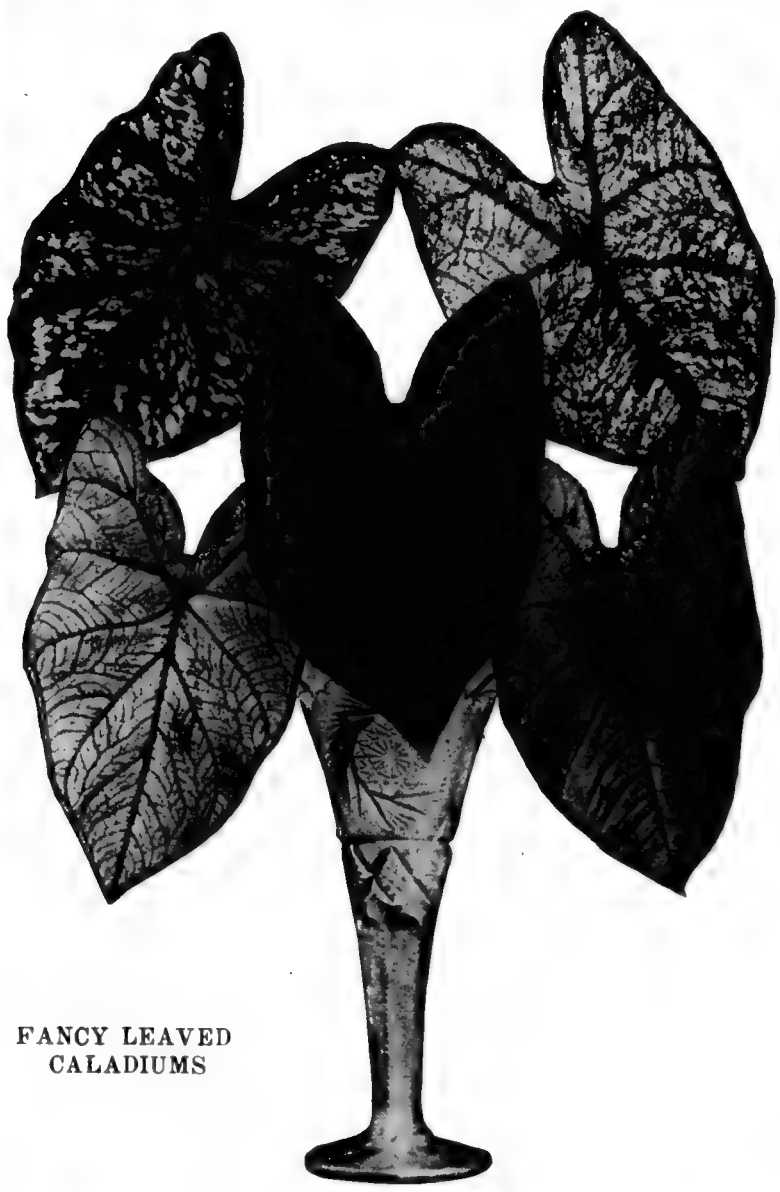
WINTERSON'S SEED STORE

166 N. Wabash Ave. CHICAGO

Dreer's Tuberous Begonias and Fancy Leaved Caladiums

Tuberous Begonias

We are pleased to state that our supply of these important Bulbs which we offer are of superior quality. They have been grown for us by the same Belgian expert and specialist who has been supplying us for more than a quarter of a century and with the quality of which our customers are familiar.



FANCY LEAVED CALADIUMS

You May Buy Cheaper But No Better Stock

Begonia, Single Varieties to Color
Scarlet, Crimson, White, Rose, Yellow, Orange, 40c per dozen; $3.00 per 100; $25.00 per 1000.

Begonia, Single Varieties in Choicest Mixture
35c per dozen; $2.50 per 100; $22.50 per 1000.

Begonia, Double Varieties to Color
Scarlet, Rose, White, Crimson and Yellow, 60c per dozen; $4.50 per 100; $40.00 per 1000.

Begonia, Double Varieties in Choicest Mixture
50c per dozen; $4.00 per 100; $35.00 per 1000.

Begonia, Double Fringed Varieties (new)
White, Scarlet and Rose, $1.50 per dozen; $10.00 per 100.

Begonia Lafayette
$1.50 per dozen; $12.00 per 100.

Begonia, Single Frilled
Scarlet, White, Pink and Yellow, 85c per dozen; $6.00 per 100.

Fancy Leaved Caladiums

Largest stock and most extensive assortment of varieties.

	Dozen	100	1000
Fine Standard Varieties	$1.75	$12.00	$100.00
Rare and New Varieties	2.25	15.00	140.00
Rare New Varieties	3.50	25.00	
Choice Mixed Varieties	1.50	10.00	90.00

For a complete list of seasonable Seeds, Bulbs and Plants, see our Garden Book for 1917 and our Current Wholesale List. If you have not received copies write us.

HENRY A. DREER, 714-716 Chestnut St., Philadelphia

—THE ABOVE PRICES ARE FOR THE TRADE ONLY—

Mention The Review when you write.

Lily Bulbs

	Per case
Lilium Giganteum, 7- 9 in., 300 to case	$16.00
Lilium Giganteum, 9-10 in., 200 to case	19.00
Formosa Lilies, black stem. 9-10 in., 200 to case	19.00

Lily of the Valley

German Strain

Case of 1000 ..... $21.00

ST. LOUIS SEED CO.

411 Washington Ave., St. Louis

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OUR MOTTO: THE BEST THE MARKET AFFORDS

Valley

Orders taken now for 1917 crop of German—Swedish—Dutch Pips

CHAS. SCHWAKE & CO., Inc., 90-92 W. Broadway, NEW YORK

GLADIOLI

New Catalogue Ready

JOHN LEWIS CHILDS, Inc.

Flowerfield, L. I., N. Y.

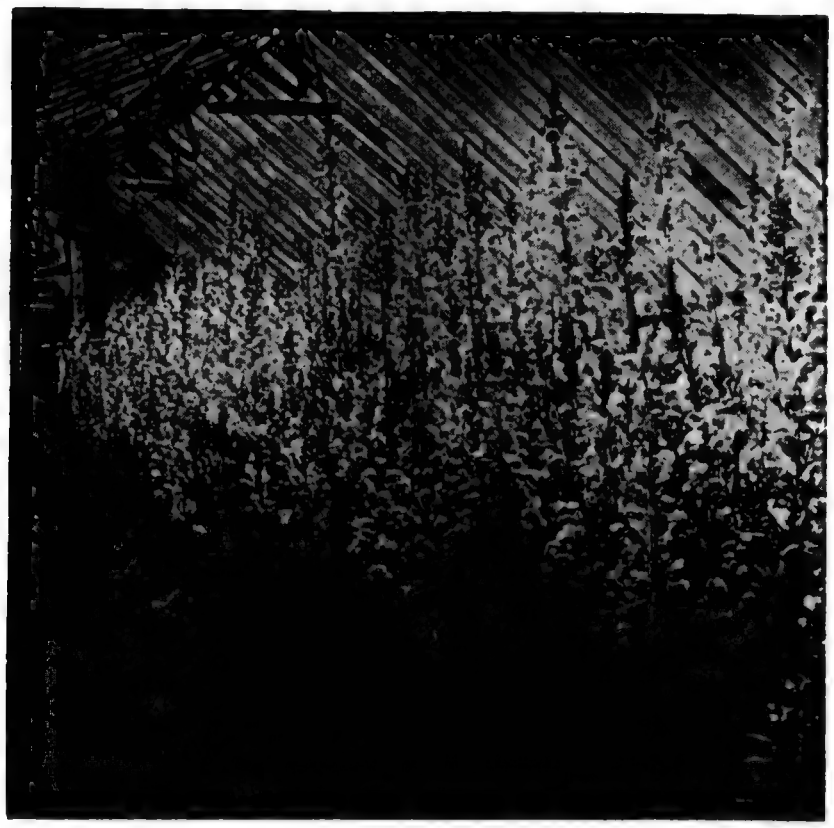


GIANT PANSY SEED

Kenilworth Mixture
Kenilworth Cut Flower Mixture
Giant Three and Five Blotched Masterpiece, curled wavy
1000 seeds, 25c; 5000, $1.00
¼-oz., $1.25; oz., $5.00

Early Flowering or Winter-blooming Giant Pansies
500 seeds, 25c; 1000, 40c;
⅛-oz., $1.10; ¼-oz., $2.00

CHAS. FROST Kenilworth N.



SNAPDRAGON

Prepare early for bedding out stock. By sowing seed of Snapdragon now you can have plants nicely in bloom in bands and pots for spring sales. We have all of the good ones and offer seed as follows:

Our famous Silver Pink, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Seed of White, Yellow, Light Pink, Garnet and Nelrose, 35c per pkt.; 3 for $1.00. All orders cash.
Free cultural directions.

See our display ad of square paper pots and dirt bands, the proper articles for the growing of all small plants.

G. S. RAMSBURG
Somersworth, N. H.

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marks that though, as a matter of economy, the catalogue has been slightly reduced in size as compared with previous issues, the stock is even larger than formerly, except as regards a few of the scarce items.

Shenandoah Nurseries, Shenandoah, Ia.—"Semiannual Wholesale List, for Nurserymen Only." Besides general nursery stock, this 24-page booklet offers roses, bulbs, peonies and other hardy plants, nurserymen's supplies and a few varieties of greenhouse plants. The prices are "limited to this spring and are subject to change without notice."

State Nursery & Seed Co., Helena, Mont.—An attractive and comprehensive catalogue, consisting of 136 large pages, freely illustrated, and bound in a colored cover of neat design. The stock listed is extensive in all departments, including both greenhouse and hardy plants, and at the beginning is this statement: "Our claim—Everything for the Farm and Garden—will be more than substantiated by a careful perusal of the following pages."

Peter Henderson & Co., New York, N. Y.—"Henderson's Farmers' Manual," containing "a complete list of high-grade farm seeds"; forty pages. Both text and illustrations are, as is usual in the Henderson catalogues, of a distinctive and interesting character. Under the head of "Miscellaneous Agricultural Seeds" are listed cotton, tobacco and a few items for special localities.

Winterson's Seed Store, Chicago, Ill.—"Winterson's Garden Guide," an illustrated catalogue of "Worth-while Quality" seeds, perennials, ornamental trees and shrubs, fruit-bearing stock and miscellaneous requisites. Like many others of this season's catalogues, this one is slightly smaller than last year's, but within the limits of its sixty-four pages it approaches remarkably near completeness as a list of garden requirements.

J. W. Jung Seed Co., Randolph, Wis.—A special list of aster seeds, with an offer, also, of seeds of Kochia trichophylla. The receipt of "Jung's Seed Annual," a 64-page catalogue, was announced in The Review of February 22.

W. W. Barnard Co., Chicago, Ill.—Two catalogues, general and wholesale, both notably neat and artistic and both bearing evidences of careful, systematic arrangement. Both are well illustrated. The general catalogue offers, in its ninety-six pages, most of the ordinary requirements for the garden and farm, such as seeds, bulbs, vegetable plants, perennials, nursery stock, remedies, lawn and garden tools, etc. The forty-eight pages of the wholesale book are almost entirely occupied by lists of flower and vegetable seeds and bulbs, with miscellaneous requisites in the last few pages. In the lists of beans, sweet corn and a few other crops, the condition of the market is strikingly indicated by the frequent occurrence of the words "sold out."

Onarga Nursery Co., Onarga, Ill.—A 16-page wholesale list of nursery stock, vegetable plants, roses, perennials and bulbs, with a special offer of seedlings and other young stock for lining out.

Livingston Seed Co., Columbus, O.—"Livingston's City Garden Catalogue," a 32-page, illustrated list of seeds, vegetable plants and roots, bulbs, cannas, dahlias, tools and supplies. At the beginning are two pages of instructions, under the heads, "Have a Garden—the Best Way to Reduce the High Cost of Living," and "Suggestions for Starting a Back Garden"; at the end is a "vegetable planting table," and the cultural directions in connection with the various classes of stock are more than ordinarily comprehensive.

Bulb Stock

Dwarf Double Pearl Tuberoses
—special prices on application.

Caladium Esculentum bulbs.

Lilium Multiflorum, 7 to 9, 9 to 10 and 10 to 11—attractive prices on application.

Lilium Formosum, 7 to 9 and 9 to 10, black stem.

Please tell us how many you can use and we shall make prices accordingly

Selected strains of Ageratum, Alyssum, Aster, Begonia Erfordii, Calendula Meteor, Prince of Orange, Candytuft, Celosia, Centaurea, Cobaea Scandens, Cosmos, Gypsophila, Lobelia, Petunia and Verbena. Special prices on the above on application.

J. M. THORBURN & CO.
53 Barclay Street
through to 54 Park Place
NEW YORK CITY

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PIN MONEY
MUSHROOM SPAWN
8 lbs. for $1.00 Directions Included
WM. ELLIOTT & SONS
42 VESEY ST. NEW YORK

HELLER'S MICE PROOF SEED CASES

Send for Catalogue.
HELLER & CO.
Montpelier, Ohio

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MAKE MONEY BUYING THIS STOCK NOW

CANNAS
Fine Plump Stock

	Per 100	1000
King Humbert	$4.00	$35.00
A. Bouvier	3.00	25 00
Flo. Vaughan	3.00	25.00
Henderson	3.00	25.00
Mme. Crozy	3.50	30.00

Caladiums, 5/7, $3.50 per 100; 7/9, $5.00 per 100.

Fancy-Leaved Caladiums, 25 for $3.50; $12.00 per 100.

Tuberoses, 1st size, $1.00 per 100; $9.00 per 1000.

GLADIOLI
Fine Stock

	Per 100	1000
America	$1.50	$12.00
Francis King	1.50	12.00
Augusta	1.50	12.00
Taconic	1.50	12.00

A continuous money-maker. Plant our Reliable Cold Storage **Giganteums,** 7/9, $6.50 per 100; per case of 300, $16.50.

We grow the best commercial varieties of Mums. Stock ready for shipment soon. Get our complete list before buying.

C. C. POLLWORTH CO.
Milwaukee, Wis.

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JOHN KRUCHTEN CO.

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L. D. PHONE. CENTRAL 8016-8017

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KYLE & FOERSTER Wholesale Commission Florists

L. D. PHONE RANDOLPH {6784 6785 160 N. WABASH AVE., CHICAGO

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Feb. 28, 1917.

	Per doz.
Beauty, long stems	$ 6.00 @ $ 8.00
Beauty, 30 to 36-in. stems	4.00 @ 5.00
Beauty, 24-in. stems	2.00 @ 3.00
Beauty, 12 to 20-in. stems	1.00 @ 1.50
	Per 100
Killarney	$ 2.00 @ $15.00
White Killarney	2.00 @ 15.00
Double White Killarney	4.00 @ 15.00
Killarney Brilliant	4.00 @ 15.00
Mrs. Russell	6.00 @ 25.00
Champ Weiland	4.00 @ 15.00
Richmond	3.00 @ 15.00
Rhea Reid	4.00 @ 15.00
Mrs. Aaron Ward	3.00 @ 15.00
Sunburst	4.00 @ 15.00
Ophelia	4.00 @ 18.00
Milady	4.00 @ 18.00
Hoosier Beauty	4.00 @ 15.00
Carnations	1.50 @ 4.00
Valley	4.00 @ 6.00
Calla Lilies	10.00 @ 16.00
Easter Lilies	10.00 @ 16.00
Cattleyas, per doz. $5.00 @ $7.50	
Violets	.50 @ 1.50
Sweet Peas	.50 @ 2.00
Romans	2.50 @ 4.00
Calendulas	2.00 @ 4.00
Mignonette	4.00 @ 6.00
Paper Whites	2.00 @ 4.00
Poeticus	2.00 @ 3.00
Tulips	2.00 @ 4.00
Jonquils	2.00 @ 4.00
Freesias	2.00 @ 4.00
Daisies	1.00 @ 2.00
Bouvardia	4.00 @ 8.00
Snapdragons, doz. $0.75 @ $2.00	

I HAVE had much success advertising in The Review and consider it the best paper for the trade.—John Stammes, New York.

WE wish to take this opportunity to assure you that results obtained from advertisements in your paper were gratifying.—Lechner Bros., St. Louis, Mo.

PLEASE discontinue our ad, as we have sold out 90,000 vincas and cannot supply any more. All anybody needs is the goods and an ad in The Review.—Lampert Floral Co., Xenia, O.

I WISH to thank The Review for what it has done for me in the last year; it has sold over 2,000 bales of sphagnum moss and about the same quantity of peat.—Joseph H. Paul, Manahawkin, N. J.

Joseph Ziska & Sons

169-175 N. Wabash Ave., CHICAGO

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Write for Prices on Your Wants

Mention The Review when you write.

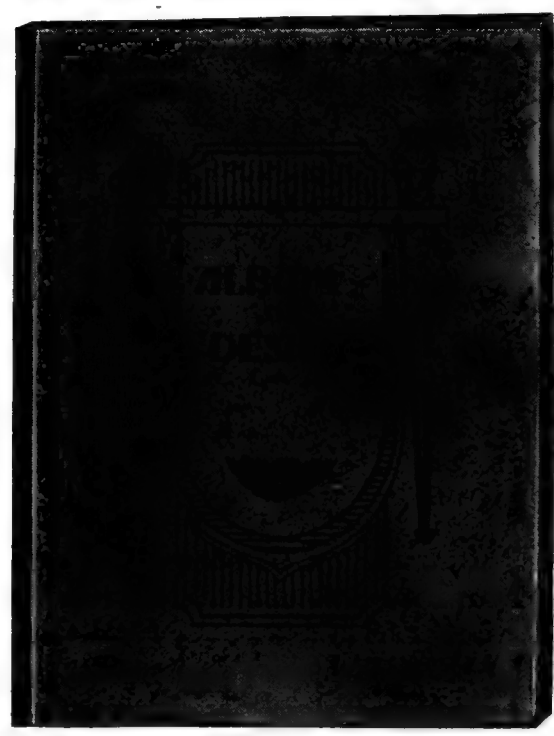
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Wholesale Florists

173 N. Wabash Avenue, CHICAGO

Telephone Randolph 1975

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show your customers an old, soiled

Album OF Designs

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Money-Making Funeral Design Catalogue

Write for information. Don't delay—tomorrow may be too late. We will tell you why when you Write.

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ZECH & MANN

WHOLESALE FLORISTS

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Telephone CENTRAL 3284

MILLER & MUSSER

Wholesale Cut Flowers

Phones—Central 42 Auto. 44864

181 NORTH WABASH AVE., CHICAGO, ILL.

Russell--Ward Sunburst ROSES

Nice clean roses at moderate prices

South Park Floral Co.

NEW CASTLE, IND.

Hoerber Brothers

Wholesale Growers of.... Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758

GEO. REINBERG

Wholesale Grower of Cut Flowers

Richmond, Sunburst, Ophelia, Pink and White Killarney

162 No. Wabash Ave., CHICAGO, ILL.

Wholesale Cut Flower Prices.

Cincinnati, Feb. 28, 1917

	Per doz.
Beauties, extra long stems	$6.00
Beauties, 30 to 36-inch, special	5.00
Beauties, 24 to 30-inch, fancy	4.00
Beauties, 18 to 24-inch, extra	3.00
Beauties, 12 to 18-inch, first	2.00
Beauties, 8 to 12-inch, second	1.00
Beauties, Shorts	.60

	Per 100
Killarney, white and pink	$ 3.00 @ $ 8.00
Richmond	4.00 @ 10.00
Carnations	2.00 @ 3.00
Easter Lilies	12.50
Lily of the Valley	7.00
Orchids, per doz...$7.50 @ $9.00	
Callas	8.00 @ 10.00
Sweet Peas	.75 @ 1.00
Paper Whites	3.00
Violets	.75 @ 1.00
Romans	3.00 @ 4.00
Calendulas	3.00 @ 4.00
Rubrum Lilies	4.00 @ 10.00
Jonquils	3.00 @ 4.00
Poeticus	3.00
Tulips	3.00 @ 4.00
Baby Primrose	1.00 @ 1.50
Freesias	2.00 @ 3.00
Snapdragons	4.00 @ 6.00
Marguerites	.75 @ 1.00
Campernelles	2.00 @ 3.00
Poeticus	2.00 @ 3.00

Philadelphia, Feb. 28, 1917.

	Per doz.
Beauties, Long	$ 7.50 @ $10.00
Beauties, Short	1.50 @ 2.00

	Per 100
Killarney, Long	$ 8.00 @ $12.00
Killarney, Short	3.00 @ 4.00
Hadley — Mrs. Russell, Prima Donna, Long	15.00 @ 20.00
Hadley — Mrs. Russell, Prima Donna, Short	6.00 @ 8.00
Maryland, Long	8.00 @ 12.00
Maryland, Short	4.00 @ 6.00
Ophelia, Sunburst, Ward, Long	10.00 @ 12.00
Ophelia, Sunburst, Ward, Short	4.00 @ 6.00
Carnations, Fancy	3.00 @ 4.00
Carnations, Select	2.50
Carnations, Ordinary	2.00
Easter Lilies	10.00 @ 12.50
Lilium Splendens	8.00
Valley	4.00 @ 6.00
Cattleya, per doz...$5.00 @$6.00	
Snapdragon, per doz. 1.00 @ 2.00	
Gardenias, per doz. 1.00 @ 3.00	
Daffodils	1.00 @ 4.00
Sweet Peas, Orchid	2.00 @ 3.00
Sweet Peas, Ordinary	.50 @ .75
Violets, Double	.40 @ .50
Violets, Single	.25 @ .50
Mignonette	2.00 @ 4.00
Pansies, per 100 bunches	5.00
Paper Whites	2.00
Daisies	1.00 @ 2.00
White Lilac, bunch..$1.00@$1.50	
Callas, per doz. 1.50	
Freesia	3.00 @ 4.00
Primroses	.50 @ .75
Tulips	2.00 @ 4.00
Acacia, bunch $2.50	

Pittsburgh, Feb. 28, 1917.

	Per 100
Beauty, Special	$50.00 @ $75.00
Beauty, Fancy	30.00 @ 60.00
Killarney	4.00 @ 12.00
White Killarney	4.00 @ 12.00
Richmond	6.00 @ 15.00
Mrs. Aaron Ward	6.00 @ 10.00
Ophelia	8.00 @ 15.00
Shawyer	8.00 @ 12.00
Mock	12.00 @ 15.00
Sweetheart	2.00
Mrs. Charles Russell	10.00 @ 20.00
Carnations	2.00 @ 4.00
Lilies	12.00 @ 15.00
Violets	.50 @ .75
Valley	6.00
Sweet Peas	.50 @ 2.00
Yellow Daisies	2.00 @ 3.00
Snapdragon	4.00 @ 10.00
Mignonette	4.00 @ 6.00
Calendula	4.00
Tulips	2.00 @ 4.00
Trumpet Narcissi	3.00 @ 4.00
White Lilac, per bunch....$0.75	

Rice Brothers

WHOLESALE FLORISTS and FLORISTS' SUPPLIES

We are the largest Cut Flower shippers in MINNEAPOLIS. Let us supply your wants. If it is on the market, we can furnish it.

Florists' Supplies

Get our prices before placing order.
● We guarantee satisfaction.

Cut Flowers

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EASTER LILIES

Get fresh, fine stock from The Lily Grower of the Middle West.

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Everything a Florist Needs

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Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports on all novelties, etc. Paper free on receipt of $1.00, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, England

George B. Hart

WHOLESALE FLORIST

47-51 Stone Street, ROCHESTER, N. Y.

Louis H. Kyrk

Wholesale Commission Florist

Consignments Solicited

Cut Flowers, Wire Work, Florists' Supplies

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The standard price is $6.00 per volume. Five volumes now are ready, the sixth and last to follow shortly. Buy them any way you want to—one at a time, the five volumes ready or the entire set.

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FLORISTS' PUBLISHING CO.

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H. KUSIK & CO.

Largest Shippers of Fresh Cut Flowers at Kansas City.

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1018 McGee Street

KANSAS CITY, MO.

ENCLOSED find check to pay for the ad you recently printed in The Review for me. The ferns sold well and I am still shipping on that little ad.—Henry Daut, Decatur, Ill.

¶ Remember, we are Headquarters in St. Louis for your Supplies. Also anything seasonable in Cut Flowers — Orchids, Valley, Carnations, Roses.

Violets and **Lilies** always in big supply. Also **Greens.**

ST. LOUIS WHOLESALE CUT FLOWER CO., 1410 PINE STREET, ST. LOUIS, MO.

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C. C. POLLWORTH CO.

We can fill your orders for all

Seasonable Cut Flowers

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HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

Fancy White and Pink Killarney, Carnations, Valley, Lilies,

AND ALL OTHER SEASONABLE STOCK.

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GUST. RUSCH & CO.

WHOLESALE FLORISTS

444-446 Milwaukee St., Milwaukee, Wis.

CUT FLOWERS and FLORISTS' SUPPLIES

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, Feb. 28, 1917.

	Per 100
Beauty, Specials	$40.00 @ $60.00
Beauty, Extra	15.00 @ 30.00
Beauty, Short stems	6.00 @ 10.00
Shawyer, Russell	3.00 @ 15.00
Killarney	2.00 @ 10.00
Stanley, Miller	3.00 @ 12.00
White Killarney	2.00 @ 10.00
Dark Pink Killarney	2.00 @ 12.00
Double White Killarney	2.00 @ 12.00
Killarney Queen	2.00 @ 12.00
Mrs. Aaron Ward	3.00 @ 10.00
Hadley	3.00 @ 20.00
Ophelia	3.00 @ 16.00
Sunburst	3.00 @ 12.00
Francis Scott Key	3.00 @ 12.00
Prince d'Arenberg	3.00 @ 12.00
Hoosier Beauty	3.00 @ 10.00
Carnations	1.50 @ 3.00
Cattleyas	30.00 @ 40.00
Lily of the Valley	4.00 @ 5.00
Easter Lilies	8.00 @ 10.00
Gardenias	15.00 @ 20.00
Sweet Peas	.50 @ 2.00
Freesias	3.00 @ 4.00
Daffodils	1.00 @ 2.00
Pansies	.75 @ 2.00
Violets, single	.60 @ .75
Violets, double	.50 @ .60
Snapdragons	4.00 @ 8.00
Yellow Marguerites	1.00 @ 3.00
Paper White Narcissi	1.50 @ 2.50
Bachelor's Buttons	1.00 @ 2.00
Calendulas	2.00 @ 3.00
Roman Hyacinths	1.50 @ 2.00
Tulips	1.50 @ 2.50
Mignonette	3.00 @ 8.00

Milwaukee, Feb. 28, 1917.

	Per 100
Mrs. Charles Russell	$ 6.00 @ $30.00
Hoosier Beauty	5.00 @ 12.00
Killarney	4.00 @ 10.00
White Killarney	4.00 @ 10.00
Mrs. Ward	4.00 @ 6.00
Ophelia	5.00 @ 12.00
Bon Silene	2.00 @ 3.00
Cecile Brunner	2.00
Baby Doll	2.00
Carnations, fancy stock	2.00 @ 3.00
Carnations, splits	1.50
Valley	4.00 @ 6.00
Violets	.75 @ 1.00
Easter Lilies, doz.	$1.50 @ $2.00
Cattleyas, per doz.	6.00
Oncidiums	10.00
Trumpets	4.00
Paper Whites	3.00
Calendulas	2.00 @ 3.00
Sweet Peas	.75 @ 1.50
Tulips	2.00 @ 4.00
Daffodils	4.00
Freesia	2.00 @ 3.00

WELCH BROS. CO.

Wholesale Cut Flower Market

262 Devonshire St., BOSTON, MASS.

Consignments of all the leading varieties of cut flowers received daily. Selected line of Florists' Supplies. Price list mailed weekly.

PATRICK WELCH : Wholesale Florist

262 Devonshire Street : BOSTON, MASS.

¶ AMERICAN BEAUTIES, Orchids, Valley, Carnations. All the novelties in the Cut Flower Market furnished on short notice. Prices quoted on application. No retail orders accepted. Flowers shipped out of Boston on early trains. Store open for business at 6 a. m. Telephone Main 2698

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FANCY FERNS

Special picked. Leave your regular orders with us.

Lily of the Valley and Orchids, Lilies, Rubrum Lilies and Callas
Fancy Roses and Carnations, Pussy Willows, all seasonable stock.

Florists' Supplies and Manufacturers of Wire Designs.

C. A. KUEHN, Wholesale Florist, 1312 Pine Street, St. Louis, Mo.

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, Feb. 28, 1917.

	Per doz.
Beauty, Specials	$ 4.00 @ $ 5.00
Beauty, Extra	2.00 @ 3.00
Richmond	$ 4.00 @ $10.00
Richmond	4.00 @ 10.00
White Killarney	4.00 @ 10.00
Killarney	4.00 @ 10.00
Ward, Hadley	4.00 @ 10.00
Milady and Ophelia	4.00 @ 12.00
Russell	6.00 @ 25.00
Carnations	2.00 @ 3.00
Lily of the Valley	4.00 @ 5.00
Easter Lilies	10.00 @ 12.00
Callas	10.00 @ 15.00
Orchids, doz.	$7.50
Violets	.20 @ .35
Snapdragons	2.00 @ 4.00
Paper Whites	2.00 @ 2.50
Tulips	2.00 @ 3.00
Freesias	2.00 @ 3.00
Jonquils	2.00 @ 3.00
Lilac, per bunch	$1.50
Sweet Peas	.35 @ 1.00

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Successor to

McCALLUM CO., 421 High Ave., Cleveland, O.

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WM. C. SMITH Wholesale Floral Co.

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1433-35 California St., DENVER, COL.

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SPECIALTY—CHOICE ROSES
ALL NEW VARIETIES

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148 West 28th Street, NEW YORK

A Gold Medal is not expected by us for doing our duty by our consignors and customers. We have 22 years' experience behind us.

Fancy Grade Orchids. September Morn, American Beauty, Prima Donna and all other Roses.
Lilies, Carnations, Violets, Asparagus and Smilax. All other Seasonable Flowers. PHONES: Farragut, 558, 2036, 2037

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Leading Varieties of Cut Flowers
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104 W. 28th St., Telephone Farragut 2264 NEW YORK

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Coogan Building—Third Floor
55 West 26th Street, NEW YORK
Telephone 299 Farragut
SPECIALTIES: Roses and Asparagus

William P. Ford
107 West 28th St., Phone 5335 Farragut New York
Seasonable Flowers in unlimited quantity, and the best the market affords every day in the year. Prompt shipments at a moment's notice.
Mums, Roses, Carnations, Valley, Violets, Etc.

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55 and 57 W. 26th St., Cut Flower Exchange, NEW YORK
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An Unexcelled Outlet for CONSIGNED FLOWERS
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GEO. W. CRAWBUCK CO., Inc.
47 W. 28th St., New York City
24 Years' Experience
Everything in Cut Flowers
Tel. 5296 Mad. Sq. Consignments Solicited
Mention The Review when you write.

A recent subscriber to our Credit and Information List says:

"Think it the best money we have ever spent."

For full particulars, write NATIONAL FLORISTS' BOARD OF TRADE, 56 Pine St., New York City.
Mention The Review when you write.

A Card This Size
Costs only 90c per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 45c per week on yearly order.

Telephone 1813 Main
The Brooklyn Wholesale Cut Flower Market, Inc.
FLORAL DESIGNS A SPECIALTY
358 Fulton Street, corner Red Hook Lane, BROOKLYN, N. Y.
Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, Feb. 26, 1917.

	Per 100
Beauty, Specials	$35.00 @ $75.00
Beauty, Fancy	20.00 @ 35.00
Beauty, Extra	10.00 @ 15.00
Beauty, No. 1	4.00 @ 10.00
Beauty, No. 2	2.00 @ 4.00
Prima Donna	3.00 @ 12.00
Killarneys	2.00 @ 10.00
My Maryland	2.00 @ 8.00
Hoosier Beauty	2.00 @ 10.00
Richmond	2.00 @ 8.00
Sunburst	3.00 @ 10.00
Mrs. Aaron Ward	3.00 @ 10.00
Mrs. Shawyer	3.00 @ 12.00
Mock	3.00 @ 12.00
Russell	3.00 @ 12.00
Ophelia	3.00 @ 12.00
Lady Stanley	3.00 @ 12.00
Hadley	4.00 @ 60.00
Orchids—Cattleyas	20.00 @ 45.00
Cypripediums, doz. $1.50 @ $2.00	
Carnations	1.00 @ 3.00
Easter Lilies	6.00 @ 10.00
Lily of the Valley	1.00 @ 4.00
Sweet Peas, doz. bunches	$0.30 @ $2.00
Gardenias, doz.	.75 @ 4.00
Violets	.20 @ .35
Narcissi, bunch	.15 @ .25
Callas, doz.	1.00 @ 1.50
Bouvardias, bunch.	.20 @ .35
Tulips, doz.	.15 @ .60
Freesia, bunch	.12 @ .25
Daffodils, bunch	.15 @ .25
Lilac, bunch	.50 @ 1.00

Buffalo, Feb. 28, 1917.

	Per doz. / Per 100
Beauty, Special	$7.00
Beauty, Fancy	5.00
Beauty, Extra	4.00
Beauty, Firsts	2.00
Mrs. Shawyer	$ 4.00 @ $12.00
Killarney	4.00 @ 15.00
White Killarney	4.00 @ 12.00
Double White Killarney	5.00 @ 15.00
Richmond	5.00 @ 15.00
Maryland	5.00 @ 12.00
Taft	5.00 @ 10.00
Ophelia	5.00 @ 15.00
Mrs. Ward	4.00 @ 6.00
Bon Silene	3.00 @ 4.00
Killarney Queen	6.00 @ 10.00
Stanley	6.00 @ 12.00
Russell	8.00 @ 15.00
Sunburst	4.00 @ 12.00
Carnations	2.00 @ 3.00
Lily of the Valley	5.00 @ 6.00
Longiflorums	10.00 @ 12.00
Rubrum Lilies	4.00 @ 6.00
Cattleyas	40.00 @ 50.00
Violets	.30 @ .50
Paper Whites	2.00 @ 3.00
Romans	2.00 @ 3.00
Daffodils	2.00 @ 3.00
Freesia	2.00 @ 3.00
Tulips	2.00 @ 3.00
Sweet Peas	.75 @ 2.00

We are cleaned up; The Review does the work.—Brown's Greenhouses, Clyde, Ohio.

Our ad in The Review sold all our field-grown carnations and orders still are coming in.—The Walton Co., Rices Landing, Pa.

FRANK H. TRAENDLY CHARLES SCHENCK

TRAENDLY & SCHENCK
Wholesale Florists and Cut Flower Exchange
436 6th Avenue, between 26th and 27th Sts., NEW YORK
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LANDSCAPE PLANTSMEN AND FLORAL DECORATORS
103 Park Ave. Room 805 New York, N. Y.


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Wholesale Dealer in all kinds of
EVERGREENS
TELEPHONE 2315 FARRAGUT


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GEORGE C. SIEBRECHT
WHOLESALE FLORIST
109 W. 28th St., NEW YORK
Phones 608 and 609 Farragut
Consignments of QUALITY Stock Solicited

UNITED CUT FLOWER CO., Inc.
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111 West 28th Street, NEW YORK
Telephones Farragut 4422-4423
D. J. PAPPAS, President

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THE BUSY BEES
Headquarters for all kinds of top-grade stock, from the BEST Eastern Growers.
Established 1903 Prompt Payments

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122 W. 25th St., New York
Florists' Supplies
We manufacture all our Metal Designs.
Baskets, Wire Work and Novelties

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CONSIGNMENTS SOLICITED

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Telephones, 1664-1665 Mad. Sq.
Mention The Review when you write.

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J. K. Allen

118 WEST 28TH STREET - NEW YORK

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ROSES CARNATIONS
LILIES VALLEY VIOLETS ETC.

Every variety of Cut Flowers. Growers, study your best interests and ship to me this season.

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RIEDEL & MEYER, Inc.

49 West 28th St., NEW YORK

Growers, attention! We have twenty-five years' experience. Consignments solicited.

Telephones: 4024-4025 Madison Square

WILLIAM KESSLER

WHOLESALE FLORIST

Lilies, Roses, Carnations, Orchids, Valley, etc. The largest assortment of summer flowers and novelties in the New York market.

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WHOLESALE FLORISTS NEW YORK CITY 102 West 28th Street

Telephone No. 9761 Farragut

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Prompt and Careful Attention to Your Interests

Consignments Solicited

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Wholesale and Retail Dealers in all kinds of

EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES

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Room for the products of growers of first-class stock. We have what you want when you want it.

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ORCHIDS - - GARDENIAS

HEADQUARTERS for the entire output of the
BEECHWOOD HEIGHTS NURSERIES, of Bound Brook, N. J.

PAUL MECONI——Wholesale Florist——NEW YORK

Telephone Nos. 8864 and 8864 Madison Square 57 WEST 26th STREET

Artificial Flowers,

Cycas Leaves and Wreaths, Wheat Sheaves, Baskets, Artificial and Wax Wreaths, Metal Wreaths, Crosses, etc. Colored Teasels, red, purple, white and blue Roping, and everything in the Florists' Supply line.

404-412 East 34th Street, A. HERRMANN, NEW YORK CITY

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P. J. SMITH

Successor to John I. Raynor. Wholesale Florist. Selling agent for the largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1998 Farragut.

The Home of the Lily

131 West 28th St., NEW YORK CITY

WALTER F. SHERIDAN

Wholesale
.. Florist ..

131-133 West 28th St., NEW YORK

Telephones 3532-3533 Farragut

PACIFIC COAST DEPARTMENT

LOS ANGELES.

The Market.

While field carnations and a few other cheap items have become more plentiful, the demand for this grade of stock, until about February 20, more than kept up with the demand for the better grades of flowers. Good freesias, daffodils and jonquils have been especially scarce and difficult to obtain. Outdoor roses are still practically out of the market, and there are few Cecile Brunner roses to be had. Indoor roses and carnations have been more plentiful, but there still is a marked scarcity and prices are well maintained.

Violets continue the only cheap corsage flowers, though there is a little valley being offered by the wholesalers. Cornflowers are scarcer than usual at this time of the year; owing to the cold nights they do not open freely. Greens are in large demand and of fairly good quality.

Plants that missed the earlier market now are coming in freely, and it is a good sign that they are moving well. The scarcity of good cut flowers may have something to do with this, but one good effect is to interest the people in plants, which have usually sold freely only at holiday times. A scarcity has developed in the better class of shrubs and fruit-tree branches, there being a large demand for these for decorations.

Various Notes.

S. M. Uyematser, proprietor of the Star Nursery at Montebello, was the victim of a cowardly assault recently while on his way home. Some thugs had placed a Montebello "jitney" sign on a car and Mr. Uyematser and a friend got in. When about halfway out, the highwaymen tore off the sign and robbed Mr. Uyematser of his money, after beating him severely about the face.

Wright's Flower Shop windows are gay with bright red azaleas, which are selling freely, but which would have been a gold mine at Christmas. The name, Christmas Red, does not say much, but the color has Mme. Petrick and other Christmas varieties backed off the boards.

Howard & Smith are sending in splendid stock from the nursery at Montebello, the bulbous items, spring flowers and fruit blossoms making a delightful showing in the big store.

Murata & Co. are doing a large local business in flowering plants and palms; also shipping small and medium-sized stock. The cut flower shipments hold up well.

The store of the California Cut Flower & Evergreen Co., on Seventh street, now is most attractive and business is reported good.

J. W. Wolters has had several good decorations of late, and his staff has been on the jump.

George Eischen is more than satisfied with the business in his new store at Venice, and says that things are moving lively at Ocean Park.

In a dispute between brothers, which has caused quite a little talk of late, Bernard Tassano, of the Santa Cruz Evergreen Co., obtained a judgment against Tassano Bros. for money he claimed was due to him.

J. Dieterich has been handling a line of well flowered azaleas, the plants being held over from last year. They were grown at his nursery at Montebello.

The L. A. Floral Co. continues to send out large consignments daily, plant shipments as well as cut flowers being included. Manager Fred Sperry is a true optimist and his personality is writ large at the establishment he controls so well.

George Levai, of El Paso, Tex., hit town this week. He was looking up stock for his increasing business.

Albert Weedall, of Bakersfield, was among the visitors last week. Everyone sympathizes with him and Mrs. Weedall in the continued illness of their daughter.

C. W. Wooden says he is well satisfied with his start at the Abbey Flower Shop.

Mr. and Mrs. Michael Bloy, of Detroit, Mich., are in the city on a vacation. Mr. Bloy says that it will not be long before he pulls his stakes at Detroit and comes to southern California.

H. R. Richards.

SAN FRANCISCO.

The Market.

There were no complaints last week, as business was exceptionally good for this time of the year. The timely down-

L. A. FLORAL CO.

FRED SPERRY, Mgr.

HOUSE OF QUALITY AND SERVICE

LARGE CUTS OF

Lilies — Freesias — Daffodils
Roses — Carnations — Violets
Novelties and Greens of all kinds

407 So. Los Angeles Street, LOS ANGELES, CAL.

LONG DISTANCE SHIPPING OUR SPECIALTY

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ROSES And Other Seasonable CUT FLOWERS **GREENS**

ASK FOR SPECIAL QUOTATION

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Nurseries: 78th to 79th Aves., East Oakland, Cal.

440 Bush Street - SAN FRANCISCO, CAL.

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of the following varieties, from 3-inch pots:

September Morn, Prima Donna, Francis Scott Key,
$6.00 per 100, $50.00 per 1000

WALTER ARMACOST & CO.
Sawtelle, Cal.

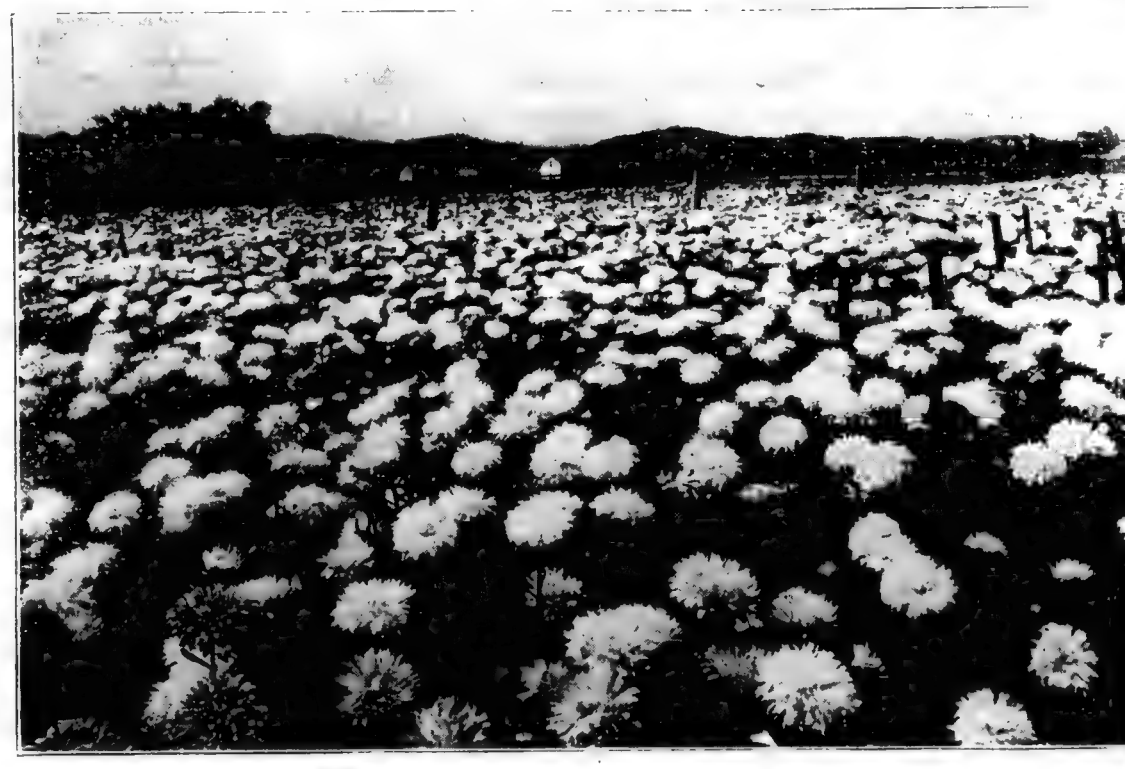
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The men who know from experience the value of good aster seed and where to buy it, are not neglecting their opportunity to supply themselves with this stock.

A dollar invested in good seed goes farther toward insuring profitable returns to the planter than anything you can do, and a large majority of our customers have increased their orders over last year so as to supply their increasing demand for good quality asters.

To avoid disappointment, please take notice when ordering that owing to the very unexpected increase in demand, our stock of seed is all sold except a limited quantity of the following varieties and colors:



ONE OF THE FIELDS AT THE HOME OF ASTERS

	Ounce	¼ oz.	⅛ oz.
Queen of the Market, white and purple	$1.00	$0.30	$0.20
Daybreak, pink	2.00	.55	.30
Vick's Royal, white and shell-pink	2.50	.70	.40
Lavender Gem, best early lavender	2.50	.70	.40
Improved Rochester, white, pink, lavender, purple	2.50	.70	.40
Hohenzollern, rosy lilac and azure blue	2.50	.70	.40
Astermum, white, pink and purple	2.50	.70	.40
Triumph Comet, white and shell-pink	2.50	.70	.40
Improved Giant Crego, white, shell-pink, rose-pink, lavender and purple	$3.00	$0.80	$0.45
Pacific Beauty, rich deep lavender	4.00	1.10	.60
Dreer's Superb Late Branching, rose-pink	1.00	.30	.20
Peerless Late Branching, white and shell-pink,	3.00	.80	.45
Crimson Giant, very attractive dark crimson	1.50	.40	.25

One-half ounce of any of the above at ounce prices.

Trade Packets containing from 400 to 1000 seeds, at 25c each. Five packets, $1.00. Twelve packets, $2.00. Fifteen packets, $2.45.

Send your order now for new seed to

THE HOME OF ASTERS

HERBERT & FLEISHAUER, McMINNVILLE, OREGON

Mention The Review when you write.

pour had a tendency to put everyone in good spirits. The precipitation had been below normal for the season, and the rain that swept the state beginning February 18 meant millions of dollars to the farmers with early crops, as it was sufficient to drench the ground in fine shape. Outdoor flowers will be greatly benefited, particularly violets. Social functions have been many and the demand for all sorts of decorations has been large. Stock offerings, with the exception of roses, meet the requirements fairly well. As yet the rose scarcity has not been relieved; if anything, the shortage is even more acute than it was the week previous. There are few roses to be had, whether good, bad or indifferent. American Beauties are a minus quantity. However, the rose situation is expected to improve within the next few days, as some growers have good crops coming on.

Carnations are plentiful and leave nothing to be desired in quality. There is an abundance of good violets. The supply of indoor sweet peas is about all the market can stand. Peas bring $1 per hundred, which is unusually high for this flower in the local market. It is a cheap flower in summer and its cultivation under glass for the winter trade is a new venture, but one which seems to be meeting with success, as it is found that the public will pay the high prices. Some nice Easter lilies appear, and the market could probably absorb a few more. There are no callas, on account of the frost. Orchids and gardenias are on the short side of the market again, and the supply of valley has dropped off. Bulbous stock continues to improve in quality and increase in quantity, although the stems are still rather short. Owing to the recent freeze in the southeast, a good deal of Asparagus plumosus has been shipped from here to the middle west, on new accounts, leaving the local market unusually short.

Various Notes.

A deal has been consummated whereby the flower stand in the Clift hotel, heretofore operated by Miss Murray, will be conducted by the Bellevue Florists—Miss Rothschild and Miss Bertha Cohn—in conjunction with their store

Santa Cruz Evergreen Co.

Bernard Tassano **WHOLESALE EVERGREENS** **Nick Gandolfo**

Headquarters for the best Mexican Ivy on the coast. Hard and soft Brake.

Specialty: Long Fern and Huckleberry.

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CALIFORNIA CUT FLOWER and EVERGREEN CO.

WHOLESALE FLORISTS AND SUPPLIES

316 S. Broadway, LOS ANGELES, CAL.

Phone Broadway 2369

WHOLESALE PRICES

Subject to Change.

		Short	Med.	Long
Beauties	per doz.,	75c,	$1.50, $2.50,	$4.00, $6.00
Hoosier Beauty	per 100,	$6.00	$9.00	$12.00
Ophelia	"	6.00	9.00	12.00
Shawyer	"	6.00	9.00	12.00
Helen Taft	"	6.00	9.00	12.00
Richmond	"	5.00	8.00	10.00
Killarney Brilliant	"	5.00	8.00	10.00
White Killarney	"	5.00	8.00	10.00
Killarney	"	5.00	8.00	10.00
CARNATIONS	"	2.00	4.00	5.00
Specially selected Roses of any variety,	per 100,			15.00
Sprengeri, Plumosus	per bunch,			.50
Hardy Ferns	per doz. bunches,			2.00

Miller Floral Co. UTAH

FARMINGTON,

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Germain Seed & Plant Co.

Seeds, Nursery Stock, Ornamental Plants, Poultry Supplies.

326-28-30 So. Main St., LOS ANGELES, CAL

Nurseries, Montebello

Mention The Review when you write.

in the Bellevue hotel building, just across the street from the Clift hotel. They find that the patronage from the two hotels alone is large. Miss Murray recently opened a store on Geary street, near Larkin street, and is now giving it her full attention, as she found it difficult to divide her time between the two places.

David Lichtenstein was operated upon for appendicitis a few days ago and is reported doing nicely. While he is incapacitated his wife is looking after the business. Mrs. Lichtenstein had just returned from a little trip when her husband was taken ill.

Frank Claverie, for nine years with the American Florist, on Polk street, recently took over the business of the Bianchini Co., at 1457 Polk street. He is satisfied with his new venture, as business to date has been much better than he anticipated.

Mrs. R. E. Darbee shipped many violets for St. Valentine's day and now is enjoying a good shipping business. She has a 15-acre field devoted to violets on her ranch at Colma, and the flowers are now at their best. Mrs. Darbee reports business excellent at her store on Hyde street. She has been featuring fruit blossoms with good success.

Albert O. Stein recently took a little pleasure trip to Stockton and Napa. He was gone three days and greatly enjoyed the respite from business. The force at the Stein establishment has been unusually busy with decorations for receptions, weddings, dinners, etc. Owing to a scarcity of orchids, orders were turned down for corsages for the Mardi Gras February 20. Quantities of fruit blossoms were used at a Palace hotel wedding this week.

The E. W. McLellan Co. has two houses of American Beauties and expects to begin cutting a nice crop soon, according to J. A. Axell. By the time this goes to press, he says, they will probably be bringing in a great many more roses than at present. This concern makes a specialty of Cecile Brunner and is having success with it this season, not only supplying its own shipping demands but also furnishing other shippers with stock. The company has purchased another delivery automobile, the fifth machine for use in the business.

A. Zirkman has been calling on the local trade in the interests of the M. Rice Co., of Philadelphia.

Daniel MacRorie, of MacRorie & McLaren, has returned from a business trip to Los Angeles and other southern points. John McLaren has been touring the southern part of the state on a pleasure trip, accompanied by Mrs. McLaren. The firm handled the decorations for the Mardi Gras, one of the biggest social functions of the season. A special pavilion was constructed for it adjoining the St. Francis hotel, on Post street. **The idea of a Russian fort** was carried out in detail. The principal feature of the decoration was large triangles made of a solid mat of acacias, outlined with woodwardia ferns. The demand for corsages for the ball was so heavy that the entire supply of orchids, gardenias and valley was exhausted early in the day.

At Lundberg's store, on Polk street, business is reported good in all branches.

The San Francisco Seed Co. is supplying a big demand for fruit trees, especially almonds, and other nursery stock.

Mr. Pitts, of the W. F. Pitts Seed & Nursery Co., reports an active export demand for seeds. His company is now filling an order amounting to several thousand dollars for a general assortment of garden and flower seeds, for shipment to Russia on the next steamer. This is said to be one of the largest export seed orders ever filled here. Mr. Pitts reports a good business with South America. He says the rain is doing wonders for the local nursery business.

Avansino Bros. are cutting about 20,000 daffodils daily at their place at San Leandro. They are disposing of quantities of these flowers at their store on Geary street.

Alphonse J. Nevraumont, manager of the California Seed Co., reports a good demand for all nursery stock, as well as seeds.

T. C. Holmes, manager of the retail store of C. C. Morse & Co., says the



In Any Quantity **BABY RAMBLERS** At Any Time

This new class of miniature roses is gaining wonderfully in popularity, and most deservedly so. Their exceeding freedom and continuity of bloom is unsurpassed in any other bedding or border plant. Their possibilities are worth your attention and consideration.

A Few of the Best:

Echo	Orleans	Mrs. Taft
Phyllis	Ellen Poulsen	Jeanne d'Arc
Erna Teschendorff	Baby Dorothy	Maman Turbat
Jessie	Baby Elegance	Geo. Elger

BABY DOLL

The most rapturously and strikingly beautiful little rose ever introduced. The color is absolutely new and startling in its brilliancy—golden yellow, tipped with clear cerise. The little buds and open flowers are elegantly finished and of most perfect form. Habit of the very best, strong and compact; freedom of bloom is remarkable and continuous throughout the entire season. We have given it a fair and thorough trial and have no hesitancy in offering it as the one best selling rose you ever handled. It is a money-maker.

Also special prices on all commerial varieties of Hybrid Teas.

Catalogue on request.

HENRY W. TURNER, Wholesale Florist, Montebello, Cal.

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WE ARE THE LARGEST GROWERS OF

ROSES—PORTLAND ROSES

Superior Quality—Choice Varieties—Sell better, grow better.

Ask for catalogue—Place your order now.

MOUNTAIN VIEW FLORAL CO., PORTLAND, OREGON

Mention The Review when you write.

BOSTON FERNS

Boston Ferns, 2-in., strong,	100,	$4.00; 1000, $35.00
Boston Ferns, 3-in., strong	per 100,	7.50
Whitmani Ferns, 2-in., strong	per 100,	5.00
Boston and Roosevelt, 6-in.	per doz.,	6.00
Boston and Roosevelt, 7-in.	per doz.,	9.00
Whitmani, 6-in.	per doz.,	6.00
Cyclamen, 4-in.	per 100,	15.00

Cash with order, please.

H. HAYASHI & CO.

2311 73d Avenue, ELMHURST, CAL.

CYCLAMEN SEEDLINGS

Once transplanted, ready to move again; English strain only; following named varieties:

Salmon King, Prince of Wales, Sunray, White and White with Eye. Above stock will make specimen plants for Christmas. 4 leaves and up, now $5.00 per 100; $45.00 per 1000. 5000 1-in. Shamrocks for St. Patrick's, $35.00 per 1000

H. L. OLSSON

Wholesale Florist, 11 Post St., Spokane, Wash.

Araucaria Bidwillii, 2-in. pots, 1 ft. high, $14.00 per 100. 4-in. pots, 1½ ft. high, $25.00 per 100.

Erica Melanthera, rooted cuttings, 1 year old, never offered before, $50.00 per 1000—not less than 1000 sold.

Erica Melanthera, 2-in. pots, 2 years old, $14.00 per 100. 4-in. pots, 2 years old, $25.00 per 100.

Larger stock on application.

PACIFIC NURSERIES, Colma, San Mateo, Cal.

RUDOLPH FISCHER

Freesia Specialist **SAN GABRIEL, CAL.**

We Want to Sell You

KENTUCKY BLUE GRASS

BECAUSE we stock only the finest grades at strictly wholesale prices.

WHITE CLOVER

BECAUSE we know our special recleaned seed will give satisfaction to your customers.

FERTILIZERS

BECAUSE the grades we handle do the work. They are clean and contain all the elements necessary for the crops we recommend them to nourish.

DUTCH BULBS

BECAUSE we either import direct or sell to you in Holland and we are always down to bed-rock on prices.

PLANTS

BECAUSE we never have surplus stock to dump on our customers, but select the best from the best growers.

CUT FLOWERS

BECAUSE we are the oldest and most experienced shippers in Southern California.

S. MURATA & CO.

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LOS ANGELES, CAL.

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California Grown Bulbs

CONTRACT NOW

Freesia Purity
Calla Aethiopica
Paper White
Emperor Daffodil
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Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY

Wholesale Florist and Bulb Grower. SANTA CRUZ, CALIF.

Mention The Review when you write.

Rooted Carnation Cuttings

	Per 100	1000
Enchantress	$2.00	$20.00
White Enchantress	2.00	20.00
Alice	2.00	20.00
Gorgeous	2.50	25.00
White Wonder	2.50	25.00
Asparagus Plumosus, 2½-inch pots	3.00	30.00

KRAMER BROS.
ONTARIO, CALIFORNIA

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Gladioli, Young Stock

America, Francis King, Augusta, Principine, Baron Hulot, Peace, Panama, Golden King, Mrs. Pendleton. Also baby Glads.

Get our prices.

CURRIER BULB CO., Seabright, Cal.

Mention The Review when you write.

rain has stimulated the demand for both seeds and plants. Business for January and the first half of February, he says, showed a substantial increase over that of the corresponding period of last year. Many new features have been provided at this establishment. The entire place has been renovated and everything is in fine shape now. S. H. G.

PORTLAND, ORE.

The Market.

Snowflakes and raindrops alternating and intermingling caused disagreeable weather several days last week, and there was a marked depression in business. The gray weather was a benefit to the extent that it reduced the cut of carnations and retarded the maturing of bulbous stock, which threatened to flood the market. There had been some waste in carnations for a few days, but it is not likely that there will be any unused surplus for some time to come.

Club Meeting.

At the meeting of the Portland Floral Society February 20 it was reported that the state legislature had passed the bill extending the mechanics' lien laws to cover materials or labor furnished by nurserymen or florists. This is a protection much needed by the trade and for several years efforts have been made to have such a bill passed. The legislature also passed a bill permitting the assessment of a tax of fifteen-one-hundredths of a mill to provide a fund for a yearly rose festival. Approximately $40,000 should be available each year, beginning with 1918. The National Educational Society meets here this year about the middle of July, and if an effort is made to stage some sort of floral display at that time the Floral Society expressed a willingness to give its best endeavor to make a success of the display.

W. M. Fleming, of Seattle, and his son were visitors. Mr. Fleming called attention to Puget Sound Homes and Gardens, a monthly publication he is issuing in the interest of school gardens and home beautification. A general discussion of amateur and trade publications for the Pacific northwest ensued.

CUTTINGS

Carnations Carnations

As Carnation lovers well know, I have always had a penchant for growing fancy Carnations and am

At It Again

in a small way, but the quality we are growing at Eureka, California, is

BETTER THAN EVER

Only a few varieties to offer, but these are all right with us.

Matchless (Ward)	$3.00 per 100; $25.00 per 1000
Mrs. C. W. Ward (Ward)	3.00 per 100; 25.00 per 1000
Alice (Fisher)	3.00 per 100; 25.00 per 1000
Belle Washburn (Bassett & Washburn)	6.00 per 100; 50.00 per 1000

NOVELTY FOR 1917 DELIVERY

Cottage Maid (Ward).....$12.00 per 100; $100.00 per 1000

Beautiful sport of Mrs. C. W. Ward, rivaling Pink Sensation in size and more brilliant in color.

NOVELTY FOR 1918 DELIVERY

Crystal White (Ward).....$12.00 per 100; $100.00 per 1000

As it grows with us at Eureka, Crystal White is all one can desire for a Fancy White Carnation. The color is there, the stem is there, the size is there, the substance is there, the fragrance (pure, strong Clove) is there, the vigor of growth, blooming, keeping and shipping qualities are all there and it is

PURE WHITE

Advance orders will be booked for 1918 delivery. Send your orders early—Pacific Coast stock is limited.

We solicit orders from points west of Chicago only. Eastern territory can be better served from our Queens Carnation Houses.

Address orders to

Cottage Gardens Nurseries, Inc.

CHAS. W. WARD, President **Eureka, California**

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GLADIOLUS AMERICA
1¼-inch.....$6.00 1-inch.....$4.00

CALLA ELLIOTTIANA
True Yellow Calla—A paying novelty.
$1.80 per dozen; $12.50 per 100.

BERRY PLANTS
Phenomenals, Himalayas, Mammoths, Shepherd's Price, Plum Farmer.

Los Robles Nursery and Garden
Santa Cruz, California

ANT. C. ZVOLANEK

SWEET PEA RANCH

Originator of Over Seventy-five Varieties of Winter-Flowering Orchid Sweet Peas.

See my Classified Ad. under Seeds.

Asparagus Sprengeri Seed

1917 Crop, ready now, 75c per 1000

Write for prices in quantity.

HARRY BAILEY

R. F. D. 6, LOS ANGELES, CAL.

ROOTED CARNATION CUTTINGS

	Per 100	1000
White Enchantress	$2.25	$20.00
Light Pink Enchantress	2.25	20.00
Alice	2.25	20.00
Mrs. C. W. Ward	2.25	20.00
Belle Washburn	5.00	45.00
Aviator	5.00	45.00

25 of a variety at 100 rates. 250 at 1000 rates

CARNATION PLANTS
From 2¼-inch pots. Now ready.

White Enchantress	Per 100, $3.00
Light Pink Enchantress	Per 100, 3.00
Rose-pink Enchantress	Per 100, 3.00
Alice	Per 100, 3.00
Mrs. C. W. Ward	Per 100, 3.00
Belle Washburn	Per 100, 5.00
Aviator	Per 100, 5.00

25 of a variety at 100 rates

BASSETT'S FLORAL GARDENS, LOOMIS, CAL.
B. S. BASSETT, Prop.

CYCLAMEN

English-grown Seed, 5 named varieties, from 4-inch pots, assorted, $15.00 per 100, $2.00 per dozen.

Primula Obconica, mixed colors, 4-inch, $10.00 per 100.

Cash, please.

FRED GROHE. R. D. 4, SANTA ROSA, CAL.

PALMS PALMS

Palms are our specialty. Kentia, Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES

Santa Barbara, Cal.

PALMS PALMS

J. G. Bacher read a prose poem, Walt Mason style, on the rose, from the time the cutting was made to the mature flowering bush, and then following the rose bud to its place in a casket spray. Refreshments and cards were enjoyed after adjournment.

Various Notes.

Carl Starket is still bringing in Maud Dean mums. He does not know exactly how he has caused so late a crop. He intends this season to enlarge his production of asparagus.

H. F. Richards, the carnation grower, has been sick nearly the entire winter. At one time it was feared an operation on a troublesome growth in his mouth would be necessary, but this has been avoided, and he now is somewhat better.

James Forbes, of the Martin & Forbes Co., is proud of a vase of red carnations cut from some plants propagated by William Martin. It is a red variety of Gorgeous, having the same size of bloom and length of stem. Its color is unlike any red grown here. The blooms bring $2 per dozen, and for display purposes they are worth double the price of the smaller reds. Several of the flowers measured fully four inches across. The company's store showed the first Narcissus poeticus blooms last week.

The engagement of Thomas C. Luke, of Max Smith's store, to Miss N. A. Tobey, has been announced. The wedding is set for April 18.

Mrs. James Keeney, of Bend, was here last week.

S. W. W.

SPOKANE, WASH.

The Market.

Business last week was practically the same as that reported for the week previous—everybody busy. Funerals and parties are using up quantities of stock, but there seems to be no limit to either the quantity or quality. Bulbous stock is abundant. Carnations are in adequate supply, but roses continue scarce. Easter lilies and callas are plentiful and good.

Various Notes.

Bernson & Halle are having unusual success with their sweet peas this winter. The quality of their peas has seldom been excelled and rarely equaled. Carnation Aviator has made a hit with them, as well as with their customers. They are doing a good business in rooted cuttings of this variety.

Harry Kipp, who has been associated with the Spokane Florist Co. for the last five years, has severed his connection with the company. He has not announced his future plans, but will, for a while at least, devote his time to his private interests and investments.

A. J. Burt, who, after retiring from business the first of the year, left for an extended trip to California and planned to go to Honolulu, is reported to be still in Los Angeles, his wife having been taken seriously ill. He will remain there, it is reported, until Mrs. Burt is again able to travel. They will return to Spokane. Mr. Burt expects to continue in the landscaping business, which he first established some twelve or fifteen years ago.

L. B. H.

SEATTLE, WASH.

The Market.

Good business is the prevailing note in all the flower stores this week. Flowers continue to be slightly scarce, so that good prices are maintained. There has not been much bulbous stock in the market this week, which has had a tendency to stiffen prices for other flowers. Carnations are moderately plentiful, but there are few left after each day's sales. The dull weather experienced lately does not improve their quality and there are more than the usual number of splits. Roses are scarce and almost entirely from southern points. A number of calla lilies are coming in and are being used for funeral work. Freesias are being used more extensively than formerly and fine-quality flowers are coming in.

SOUTHERN CALIFORNIA FLOWER MARKET, Inc.
CHICAGO OFFICE, 30 EAST RANDOLPH ST.
Always Something New Direct from the Growers
WE ARE HEADQUARTERS FOR:

Acacias	Violets	String Asparagus
Carnations	Double Calendulas	Sprengeri
Stocks	Strawflowers	California Novelties

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Main Office: 421-423 Wall Street, LOS ANGELES, CAL.
Largest Wholesale Florists in the West

YOUNG ROSE PLANTS
Annual Cut-Price Clearance Sale
LARGE LIST OF VARIETIES
RARE OPPORTUNITY to GROW DIMES INTO DOLLARS
SEND FOR PRICE LIST AT ONCE
CALIFORNIA ROSE CO., : LOS ANGELES, CAL.

Rooted Carnation Cuttings
We offer splendid stock of Alice, also Benora, White Wonder, Mrs. C. W. Ward, Yellow Prince, Pocahontas and Victory.
$3.00 per 100, $25.00 per 1000
250 at 1000 rate.
PENINSULA NURSERY
SAN MATEO, CAL.

PLANTS Stokesia Cyanea, blue and white, from soil, year old, $2.00 per 100 Shasta Daisy, Alaska and California, strong divisions, $2.50 per 100. Digitalis, extra strong, 2½-inch, $3.00 per 100.
SEEDS Statice Sinuata Hybrida, mixed, yellow, purple, light shades, trade pkt., 25c; oz., 40c. Asters, Queen of the Market, mixed; Smith's Peerless, shell pink and white; Giant Late Branching, mixed; Extra Selected, mixed, trade pkt., 25c, 50c. Shasta Daisy, 25c, 50c pkts.
HICKEY & HOLLIS, Seedsmen and Florists
130 Kentucky St. Petaluma, Cal.

Healthy Rooted Carnation Cuttings
500 Enchantress, 200 Enchantress Supreme, 200 Matchless, 200 Beacon, at $3.00 per 100 or $25.00 per 1000. Out of 2-in. pots, 600 Beacon, 300 Matchless, 200 Alice, 400 Philadelphia, 200 Rosetta, 300 Ward, at $4.00 per 100, $35.00 per 1000. The above stock all selected healthy cuttings. Chrysanthemum Yellow Turner rooted cuttings, $15.00 per 100.
REIMERS FLORAL ART SHOP. 807 Riverside Ave., SPOKANE, WASH

CARNATIONS, Rooted Cuttings
Healthy stock and true to name.

	Per 100	1000
Enchantress, light pink	$2.25	$20.00
Enchantress, white	2.25	20.00
Enchantress, rose-pink	2.25	20.00
Herald, red	2.25	20.00
Victory, scarlet	2.25	20.00
Philadelphia, rose-pink	2.25	20.00
Mrs. C. W. Ward, dark pink	2.25	20.00
OUTDOOR VARIETIES		
H. W. Turner, Jr.	2.75	25.00
Fair Maid, white	1.75	15.00
Fair Maid, pink	1.75	15.00
Dr. Choate, red	1.75	15.00
Roosevelt, crimson	1.75	15.00

POLDER BROS., Wholesale Florists
Montebello, Cal.
P. O. Address, R. R. No. 6, Los Angeles, Cal.
Mention The Review when you write.

STEELE'S PANSY GARDENS
PORTLAND, OREGON
Superb Mastodon Private Stock Seedlings, per 1000, $4.00; extra large, coming into bud, per 1000, $5.00; transplanted, many in bud, extra fine, per 100, $1.00; per 500, $4.50; per 1000, $8.00.
SEED
Mastodon Mixed, ¼ oz., $1.25; oz., $4.00; 4 ozs., $12.00.
Greenhouse Special, ⅛ oz., $1.00; oz., $8.00.
Catalogue.
Mention The Review when you write.

Easter Lilies Azaleas
WRITE FOR PRICES
STUBER & RICHARDSON
4852 Holly St., Seattle, Wash.
Mention The Review when you write.

Specialists in Specimen Stock for Landscape Work
Hardy Rhododendrons, Azaleas, Boxwoods, Hollies and a complete line of Coniferous Evergreens
Write for prices
Cottage Gardens Nurseries, Inc.
Eureka, California

FERNS

100,000 READY NOW

IN FLATS

Best varieties for Fern dishes
$1.50 per 100

Write for Wholesale Catalogue of Ferns, Kentias, etc., to

H. PLATH

"THE FERNERIES"

Lawrence and Winnipeg Avenues
SAN FRANCISCO, CAL.

RED POTS Honestly made. Standard in size. Unexcelled in quality. Nothing but the best materials used. The Pots you will eventually buy. We carry the largest stock in the west.
All Sizes of Standard Pots, Azalea and Fern Pots, Bulb and Seed Pans, Fern Dishes, Saucers, Etc.
Special Prices on Carload Lots.
GARDEN CITY POTTERY CO., Inc.
Pottery and Office: San Jose, Cal.
Warehouse: 129 2d Street, Oakland, Cal.

Woodland Park Floral Co.

Wholesale Growers of
Carnation and Chrysanthemum Cuttings.
Write for Prices.
WOODLAND PARK FLORAL CO.
Telephone 814 **SUMNER, WASH.**

Hardy Perennials and Climbers

One year old from field, per 100 lots, 5c, except where noted. Canterbury Bells, Double Hollyhocks, Gaillardia, 3½c. Gypsophila paniculata, extra strong, 8c. Pentstemon, hybrid grandiflora, Primula veris, 3c. Pansies (Steele's), 4 to 6 leaves, $3.00 per 1000; transplanted, $6.00. Jasmine Officinale, 7c. Passion vines. Shasta Daisy, 3c. Oriental Poppy and others. Send for 1917 trade list.
FRED G. EHLE,
224 Sanborn Ave., San Jose, California

A few azaleas are on sale and good-quality plants are being sold at prices hitherto unheard-of. Cyclamens, primulas and cinerarias are plentiful and, with a shortness of tulips, etc., are selling freely. Several important social functions have stimulated business considerably.

Various Notes.

The weather recently has been favorable for outside planting, but nurserymen say there is not much doing so far. As usual, people are slow to realize the requirements of their grounds and things are left till late in the season. One florist said he had sold more bulbs this month than in October. As soon as the flowers are out they come after the bulbs.

A movement is under way to have a central rose show here this year. All the district societies and other organizations are expected to help, so there are good prospects of success.

Portland has received the official sanction of the American Rose Society for an official test garden. This should be of great benefit to all rose growers in the Pacific northwest, and Seattle will benefit with the others. T. W.

Walla Walla, Wash.—The Blossom Floral Co. will erect a large greenhouse here this month.

FIELD-GROWN ROSES

All on Own Roots

NO. 1 GRADE—Teas and Hybrid Teas, 18 inches, and up to 24 inches.
Climbers and Hybrid Perpetuals, 24 inches, and up to 30 inches.

	Cents each		Cents each		Cents each
240	Agrippina 10	170	Homer 12		CLIMBERS
70	Anna de Diesbach.... 12	100	Joh. Wesselhoft 12	95	American Pillar 7
90	Archduc Charles 12	163	Jubilee 12	44	Bouquette d'Or 40
20	A. R. Goodwin..... 20	193	Juliet 20	50	Cherokee Dbl. White. 12
40	Baby Dorothy 12	47	Killarney Brilliant... 12	10	Cherokee-Ramona 10
50	Baby E. Lamesch.... 20	290	Lady Hillingdon 20	40	Cherokee-Single Wht. 7
90	Baby Joan d'Arc..... 12	540	La Detroit 12	220	Christine Wright 10
15	Bardo Job 12	34	Magna Charta 12	1300	Crimson Rambler 7
44	Bessie Brown 12	170	Marq. de Querhoent.. 12	2075	Cl. Amer. Beauty.... 10
120	Captain Christy 10	110	Marie van Houtte.... 12	630	Cl. Baby Rambler.... 10
30	Clio 12	20	Milady 12	300	Cl. Cecile Brunner.... 10
190	Countess Gosford 12	170	Miss A. de Rothschild 12	540	Cl. Et. de France.... 10
150	Crimson Queen 12	120	Mme. A. Chatenay... 12	144	Cl. C. Testout..... 12
50	Docteur Grill 12	160	Mlle. Cecile Brunner. 12	750	Cl. Gruss an Teplitz.. 10
90	Duch. of Albany..... 12	110	Mme. Lambard 12	400	Cl. Helen Gould..... 10
140	Duch. de Brabant.... 12	50	Mme M. Brabanson.. 12	40	Cl. H. Gambier..... 12
70	Earl of Dufferin..... 12	29	Mrs. John Laing..... 12	120	Cl. Sunburst 40
495	Ecarlate 10	45	Old Gold 20	40	Cl. White Cochet..... 12
3080	Edward Mawley 10	620	Olivia 10	400	Cl. Winnie Davis..... 20
50	Edith Part 20	160	Othello 12	350	Cl. Wootton 10
180	Et. de France..... 12	270	Perle d'Or 12	600	Dorothy Perkins 7
195	Francesca Kruger.... 12	484	Prince d'Arenberg ... 12	117	Excelsa 7
25	George Elger 20	127	Ragged Robin 7	20	Gainsborough 12
420	Gen. MacArthur 10	110	Rainbow 12	55	Hiawatha 10
200	Gloire de Margottin.. 10	58	Robin Hood 12	1340	Lady Gay 7
30	Gruss an Teplitz..... 12	40	Souv. de P. Carnot... 12	320	Mme Alf. Carriere... 10
75	Helen Gould 12	100	Vick's Caprice 12	74	Mme. Wagram 12
160	Hermosa 10	33	Visc. Folkestone 12	20	Pink Perle 12
100	Herz. M. Antoinette 10	300	White C. Testout.... 12	40	So. Or. Perfection.... 10
936	His Majesty 10	580	Winnie Davis 10	1520	Wht. Dorothy Perkins 10
		50	Xavier Olibo 12		

NO. 2 GRADE—Teas and Hybrid Teas, 12 inches, and up to 18 inches.
Climbers and Hybrid Perpetuals, 18 inches, and up to 24 inches.
Order in multiples of ten. No bundles divided.

	Cents each		Cents each		Cents each
200	Agrippina 6	1420	Lady Hillingdon 8	970	Sunburst 14
797	Antoine Riviore 8	360	Lady Battersea 8	20	Theresa 14
20	Archduc Charles 8	40	Laurent Carle 14	30	Wellesley 8
140	A. R. Goodwin..... 14	310	La Detroit 8	105	White C. Testout..... 8
70	Baby E. Lamesch.... 14	2290	La France 6	19	White Killarney 8
360	Bessie Brown 8	67	Le Progress 14	540	White Maman Cochet. 8
34	Betty 8	830	Maman Cochet 8	20	Winnie Davis 6
370	British Queen 8	100	Marq. de Querhoent.. 8	45	Xavier Olibo 8
740	Capt. Hayward 5	250	Marie van Houtte.... 8		CLIMBERS
230	Countess Gosford 8	30	Melody 14	40	Bouquette d'Or 30
90	Crimson Queen 8	220	Meteor 8	90	Cherokee-Ramona, A.. 6
70	Docteur Grill 8	10	Milady 8	110	Cherokee, Single, Wht 5
460	Duch. of Albany..... 8	270	Miss A. de Rothschild 8	90	Cl. Cecile Brunner... 6
80	Duch. de Brabant.... 8	280	Mme. A. Chatenay... 8	70	Cl. Cecile Brunner, 12-in. 4
150	Duch. of Wellington.. 14	120	Mlle. Cecile Brunner.. 8	140	Cl. Et. de France..... 6
130	Ecarlate 6	3800	Mme. C. Testout..... 8	500	Cl. Gruss an Teplitz.. 6
160	Edward Mawley..... 6	50	Mme. J. Guillemot... 8	120	Cl. Helen Gould..... 6
70	Edith Part 14	44	Mme. Jules Grolez.... 8	110	Cl. Kaiserin 6
110	Francesca Kruger ... 8	160	Mme. Lambard..... 8	130	Cl. Liberty 8
38	George Elger 14	50	Mme. M. Brabanson.. 8	310	Cl. Sunburst 30
1500	Gen. MacArthur 6	50	Mrs. A. R. Waddell.. 6	80	Cl. White Cochet..... 8
169	Gen. Sup. A. Janssen. 8	25	Mrs. Geo. Shawyer... 8	100	Cl. Winnie Davis.... 14
195	Gloire de Margottin.. 6	30	Old Gold 14	110	Duch. d'Auerstadt... 14
2110	Gruss an Teplitz..... 8	480	Olivia 6	100	Excelsa 5
40	Helene Gambier 8	360	Papa Gontier 8	339	Lady Gay 5
800	Herz. M. Antoinette.. 6	130	Perle d'Or 8	120	Mme. Alf. Carriere... 6
80	Homer 8	35	President Taft 8	10	Mme. Wagram 8
84	Joh. Wesselhoft..... 8	336	Prince d'Arenberg ... 8	30	R. M. Henriette..... 8
146	Jon. J. L. Mock..... 14	190	Ragged Robin 5	60	So. Or. Perfection.... 6
12	Juliet 14	170	Rainbow 8	80	Wm. A. Richardson.. 8
250	Kaiserin 8	70	Robin Hood 8	140	Wm. A. Richardson, 12-in 5
50	Killarney Brilliant .. 8	40	Safrano 8		
28	Lady Grenall 8	40	Souv. de P. Carnot... 8		

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300 at thousand rate—less 1/10. **Cash with order—less 10%.**
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NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, John Watson, Newark, N. Y.; Vice-president, Lloyd C Stark, Louisiana, Mo.; Secretary and Counsel, Curtis Nye Smith, 19 Congress St., Boston, Mass.; Treasurer, Peter Youngers, Geneva, Neb.

IT is proving an excellent season for the nurserymen of the south.

THE obituary column contains a brief sketch of the life of D. R. Mayo, of Knoxville, Tenn., who died from apoplexy February 16.

B. TERRELL HOYT, proprietor of the Hoyt Nursery Co., of St. Paul, Minn., died February 14, at the age of 41. Mr. Hoyt enjoyed a wide reputation as a landscape architect. The business will be continued by Mrs. Hoyt.

CABLE advices last week stated that after the S. S. Nieuw Amsterdam, of the Holland-America Line, had sailed with a cargo containing hundreds of cases of nursery stock, the vessel was recalled to Rotterdam and that a portion of the cargo will come forward on a smaller boat.

THE Griffing Bros. Co., which operates one of the largest nurseries in the entire south, will soon be located on a 100-acre tract near Beaumont, Tex., with general headquarters at Beaumont. The Griffing brothers, W. C. and W. D., are located near Port Arthur, Tex., where they have built up a large business in ornamentals. The nursery at Port Arthur will be continued as a branch, as well as the other nurseries operated by the company at Mobile, Ala., Jacksonville and Miami, Fla., and San Benito and Nona, Tex.

CONNECTICUT ASSOCIATION.

The eleventh annual meeting of the Connecticut Nurserymen's Association was held at Hotel Garde, Hartford, Conn., February 21. It was a most interesting session. The questions of foreign importations, diseases of plants, etc., were discussed, and much information relative to diseases was obtained through addresses by such able speakers as Dr. W. E. Britton, state entomologist; Dr. G. B. Clinton, state botanist; W. O. Filley, state forester; F. B. Kelley and others.

The election of officers resulted in the choice of the following: President, F. S. Baker, of Cheshire; vice-president, C. F. Brainard, of Thompsonville; secretary, F. L. Thomas, of Meriden, reëlected; treasurer, W. W. Hunt, of Hartford, reelected.

UNSATISFACTORY EVERGREENS.

I have noted some recently published remarks on Cunninghamia lanceolata. I have been well acquainted with this tree for a great number of years, and am also well acquainted with the specimen referred to as growing in a cemetery at Wilmington, Del. This tree, though of considerable size, is not a success and certainly is not much of an ornament. The growths are annually killed back, giving it a struggling-to-exist appearance, so that it is more fit for the rubbish heap than to occupy a space where so many good trees might be an ornament and a success.

I have met with this cunninghamia from near Philadelphia down through the Carolinas and Georgia and into Florida. There is a sample of considerable size across the St. Johns river, opposite Jacksonville, but it shows the same half hardy, cut-back appearance that it shows farther north, just as it does in sections of Georgia. If it will

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BOXWOODS—Pyramids, Standards, Globes, Bush, Dwarf—one of our leading specialties. Stocked in enormous quantities.
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WINDOW-BOX PLANTS—Hardy Coniferous Evergreens for winter use. All hardy and desirable sorts, best selection, lowest prices. Also Bush Box and Dwarf Edging. This line offers wide-awake florists grand opportunity to increase their sales and profits.
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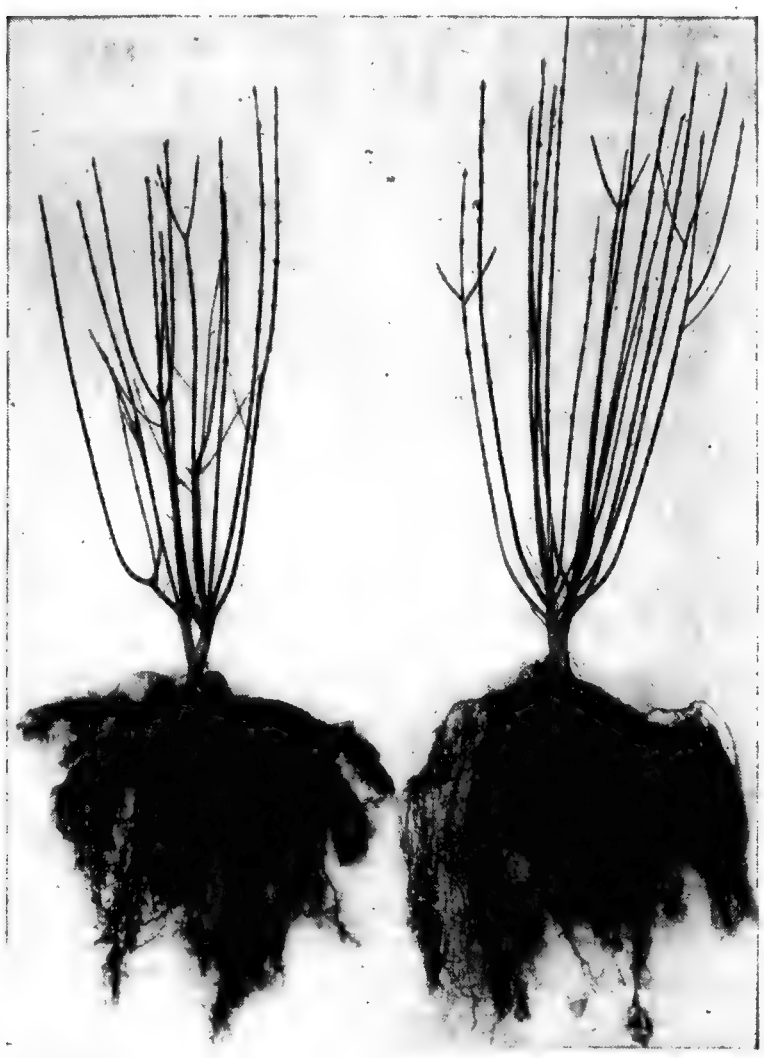
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Over two millions California Privet of finest quality; in all sizes, from one to four feet. Send for our new spring Trade List giving revised and reduced prices. Especially attractive prices in carload lots. The illustration shows the make-up of our best grade of 2 to 3-foot size. We have the largest and best stock of California Privet of any nursery upon this planet.

Polish or **Iron Clad Privet.** We offer a nice lot of this in sizes from 6 inches up to 3 feet.

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ROSES From 2½-inch Pots

READY NOW

The assortment below consists of stock of last summer's propagation. These plants have all been rested and are practically dormant now. Our 2½" Rose plants are stronger and more stocky than the ordinary 2¼" pot roses generally offered. They are in fine condition for shifting into 3½" and 4" pots, and are splendid stock for growing on for Spring and Decoration Day sales.

DWARF POLYANTHA AND BABY RAMBLER VARIETIES.

	Per 100	Per 1000
Baby Tausendschon, pink	$4.00	$35.00
Baby Rambler, crimson	4.00	35.00
Clothilde Soupert, flesh pink	3.50	30.00
Erna Teschendorf, red	4.00	
Jessie, red	3.50	
Mrs. W. H. Cutbush, pink	3.00	
Mme. Jules Gouchault, pink	4.00	
Ellen Poulsen, deep pink	5.00	40.00
Yvonne Rabier, white	4.00	35.00

HYBRID TEAS AND TEA VARIETIES.

	Per 100	Per 1000
Etoile de Lyon, yellow	$3.50	
Gruss an Teplitz, red	3.50	
Meteor, crimson	3.50	
Radiance, pink	4.00	
Kaiserin Augusta Victoria, white	3.50	
Killarney, pink	4.00	
Maman Cochet, pink	3.50	$30.00
White Cochet, blush white	3.50	30.00

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¶For Spring 1917 we offer a complete list of Shade Trees, Shrubs and Evergreens. Will be pleased to submit prices.

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POLISH PRIVET

The only absolutely hardy privet known. Introduced from Poland Russia over **20 years** ago by the **Iowa State College.**

Now growing in every Northern State in the Union. Tested for hardiness on all the Dominion Experimental Farms in Canada, from Nova Scotia to Vancouver. Mr. Angus Mackey, Inspector of Farms for Western Canada, writes from Indian Head, Sask., that the Polish Privet is quite hardy and doing well. Write for circular giving prices and full description, with testimonials from over 50 prominent Horticulturists and Growers in both the U. S. and Canada.

What's the use of monkeying with Privet that kills back every few winters. Plant the **Polish**—it never winter-kills, is a fine grower, beautiful dark green foliage throughout the season, nearly evergreen. Propagates readily. Large stock, all grades, low prices.

Ask for Surplus List of **Large Evergreens** and **Shade Trees.** Specimen trees of N. Spruce, White Pine and Arbor Vitae in sizes up to 12 feet. Our 30 years in the business is your guarantee. Address

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FRUIT TREES, ORNAMENTAL TREES, SHRUBS, SMALL FRUITS, ROSES, CLEMATIS, PHLOX, PEONIES, HERBACEOUS PERENNIALS. AMPELOPSIS VEITCHII, CALIFORNIA PRIVET, BARBERRY THUNBERGII

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GENEVA, NEW YORK

not succeed in these climates, it is certainly not on account of excessive cold. My experience with it is that it is not worth planting except just as a curiosity or to make one in a collection.

Another tree that is unsatisfactory in this country is Cryptomeria Japonica, though I have had charge of beautiful specimens of it in England, where it makes a fine tree and succeeds admirably. I have a photo of this cryptomeria growing, or rather existing, near Boston, Mass. The tree has probably been planted fifty or sixty years, but is nothing more than a skeleton. I have met with this tree more or less down into central Florida, but have yet to see a specimen of any age or size that could be called respectable. Two or three years ago there was a large specimen of it in South Carolina, the best I have seen in this country, but it was recently broken up so badly by a cyclone that it is now little better than a telegraph pole. I was informed by the owner that he had planted it fifty-five years before it was broken up by the cyclone referred to.

There are some trees of Cryptomeria Japonica in Central park, N. Y., that have been planted some time, but they would look better on the rubbish heap than as examples of what a tree should not be. This tree is being extensively planted around New York. It may retain its shape and color for a year or two, but I never have met with a specimen of any age from Boston to Florida that was worth looking at.

Some time ago a hedge of this tree was referred to by a well known writer as near Philadelphia. This was probably on the estate of former Senator Addicks, in a little village between Philadelphia and Wilmington, Del., the name of which does not occur to me at the moment. I am well acquainted with this hedge and was informed by the gardener who planted it that it was made up of some surplus stock which he himself had propagated and, having more than he wanted, he had planted it out as a hedge to get rid of it. It was





(1) **Begonia Ricinifolia**
2¼-inch pot.....10c each

(2) **Begonia Rex—Two Varieties**
2-inch pot.....8c each

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2¼-inch pot.....10c each

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2-inch pot. ....7c each

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Star Brand Roses

Hardy, Field-grown Climbers

The stars stand for our Star Brand Roses.

Each one of its fine points stands for a point about them. Each one of these points does its own full share to make them the friend-making business-builders they are.

Point 1. True to name. We guarantee every one of them.

Point 2. Quality. In back of which is 50 years of specialization and experience in rose growing.

Point 3. Strong roots. Every plant makes good, strong, vigorous, fibrous roots in our luxuriantly good soil. Good roots make for perfect tops.

Point 4. Healthy. Will thrive practically anywhere. Can stand rigorous winters. Require no coddling. Not a weakling among them.

Point 5. Care in digging and packing. Last, but by no means least, we see to it that you get all of the roots, tops properly trimmed. See to it that the plants are so packed that they will reach you in the same top-notch condition that they leave us.

On these five points our Star Brand Roses are based. Those we list here are among the best of the bunch.

ROSES. On their own roots.

	Field grown	Per 10	Per 100
MOSS.			
Wichmoss, Climbing. The New Climbing Moss Rose. Buds pink, changing to white flowers, thickly mossed. 2 yr.....	18"-24"	$2.00	$15.
RUGOSA.			
Alice Aldrich. Bears long buds of rich pink. An unusual variety even among the Rugosas. 2 yr.....	18"-24"	1.50	12.
2nd size		1.25	10.
New Century. Double white and pink (Clothilde Soupert x Rugosa alba). Sweet briar fragrance and quite a continuous bloomer. 2 yr.....	18"-24"	1.50	12.
1 yr		1.25	10.
Sir Thomas Lipton. Like New Century except flowers are entirely white. Ours often continue blooming till November. 2 yr	18"-24"	1.50	12.
1 yr		1.25	10.
POLYANTHAS.			
Cecile Brunner, Climbing. Flowers precisely like those of "Sweetheart," and blooms steadily all Summer, which is more than we can say for most of the so-called "Everbloomers." 1 yr., strong.....		1.25	10.
MULTIFLORA.			
American Pillar. Our introduction, and generally recognized as the best, brightest and largest flowered single, hardy Climbing Rose in existence. It will often grow 30 ft. in a season. 1 yr.....	2'-3'	1.10	9.
Count Zeppelin. Similar to, but more brilliant than Tausendschon. 3 yr.....	3'-4'	1.75	15.
2 yr.....	2'-3'	1.40	12.
Miss Messman, E. B. Another and better Everblooming Crimson Rambler, actually in bloom most of the Summer, and an excellent grower. 3 yr.....	3'-4'	1.75	15.
2 yr.	3'-4'	1.40	12.
1 yr.	2'-3'	1.10	10.
Philadelphia. Masses of double garnet flowers. 2 yr.....	2'-3'	1.40	12.
2 yr.	12"-18"	1.10	10.
Tausendschon. (We need these, please quote).....			
Veilchenblau. Violet blue. Harmonizes with white Roses, but not with red. 2 yr.....	3'-4'	1.10	10.
1 yr.	2'-3'	.90	8.
Wartburg. Carmine rose seedling of Tausendschon; nearly thornless. 3 yr.....	3'-4'xx	1.60	15.
WICHURAIANA AND HYDRIDS.			
American Beauty, Climbing. Extra strong, 2 yr. old.....	4'-6'	1.75	15.
Extra strong, 1 yr. old.....	2'-3'	1.10	10.
Cassimer Moulle, New. Close cupped cluster, Roses of white and pink. 2 yr.....	2'-3'	1.40	12.
1 yr.	18"-24"	1.10	10.
Daybreak. Single flowers in loose pyramidal clusters; deep yellowish pink. 2 yr.....	3'-4'	1.10	10.
1 yr.	2'-3'	1.00	8.
Dr. W. Van Fleet. Hardy, vigorous grower, with shiny foliage and buds like Souv. du Pres. Carnot. One of the best of the Hardy Climbers. 2 yr....	3'-5'	2.25	18.
1 yr.	18"-24"	2.00	15.
Dorothy Dennison. Exquisite pink cluster Rose. Much in demand among those who have used it. 3 yr.	4'-5'	1.40	12.
2 yr.	3'-4'	1.10	10.
1 yr.	18"-24"	1.00	8.
Dorothy Perkins, Pink. You all know this one; we have only a few left. 3 yr.....	4'-5'	1.40	12.
2 yr.	3'-4'	1.15	10.
1 yr.	18"-24"	1.00	8.
Dorothy Perkins, White, 3 yr....	4'-5'	1.40	12.
2 yr.	3'-4'	1.15	10.
1 yr.	18"-24"	1.00	8.
Evangeline. Single flowers, 2 in. diameter. Petals white and tipped pink. 2 yr.....	3'-4'	1.40	12.
1 yr.	18"-24"	1.15	10.
Excelsa, (Red Dorothy Perkins). American Rose Society awarded Excelsa the "Hubbard Medal" for the best Rose introduced in last five years—for vigor of growth, brilliant blaze of bloom and all-round satisfaction. Florist XX grade....		1.17	15.
3 yr.	4'-5'	1.40	12.
2 yr.	3'-4'	1.15	10.
1 yr.	18"-24"	1.00	8.
Please so specify if tops are to be left on.			
Farquhar. Large clusters of Double light pink flowers. 2 yr...	2'-3'	1.15	10.
1 yr.	18"-24"	1.00	8.
Juanita. Lovely pink. 2 yr....	2½'-3½'	1.40	12.
1 yr.	2'-3'	1.15	10.
Lady Gay. Large loose clusters of delicate cherry pink. 3 yr...	3'-4'	1.40	12.
2 yr.	2'-3'	1.15	10.
1 yr.	18"-24"	1.00	8.
Minnehaha. Exceptionally large truss and late flowering. 3 yr.	3'-4'	1.40	12.
2 yr.	2'-3'	1.15	10.
1 yr.	18"-24"	1.00	8.
Prof. C. S. Sargent. Delicate buff to deep golden-yellow. Good for ground cover. 3 yr.....	3'-4'	1.75	15.
2 yr.	2'-3'	1.40	12.
Ruby Queen. One of Dr. Van Fleet's originating, free, fragrant, bright carmine, good Pillar Rose. 1 yr., field plants		1.15	10.
Silver Moon. Extra large, single flowers of pure white. 3 yr...	4'-5'	2.50	20.
2 yr.	3'-4'	2.00	15.
Universal Favorite. (Double Pink Memorial.) 3 yr.....	3'-4'	1.40	12.
2 yr.	2'-3'	1.15	10.
1 yr.	18"-24"	1.00	8.
Wichuraiana. The hardy single white Memorial. One of the best to cover banks. 3 yr....	3'-4'	1.40	12.
2 yr.	2'-3'	1.15	10.
1 yr.	18"-24"	1.00	8.

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	100	250	1000
Donald MacDonald			
Strong Grafted Plants	$35.00		$300.00
Own Root Plants	30.00		250.00
Golden Gem			
Own Root Plants only	30.00		250.00
Rose-Pink Ophelia			
Own Root	30.00	$70.00	250.00
Grafted	35.00	82.50	300.00
Primerose			
Own Root	25.00		200.00
Grafted	30.00		250.00

	Own Root		Grafted	
	100	1000	100	1000
Red Radiance	$ 7.50	$ 60.00	$14.00	$120.00
Mrs. Wm. R. Hearst	7.50	60.00	14.00	120.00
Cleveland	12.00	100.00	17.50	150.00
Gorgeous	12.00	100.00	17.50	150.00
Champ. Weiland	12.00	100.00	17.50	150.00
Mrs. Chas. Russell	14.00	120.00	16.00	150.00
Bayard Thayer	14.00	120.00	16.00	150.00

	Own Root		Grafted	
	100	1000	100.	1000
Prima Donna	$10.00	$ 90.00	$16.00	$150.00
September Morn	10.00	90.00	16.50	150.00
Sunburst	9.00	85.00	.....	.....
Hadley	7.50	60.00	14.00	120.00
Hoosier Beauty	7.50	60.00	14.00	120.00
Ophelia	7.50	60.00	14.00	120.00
J. J. L. Mock	7.50	60.00	14.00	120.00
Dbl. White Killarney	7.50	60.00	14.00	120.00
Mrs. Geo. Shawyer	7.50	60.00	14.00	120.00
Pink Killarney	7.50	60.00	14.00	120.00
White Killarney	7.50	60.00	14.00	120.00
Killarney Brilliant	7.50	60.00	14.00	120.00
Radiance	7.50	60.00	14.00	120.00
Maryland	7.50	60.00	14.00	120.00
Mrs. Aaron Ward	7.50	60.00	14.00	120.00
d'Arenberg	7.50	60.00	14.00	120.00
Richmond	7.50	60.00	14.00	120.00
Kaiserin	7.50	60.00	14.00	120.00

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P M QUALITY

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only a few feet in length, and to call it a hedge is certainly going the limit in hedges.

So far as I have seen and known them from Boston to Florida, I have never seen a specimen of either of these varieties of any age that would induce me to plant them except as a curiosity or as one in a collection. There are exceptions to nearly all rules and there may be exceptions in the case of this cryptomeria and cunninghamia, but my experience is they are most unsatisfactory if not a total failure.

H. J. Corfield.

FORT WAYNE, IND.

The Market.

Business during the last week has been brisk, and apparently the Lenten season has had little or no effect on flower buying. There has been good decorative work for weddings and counter trade has been brisk. Funeral work has been heavy, especially in large pieces, such as blankets and wreaths. The supply of stock is unusually good, owing to the bright weather and moderated temperature. There is a great variety in cut flowers and blooming plants at present. Bulbous stock predominates. Prices are unusually high. Lilacs are bringing $6 per dozen retail. Tulips, jonquils and Paper White narcissi bring $4 per hundred wholesale; freesias, $3 per hundred, wholesale, and 75 cents per dozen retail. Violets bring $2 and $3 per hundred retail; carnations, $4 and $5 per hundred. Roses are of exceptionally good quality, but the supply, while good, is not large enough to meet the demand. Blooming plants include rhododendrons, azaleas, lilacs, cyclamens, primroses and bulbous stock. The demand for these is excellent.

Various Notes.

The February meeting of the Fort Wayne Florists' Club, which was postponed on account of the boiler explosion at the F. J. Knecht range, was held February 22, at the Knecht greenhouses. There was a large attendance. The constitution of the club was voted on and adopted. The vacancy in the president's chair, caused by Miss Rhoda Doswell's marriage and removal to St. Louis, was filled by ballot, W. J. Vesey, Jr., being elected. Mr. Vesey gave a report of the

Do It Now!

Go over your Rose Houses carefully and estimate the plants you need for replanting this Spring, and place your order. Roses are going to be scarce. The Manetti situation is such that those who get it are fortunate, and the demand is far greater than the limited supply. We have sold over 100,000 grafted Roses in the last two weeks. We have 200,000 more to sell. There is considerable building contemplated. "Changing from Carnations to Roses" is a frequent explanation made when placing an order. If you are short at planting time it will be your fault and not ours. The growing of grafted Roses is an industry in itself. At Cromwell the large quantity of Roses grown for cut flowers makes it possible to get scions that are first-class. We want your Rose Plant order, and we want to be able to say "yes" to your inquiry. Estimate your requirements and write us.

GRAFTED ROSES, for Greenhouse Growing

The Best Varieties for the Average Grower.

Ophelia	Mrs. Aaron Ward	Mrs. George Shawyer	Hoosier Beauty
Hadley	Jonkheer J. L. Mock	Lady Alice Stanley	Killarney
Milady	Killarney Brilliant	White Killarney	Kaiserin
		Double White Killarney	

Grafted 2¼-in. pots, $12.50 per 100; $120.00 per 1000. 2500 at $110.00 per 1000. 250 of a variety at the 1000 rate.

Own Root, 2¼-in., $7.50 per 100; $60.00 per 1000.

Sunburst, own root, $10.00 per 100; $90.00 per 1000.

My Maryland and **Mrs. Wm. R. Hearst,** grafted only, $12.50 per 100; $120.00 per 1000.

The time to buy your Roses is NOW.

A. N. PIERSON, INC.

CROMWELL, CONN.

Mention The Review when you write.

New Red Rose DONALD MacDONALD

A New HAWLMARK Red Rose sent out this year by Alex. Dickson & Sons

We have tested this rose for winter forcing for two years, and with us it produces more red roses during the winter than any rose we have ever grown. It is not a large rose, but has perfectly formed, medium-sized flowers that sell at sight. Color bright orange-carmine; will not turn blue, because the base of the petals is orange. It is not a summer rose, as it has the same substance as Killarney. We build the plants up until November, and from Thanksgiving until May it is a money-maker for the Rose Grower, as no pinching is necessary.

Strong Grafted Plants, $35.00 per 100, $300.00 per 1000

Own Root Plants, $30.00 per 100, $250.00 per 1000

ROBERT SCOTT & SON, Inc.

SHARON HILL, Delaware County, PENNSYLVANIA

Mention The Review when you write.

WE can not possibly crowd into an advertisement all the items that might interest the progressive grower. Our catalogue, mailed for the asking, contains a complete list of things, both horticultural and floricultural. A few seasonable items, however, require mentioning, and here they are:

Tuberous Rooted Begonias, fine stock, just received

Single, separate colors..	$2.75 per 100, $25.00 per 1000
Single, mixed	2.50 per 100, 22.50 per 1000
Double, separate colors	4.25 per 100, 37.50 per 1000
Double, mixed	4.00 per 100, 33.00 per 1000

250 at 1000 rate.

Cold Storage Giganteum, Rubrum, Magnificum, Melpomene and Album, A-1 stock, all sizes. Write for prices.

CARNATION ROOTED CUTTINGS

"First come, first served" holds true in every case, and particularly so, as years of experience have taught us, as regards Carnation Rooted Cuttings. To insure early deliveries to our customers, we invariably contract for quantities a year in advance. The following **new** varieties of **special merit** deserve the consideration of every Carnation grower:

Rosalia (Dorner), deep pink.
Old Gold (Dorner), yellow.
Merry Christmas (Baur & Steinkamp), scarlet.
Doris (S. J. Goddard), crimson.
Cottage Maid (Cottage Gardens), salmon sport of C. W. Ward.
Prices..... $12.00 per 100; $100.00 per 1000.

See our classified ad for complete list of Standard varieties, and place your order early to insure early delivery.

ASPARAGUS PLUMOSUS

2¼-inch pots, $3.00 per 100, $25.00 per 1000; Seedlings, $8.00 per 1000, lots of 5000 at $7.00 per 1000.

Asparagus Sprengeri, $3.00 per 100, $25.00 per 1000; Seedlings, $6.00 per 1000.

Asparagus Hatcheri, $3.50 per 100, $30.00 per 1000; Seedlings, $8.00 per 1000.

BEGONIA CHATELAINE

2¼-inch..... $5.00 per 100; $45.00 per 1000

CANNA ROOTS—Northern Grown

Best varieties. Write for prices.

CALENDULA

Orange King. Best for forcing. 2½-inch...$3.00 per 100; $25.00 per 1000
3-inch..... 5.00 per 100; 45.00 per 1000

DRACAENA INDIVISA

Seedlings, $2.50 per 100, $20.00 per 1000; 2½-inch $3.50 per 100; 4-inch, $15.00 per 100; 5-inch, $25.00 per 100; 6-inch, $35.00 per 100.

HYDRANGEAS

Best French varieties, 2¼-inch, $4.00 per 100; 3-inch, $6.00 per 100; 5-inch, $25.00 per 100; 6-inch, $35.00 per 100.

FERNS

Assorted Table Ferns: $3.00 per 100; $27.50 per 1000.
Bostons: 2½-inch, $4.00 per 100; $35.00 per 1000.
Roosevelt: 2½-inch, $5.00 per 100; $40.00 per 1000.
Whitmani Compacta: 2½-inch, $5.00 per 100; $40.00 per 1000.
Elegantissima Compacta; 2½-inch, $6.00 per 100; $50.00 per 1000.
Scottii: 2½-inch, $5.00 per 100; $45.00 per 1000.
Teddy Jr.: 2½-inch, $5.00 per 100; $45.00 per 1000.
Scholzeli: 2½-inch, $5.00 per 100; $40.00 per 1000.
Prices for larger sizes on application.

MYOSOTIS NIXENAUGE

Fine winter bloomer, rooted cuttings....80c per 100; 2-in., $2.00 per 100

PELARGONIUMS

Easter Greeting, Swabian Maid, Wurtembergia, Lucy Becker, $8.00 per 100.

PETUNIAS, DOUBLE

2½-inch..... $4.00 per 100, $35.00 per 1000
3 -inch..... 9.00 per 100, 85.00 per 1000

SNAPDRAGON

Phelps' White, Yellow, Silver Pink, Nelrose, $4.50 per 100, $40.00 per 1000; Keystone, $5.00 per 100, $45.00 per 1000.

VINCAS

2½-inch..... $3.00 per 100, $25.00 per 1000
Strong rooted cuttings..... 1.25 per 100, 10.00 per 1000

MAGIC HOSE

The most satisfactory hose for greenhouse purposes offered: ½-inch, 16c per foot; ⅝-inch, 17c per foot; ¾-inch, 18c per foot. Couplings included.

NICO-FUME LIQUID

1 gallon, $10.50; ½ gallon, $5.50. Express prepaid.

NICO-FUME PAPER

144 sheets, $4.50; 288 sheets, $7.50. Express prepaid.

For Seasonable Seed, consult our catalogue.

For complete list of Zvolanek's Winter-flowering Orchid Sweet Pea Seed, consult previous issues of the Florists' Review, or write us.

Our aim is to **satisfy you,** for by doing so we enhance our own interests. We make no promises which we can not fulfill, believing that glittering promises are **worthless.**

See classified columns for complete list of Carnation Cuttings. Clean, well rooted stock.

New catalogue just out. Write for copy.

S. S. SKIDELSKY & COMPANY

1004 Lincoln Building, PHILADELPHIA, PA.

Mention The Review when you write.

American Carnation Society's convention at Indianapolis. Frank Knecht read an interesting paper on "Rose Culture." A general discussion followed the reading. Mr. Knecht had a good display of Russell, Shawyer, Ophelia, Sunburst and Killarney roses. The next meeting of the club will be held March 14, at the residence of W. J. Vesey, Jr.

Will J. Vesey, Jr., has returned from a business trip to Detroit, Mich.

W. J. & M. S. Vesey are having a heavy demand for roses and orchids. Their orchid supply is heavy, but the rose supply, although large, is not equal to the demand.

A. J. Lanternier & Co. have been busy with funeral work. February 19 they got out two large blankets. Miss Hilda Lanternier, daughter of Mr. and Mrs. A. J. Lanternier, announced her engagement at a social affair last week. The groom to be is R. J. Brown, a florist employed by A. J. Lanternier & Co. He is a brother of Mrs. Clem Lanternier. The wedding will take place May 1.

Markey Bros. are receiving good bulbous stock from their Hale avenue greenhouses. They report the demand brisk, with funeral work in the lead.

The Doswell Floral Co. is cutting some of the finest single violets seen in this city for some time. Its Ophelia roses and bulbous stock are of extra fine quality. R. F.

ROCHELLE

Paper Pots and Dirt Bands—5 years tested—the best—the cheapest. For prices see large advt. page 102 this week's issue—Samples free. F. W. Rochelle & Sons, Chester, N. J.

AZALEA MOLLIS

Handsome Plants, 15 to 18 inches tall, 35 to 40 buds,

$5.40 per doz., $40.00 per 100

Try these for your Easter and spring trade. They are very practical and profitable

JACKSON & PERKINS CO.
Newark, New York

DETROIT, MICH.

The Market.

Spring stock, as expected, is in great abundance, and the retailers are having sales to their hearts' content. The supply of roses is steady, but not excessively large. Sweet peas are arriving in large quantities, as well as carnations. Some extra fine Paper Whites are to be had. The demand for Beauties and long-stemmed Russells is good, but the supply of these is inadequate. Orchids, single violets and valley sell well. Last week saw a large consumption of lilies and roses, as there were several unusually large funerals.

Various Notes.

Hugo Schroeter, Inc., had on display in the window several bundles of scrap paper, suggestive of why the Saturday special could still be sold at $1; namely, the store had a saving grace as regards paper—the high cost of doing business did not affect the price of the special.

One of Frank Holznagle's greenhouses and the stock were damaged to a great extent last week by fire.

Harry E. Saier, of Lansing, was looking the town over last week. F. Johnson, of the A. L. Randall Co., Chicago, also was a visitor.

Philip Breitmeyer has returned from Cuba and the east.

Bowling Club's Scores.

Members of the Detroit Bowling Club clashed again February 22, the results being as follows:

Bowler	1st	2nd	3rd
H. Taylor	166	202	159
McHugh	132	143	137
N. Sullivan	154	167	138
J. Stock	160	140	127
R. Dunn	137	142	136
R. Jean	124	130	127
M. Constantine	176	129	136
F. Dulsky	119	117	127
A. J. Stahelin	132	125	100
R. Rahaley	162	140	131
F. Holznagle	138	189	141
H. Foster	158	148	121
A. Sylvester	102	126	139
E. Moss	118	143	156
E. A. Fetters	170	156	142
J. Klang	175	175	117
F. Pautke	160	144	152
Kirkpatrick	175	158	155
Pelta	87	132	124
J. Streit	134	184	165

The standing of the four contending teams is:

Team	Won	Lost
Bisons	3	0
Brownies	3	0
Beauties	0	3
Mich. Cut Flowers	0	3

H. T.

NEWARK, N. J.

The Market.

Last week saw a still greater influx of bulbous stock to the market, including tulips, jonquils, hyacinths and freesias. There are some good Paper Whites in the market. Purple lilac has appeared, the white variety having been here for several weeks. Callas are more plentiful and splendid Easter lilies are offered. Carnations are plentiful.

Various Notes.

August C. Begerow trimmed an appropriate window for Washington's birthday, in which Old Glory, as usual, was the feature.

Henry A. Strobell had his windows filled with cherry bouquet baskets. Baskets with bouquets of large cherries, prettily arranged, have been a Washington birthday feature with Mr. Strobell for several years. R. B. M.

POT GROWN FERNS

ASPARAGUS SPRENGERI
2¼-inch ..... $3.00 per 100
3-inch ..... 6.00 per 100

ASPARAGUS PLUMOSUS
2¼-inch 4c

ASPIDISTRAS
Variegated, 5-inch, strong $1.50
Green, 6-inch, strong 1.25

FICUS PANDURATA
5-inch, 75c; 6-inch, $1.50; 8-inch $3.00

FICUS ELASTICA
4-inch 25c
5-inch 40c
6-inch ..... 50c and 75c

BEGONIA THURSTONII
4-inch 10c

NEPHROLEPIS
Scottii, Whitmanii, Bostoniensis and Piersoni
4-inch ..... 15c each
5-inch ..... 25c each
6-inch ..... 50c each
7-inch ..... 75c each
8-inch ..... $1.00 each
Large Plants ..... $1.50 to $3.00 each
Cordata Compacta, 2¼-inch, 4c; 3-inch, 8c; 4-inch, 15c; 5-inch, 25c.
Small Ferns for dishes, 2¼-inch .... $3.00 per 100
Small Ferns for dishes, 3-inch ..... 6.00 per 100

NEPHROLEPIS VERONA
2½-inch 10c

HYACINTHS
One in 4-inch pot, 10c each.

TULIPS
Two in pot 10c each, 4 in pot 20c each.

CINERARIAS
4-inch pot 15c, 5-inch pot 20c each.

DRACAENA MASSANGEANA
5-inch 75c
6-inch ..... $1.00 and $1.50
7-inch $2.50

FERN PANS FOR TABLES
5-inch pans 30c
6-inch pans 35c
7-inch pans 50c

BIRD'S NEST FERNS
5-inch 75c

ARECA LUTESCENS
3-inch 15c
5-inch ..... 50c and 75c
6-inch $1.50
7-inch 2.00
8-inch, tubs 4.00

PALMS
Kentia Forsteriana, 4-inch pots .... $40.00 per 100
5-inch pots ..... 75.00 per 100
6-inch pots ..... $1.50 each
Kentia Forsteriana, Combinations 75c up to $35.00 each
Kentia Belmoreana, 4-inch pots ... $40.00 per 100
5-inch pots ..... 75.00 per 100
Cocos Weddelliana, 2½-inch pots .. 15.00 per 100
Lantanas, 5-inch 40c
Lantanas, 6-inch 75c
Lantanas, 7-inch $1.00
Lantanas, 8-inch 1.50
Phoenix Roebelenii, 8-inch pots 2.50
Phoenix Roebelenii, 8-inch tubs 4.00
Phoenix Roebelenii, 10-inch tubs 6.00

JOHN BADER CO., B. L. Elliott, Owner 1826 Rialto St., North Side, Pittsburgh, Pa.

Mention The Review when you write.

Belle Washburn

ROOTED CUTTINGS

The best red Carnation of the new introductions of last year. Watch its flowers sell. No other Carnation is in the same class for red flowers.

Rooted cuttings ready to ship at once. Price in lots of 250 or more, at the rate of $45.00 per 1000. In lots of 100 or 200, $5.00 per 100. All cuttings guaranteed first-class in every respect.

BASSETT & WASHBURN

Store and Office: 178 No. Wabash Avenue, Chicago
Greenhouses: Hinsdale, Ill.

Mention The Review when you write.

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Send for Price List
HOLMESBURG, : PHILADELPHIA, PA.

Mention The Review when you write.

Roses — Carnations
Verbenas
J. L. DILLON
BLOOMSBURG, PA.

Mention The Review when you write.

Bobbink & Atkins
NURSERYMEN
FLORISTS and PLANTERS
RUTHERFORD, NEW JERSEY

Mention The Review when you write.

SPIRAEAS ★
Vigorously rooted and sturdily grown.
Send for complete prices.
THE CONARD & JONES CO.
West Grove, Pa.

Mention The Review when you write.



MRS. C. C. POLLWORTH

The early yellow that gets the money.

Don't wait until Mum time and then wish you had it, but place your order now. Good stiff stem, fine foliage, large yellow incurved flowers. Just the flower that is wanted, and without a competitor when it is on the market. Buy it now before balance of stock is sold, as we have booked a great many orders already from those that know.

THE PRICE IS POPULAR
25 for $4.00; $15.00 per 100

C. C. POLLWORTH CO.

Milwaukee, Wis.

Mention The Review when you write.

ROSES--CANNAS

CONARD & JONES CO.
West Grove, Pa.

Mention The Review when you write.

100,000 Geraniums—Ready Now

2 and 2¼-in. pots: Poitevine, Ricard, Nutt, Doyle, Viaud, Oberle, Buchner, etc., $2.50 per 100, $22.50 per 1000.

2¼-in. **Fuchsias,** 15 vars.; **Double Petunias,** 12 vars.; **Marguerites,** 3 vars.; **Lantanas,** 8 vars., $2.75 per 100, $25.00 per 1000.

ALONZO J. BRYAN, Wholesale Florist, Washington, N. J.

Mention The Review when you write.

ROCHELLE

Paper Pots and Dirt Bands—5 years tested—the best—the cheapest. For prices see large advt. page 102 this week's issue—Samples free. F. W. Rochelle & Sons, Chester, N. J.

Mention The Review when you write.

THE NAUMANN CO.

Wholesale Plantsmen
1111 E. 125th St., CLEVELAND, OHIO

Mention The Review when you write.

Gullett's Offer of Young Stock

IF merit in the stock shipped is appreciated by the Trade, our place soon will be known as headquarters for the finest Rooted Cuttings and 2½-inch Rose Plants in the middle west. We have engaged specialists for our propagating department and plan to send out nothing but such young stock as we should like to receive if we were buying.

ROSES	Own Root Per 1000	Grafted Per 1000
Mrs. Chas. Russell	.....	$150.00
Tip-Top (Baby Doll)	$100.00	120.00
American Beauty	80.00	.....
Ophelia	60.00	120.00
Mrs. Shawyer	60.00	120.00
Milady	60.00	120.00
Killarney kinds	50.00	120.00
Richmond	50.00	120 00
Hoosier Beauty	.....	120.00

Carnation Cuttings

	Per 100	1000		Per 100	1000
Nebraska (best red)	$6 00	$50.00	Mrs. C. W. Ward	$3.00	$25.00
Belle Washburn	5.00	45.00	Alice	3.00	25.00
Pink Sensation	3.50	30 00	W. Enchantress	2.50	20.00
Enchantress Supreme	3.00	30.00	R. P. Enchantress	2.50	20.00
Matchless	3.00	25.00	Philadelphia	2.50	20.00
Beacon	3 00	25.00	Enchantress	2.50	20.00
Champion	3.00	25.00	Peerless Pink	2.50	20.00
White Wonder	3.00	25.00	Washington	2.50	20.00

GULLETT & SONS, Lincoln, Ill.

Mention The Review when you write.

AZALEAS, HYDRANGEAS AND OTHER GOOD STOCK

GOOD AZALEAS will be scarce this year, but we were fortunate to get our usual large stock from our growers in Belgium and can offer good, well shaped and well budded plants at the following prices: Mme. Vander Cruyssen, Vervaeneana, Vervaeneana Alba, John Llewellyn, at 65c, 75c, $1.00, $1.25 and $1.50; Daybreak and Blushing Bride (beautiful new shell-pink), at $1.00 and $1.25 each.

PYRAMID AZALEAS, 30 inches high, Mme. Petrick, Vervaeneana and Mme. Vander Cruyssen, at $4.00 each.

HYDRANGEA OTAKSA, showing buds, just right for Easter sales, 6-inch, at 25c, 35c and 50c.

FRENCH HYDRANGEAS, 6-inch pots, at 25c, 35c and 50c; 7-inch, at 75c.

SPIRAEA GLADSTONE, 6-inch pots, at 25c and 35c.

RHODODENDRONS, full of buds, such as Catawbiense, Kate Waterer and John Wolters, at $1.00 and $1.25 each; Pink Perle, a new one, at $1.50 and $2.00 each.

GENISTAS, 5-inch pots, strong and bushy plants, at 35c.

CINERARIAS, Hybrida, 4-inch pots, 12c; 5½ and 6-inch pots, at 25c and 35c.

HYACINTHS, Gertrude, best pink; La Grandesse, best white; Grand Maitre, lavender; King of the Blues, dark blue. Out of coldframe, will bloom in three weeks if brought into greenhouse; 4-inch pots, at $10.00 per 100.

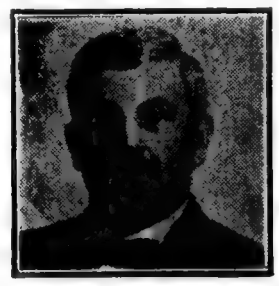
DOUBLE TULIPS, variegated, yellow and red. Murillo, white turning to pink, from coldframe, 3-inch and 4-inch pots, at $10.00 per 100.

CYCLAMEN GIGANTEUM, in bloom, 4-inch, 20c; 5-inch, 35c.

PRIMULA OBCONICA, 4-inch, 10c; 5-inch, 20c.

Cash with order, please. State if plants are to be shipped in or out of pots.

GODFREY ASCHMANN, 1012 W. Ontario St., PHILADELPHIA, PA.



Rooted Cuttings

Alternantheras, 4 best varieties, fall cuttings; Salvias; Daisy Mrs. Sander; Mme. Sallerol Ger.; Vinca Variegata; $1.00 per 100, $8.00 per 1000. Ageratum New Blue, 60c per 100. Verbenas, 70c per 10. Feverfew; Lantanas; Snapdragons, Silver Pink, Giant White; $1.25 per 100. Express prepaid on all rooted cuttings.

C. HUMFELD, Clay Center, Kan.

Mention The Review when you write.

SEASONABLE R. C. AND 2-IN. STOCK.

	Per 100
2-in. cigar plants	$2.50
2-in. pelargoniums, mixed, fine	3.00
2-in. mixed geraniums	2.50
2½-in. rose geraniums, elegant	3.00
2-in. German ivy	2.50
2-in. moonvines	3.50
R. C. rose geraniums	1.25
R. C. English ivy	1.00
R. C. trailing coleus	1.00
R. C. Brilliancy coleus	1.50
R. C. ageratum, blue	.75
R. C. heliotrope, blue	1.25

D. U. AUGSPURGER & SONS CO.,
BOX 394, PEORIA, ILL.

BUFFALO.

The Market.

Business last week was active, but on the arrival of Lent a change in the market was noticeable. The week opened with good weather and considerable more sunshine than usual, which had a tendency to make stock more plentiful. Many of the smaller concerns which grow some of their own stock were benefited by the weather.

American Beauties, although having eased up somewhat in quantity, are still clinging to the scarce side. Other varieties of roses are more plentiful and their quality is exceptionally good. Easter lilies are more plentiful. Carnations, too, are more abundant, with prices remaining the same. Sweet peas now are extra nice, but limited in quantity. Jonquils, daffodils and tulips are more than plentiful, but a lively demand for them prevails. Violets are much the same. Freesias, snapdragons, Roman hyacinths and calendulas make up the miscellaneous list. Adiantum Croweanum and smilax are sufficient for all present demands.

Various Notes.

A recent visitor to Buffalo was C. J. Ford, with A. Herrmann, of New York.

Last week W. J. Palmer had a heavy run of funeral work, most of it going to Collins, N. Y. Robert Dobbie has been sick for the last two weeks from bronchitis. A. E.

NEW BEDFORD, MASS.

The Market.

Business is better than it has been for some time. Flowers of all kinds are more plentiful and much cheaper. Violets are of good quality and move steadily. Sweet peas are lower-priced and consequently sell better. The quality is still good.

Various Notes.

William H. Davenport says business at his store has been much better this month than that of last month. Mr. Davenport is cutting some fine Murillo tulips, the best to be seen in the city.

William P. Pierce reports a good, steady demand for plants.

Julius, the Florist, reports business good, but with Julius it is always good.

Ernest Chamberlain last week had a most attractive window of bulbous stock.

S. E. Shaw is sending in some uncommonly good sweet peas.

Edward M. Pierce is cutting good calendulas and violets. Mr. Pierce reports a good quantity of funeral work at his store. W. M. P.

FERNS

FOR FERN DISHES

Ready NOW. $3.00 per 100; $25.00 per 1000

Cash with order.

ERNEST OECHSLIN, 188 Madison St., River Forest, Ill

9 miles directly west of Chicago Court House on Madison Street.

Mention The Review when you write.

GERANIUMS

We have for immediate shipment an excellent, fine lot of 3-inch plants, nearly all fall-propagated, topped and branching. In good, standard sorts, including S. A. Nutt, Gen. Grant, Ornella, Abbie Schaffer, E. H. Trego, Mme. Buchner, Berthe de Presilly, etc., at $3.00 per 100, $25.00 per 1000. Cash with orders.

Maryland Geranium, $4.00 per 100, $35.00 per 1000. We see no reason for recalling anything we have ever claimed for Maryland.

MISCELLANEOUS PLANTS

2-inch, $2.00 per 100; $18.50 per 1000. 3-inch, $3.00 per 100; $25.00 per 1000.

Achyranthes. Alyssum, Giant and Dwarf. **Alternantheras,** 10 varieties. **Ageratum,** 6 varieties. **Begonias,** Luminosa, Vernon, Erfordii, Pfitzer's Triumph, Gracilis Rose. **Coleus,** 10 varieties. **Cuphea. Hardy English Ivy. Heliotrope. Lemon Verbenas. Lantanas,** 10 varieties. **Moonvines,** white and blue. **Parlor Ivy. Petunias,** Double and Fringed, mixed colors. **Pompon Chrysanthemums,** large assortment. **Salvia,** Bonfire and Zurich. **Swainsona,** white. **Scented Geraniums.**

Abutilon, Savitzii. 2-inch, $3.00 per 100. 3-inch, $4.00 per 100.

Send for Catalogue.

CASH WITH ORDERS

R. VINCENT, JR., & SONS CO.

WHITE MARSH, MD.

To Avoid Disappointment

We advise early placing of orders for immediate or future delivery for CRAIG QUALITY STOCK.

Crotons—4-inch pots, $35.00 per 100; 5-inch pots, $6.00, $9.00 and $12.00 per doz.; 6-inch pots, $12.00, $15.00 and $18.00 per doz.

Otaheite Oranges—2½-inch pots, heavy plants for growing on, $8.00 per 100; $75.00 per 1000.

Dracaena Kelleriana—2½-inch pots, $12.00 per 100; $110.00 per 1000.

Areca Lutescens—6-inch pots, heavy made-up, $15.00 per doz.; 7-inch pots, heavy made-up, $2.50 and $3.00 each.

Gardenia Veitchii—2½-inch pots, $8.00 per 100; $75.00 per 1000; 4-inch pots, $25.00 per 100.

Ficus Pandurata—6-inch pots, 2½ feet tall, $2.00 each; 7-inch pots, 3 to 4 feet tall, $2.50 and $3.00 each. Large specimens at $4.00, $5.00, $6.00 and $7.50 each.

Ficus Utilis—6-inch pots, $2.00 each. Large specimens at $2.50, $3.00, $4.00, $5.00 and $7.50 each.

Pelargoniums—Easter Greeting. 2½-inch pots, very fine stock, $10.00 per 100.

NEPHROLEPIS FERNS

Including Scottii, Elegantissima Improved, Todeaoides, Robusta, Scholzelii, John Wanamaker, Elegantissima Compacta, Teddy, Jr., Harrisii—2¼-inch pots, $6.00 per 100; $50.00 per 1000. 4-inch pots, $25.00 per 100; $200.00 per 1000. 6-inch pots, $50.00 per 100. Specimens in 11-inch tubs, at $2.50 and $3.00 each.

Nephrolepis, Teddy, Jr., Sport, Dwarf Boston, Smithii and Verona—2¼-inch pots, $8.00 per 100; $75.00 per 1000. 4-inch pots, $25.00 per 100. 6-inch pots, $50.00 per 100.

Asparagus Plumosus—4-inch pots, $12.00 per 100; $110.00 per 1000.

Asparagus Sprengeri—4-inch pots, heavy, $10.00 per 100; $90.00 per 1000.

ROBERT CRAIG COMPANY

4900 Market Street **PHILADELPHIA, PA.**

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Paper Pots and Dirt Bands—5 years tested—the best—the cheapest. For prices see large advt. page 102 this week's issue—Samples free. F. W. Rochelle & Sons, Chester, N. J.

FERNS

Nephrolepis Scottii and Teddy Jr.

6-inch pots.....$5.00 and $6.00 per doz.
7-inch pots.....$0.75 each
8-inch pots..... 1.00 each
Dish Ferns.....$4.00 per 100

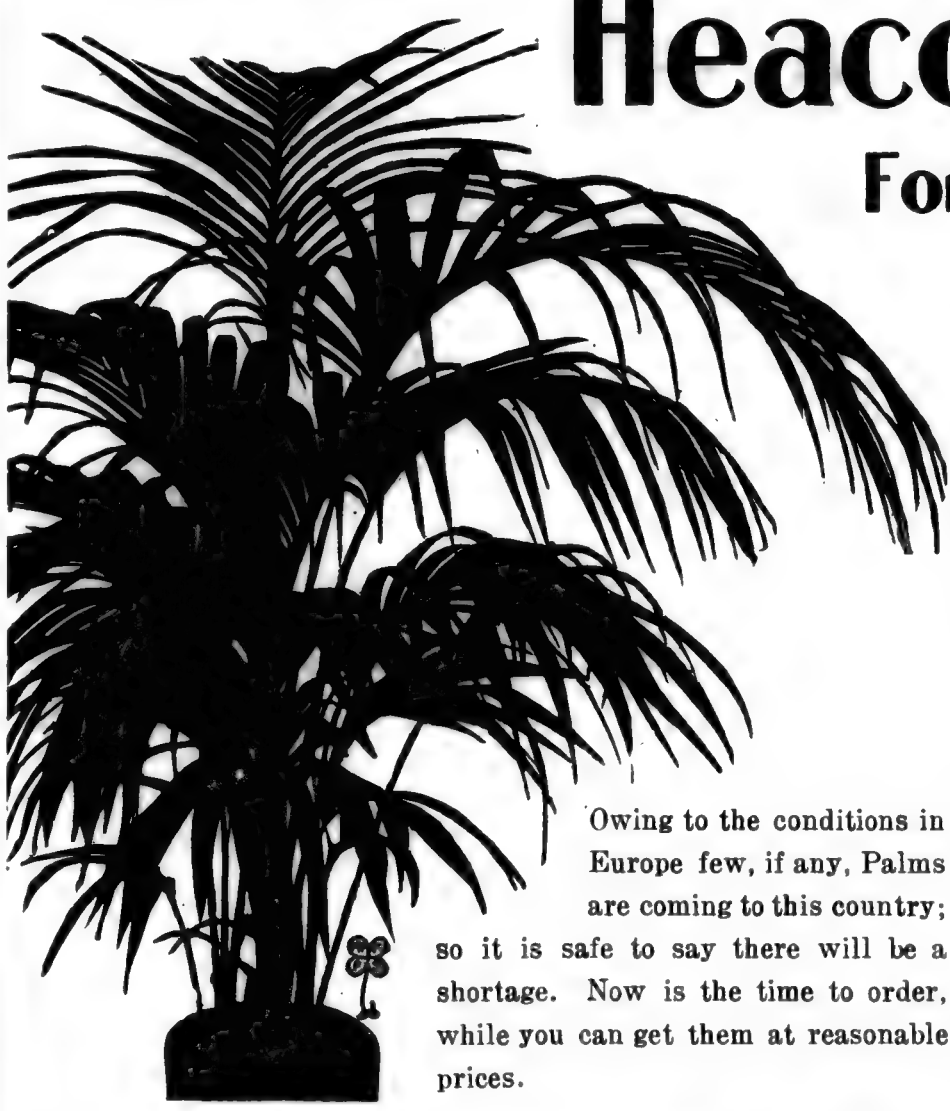
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Heacock's Palms

For Every Florist



Owing to the conditions in Europe few, if any, Palms are coming to this country; so it is safe to say there will be a shortage. Now is the time to order, while you can get them at reasonable prices.

For many years we have supplied enterprising florists with **Palms that please.**

Every Palm is "Grown in America," in our own greenhouses, under our own supervision. No imported stock here.

KENTIA BELMOREANA

	Leaves	In. high	Each	Doz.
2½-in. pots	4	8 to 10		$ 1.50
3-in. pots	5	12		2.50
4-in. pots	5 or 6	15	$ 0.45	5.00
5-in. pots	6 or 7	18 to 20	.75	9.00
6-in. pots	6 or 7	22 to 24	1.00	12.00
6-in. pots	6 or 7	26 to 28	1.50	18.00
7-in. cedar tubs	6 or 7	34 to 36	3.00	36.00

The following three sizes are splendid plants, symmetrical and well proportioned:

	Leaves	In. high	Each	Doz.
7-in. cedar tubs	6 or 7	38 to 40	$ 4.00	$48.00
9-in. cedar tubs	6 or 7	40 to 42	5.00	60.00
9-in. cedar tubs	6 or 7	42 to 48		72.00

KENTIA FORSTERIANA

	Leaves	In. high	Each	Doz.
6-in. pots	5 to 6	24	$ 1.00	$12.00
6-in. pots	5 to 6	30 to 32	1.50	18.00

KENTIA FORSTERIANA (Made-up Plants)

	Leaves	In. high	Each	Doz.
7-in. cedar tubs	4	30 to 36	$ 3.00	
9-in. cedar tubs	4	40 to 42	5.00	
9-in. cedar tubs	4	42 to 48	6.00	
9-in. cedar tubs	4	4 to 4½ ft.	7.50	
12-in. cedar tubs	4	5 ft.	10.00	

Joseph Heacock Co., Railway Station, JENKINTOWN, **Wyncote, Pa.**

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Blooming Plants

For immediate sales we offer an extra fine lot of Chinese Primroses, 3-inch, $7.50 per hundred, 4-inch $10.00 per hundred. We also include Malacoides and Forbesi at the same price. These prices of course are very low and for CASH only.

Nice Cinerarias coming into bloom, 5-inch, 25c each; also have stock in 3 and 4-inch at $3.00 and $15.00 ready to grow on. Get your stock now for Easter.

Begonias; we still offer 2-inch blooming Chatelaine and luminosa, $5.00 per hundred. These plants are in 2x2½-inch pots. Fine plants in 3-inch, $8.00; 4-inch, $15.00.

Azaleas, special this week, 75c, $1.00 and $1.25 each.

Get ready for Easter. Order your Hydrangeas now. We have extra fine lot of imported stock at 75c, $1.00 and $1.50 each.

Azaleas for midwinter and Easter blooming at 75c and $1.00 each. It will pay you to buy this stock now.

We have the finest lot of Lilies started that we have ever had; 6 to 12 inches above the pots at 35c each, all stock shipped in paper pots.

Imported Baby Ramblers and Tausendschon Roses in pots, started, that will be in bloom for Easter in fine shape at 35c and 50c each. These will be worth more than double in four weeks.

We will also be glad to enter your order for Easter for Spiraeas at 50c, 75c and $1.00 each; present price, 50c each.

Let us enter your order early so you will have no trouble.

GEO. A. KUHL

Wholesale Grower

PEKIN, ILLINOIS

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Carnation Cuttings

600,000 Ready for Immediate Shipment

Strong, clean, healthy, well-rooted cuttings ready for immediate shipment. Reinberg's stock is known everywhere for its supreme quality and is the stock for you to buy. Order today.

Immediate Delivery	Per 1000	100
White Enchantress	$16.00	$2.00
White Perfection	16.00	2.00
Enchantress	16.00	2.00
Rose-pink Enchantress	16 00	2.00
Ward	16.00	2.00
Beacon	18.00	2.00
Herald	16.00	2.00
Champion	18.00	2.00
Joy	16.00	2.00
Belle Washburn	30.00	4.0(

ROSE BENCH PLANTS	Per 1000	100
American Beauties	$75.00	$8.00
Richmond	60.00	7.00
White Killarney	50.00	6.00
Pink Killarney	50.00	6.00

PETER REINBERG

30 East Randolph Street, CHICAGO, ILL.

RIGHT HERE IN NEBRASKA

CYCLAMEN, fine stock in full flower, 6-inch .....75c to $1.00
FERNS, Boston and Roosevelt, good stock, 6-inch 60c
ASPARAGUS PLUMOSUS, strong 3-inch.....$8.00 per 100; 4-inch, $15.00 per 100
ASPARAGUS SPRENGERI, strong 3-inch..... 6.00 per 100; 4-inch, 15.00 per 100

My Easter stock is coming fine, and will be large in blooming plants. Price list ready now. Write for it if you have not received it.

C. H. FREY, 1133 O Street, Lincoln, Neb.

Mention The Review when you write.

PITTSBURGH, PA.

The Market.

Pittsburgh has been having mild weather. As a result stock has piled into the wholesale houses in such quantities that it has been impossible to move it. Roses, which have been scarce since the first part of the year, are almost a glut. Daffodils and tulips are in such large supply that it is hard to dispose of them at any price. Violets come in an avalanche and street prices are the best that can be had for them. Carnations and lilies still are short of demand. Sweet peas are plentiful, but sell at reasonable prices. Beauties continue scarce, but no one seems to need them.

Trade continued firm until February 21. Everything took a tumble after that, and no doubt business will be quiet at least for the first ten days of March. After that there usually is more going on, and, with better weather, the street men can work off the surplus.

Various Notes.

The Western Pennsylvania Horticultural Society had an interesting meeting February 20. The members of this young society are enthusiastic. They attend the meetings almost to a man and all try to bring something with them to make the gatherings interesting.

The Florists' Club will meet March 6 at the Fort Pitt hotel. Several interesting stunts are on the program and all members should attend. Clarke.

WESTERLY, R. I.

Louis J. Reuter, of S. J. Reuter & Son, Inc., was in New York and Philadelphia last week on business.

Reginald Opie is temporarily associated with Mark A. Cassidy at the store at Providence.

Conrad Schultz was in Providence last week arranging for repair work that he contemplates doing in the spring.

Louis J. Reuter was one of the contestants at the traps in the merchandise shoot at the Providence Gun Club, Cranston, R. I.

George L. Stillman was a business visitor to New York last week.

W. H. M.

Denver, Colo.—The committee appointed by the Denver Society of Ornamental Horticulture to arrange for the fall show consists of John Berry, chairman; C. B. Patrick, A. E. Mauff, Harry Harlow, C. Niemann and Samuel Lundy.

COLEUS

Beckwith's Gem, Golden Crown, Cecile Brown (Trailing Queen), Her Majesty and other standard varieties, rooted cuttings, 80c per 100, $7.00 per 1000; 2¼-in., $2.50 per 100, $20.00 per 1000.

DAISY—Nicholson's White, finest long stem, White Marguerite, 2½-in., $4.00 per 100.

AGERATUM—White Cap, Blue Star, Topaz Blue, $2.50 per 100.

BEGONIA—Gloire de Chatelaine, 2½-in., $5.00 per 100; 3-in., $10.00 per 100.

ACHYRANTHES HERBSTII—Dwarf bright red, fine for border and edging, 2¼-in., $4.00 per 100.

BUDDLEIA ASIATICA—Winter-flowering white, 2½-in., $6.00 per 100.

CALLA ELLIOTTIANA—Dormant bulbs, 2-in., $10.00 per 100. Spotted, dormant bulbs, 2-in. $4.00 per 100.

HELIOTROPE—Best market varieties of purple, 2¼-in., $3.00 per 100.

KENTIA BELMOREANA—5-in., 18 to 20-in. high, at $1.00.
6-in., 22 to 24-in. high, at 1.50.

THE STORRS & HARRISON CO.
NURSERYMEN, FLORISTS AND SEEDSMEN
PAINESVILLE, OHIO

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OBCONICA PRIMULAS

Fine 4-inch stock.....	$10.00 per 100;	$100.00 per 1000
Asparagus Plumosus, 2¼-inch	2.00 per 100;	20.00 per 1000
Vinca Variegata, 2¼-inch.....	2.00 per 100;	20.00 per 1000
S. A. Nutt Geraniums, 2¼-inch.....	2.00 per 100;	20.00 per 1000
S. A. Nutt Geraniums, 2½-inch.....	2.50 per 100;	25.00 per 1000

Cash, please.

JOS. H. CUNNINGHAM, Delaware, Ohio

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HYDRANGEAS★

Vigorously rooted and sturdily grown. Send for complete prices.
THE CONARD & JONES CO.
West Grove, Pa.

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	Per 100	1000
VINCAS—Rooted Cuttings.....		$10.00
Strong, field rooted tips, 1 to 3 leads, 2¼-inch pots.....	$3.00	25.00
CARNATIONS—Rooted Cuttings White Enchantress and Beacon..	2.50	20.00
TABLE FERNS—fine stock, 2¼-inch.....	3.50	30.00

JAMES VICK'S SONS, Rochester, N. Y.

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JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety

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ORCHIDS

We grow and sell **Orchids** only. Can furnish you with anything in this line.
If you intend investing in Orchids, do so now while prices are low.
Special lists on application.
LAGER & HURRELL, Summit, New Jersey



ROCOCO ERECTA (New)

CYCLAMEN

Rococo Erecta, seedlings (new), finest ever introduced (not to compare with the old Rococo), to be well recommended for commercial growing. Strong seedlings, $5.00 per 100; $40.00 per 1000. Transplanted, $6.00 per 100; $50.00 per 1000.

Cyclamen giganteum, Improved Wandsbek type, seedlings in 8 varieties, equally divided, $4.00 per 100, $30.00 per 1000. Same transplanted, $5.00 per 100, $40.00 per 1000.

2½ and 3-in. ready May 15. Orders booked in advance. We grow over 350,000 and can show many testimonials as to quality of our strain and stock.

Prepare for Easter

Nursery Stock for Forcing

Boxwood, bush shaped, 12-inch, $3.00 per doz.; 15-inch, $4.50 per doz.; 18-24-inch, heavy, $1.00 and $1.25 each. Pyramids, 2 feet, $1.50 each; 2½ feet, $1.75 each; 3 feet, $2.50 each; 4 feet, heavy base, $4.50 each, extra fine.

Aucuba Japonica Variegata, heavy bushes, 18-24-inch, 75c each.

Golden Euonymus, 65c and 75c each, fit for 6-inch pots.

Roses, baby varieties, for pots, $15.00 and $18.00 per 100; $1.75 per doz.

Baby Roses, started, 5-in., in bud, 35c each; $4.00 per doz.

Spiraea Gladstone and Queen Alexandra, extra strong clumps, $12.00 per 100.

Laurus Cerasus, 18-inch bushes, 75c each.

Laurus Cerasus, pyramids, 3½-4 ft., $2.50; 4½ ft., $3.50.

Rhododendrons, Pink Pearl, $1.25-$2.50 each. Other varieties, $1.00, $1.25 and $1.50 each.

Prunus Triloba, Acacia Paradoxa, Lilac, Japanese Cherry, Acer Negundo, Wistaria, Crataegus, Malus, pot grown up from $1.00-$2.00 each.

Koster Blue Spruce, 18-inch, $1.50 each; 24-inch, $2.00 each.

Lily of the Valley, German pips, $25.00 per 1000.

Funkia variegata, for forcing, heavy clumps, 10 to 15 eyes, $15.00 per 100.

Bleeding Heart clumps, $15.00 per 100.

POT PLANTS

Calceolaria, 2¼ in., $6.00 per 100; 3 in., $10.00 per 100.

Cineraria, 2¼ in., $3.00 per 100; 3 in., $6.00 per 100.

Vincas, 2 in., $3.00 per 100.

Asparagus plumosus, 2 in., $3.00 per $100; $25.00 per 1000.

Asparagus Sprengeri, 2 in., $2.50 per 100; $22.50 per 1000; 3 in., $5.00 per 100.

Begonia Chatelaine, 2-in., $3.50 per 100. Luminosa, 2-in., $3.00 per 100. Christmas Red, 2-in., $6.00 per 100.

Abutilon Savitzii, $4.00 per 100.

Reineckia var., 2¼-in., $10.00 per 100.

Lantanas, mixed yellow and pink, separate, 2-inch, $3.50 per 100; 3-inch, $7.00 per 100.

Weeping Lantanas, $3.00 per 100; 3-inch, $6.00 per 100.

Aspidistra variegata, 6-in., $1.25 and $1.50 each.

Aspidistra, green, 6-in., $1.00 and $1.25 each.

Kentia Belmoreana, 5-in., 50c and 75c.

Kentia Belmoreana, 6-in., $1.00 and $1.25.

Kentia Forsteriana, made up, 6-in., $1.25 and $1.50 each, and larger sizes.

Ferns for fern dishes, $3.00 per 100; $25.00 per 1000.

Pandanus Veitchii, 4-in., 35c and 50c; 5-in., 75c; 6-in., $1.25.

Sansevieria Zebrina, 4-in., 35c; $4.20 per doz.

Primula Chinensis, 2-inch, $3.00 per 100; 3-inch, $6.00; 3-inch, in bloom, $8.00 per 100.

Primula Malacoides, 4-in., in full bloom, $15.00 per 100; extra select, $20.00 per 100.

Hyacinths, in bud or bloom, 8c per flower.

Tulips, 4c per bloom, in pots or pans.

English Ivy, 3-5 leads, 2 feet long, $3.00 per doz.; 3-inch, $8.00 per 100; 2¼-inch, $4.00 per 100, strong plants.

ERNEST ROBER, Cash, please. WILMETTE, ILL.

Mention The Review when you write.

ORCHIDS

We received the following imported Orchids during June:

C. Trianae, C. Labiata, C. Mossiae, C. Gaskelliana, C. Schroederae, C. Percivaliana Gigas; Oncidiums, Splendidum and Varicosum; Laelias, Odontoglossums, etc.

One of the largest importers of Orchids in America.

GEO. E. BALDWIN CO. Box 98. Mamaroneck, N. Y.

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ORCHIDS

Collector John De Buck will collect C. Trianae, C. Labiata, C. Mossiae, C. Gaskelliana, C. Schroederae, C. Percivaliana Gigas; Oncidiums, Splendidum and Varicosum; Laelias, Odontoglossums, etc. For price write to

E. De BUCK, 719 Chestnut Place, SECAUCUS, N. J.

Mention The Review when you write.

GENISTAS, 5 inch pots, very bushy, well set with buds, just right for Easter, $4.00 per doz.

CHORIZEMA, 3-inch pots, for growing on, $2.00 per doz.

GARDENIA VEITCHII, 2-inch pots, ready for 3½-inch, $8.00 per 100.

POT-GROWN DEUTZIA GRACILIS, fine for Easter, $4.00 per doz.

A. L. MILLER, Jamaica, N. Y.

Mention The Review when you write.

FERNS, ETC.

Nephrolepis Teddy, Jr., 6-inch pots, $6.00 per dozen; 8-inch, $12.00 per dozen.
Nephrolepis Smithii, 3½-inch pots, $3.00 per dozen.
Nephrolepis muscosa, 3½-inch, $3.00 per dozen.
Ficus elastica, 50c, 75c and $1.00 each.

F. R. PIERSON CO.
TARRYTOWN, NEW YORK

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ROOTED CARNATION CUTTINGS

IMMEDIATE DELIVERY

We are now booking orders for our new seedling **Superb**, $12.00 per 100, $100.00 per 1000.

Superb is a seedling of Gloriosa and Enchantress. It has the good stem of Gloriosa and the fine growing habit of Enchantress. The color is a flesh pink and it keeps its color at all seasons. The flowers average about three inches, are very full and generally receive full score on substance. The flowers are all perfect and do not split. In the four years we have grown it, it has proved the best commercial variety, barring none.

AVIATOR

If you want scarlet carnations for Christmas, grow **Aviator**, $6.00 per 100, $50.00 per 1000.

STANDARD AND NEW VARIETIES

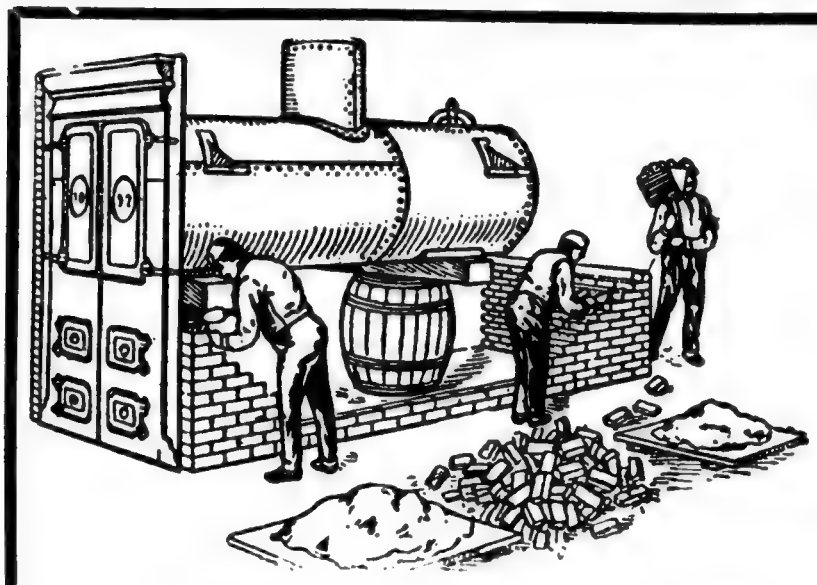
White—	Per 100	1000
Matchless	$ 2.50	$ 20.00
White Enchantress	2.50	20.00
White Wonder	3.00	25.00
Flesh Pink—		
Superb	12.00	100.00
Enchantress	2.50	20.00
Alice	3.00	25.00
Medium Pink—		
Miss Theo	$6.00	$50.00
Pink Sensation	3.50	30.00
Dark Pink—		
Peerless Pink	2.50	20.00
C. W. Ward	2.50	20.00
Red—		
Aviator	6.00	50.00
Champion	3.00	25.00

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FIRST AID TO BUYERS
SPRING LIST **ROSES** 2¼ and 4-inch
400
Best Sorts—Old, New, Tried, True
THE LEEDLE FLORAL COMPANY, SPRINGFIELD, OHIO.



Set Your Boiler Right

We make a specialty of all kinds of fire-brick work. No order is too large, and the smallest order receives the same careful attention. Let us call on you. Estimates cheerfully furnished.

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Peter Knowe & Son, 315 Chamber of Commerce Bldg., 133 West Washington Street, **Chicago, Ill.**

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LET US TELL YOU ABOUT THEM

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Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

HAS INSTALLED 1¼-INCH PIPES.

I have just installed a hot water heating system in my greenhouse, which is 22x32, six feet high to the gutters and fourteen feet to the ridge. The sides and one end are double boarded. There are three feet of glass in each side wall and in one gable end. The boiler room is at the east end of the house, with a cellar for the boiler. The house is well built, but is exposed to the northwest winds. I have used a 3½-inch pipe to lead from the boiler into the house. The 3½-inch main then branches out into four 2-inch flows, one for each bench. Each flow is connected with four 1¼-inch returns. I wish to heat the house to a temperature of 60 degrees when the outside temperature is 15 degrees below zero. The boiler is four and one-half feet below the return pipes.

F. O. W.—Ia.

So far as can be determined from the description given, there is no reason why the system will not give a good circulation, although the radiation is not sufficient to give a night temperature of 60 degrees when the outside temperature is 15 degrees below zero outside, except with hard firing or with a system under pressure. As a rule, we prefer to use returns larger than 1¼-inch for hot water, but in a short house, and with the top of the boiler four feet below the returns, they should give satisfactory results, especially when there are only four for each 2-inch flow pipe.

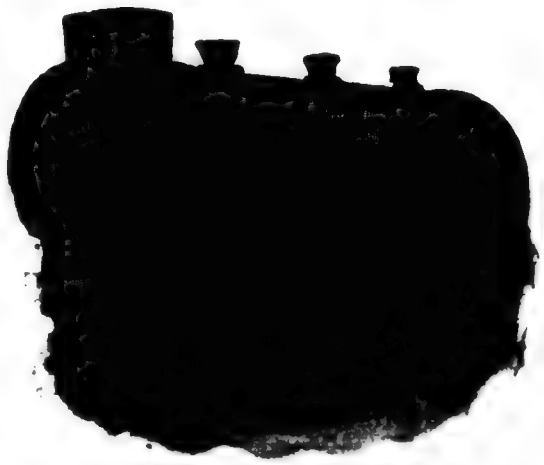
As nearly as we can determine, there are at least 1,200 square feet of glass in the house, for which at least 400 square feet of radiation should be used and 450 square feet would be better, while there are less than 300 square feet in the system. At least twenty-two 1¼-inch returns should be used. We would place a 2½-inch flow pipe upon each plate and one under each purlin, or about halfway from the gutters to the ridge. With each flow pipe we would prefer to use four 2-inch returns, although 1½-inch or even 1¼-inch pipes might be used, with eighteen of the former and twenty to twenty-two of the latter in the house.

Since the piping has already been installed, we would suggest the addition of two 1¼-inch pipes to each coil, making twenty-four in the house. Another suggestion would be to use it as a closed system.

"Superior"

INTERNAL-FIRED BOILER

For Hot Water Heating



Superior Machine & Boiler Works

840-850 W. Superior Street

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WILKS SELF-FEEDING HOT WATER BOILER

For Economy, Durability, Dependability



Install a WILKS and forget your troubles.

No night fireman required—as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

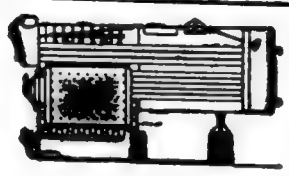
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Johnston Heating Co.

131 E. 26th Street NEW YORK

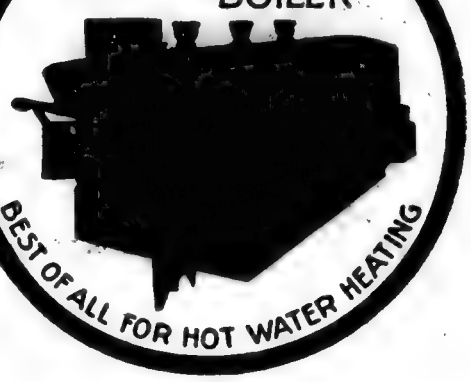
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RUN RETURNS ACROSS THE END.

I wish to get your opinion about the piping that I have planned for a small

QUICKEST STEAM AND WATER HEATERS IN THE WORLD

THE KROESCHELL GREEN HOUSE BOILER

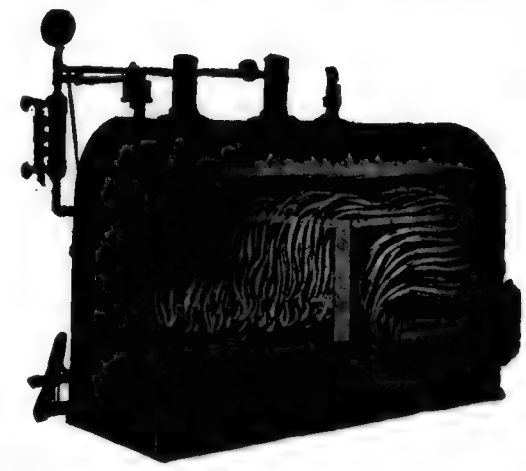


BEST OF ALL FOR HOT WATER HEATING

The Kroeschell is making the most wonderful greenhouse heating record in the world. Florists who have used other makes are constantly giving the Kroeschell the highest praise.

13,468,320 sq. ft. of glass was equipped with the Kroeschell Boiler during the past five years.

The Kroeschell is used by hundreds of Florists' Review readers and mighty is their praise. The year of 1916 brought an enormous number of new customers who saw our boilers in operation at other places. We attribute the large sales of this season to the good work the Kroeschell Boiler is doing everywhere.



BUY DIRECT—FACTORY TO USER PRICES

KROESCHELL BROS. CO., 444 W. Erie St., CHICAGO

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Sixteen Years' Paint Service

Mr. Chas. H. Allen, the well-known florist of Floral Park, N. Y., says that

DIXON'S SILICA GRAPHITE PAINT

has given 16 years of service on his hot water pipes and they are still free from rust. Write for booklet No. 54 B.

It will give you equal service.

Made in Jersey City, N. J., by the

Joseph Dixon Crucible Company

Established 1827

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PIPE

Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

Established 1902.

PFAFF & KENDALL, Foundry St., Newark, N. J.

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Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., made to Sketch

FORD & KENDIG CO.

27 North 7th Street
24th and Wood Streets **PHILADELPHIA**

Mention The Review when you write.

greenhouse, the dimensions of which are as follows: It is 16x24 and twelve feet high from ground to ridge. The side walls are six feet high. The upper half of these walls is glass; the lower half is wood, covered with roofing paper. There is a 3-foot bench on each side and there is a 6-foot solid bed in the center. The house runs east and west and is pretty well sheltered. The boiler room is at the east end. I have a Hercules hot water boiler, rated at 900 feet of radiation.

Will the results be satisfactory if I run a 2½-inch flow pipe through the center of the house, branching it off at the west end to the coils under the side benches, which will have six 1½-inch return pipes? Will this piping be sufficient to heat the house to a temperature of 60 to 65 degrees in the coldest weather, when the outside temperature is, say, 6 degrees below zero?

D. W. S.—R. I.

If the proposed system of piping is limited to six lines under each of the side benches, we would not expect it to maintain a temperature of 60 degrees in zero weather in a greenhouse of the dimensions given, although the number of returns might answer in a house 100 to 150 feet in length, provided a corresponding increase were made in the number of flow pipes. The deficiency lies in the fact that no provision is made for the west end of the house, which has something like seventy-two square feet of glass and fifty square feet of wooden wall, for which about thirty square feet of radiation should be provided.

We would start two coils, each composed of six 1½-inch return pipes, near the middle of the west end of the house,

PIPE CUT TO SKETCH.



It will pay to correspond with us

Wrought Iron Pipe, Tubes and Fittings

New and Second Hand—Thoroughly overhauled, with new threads and couplings, in lengths of 16 feet and over. Guaranteed to give satisfaction.

ALBERT & DAVIDSON, Inc., 256-264 Oakland St.—218-228 Kent St., BROOKLYN, N. Y.

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TUBING, ALL SIZES — PIPE CUT TO SKETCH

SECOND HAND PIPE

Large stock, all sizes, furnished with new threads and couplings.

JAMES F. GRIFFITH, 416-24 Moyer Street, PHILADELPHIA, PA.

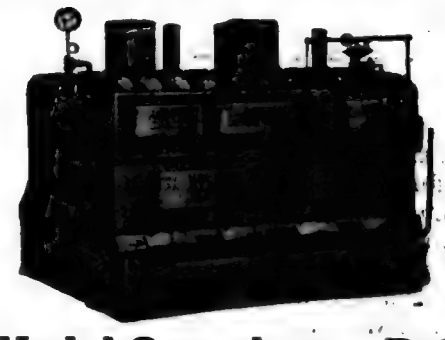
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BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-in. diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

H. MUNSON
Est. 1898 Phone Superior 572
1353 N. Clark St. Chicago

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A Model Greenhouse Boiler

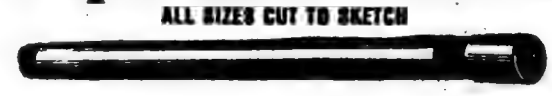
53 sold in a season in one community to florists. A record no other greenhouse boiler can boast of. **A coal-saver.**

J. F. GORMAN, 250 W. 128th St., NEW YORK

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Pipe and Tubes

ALL SIZES CUT TO SKETCH



Philadelphia Second Hand Pipe Supply

1003 N. 7th St., PHILADELPHIA, PA.

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Hansell Rocker Grates

Are best for greenhouse use.

Write for particulars.

HANSELL GRATE CO.

654 Railway Exchange Bldg., CHICAGO

Mention The Review when you write.

and run them to the corners and then under the side benches back to the boiler. In case there is a door in the end of the house, the coils may start on each side of the door.

INDIANAPOLIS.

The Market.

Despite the increased cost of living, the demand for flowers continues firm. Last week was an exceptionally good one. As social gayety reaches its height just before the advent of Lent, numerous affairs last week taxed the ingenuity of the florists. There were, as a result, unique decorations and offerings. The death rate continues unusually high, making funeral work the dominant factor of the business done.

Stock in almost all lines is more plentiful, a condition that may be attributed chiefly to the favorable weather. Bulbous stock has been especially abundant; roses and carnations have experienced a slight drop in prices. Good carnations can be obtained at $2.50 and $3, with the extra selects bringing $4 per hundred. More short roses have made their appearance. These bring from $3 to $5, the mediums from $6 to $8 and the long-stemmed fancy stock from $10 to $15. American Beauties are not conspicuous; those to be had are of fine quality.

Of the smaller flowers sweet peas lead in popularity. The prices range from 40 cents to $1.50 per hundred sprays. Freesias are in good demand and of excellent quality. Mignonette at $3 and $4, and cut hyacinths at $5 and $6, are valuable additions to the market. Callas are more plentiful, but clear well at $1 and $1.50, while Easter lilies have not begun to meet requirements.

The question of greens is still a serious one. Smilax, plumosus and Sprengeri are held at a premium, and fern leaves, even of inferior quality, are hard to procure. This scarcity of green goods is especially severe on the florists at this time, when funeral work is in such great demand.

Various Notes.

Frank Hasselman, B. Foehl and John Bender, all of the Indianapolis Flower & Plant Co., visited Richmond and Newcastle this week. Everything looked well at both places. One impressive feature was a bed of seedling roses at the E. G. Hill Co. houses.

John Grande, Jr., has purchased a new delivery car.

The veteran fern man known to the trade as "Coxy" has been in the hospital during the last seven weeks, suffering from injuries received in an automobile accident. He has almost recovered.

In this part of the state geranium stock is extremely scarce. Baur & Steinkamp are completely sold out of young stock at the present time. There has been some talk of raising the price of 4-inch geraniums this spring to $10 per hundred wholesale, and $1.50 to $2 per dozen retail.

Charles Hitz has been ill during the last week from the mumps.

Mr. and Mrs. Herman Young, of the Smith & Young Co., spent a few days this week visiting fellow tradesmen at Cincinnati.

Albert Stanley has taken over the city market stand of the Reinken Floral Co.

The Hensley Flower Shop has installed one of the finest cash registers used in



Stop that Sluggish Circulation in Your Steam Lines!

A Uniform Temperature

means better flowers—**more naturally grown.** The Morehead System maintains an even, consistent temperature throughout your growing houses by eliminating sluggish circulation and delivering **every drop** of the condensation, which is now allowed to clog up your steam lines, directly back to the boiler while it is **hot.**

You not only get better flowers, but you also save a large per cent of your fuel.

Write for Back-to-Boiler Book Today

YOU CAN EASILY do it! Hundreds of other florists—sick of the never-ending bother of antiquated steam pumps—have solved the sluggish circulation problem permanently with the

Morehead Back-to-Boiler SYSTEM

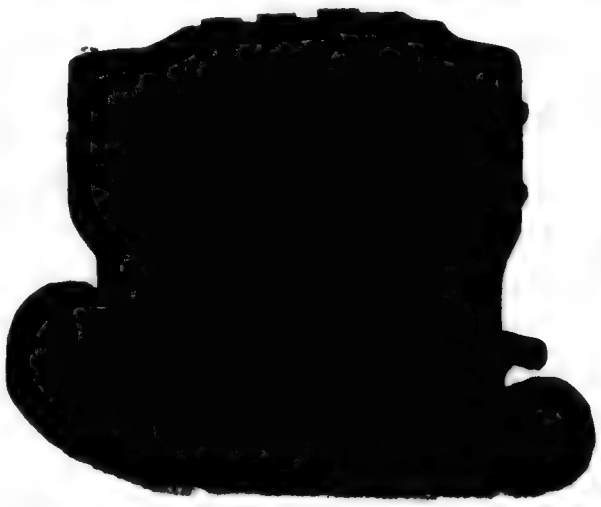
Big representative concerns like the Minneapolis Floral Company, the Memphis Floral Company, the Pittsburgh Floral Company, etc., etc., now drain their steam lines and return the **pure hot** condensation **immediately** to the boilers as feed water with the Morehead System.

Quickly and easily attached to your present apparatus, the Morehead System gives you absolute control of the temperature in every foot of your houses—and soon pays for itself in the saving of fuel.

Tell us about your present heating troubles—our engineers will give you expert information on exactly what you may expect the Morehead System to do for you—and send you a book which covers the greenhouse steam plant situation thoroughly.

Morehead Mfg. Co.
Dept. "M"
Detroit, - Michigan

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IMICO
Hot Water Boilers
Made by
Illinois Malleable Iron Co
1801-1825 Diversey Boulevard
CHICAGO
Are Noted for coal economy and good results generally
SEND FOR CATALOGUE

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Its successful use by hundreds of florists has proved that Sunlight Double Glass Sash gives far better service than single glass, and at half the operating cost.

Plants have all the light all the time, growing faster, stronger and healthier. No possibility of sudden chilling at night and no expensive mats and shutters to move and remove.

SUNLIGHT DOUBLE GLASS SASH for Hot-beds and Cold-frames

THE STANDARD

Scientific and practical endorsement by leading florists and gardeners have made Sunlight Double Glass Sash the standard.

Sunlight quality is also maintained in the complete line of single glass which we carry in stock—prompt shipment.

Write us today for valuable catalogue and present low prices.



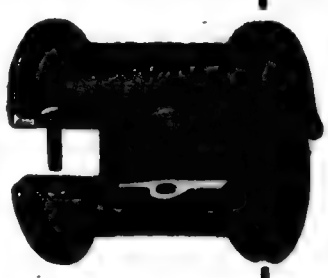
Small Sunlight Greenhouses for Special Growing

For many varieties of flowers, one or more small ready-made, inexpensive Sunlight Greenhouses are a decided advance in floriculture. Enables you to maintain temperatures best suited to growing special varieties, or to season bedding and half hardy plants before setting them out

SUNLIGHT DOUBLE GLASS SASH CO., 948 E. Broadway, LOUISVILLE, KY.

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To stop that



pipe leak permanently—cheaply—use Emergency Pipe Clamps.

M. B. Skinner Co.
558-582 Washington Boul., Chicago.

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Use Rippley's
No. 200 Hot Water Heater

in greenhouses, garages, hog and poultry houses, small buildings. Price, $42.50, freight paid.

Louis J. L. Amoureaux, Norton Mass., says: "Your No. 200 Heater cared for our greenhouse, 75x14x9 ft., last winter at 23 below zero."

Mail orders direct. Write for circulars of heaters and steamers.

RIPPLEY MFG. & STEEL BOAT CO.
Box F, Grafton, Illinois

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PLANT TUBS



EVERLASTING VIRGINIA WHITE CEDAR

EVERYBODY agrees that Plant Tubs made of everlasting Virginia White Cedar will best resist rot or decay. The "Keystone" brand of White Cedar Plant Tubs are made of this celebrated wood, and these goods are painted inside and out with best oil paints, a rich green.

They are bound with heavy steel hoops for the large size, and electric-welded wire hoops (galvanized) on the small size. The large sizes are trimmed with handsome drop handles and metal feet, and have perforated, removable bottoms.

These Cedar Tubs are made in all sizes, from 24¼ inches top diameter down to 6 inches, amply large for a Bay Tree and small enough for a Hyacinth. Every one guaranteed. Booklet in colors, with prices, furnished upon request.



RICHMOND CEDAR WORKS, RICHMOND, VIRGINIA

Mention The Review when you write.

the florists' business in this city. It is one of the latest models of the National Cash Register Co., operated by electricity.

On account of the primary election at Indianapolis March 6, the meeting of the State Florists' Association, at La Fayette, has been postponed to March 7. A special car will leave the terminal station at 8:15 a. m. A topic up for discussion will be "Get Higher Prices." Come, and be prepared with good arguments.

The new firm of Janisch & Weiss, or the Broad Ripple Floral Co., has established a branch in the City Hall Pharmacy and another in the Moninger drug store at Broad Ripple. This company has purchased a new delivery car.

Lennis Elder, Alfred Pettit and Henry Rodenbeck paid a visit to Newcastle and Knightstown last week. They report things looking well at the latter place; the roses were off crop at Newcastle. The carnation crop, however, was in excellent condition, and some extraordinary stock was seen at the P. J. Olinger establishment. Mr. Olinger's new red carnation, Radium, was well spoken of and bids fair to be one of the best of the commercial red varieties.

ROCHELLE

Paper Pots and Dirt Bands—5 years tested—the best—the cheapest. For prices see large advt. page 102 this week's issue—Samples free. F. W. Rochelle & Sons, Chester, N. J.

Mention The Review when you write.

The patriotism of Clarence Greene was manifest in his attractive Washington's birthday window.

E. A. Nelson has an unusually fine crop of winter-flowering sweet peas at the present time. E. E. T.

CINCINNATI.

The Market.

Since the middle of last week stock of all kinds has become plentiful. Prices have dropped to a point at which the retailers can realize substantial profits, if they are busy at all. Roses of all varieties, including American Beauties, are in good supply; the same now is true of carnations. Easter lily receipts are large enough to take care of immediate demands. Sweet pea consignments are extremely heavy and these flowers are beginning to be a glut. Excellent daffodils, jonquils, hyacinths and tulips may be had. Single violets are in heavy supply. Other offerings include valley, orchids, callas, rubrum lilies and snapdragons.

Asparagus plumosus and Sprengeri are exceedingly scarce, the light but fairly steady supply going quickly.

Various Notes.

During the recent scarcity of flowers the Hoffmeister Floral Co. sent many excellent Easter and rubrum lilies to C. E. Critchell.

Mr. and Mrs. P. J. Olinger went to the Olinger greenhouses at Newcastle, Ind., February 26.

A horse and delivery wagon owned by Imholte Bros. were stolen February 25.

The growers supplying the William Murphy Co. with sweet peas have been in full crop during the last week.

Among recent visitors were William Gardner, of Richmond, Ind.; George A. Lampert, of Xenia, O.; A. Miller, of the American Bulb Co., Chicago; H. Junge, of the Smith & Young Co., Indianapolis.

C. H. H.

NEWPORT, R. I.

James McLeish was confined to his home last week by an attack of the grip.

Mrs. Mark Murphy, widow of Michael Murphy, for many years head gardener for Harry Payne Whitney, died at her home on Spring street last week.

William Gray is busily occupied as secretary of the American Sweet Pea Society, in preparing and mailing lists for the ninth annual exhibition, which is to be held at Boston July 7 and 8.

Thomas J. Gibson is convalescing from an attack of the grip. W. H. M.

NON-KINK WOVEN HOSE



In any length (one piece), with couplings, 15c per ft. Unequaled at the price.

Hose Valve, 70c



All brass, except the hand wheel. Has a removable leather disk, which is easily replaced to keep watertight. Stuffing box prevents leaks at stem.

METROPOLITAN MATERIAL CO.
1396-1410 Metropolitan Ave., Brooklyn, N. Y.

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ROCHELLE

Paper Pots and Dirt Bands—5 years tested—the best—the cheapest. For prices see large advt. page 102 this week's issue—Samples free. F. W. Rochelle & Sons, Chester, N. J.

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King Greenhouses

KEEP SUMMER WITH YOU THE WHOLE YEAR ROUND

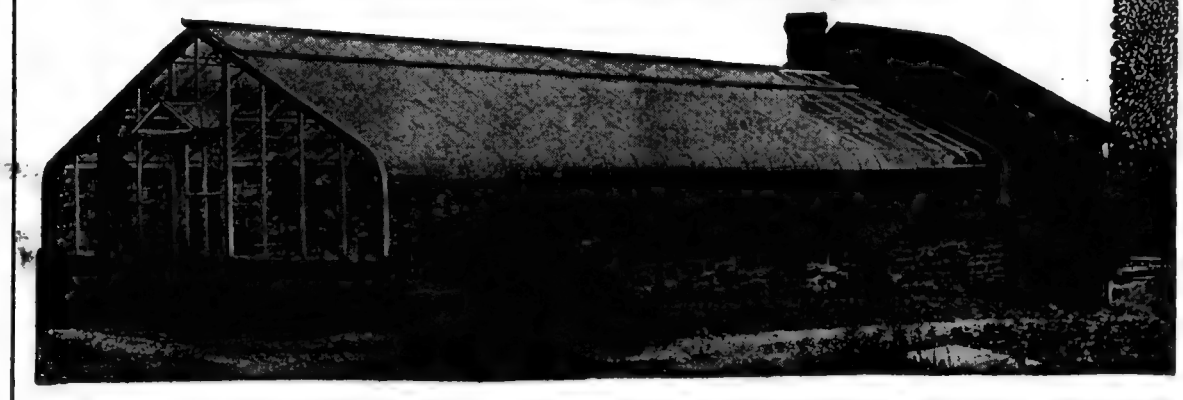
On account of their sturdy special construction, which permits of great strength without the need of heavy, shadow-casting supports, these houses are so warm and sunny that they are filled with a riot of bloom and fruit when Jack Frost has stripped the garden of its beauty.

The ventilating and heating systems are the result of years of experience in building for professional growers. Things just have to grow in a King.

Write today for Bulletin No. 43. See how beautiful and how productive a greenhouse can be erected for the price you want to pay.

KING CONSTRUCTION CO., King's Road, NORTH TONAWANDA, N. Y.

ALL THE SUNLIGHT ALL DAY HOUSES



Mention The Review when you write.

WHY TAKE A CHANCE?



Send for Circulars

You can't know (at best you only think you know) what the temperature is in your greenhouses, nights and during your absences, unless you have

THE STANDARD RECORDING THERMOMETER

PRICE, $30.00

It has made thousands of dollars for many florists and may do as much for you. Your plants must have certain, steady temperature to do their best. Use this thermometer and you will know whether they are getting what they need. It leaves a written record under lock and key.

"Please send me 25 record plates like the enclosed sample, and I want to say that the machine bought a good many years back is keeping up its good work right along. The recording thermometer is a very useful adjunct to good plant growing and should be in every man's greenhouse, as reference to it may often tell what is wrong with a batch of plants, and avoid blaming the temperature when it is not the fault of the temperature.

"Respectfully yours, ALBERT M HERR, Lancaster, Pa."

Standard Thermometer Co., 65 Shirley Street, BOSTON, MASS.

78-2

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When you see it you'll want it: when you want it you'll get it: when you get it you'll be proud of it—

Ans.: Advance Sash Operator.

Catalogue Free

ADVANCE CO., RICHMOND, IND.

Mention The Review when you write.

Made with a Particular Use in Mind—

Made to give paint satisfaction under the difficult conditions encountered at greenhouses—

Made to withstand the constant dampness from the inside, and the beating sun from without—

Made to diffuse and re-use precious sunlight, so necessary and valuable—

Made pure white and to stay white—

That is **Greenhouse White.**



Prices on application to

Pittsburgh Plate Glass Company

431-451 St. Clair St., Phone Randolph 4540 **CHICAGO, ILLINOIS**

Largest Jobbers of Greenhouse Glass

SEND US YOUR INQUIRY

LOWEST PRICES BEST QUALITY

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HOT BED GLASS

BEST BRANDS

GET OUR PRICES BEFORE BUYING

SHARP, PARTRIDGE & CO.

2263 Lumber Street,
CHICAGO

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GREENHOUSE GLASS

DIRECT FROM FACTORY TO FLORIST

Our "first-cost" prices will save your money, and the quality of our glass will give perfect satisfaction.

When figuring upon new houses, write for our prices, furnish your own glass and cut down the cost of your buildings.

Buy a reserve stock at the present low prices and avoid delay and loss in case of breakage by hail or fire.

In asking prices, give sizes, thickness and number of boxes wanted

THE THROOP-MARTIN CO., - COLUMBUS, O.

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Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid. Samples free.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.



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GREENHOUSE AND HOTBED GLASS

8x10, 10x12 and 10x14 inch. Single, $2.25 per box of 50 square feet.

ALL SIZES, SINGLE AND DOUBLE STRENGTH

Write us for prices.

BAUR WINDOW GLASS CO., EATON, IND.

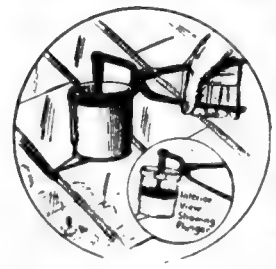
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Insures 41,000,000 sq. ft. of glass and has a reserve fund of over $36,000. Insure your glass now. For particulars address JOHN G. ESLER, Sec'y, Saddle River, N. J.

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THE ONLY PERFECT

Liquid Putty Machine



Will last a lifetime.
$1.25 EACH

Adjustable—can and frame separate — easily cleaned. Frame all one piece, of malleable iron. More practical and more easily operated than any other.

SEAL TIGHT LIQUID PUTTY, $1.35 PER GALLON

in 10-gallon lots. $1.40 per single gallon

METROPOLITAN MATERIAL CO.

1396-1410 Metropolitan Ave., BROOKLYN, N. Y.

MASTICA

FOR Greenhouse Glazing



USE IT NOW.

F. O. PIERCE CO.

P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY.
EASY TO APPLY.



WE LEAD IN QUALITY AND FINISH
Others follow—when they can
THE PFALTZGRAFF POTTERY CO., York, Pa.

Mention The Review when you write.

PROVIDENCE, R. I.

The Market.

The supply of cut flowers was greatly increased all along the line last week, bulbous stock coming to the front in great quantities. There has been a good demand for everything, so that a general clean-up occurs each day. Roses and carnations continue good and sweet peas are steadily increasing in supply. Plants are selling well, the bulbous kinds being most in evidence.

Various Notes.

The greenhouses of the Lapham Floral Co., at Pawtucket, were broken into one night last week. A large palm was carried off.

William B. Hazard is on the job again after a severe attack of the grip.

W. M. Sloan, representing the New England Florist Supply Co., of Boston, has been calling on the trade in this vicinity.

It is understood that an effort is to be made to recruit members for the Florists' and Gardeners' Club of Rhode Island, so as to include in its membership all eligibles throughout the state. The club has an interesting and creditable history, dating back to about 1890.

Herman G. Dolbeck, designer for Vose's, of Woonsocket, was in New York last week in the interests of the firm.

Mark A. Cassidy & Co. have removed from the Strand building, Washington street, this city, to 78 Dorrance street. The new quarters are larger and more centrally located. W. H. M.

KNOXVILLE, TENN.

The Market.

There has been a marked change in the weather during the last two weeks, and from all indications the worst part of winter is over. This sounds rather well after one of the severest winters of a number of years, and the florist in particular is glad, especially if he is one of those who did not have their winter's supply of coal put in last summer, and who have been paying a double price for it, with no assurance that they would be supplied with all they needed.

Business during the last two weeks has been good; in fact, trade has been so good and stock has been so scarce that there has been a continuous struggle for stock enough to fill orders. There seems to be a scarcity of stock throughout the country, as it has been almost impossible at times to buy from other markets. However, if the weather continues bright and clear, stock will become more plentiful.

Various Notes.

The sudden death of D. R. Mayo, which occurred February 16, is recorded in this week's obituary column.

Among last week's visitors were S. Nelson, of the Poehlmann Bros. Co., Chicago, and W. E. Harris, representing Wertheimer Bros., of New York.

R. E. M.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

"GET ACQUAINTED" WITH OUR SPECIALTIES
29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.
General Offices: Farmers' Bank Building, PITTSBURGH, PA.

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PECKY CYPRESS
WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience. PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber
WRITE FOR PRICES
Adam Schillo Lumber Co., Kingsbury and Weed Sts. CHICAGO
L. D. Phones Lincoln 410 and 411

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TUNLIN PAINT CO. CHESTNUT HILL, PHILADELPHIA
"The moisture will not get under the paint," as our paint penetrates the surface coated. It is **BEST** for priming, as well as top coats. **REMEMBER THIS** and have it used by your builders on all new work.

WE ARE SPECIALISTS IN
GREENHOUSE GLASS
PAINTS AND PUTTY
Iroquois White (Semi-Paste.) Most Perfect White Paint Made.
Be sure to get our estimates.
THE DWELLE-KAISER CO.
237-251 Elm St., BUFFALO, N. Y.

GREENHOUSE GLASS
Largest and Best Selected Stocks in South and Southwest
BINSWANGER & CO.
MEMPHIS RICHMOND

Use the only shading
E. A. LIPPMAN
6 HIGH STREET
Morristown, New Jersey
Send for Booklets.



"RED DEVIL" Florists' Plier
Tested to cut the finest bouquet wire. Scientific handles give the user a firm grip. Made of drop-forged tool steel Style No. 622, 5½ in. Sample 75c.
Smith & Hemenway Co., Inc.
89 Chambers St., New York City
"RED DEVIL" Glass Cutters are used by all alert greenhousemen. Are you using them?

SYRACUSE RED POTS

Made in Standard Sizes

Their lightness is a strong point when freight rates are high and going higher.

Their strength added to careful packing saves waste in breakage.

Write for Catalogue

SYRACUSE POTTERY
C. BREITSCHWERTH, Prop.
SYRACUSE, N. Y.

Mention The Review when you write.



GEO. KELLER & SON
Manufacturers of
RED POTS
Before buying write for prices
2614-2622 Herndon Street
Near Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.

FOR THE SMOOTHEST, MOST POROUS
RED POT
In which plants do the best, write to
MISSOURI POTTERY CO.
1227 W. 8th St., Kansas City, Mo.

Mention The Review when you write.

RED
Standard Flower Pots
Price list and samples on application.
PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY

Mention The Review when you write.

RED POTS
Standard **Azalea**
Pans
NASHVILLE POTTERY COMPANY
NASHVILLE, TENN.

Mention The Review when you write.



THE ORIGINAL AND ONLY
ELASTIC-LYKE
LIQUID PUTTY
Positively will not get hard, run in hot nor heave in cold weather. Easily applied at any season, with bulb or machine.
THE ELASTIC-LYKE CO.
(Not Inc.) 90 East Randolph Street CHICAGO

Mention The Review when you write.

GET OUR PRICES ON
GALVANIZED WIRE ROSE STAKES AND TYING WIRE
Manufacturers of the Model Plant Supports for Carnations, Dahlias, Golden Glow, Peonies, Chrysanthemums and Tomatoes. Lawn Fence, Flower Bed Guard, Trellis.
IGOE BROS., 208 N. 9th St., BROOKLYN, N.Y.

Mention The Review when you write.

ROCHELLE
Paper Pots and Dirt Bands—5 years tested—the best—the cheapest. For prices see large advt. page 102 this week's issue—Samples free. F. W. Rochelle & Sons, Chester, N. J.

Always mention the Florists' Review when writing advertisers.

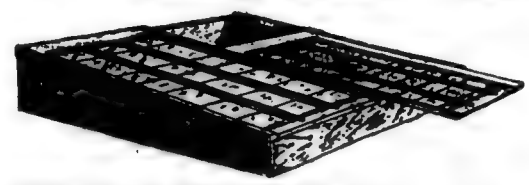
Established 1765 Incorporated 1904
HEWS STRONG RED POROUS POTS
Standard, Azalea, Bulb, Orchid, Fern, Hanging, Embossed, Rose, Carnation, Palm, Cyclamen, Cut Flower, Special Shapes to order. Chicken Founts, Pigeon Nests, Bean Pots, etc.

POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS

A. H. HEWS & CO., Inc., Cambridge, Mass. Warehouses CAMBRIDGE, MASS NEW YORK, N. Y.

Mention The Review when you write

We Manufacture Hotbed Sash at 80c each



Ours are all made from the very best grade of Gulf Cypress.
Glazed Hotbed Sash from.....$1.65 up
Double Light Sash up to.....$4.00
We carry a large stock of all sizes. Write us for estimates.

METROPOLITAN MATERIAL CO., 1396-1410 Metropolitan Ave., BROOKLYN, N.Y.

Mention The Review when you write.



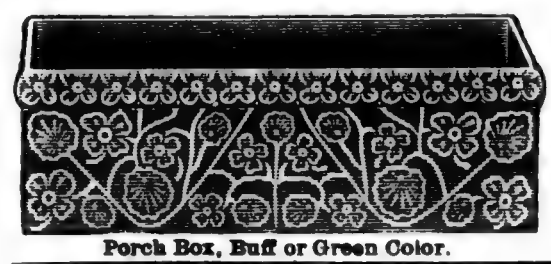
THE ELVERSON POT
It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.
W. H. ELVERSON POTTERY CO., New Brighton, Pa.

Mention The Review when you write.

IONIA POTS ARE STRONG
Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.
REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**



THE POT THAT EXCELS IN QUALITY
Made from the finest quality of porous clay—the pot that has proved its merit, in the tests made by the largest growers, in making exceptional growth. Ask the florists that use them. Write us for special prices TODAY.
SPRINGFIELD CLAY MFG. CO., SPRINGFIELD, OHIO



Porch Box, Buff or Green Color.

LOGAN POTS ARE BEST by TEST
Flower Pots, Rose Pots, Azalea Pots, Bulb Pans, Hanging Baskets, Cemetery Vases, Cut Flower Vases and Lawn Vases. Ask for our catalogue and prices.
The Logan Pottery Co., Logan, O.
Western Office,
101 S. Fifth Ave., Chicago, Ill.





COMPETITION PROVES OUR QUALITY
"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.
RED POTS
Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.
The Peters & Reed Pottery Co., WM. M. WARRIN 16 W. 23rd St., New York **So. Zanesville, Ohio**

GUARANTEED POTS
Write for samples and prices.
MISSOURI POTTERY and SUPPLY CO.
4219 Iowa Avenue, ST. LOUIS, MO.



Established 1885
Standard Flower Pots
Porosity and Strength Unsurpassed.
Write for Prices.
A. F. KOHR
2934-36-38 N. Leavitt St., Chicago
Cor. solicited in Ger. and Eng.

LIQUID — "NICO-FUME" — PAPER
40% NICOTINE.

8-lb. can.....$10.50
4-lb. can..... 5.50
1-lb. can..... 1.50
½-lb. can..... .50

THRIPS - APHIS

288 sheet can.....$7.50
144 sheet can..... 4.00
24 sheet can..... .55

SPRAYING—VAPORIZING—FUMIGATING
YOUR DEALER HAS THESE PRICES
Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.
Mention The Review when you write.

GRAND RAPIDS, MICH.

Two Good Days.

Although this report is somewhat belated, it should be recorded that the St. Valentine's day business this year was exceptionally good—greatly in excess of that of last year. The advertising for the day was spasmodic and lacked directness. If all the florists would get together in this advertising of special days we certainly would reap the profits of concerted effort. Stock was plentiful and many novel arrangements, baskets and corsages were on display. Sweet peas, violets and roses were most in demand.

Another day of some importance was the special "Dollar day," arranged by the city merchants for the benefit of out-of-town visitors to the automobile show. Many of the downtown florists did well with their dollar specials.

Various Notes.

Henry Smith had an exceptionally pretty window for Washington's birthday.

Arthur F. Crabb was busily employed three days, February 16 to 19, putting up the decorations for the auto show. Large arches of lattice, 100 in number, which set off the different booths, were embellished with southern smilax and wistaria blooms. A. F. C.

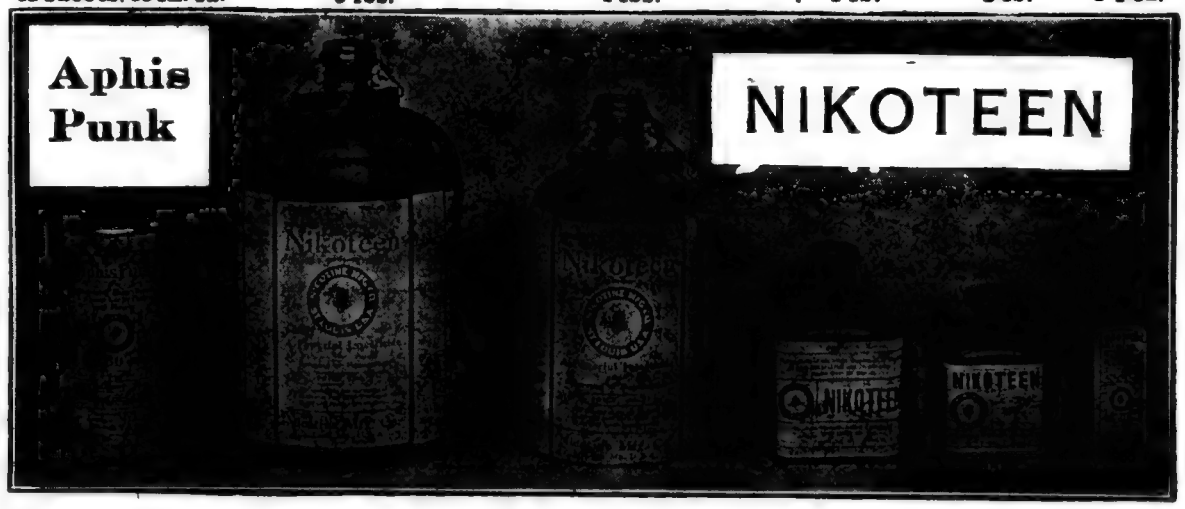
MILWAUKEE.

There has been little change in market conditions during the last week. Stock is plentiful, but there is no surplus. Prices are holding up nicely and, taken as a whole, business conditions have been satisfactory. The weather has been milder and this has given an added stimulus to business. St. Valentine's day trade was exceptionally good and the retailers, as well as wholesalers and growers, are well satisfied. The collective advertising that appeared in the local newspapers a few days before St. Valentine's day is undoubtedly responsible for the increase in business and it is probable that this sort of advertising will be done regularly.

Violets and sweet peas had a good sale last week and the quality of the stock was good. Carnations sold readily and, while some large lots were moved in order to keep the supply down, none was disposed of cheaply enough to be called bargain stock.

The demand for roses was exceptionally good and, while the cut was quite large, some difficulty was experienced in taking care of orders on the shorter grades. If the last two weeks can be taken as a forecast, the spring season will see a healthy increase in business over that of last year. H. J. S.

12 sheets, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 1¾ oz.



Manufactured by NICOTINE MFG. COMPANY, 117 N. Main St., ST. LOUIS, U. S. A.
Mention The Review when you write.

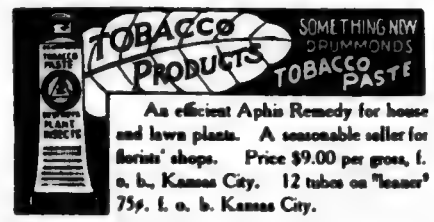
TO-BAK-INE
STANDARD FOR INSECTICIDES
Liquid, the strongest and cheapest Nicotine (45%) to use.
Paper, fumigating, contains more Nicotine and therefore cheaper than any other to use.
Powder, for fumigating and dusting, is standardized on Nicotine contents and is light and fluffy. Very superior product.
DETROIT NICOTINE CO.
DETROIT, MICH.
Mention The Review when you write.

GLASS CLOTH
A transparent waterproof fabric, guaranteed to generate about the same warmth and light as glazed sash, or money back. For all forcing purposes. Sample 3x6 feet. 50c prepaid. Plant forcers.
TURNER BROS., Bladen, Neb.
Mention The Review when you write.

ROCHELLE
Paper Pots and Dirt Bands—5 years tested—the best—the cheapest. For prices see large advt. page 102 this week's issue—Samples free. F. W. Rochelle & Sons, Chester, N. J.

Always mention the Florists' Review when writing advertisers.

Aphine
The Insecticide that Kills plant Lice of many species
THE RECOGNIZED STANDARD INSECTICIDE.
A spray remedy for green, black, white fly, thrips and soft scale.
Quart, $1.00; Gallon, $2.50.
NIKOTIANA
A 12 per cent nicotine solution properly diluted for fumigating or vaporizing.
Quart, $1.50; Gallon, $4.50.
Until further notice shipments on our products Fungine, Vermine and Scaline will be subject to conditions of the chemical market.
Prompt shipments can be guaranteed on Aphine and Nikotiana.
APHINE MFG. CO.
MADISON, N. J.
Mention The Review when you write.



An efficient Aphis Remedy for house and lawn plants. A seasonable seller for florists' shops. Price $9.00 per gross, f. o. b., Kansas City. 12 tubes on "leaner" 75¢. f. o. b. Kansas City.
Kansas City Tobacco Products Co., Inc.
KANSAS CITY, MO.
Mention The Review when you write.

THE
REGAN PRINTING HOUSE
Large Runs of
CATALOGUES
Our Specialty — Get Our Figures.
531-537 Plymouth Pl., CHICAGO
Mention The Review when you write.

SURELY

You wouldn't expect a sick horse to pull a full load.

Are you expecting that tired, starved soil to produce the greatest number of flowers or vegetables, the remainder of the growing season—a most critical time for you?

Why not safeguard yourself right now?

Buy the Magic Fertilizers specially mixed for your particular soil and plants, and feed the Magic way.

Take the word of hundreds of your fellow growers: "There is no investment you could make that would yield better and surer returns, namely, bigger and better crops, than to invest in the Magic Fertilizers."

We'll gladly send you the booklet, "Fertilization and Methods Adaptable in the Modern Greenhouse," and our Famous Fertilizer Charts. A postal card will bring them to you promptly.

Chicago Feed & Fertilizer Co.

Manufacturers of Pure Fertilizers

Stock Yards, CHICAGO

WIZARD
TRADE **BRAND** MARK
PULVERIZED SHEEP—PULVERIZED CATTLE
SHREDDED CATTLE
MANURE

Write **Wizard Brand** into your supply house order for manure—or drop us a postal for latest price list and freight rates.

The Pulverized Manure Co.
33 Union Stock Yards, CHICAGO

Mention The Review when you write.

FOR ECONOMY
Caldwell Steel Tanks



Caldwell Steel Tanks are economical because they are scientifically constructed. Special attention is given to riveting, thereby assuring strength, safety and freedom from leakage. Sizes up to 1200 gallons shipped anywhere. **Write for Illustrated Catalogue.**

W. E. CALDWELL CO.
Incorporated
Louisville, Kentucky

Mention The Review when you write.

DARLING'S
SHEEP MANURE

DARLING & COMPANY, 4100 S. Ashland Ave. Chicago, Ill.

Mention The Review when you write.

AETNA BRAND TANKAGE FERTILIZER

Is the best balanced fertilizer manufactured. It contains the ten salts constituting soil. It is giving satisfactory results wherever used.

Farmers' and Florists' Fertilizer Co.
309 Exchange Ave., Room 5, Tel. Drover 1932
U. S. YARDS, CHICAGO, ILL.

Mention The Review when you write.

GREENHOUSE TILE BENCHES

(Burned clay, same as flower pots)

are rapidly taking the place of wood. Our benches are easily erected and will last a lifetime. Write us today regarding your requirements.

Are now furnishing our new beveled rounding corner, 9-inch width, Floor Tile. Write for particulars.

CAMP CONDUIT CO., Cleveland, Ohio

A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 45c per week on a yearly order.

The Right Way
Gives Us the Right of Way



Every Metropolitan greenhouse is planned with an eye to results—successful crops.

Our cares do not cease with the mere mechanical part of the work. And, while we no doubt owe a great deal of our success to the high grade character of our labors, still we base our claims for your consideration upon our ability to erect the right kind of a greenhouse, in the right manner, at the right price.

PUT YOUR GREENHOUSE PROBLEMS UP TO US

We go anywhere in the U. S. to submit plans and prices.

METROPOLITAN MATERIAL CO.
PATENTED GREENHOUSES
1396-1410 Metropolitan Ave.
BROOKLYN, N. Y.

Always mention the Florists' Review when writing advertisers.

ROCHELLE PAPER POTS AND BANDS

Our Square Paper Pots are the Original Improved DOUBLE Bottom Square Paper Pots that we have sold for FIVE YEARS.

They are by far the BEST POT on the market today.

They are made with one tack. No glue.

By ACTUAL TEST they can be made up MORE THAN TWICE AS FAST as a stamped out pot can be folded, assembled and "locked."

They are made of the same new, tough paper that has made our Square Paper Pots and Square Dirt Bands FAMOUS, after FIVE YEARS' TEST by the U. S. Government, the Canadian Government, International Expositions, large numbers of State Agricultural Experiment Stations, City Parks, Public Institutions and many thousands of Superintendents, Florists and Truckers in all parts of the country and Canada.

"Enclosed please find a postoffice money order, for which please send us 10,000 3-in. Square Paper Pots by freight to Yantic, Conn." Avery Bros., Norwich Town, Conn.

(Avery Bros. got 5000 of our 3-in. Pots in 1913, 5000 in 1914, 7000 in 1915, 10,000 in 1916 and 10,000 this year. They know the merits of our Pots.)

"Kindly send us by express 20,000 Paper Pots, size 3-in., for which I inclose check." George Foulsham, Supt., Lenox, Mass.

(Mr. Foulsham orders our Paper Pots regularly every year and says "We grow sweet peas and all our annuals in them.")

"Send by freight 5000 3-in. Square Paper Pots, 8000 4-in. Square Paper Pots." G. E. Hunt, Florist, Rutland, Vt.

(Mr. Hunt orders our Paper Pots each year and knows they are the best there are.)

Prices of our Square DOUBLE Bottom Pots. (Folding Block and Tacks included.)

Sizes In.	500	1000	5000	10,000	20,000	50,000
1¾	$0.70	$1.00	$4.75	$9.00	$17.80	$44.00
2	.85	1.20	5.70	10.80	21.50	52.80
2½	1.20	1.70	8.10	15.60	30.50	74.80
3	1.50	2.40	11.25	21.50	42.00	102.00
4	2.00	3.50	16.00	30.50	60.00	147.00
5	2.75	5.00	21.25	40.50	80.00	197.00
6	3.50	6.50	31.00	58.00	115.00	225.00

CREASED DIRT BANDS

1—Should a Dirt Band be CREASED and the ENDS held together until it is set in place? Yes. OUR DIRT BANDS ARE CREASED and the ENDS HELD TOGETHER.

NOT "LOCKED"

2—Should the ends of Dirt Bands be "LOCKED?" NO. Because "locking" does not serve any purpose and is a serious detriment.

If the ends are "LOCKED" the band has to be TORN OFF when the plant is taken out.

After the bands are filled and watered the soil settles tight against the insides and they cannot be unlocked.

TEARING the ends of the bands apart will break many of the "balls" or cubes of soil.

Get a "locked" band, lock it and try tearing it apart.

Ours are made to SLIP APART easily, without tearing, to let the plant out.

Our bands are made of the same special, tough paper that has been PROVED 5 YEARS to be perfect for the purpose.

They are the BEST Band on the market, but also the CHEAPEST.

Mr. H. B. Weaver of Bird-in-Hand, Pa., grows Carnations, Mignonettes, Sweet Peas and other cut flowers. He says of our Dirt Bands: "I believe any one using these bands will become a regular customer."

(He got 5000 Dirt Bands in 1913, 60,000 in 1914, 70,000 in 1915, 50,000 in 1916 and has just ordered 60,000 for 1917.)

Mr. J. M. Gager, Willimantic, Conn., says: "The crop from the plants raised in your Dirt Bands PAID ME THE BEST of any crop of tomatoes grown SINCE I HAVE BEEN IN THE BUSINESS."

(Mr. Gager has just ordered 10,000 4-in. bands for this year.)

Mr. Herbert W. Coulter, Avon, Mass., says: "I am so well pleased with the Dirt Bands that I DO NOT SEE HOW A MARKET GARDENER CAN AFFORD TO GROW PLANTS WITHOUT THEM."

To show the wide use of our Pots and Bands by Government, State, City and Public Institutions we might say that while we are writing this advertisement (Feb. 17th) one mail, just opened, brought us orders from South Dakota Agricultural Experiment Station, Brookings, S. D. (They got 10,000 of our Paper Pots last year and expect to use 20,000 this year) and Board of Regents of Normal Schools, Whitewater, Wis., and inquiries for prices from New York State College of Agriculture at Cornell University and University of Michigan, Ann Arbor.

We have probably sold 5 times as many of our Square Paper Pots and Dirt Bands as all other firms put together.

PRICES OF OUR DIRT BANDS

Sizes	1000	5000	10,000	20,000	50,000	100,000
2-in.	$0.80	$3.80	$ 7.40	$14.40	$35.20	$ 68.00
2½-in.	1.15	5.25	10.60	20.70	50.60	97.75
3-in.	1.40	6.50	13.00	26.00	66.00	127.50
4-in.	1.90	9.00	17.50	34.20	88.00	161.50

SHIPMENTS FROM CHICAGO, ST. LOUIS AND KANSAS CITY

We will ship from Chicago, St. Louis or Kansas City, the following Lots, at the prices named, but can not break the Lots:

$16.00 for.....18,000 1¾-inch Pots
$16.00 for.....14,000 2 -inch Pots
$16.00 for..... 4,000 4 -inch Pots
$13.00 for..... 7,000 2½-inch Pots
$13.00 for..... 5,000 3 -inch Pots
$13.00 for..... 2,000 5 -inch Pots

"Since using Paper Pots we cannot grow tomatoes to our liking any more in clay pots."—Bennett & Schaffer, Market Gardeners, Granford, Ohio.

EXPERIENCE OF 131 GROWERS

Send for FREE Samples of our Square Paper Pots and Dirt Bands and Big Folder giving 131 EXPERIENCES of Florists and Market Gardeners.

Try our Paper Pots and Dirt Bands FREE. Order what you want—try them, and if not satisfactory, ship them back and we will refund your money.

State whether to ship by freight or express. Immediate shipment.

F. W. ROCHELLE & SONS, 31 Main Street, CHESTER, N. J.

Mention The Review when you write.

ROCHESTER, N. Y.

The Market.

There has been little let-up in business conditions during the last week. Most of the stores continue busy, but a quieter time is expected to start within the next few days. However, funeral work is just as much in demand as it has been for some time, and a great quantity is turned out daily. There seems to be a lack of design work, the majority of this work being baskets and sprays. The growers say that the prospects for Easter trade are exceptionally good, with an abundant supply of blooming plants. Bulbous stock is plentiful. The demand is fairly heavy and the supply clears easily. Saturday specials are being run on violets, tulips and jonquils, and this helps to clean up the market. The daily out-of-town shipments arrive in better condition, owing to the milder weather.

Roses are plentiful, with a heavy supply of the longer grade. The supply of the shorter grade, for which the demand is much larger, is quite small and limited. Excellent Killarney, White Killarney, Sunburst and Ward roses, with a fair supply of Montrose and Milady, meet all demands for the better grade of roses. Carnations are of splendid quality and arrive in good shipments, with a slight shortage in the whites. Reds are somewhat poor, with no great demand. The market is well stocked with jonquils, which are of fine quality. Tulips and poeticus, with a fair quality of Paper Whites, are cleared nicely. Violets are moving faster this week. The quality is still good. Orchids are in the market again and sell well. The supply of gardenias is meeting all demands. There is a larger call for sweet peas and good shipments arrive. Cut lilacs sell well. The supply of Easter lilies is rather slim at present. The scarcity of asparagus continues to be a big drawback to business.



DREER'S
Florist Specialties
New Brand. New Style.
HOSE "RIVERTON"
Furnished in lengths up to 500 feet without seam or joint.
The HOSE for the FLORIST
¾-inch.....per ft., 15 c
Reel of 500 ft., " 14½c
2 reels, 1000 ft. " 14 c
½-inch..... " 13 c
Reel, 500 ft.... " 12½c
Couplings furnished.
HENRY A. DREER
714 Chestnut St.,
PHILADELPHIA, PA

FLORISTS, ATTENTION

Greenhouse flats made from Michigan Cedar, vermin-proof, strong and durable, 11c each k. d., f. o. b. cars Chassell, Mich. Prompt shipments. Sample flats on application. Try them. Address H. J. Patterson, Chassell, Michigan.

Various Notes.

Recent visitors included H. Strompf, of the Art Novelty Flower Co., New York; C. J. Ford, with A. Herrmann, New York; William B. Leipzig, of A. Leipzig, Inc., New York, who had a wonderful display of basketware at the Hotel Rochester.

Paul Campus, of the Rosery Flower Shop, reports satisfactory business during the opening days and says that trade is picking up nicely.

The committee appointed at the recent meeting of the Rochester Florists' Association, whose object it was to discuss further on the rental of palms and to make a standard price, met at the

[Continued on page 104.]

Quality Greenhouses

At Minimum Cost

For Greenhouses of recognized merit—

For Greenhouses of proven dependability—

For Greenhouses of the very finest material and construction—

For Greenhouses which have demonstrated for over 45 years that

WE KNOW WHAT TO DO AND WHAT NOT TO DO

SEE US

S. JACOBS & SONS
Greenhouse Builders
1363-1381 Flushing Ave., Brooklyn, N.Y.

Mention The Review when you write.

The postage alone

(If 2-cent stamps were used)

Would Cost $250.00

If you attempted to send to every reader of The Review even a simple circular advertising your business.

The circular itself, the paper (it has increased 125 to 150% in price since the war), printing, envelopes, addressing, etc., would more than double the cost. And even at that, you would be forcing your proposition upon the attention of the people to whom you sent it.

On the Other Hand

No one who buys The Review is forced to do so. He reads it from choice.

Your business announcements stated in The Review come to the attention of the buyers you seek in a manner and at a time that is psychologically correct.

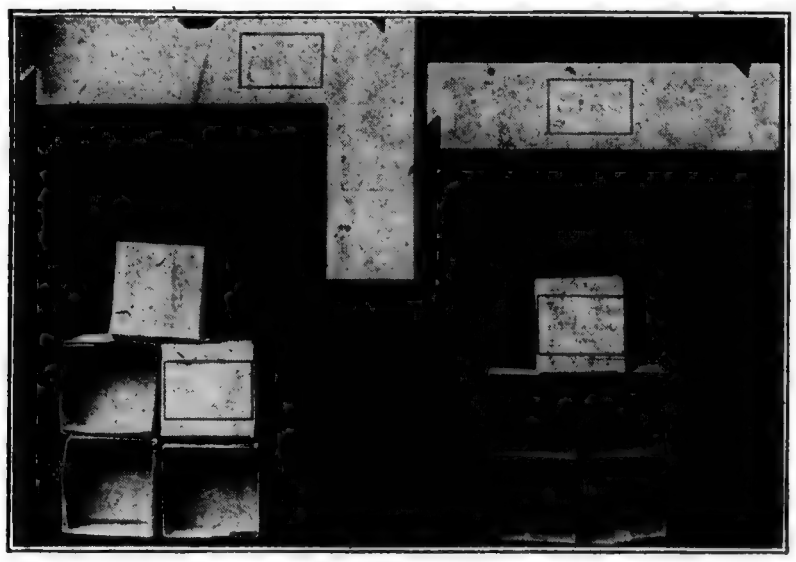
You can print in The Review a half page, each issue, for a whole year, for what one circular would cost if you attempted to reach the entire circulation of The Review just once.

The Comparison is Startling

The one distribution of 12,500 circulars would cost approximately $650.00—one "flash in the pan," then silence.

A half page in The Review would cost only $702.00 for a whole year; it would be seen, read and remembered, if not this week, then next week for 52 issues—650,000 copies.

Every modern business man knows the cumulative value of continuous effort.



Save Your Temper

If you will use our newly patented square paper locking pots and bands, you will save a lot of things, including time, money and temper.

The Ramsburg Locking Pot

is not a mere paper strip, nor is it made of soft chip board that sucks the moisture up and throws it off in the air, as a lamp wick draws oil; but both our dirt bands and pots are made of first quality manila board, with a hard, coated surface that is 100 per cent efficient.

Send a postal for samples and prices of the best pot made and save time, money and temper. Our bands and pots are quickly set up by a simple twist of the wrist—no tacks, no hammer, no glue required. Testimonials by the dozen if you care to read them.

G. S. RAMSBURG, - Somersworth, N. H.

Mention The Review when you write.

ROCHESTER NOTES.

[Continued from page 102.]

Hotel Seneca February 21 for dinner. The committee included George T. Boucher, W. L. Keller, A. H. Salter and E. P. Wilson. Charles Felton, who was in the city on that day, and who has a large florists' business in Buffalo, was entertained by the committee at dinner. Mr. Felton told of the things the newly organized retail club was doing in Buffalo, and of the remarkable results for good developing therefrom. The standardizing of prices is the best thing that ever happened in Buffalo, he said. The committee decided to raise the price of rented palms to $6 per dozen for the first evening, and a proportionate amount for each day following.

George Harding, of Barnard, is growing fine cinerarias. His carnations are coming along in good shape and his daily cuttings are increasing.

Washington's birthday was observed by many people here and a good trade was done by the florists, all of whom had plants trimmed in the national colors. There were baskets and colonial bouquets for the occasion. Most of the windows were decorated for the day with photographs and flags.

Mr. and Mrs. Edwin C. Armbrust visited friends in Buffalo for the week end.

Charles W. Curtis, of Irondequoit, is cutting some excellent Spencer sweet peas, for which he finds a ready sale. His bulbous stock is in prime condition, with a good-sized batch coming along for the Easter trade. H. J. H.

White Marsh, Md.—R. Vincent, Jr., comments on the severity of the weather, which caused his firm to suspend all shipping for several days, a thing which rarely occurs here.

Webb City, Mo.—William Hudspeth has resigned his position as foreman for J. E. Meinhart and accepted a similar one with B. F. Siebrecht, of Aberdeen, S. D. The change was made on account of Mrs. Hudspeth's failing health, South Dakota's more bracing climate having been recommended by the doctor.

The MILLER LOCK-PROCESS, EASY-TO-FOLD DIRT BAND and POT

Prices on Easy-to-Fold Lock-Process Pots

Sizes	1 M.	3 M.	5 M.	10 M.	20 M.	50 M.
2 x 2 x 2	$1.00	$2.00	$ 4.00	$ 8.00	$16.00	$40.00
2½ x 2½ x 2	1.15	2.75	4.75	9.00	17.00	43.00
2½ x 2½ x 2½	1.25	3.50	5.75	11.00	21.25	51.00
3 x 3 x 2½	1.30	3.60	6.00	11.50	23.00	58.00
3 x 3 x 3	1.50	4.50	7.00	13.50	27.00	67.00
4 x 4 x 3½	2.00	5.80	10.00	19.50	39.00	....

Prices on our easy to fold Lock-Process Dirt Bands

Sizes	1000	3000	5000	10,000	20,000	50,000
2x2x2	$1.00	$2.00	$ 4.00	$ 8.00	$16 00	$ 40.00
2½x2½x2	1.15	2.75	4.75	9.00	17.00	43.00
2½x2½x2½	1.25	3.75	5.75	11.00	21.50	54.00
3x3x2½	1.40	4 00	6.00	12.00	24.00	60.00
3x3x3	1.60	4.75	7.25	14.00	27 00	68.00
4x4x3½	2.70	6.50	10.50	20.00	40.00	100.00

Our Bands are creased to the exact shape by a machine, and you may lock them by removing the V, or if you prefer you don't need to use the lock.

Our Pots are considered the best on the market, they lock and stay locked, the sides will positively not come open or the bottom drop out. Our Pots and Bands stand in a class by themselves. They are no relation to the common strip of paper, or the twist of the wrist pot and band.

A few of our well pleased customers, no fakes:

New Bern City Nurseries, New Bern, N. C., 17,000 Pots.
Forest Park Floral Co., Coffeyville, Kan., 30,000 Pots.
Red Oak Flower & Seed Store, Red Oak, Iowa, 13,000 Pots.
James Brown, Jr., Coatesville, Pa., 50,000 Bands.
Elmwood Floral & Nursery Co., Birmingham, Ala., 50,000 Bands.
Eden Park Nurseries, Eden Park, R. I., 100,000.
Drumm Seed & Floral Co., Fort Worth, Tex., 20,000.

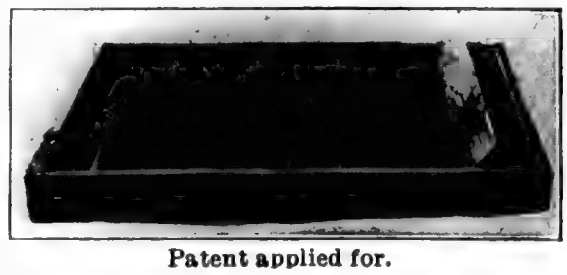
In ordering please state freight or express. We ship the same day we receive your order.

MODERN MFG. CO., P. O. Box 2854 543 N. Lawrence St., Philadelphia, Pa.

Mention The Review when you write.

Fenton's Square Wood Dirt Bands

THE BEST WAY



Patent applied for.

MADE OF WOOD

PRICES	Per 500	1000
1¾-inch	$ .90	$1.35
2 -inch	1.00	1.50
2¼-inch	1 25	2.00
2½-inch	1.50	2.25

Our new wood dirt bands have met with instant favor, and why not? You can't help but like them. Saves time and money, with better results.

The Ideal Dirt Band

is made of strips of wood, thin as cardboard, cut to lock together, making a stronger and more economical dirt band than any other make. Try them and be convinced. We cut them to fit any bench or flat. Thousands can be set up in a few minutes. Better give us a sample order, NOW.

Special prices on larger quantities.

THE IDEAL DIRT BAND CO., Evansville, Ind.

Mention The Review when you write.



The best Paper Pot for shipping and growing purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce
400 Oaks Road
WALTHAM, :: MASS.

Mention The Review when you write.

IMPORTANT

Don't fail to look up the **CLIMAX "Dirt Band"** advertisement on page 43, in connection with their regular Florist Box announcement.

Mention The Review when you write.

Peerless Sulphur Blower
"A great improvement over the bellows."
Price, $4.00 F. O. B. Chicago
McMORRAN & CO. 126 N. Union Street, CHICAGO, ILL.

ROCHELLE

Paper Pots and Dirt Bands—5 years tested—the best—the cheapest. For prices see large advt. page 102 this week's issue—Samples free. F. W. Rochelle & Sons, Chester, N. J.

Mention The Review when you write.

50 Square Dealing Fertilizer **50**
WALTER S. McGEE
5327 Ellis Ave. Chicago, Ill.
Greenhouse Supplies and Material
Tel. H. P. 567

Mention The Review when you write.

LONG experience in designing and manufacturing greenhouses enables us to give absolutely the best in materials and service. We cannot charge for the service, as it consists of the knowledge we have gained in our many years in business, but it amounts to a great saving in dollars to you. We will delight in solving your building problems for you.

Material is different. We charge you for the material and the work in turning it out. It is the best that can be secured and you get an honest value in every stick you buy from us.

If you intend to build this season, send us your ideas and get our estimate. We will be prompt.

For a practical house the Dietsch is best. Write for our catalogue.

A. Dietsch Company

2640 SHEFFIELD AVENUE CHICAGO, ILLINOIS

You Are Thinking of Building?

If you are considering adding to your glass area, you should look into **Garland Quality Products.** Our 1917 catalogue will be interesting. We will be pleased to mail it to you and give you estimates. A postal will do

GARLAND MFG. CO., LOUIS WITTBOLD, President **Des Plaines, Ill.**

A Word to the Wise

Kretschmar Brothers, of West Nyack, N. Y., write:

"A word to the wise: We found, after doing the 'hesitation' two years, what we lost by not installing your irrigation system."

SKINNER SYSTEM OF IRRIGATION

THE SKINNER IRRIGATION CO.
223 Water St., Troy, Ohio

Mention The Review when you write.

The RAINBOW SYRINGE

is made of brass. It will fit a ¾-inch hose and is easily adjusted for fine or coarse spray of water. The best greenhouse syringe on the market.
Price prepaid, $1.50 each;
$18.00 per doz.

JOHN WELSH YOUNG
Upsal Station, P. P. R., Philadelphia, Pa.

HOTBED SASH

Two Thicknesses—1⅜-inch and 1¾-inch

PRICE LIST (Unglazed)

1⅜-inch, 3-0 x 6-0, for 3 rows 10-inch glass	$0.90
1¾-inch, 3-0 x 6-0, for 3 rows 10-inch glass	1.10
1⅜-inch, 3-2 x 6-0, for 4 rows 8-inch glass	1.00
1¾-inch, 3-2 x 6-0, for 4 rows 8-inch glass	1.20
1¾-inch, 4-0 x 5-0, for 5 rows 8-inch glass	1.35

Deduct from above prices the following discounts if ordered in quantities as mentioned below:

2½ dozen	1 per cent	7½ dozen	3 per cent
5 dozen	2 per cent	10 dozen	4 per cent
12½ dozen or over	5 per cent		

TERMS: With satisfactory references, 30 days net, or 2 per cent discount if paid within 10 days from date of invoice. If cash accompanies order, we allow 2½ per cent discount. Cash discount applies in addition to quantity discounts.

These sash are made from Redwood, free from sap, knots or other imperfections, and are all blind-mortised. The joints are thoroughly white-leaded, and with an iron rod running through center are very rigid and strong.

Send your order today for immediate or later shipment

The Foley Greenhouse Mfg. Co.

Telephone Lawndale 9080 3248 West 31st Street, CHICAGO

Mention The Review when you write.

Efficient Houses—

The most careful and conservative growers all over the United States recognize the merits of our construction. It is the method that gives you durable, modern houses. The best equipment and labor-saving devices, combined with strict economy, enable us to quote the lowest prices for the best materials.

Write for our sketches and estimates.

Order what you need, either for repairs or new houses.

GREENHOUSE MATERIAL **HARDWARE** **HOTBED SASH**

ICKES-BRAUN MILL CO.

2330 WABANSIA AVENUE, **(Near Western and North Aves.)** **CHICAGO, ILL.**

BRAMPTON, ONT.

The weather has moderated slightly and the coal situation has become less acute. There have been more frozen shipments of flowers this winter than in any previous season in this province, and the statement seems to apply generally throughout the Dominion. The man who can invent a light, frost-proof box to carry long-distance shipments, would soon be on good terms with the larger growers.

The outlook for the future is not altogether bright for those who have to enter into new contracts for coal for next season, and profits must be counted out for this year for the grower, if we mistake not. There are one or two firms outside Toronto who at this time of the year seem to go out of their way to demonstrate that they are not in the greenhouse business for profit; that it is rather a matter of sentiment which persuades them to buy daffodil bulbs at $1 per hundred, prepare the soil for them, give them retarding room for weeks and then force them under glass, only to dump them on a Saturday market for exactly the same money. As the old song says, "It's very funny, but it's true," although in these days, when the idea of thriftiness should appeal to everyone, the scheme does not seem to do credit to one's business perspicacity.

The year's test with women and girls in the greenhouses has proved that the new workers are capable of a great deal more than was thought possible when they were first called upon to assist. They now form more than twenty-five per cent of the staff and are all getting rich quickly, God bless 'em!

Sweet peas are arriving in splendid shape just now, and are far better in quality than they have been during the last five or six years. Violets also are a great success this season.

W. G. P.

Clarion, Ia.—A store has been opened here by Nicholson & Stutters, who have given an order to the J. C. Moninger Co., of Chicago, for the erection in April of a house 30x75.

Henry, S. D.—Two of C. L. Bauman's six ambitious sons this year are going to tackle the florists' business, in a town of 12,000, and father says he is going to see them start with the best equipment to be had. Two greenhouses will be erected this spring.



Prepare Your Soil with

HERMAN'S SOIL AND MANURE GRINDER

and have it ready when spring comes. **Now is the time to order.**

O. H. HERMAN

10 Pearl Street

COUNCIL BLUFFS, IOWA

Mention The Review when you write.

GREENHOUSE LUMBER

1866—1917

"ALL-HEART" CYPRESS WORKED TO SHAPES.

HOTBED SASH.

PECKY CYPRESS.

SQUARE RED CEDAR POSTS.

LOCKLAND LUMBER CO., Lockland, O.



THE BAUR CARNATION CLIP

The most practical device on the market for mending **Split Carnations.** Let us convince you by **Ten Days' Free Trial.** Send no money for trial outfit. Price per outfit (1 Plier and 1000 Clips), $2.00. Clips, per 1000, 75c; 2000, $1.25; 5000, $3.00; 10,000, $4.75; 25,000, $11.25; 50,000, $20.00. Postage prepaid. All Seedsmen. Used the world over.

BAUR FLORAL CO., Erie, Pa.



SUPERIOR CARNATION STAPLES

Best staple on the market. 35c per 1000; 3000 for $1.00, postage paid.

MICHIGAN CUT FLOWER EXCHANGE

264 Randolph Street, DETROIT MICH.



SPLIT CARNATIONS ARE BEST MENDED WITH

SUPREME CARNATION STAPLES

Sample on Request No Tools Required Wholesalers Write for Prices

35c per 1000——Postpaid——3000 for $1.00

F. W. WAITE, Manufacturer, 85 Belmont Ave., SPRINGFIELD, MASS



SPLIT CARNATIONS

Easily Mended with

Pillsbury's Carnation Staples

"Best device on the market." Joseph Traudt.
"Could not get along without them." S. W. Pike.

1000, 35c; 3000 for $1.00, postpaid

I. L. Pillsbury, Galesburg, Ill.

Mention The Review when you write.



BEFORE

No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son

422 Main St. Springfield, Mass.



AFTER

WINGFOOT



Putting the Water On the Flowers

Were you spraying the carnations this morning?

Down the long aisle you pulled and tugged and strained, the poor hose twisting and flopping and kinking after you.

And when you had untangled the snarls and straightened the kinks, only a measly dribble greeted the drooping plants and flowers.

Cracks and breaks in the hose were stealing the water from them.

You can rid yourself of such annoyance by simply installing Goodyear Wingfoot Lawn Hose in all of your greenhouses.

Then does your morning sprinkle or washout become a pleasant duty.

Then do cinder and concrete walks and obstructing bench legs offer no damaging resistance to hose so well made.

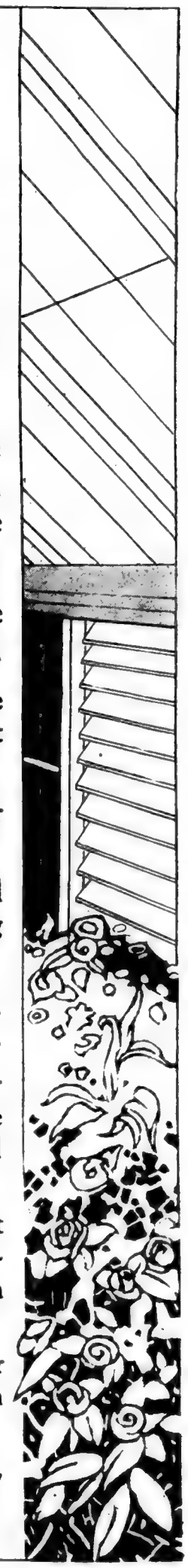
Goodyear Wingfoot Hose is, in fact, amply fortified against greenhouse abuse.

The seamless tube is of active rubber and braided cotton that will not become hard and brittle, yet does not soften and "mash."

So well made is Goodyear Wingfoot Lawn Hose that every foot of it is guaranteed not to burst within two whole lawn hose seasons.

Ask your own supply dealer for further facts concerning Goodyear Wingfoot Lawn Hose service.

The Goodyear Tire & Rubber Company
Akron, Ohio



GOODYEAR
AKRON

Classified Ad Department



Rate for advertising in this department 12½ cents a line net, per insertion. No advertisement for less than 25c accepted.

ACHYRANTHES.

ACHYRANTHES HERBSTII, dwarf, bright red, fine for border and edging, 2¼-in., $4.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Achyranthes, McNally, green and yellow, R. C., $1.00 per 100; 2¼-in., 2c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

AGERATUMS.

Ageratum Stella Gurney, 60c per 100, $5.00 per 1000; well rooted cuttings. Cash, please.
W. Bezdek, Cedar Rapids, Iowa.

Ageratums, R. C. Gurney, Pauline and Blue Star, 60c per 100; $5.00 per 1000; 2-in., 2c. Cash.
Byer Bros., Chambersburg, Pa.

Rooted cuttings, ageratums, 4 var., 60c per 100, $5.00 per 1000. Prepaid.
S. D. Brant, Clay Center, Kan.

Ageratum Stella Gurney, well rooted cuttings, 60c per 100; $5.00 per 1000. Cash.
J. P. Cannata, Mt. Freedom, N. J.

AGERATMUS, White Cap, Blue Star, Topaz Blue, $2.50 per 100.
The Storrs & Harrison Co., Painesville, O.

Ageratums, dwarf blue, 2-in., fine, $3.00.
Urice Bros., Vinton, Iowa.

Ageratum blue, good strong plants, 2¼-in., $2.00 per 100. Osage Greenhouse, Osage, Iowa.

Ageratum L. B. Star, R. C., 60c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Ageratum, blue, R. C., 75c per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

ALTHEAS.

ALTHEA TREE.

Separate colors in red, white, pink, blue, purple and variegated.

	100	1000
6 to 7 ft., specimen trees	$15.00	$125.00

Also bush althea, trees, shrubs, roses, perennials. No delay. Can make immediate shipment.
ONARGA NURSERY CO.,
CULTRA BROS., MGRS., ONARGA, ILL.

ALTERNANTHERAS.

Alternanthera rooted cuttings, beautiful stock of red and yellow, ready for 2½-in. pots, $1.00 per 100, $7.50 per 1000; from sand. Stock plants, full of cuttings, $2.00 per 100; $15.00 per 1000; from soil. Cash, please. Quality is our hobby.
Thornton Floral Co., Streator, Ill.

Alternantheras, R. C., Brilliantissima, best red, 70c per 100, $6.00 per 1000; P. Major, red, 60c per 100, $5.00 per 1000; A. Nana, yellow, 60c per 100, $5.00 per 1000.
R. R. Davis Co., Morrison, Ill.

Alternantheras, red and yellow, extra fine, August-rooted, from soil, 75c per 100 by mail; $6.00 per 1000 by express.
S. W. Pike, St. Charles, Ill.

Alternantheras, R. C., Brilliantissima, P. Major, rosea and yellow, 60c per 100, $5.00 per 1000; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

Alternantheras, red and yellow, strong rooted cuttings, 60c per 100, $4.50 per 1000.
C. W. Riggs, Kingman, Kan.

Alternantheras, red and yellow, August-rooted, $1.00 per 100; good stock. Cash.
Jersey Greenhouse, Rushville, Ind.

Alternanthera, 4 leading varieties, strong fall cuttings, $1.00 per 100; $8.00 per 1000, prepaid.
C. Humfeld, Clay Center, Kan.

Alternantheras, green and yellow, red and yellow, R. C., 60c per 100; 2¼-in., 2c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Alternantheras, red and yellow, fall struck, 70c per 100, $6.00 per 1000.
N. O. Caswell, Delavan, Ill.

Alternantheras, red and yellow, extra fine and well rooted, 60c per 100 by mail; $4.00 per 1000 by express. Cash. S. A. Pinkstone, Utica, N. Y.

Alternantheras, red, R. C., 50c per 100 by mail. Cash. Anderson Floral Co., Anderson, S. C.

ALYSSUM.

17,000 alyssum, well rooted, 75c per 100; 2¼-in., $2.00.
Burdell Floral Co., Bowling Green, Ky.

Alyssum double giant, R. C., 60c per 100; $5.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Alyssum double giant, branched stock, 2-in., $2.00 per 100. Cash, please.
W. Bezdek, Cedar Rapids, Iowa.

Alyssum, double giant, 2-in., $2.00 per 100; $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Alyssum, double, $1.00 per 100; prepaid.
S. D. Brant, Clay Center, Kan.

AMARYLLIS.

Amaryllis (Hippeastrum), 2½ to 2¾ in. dia., $20.00 per 100; 25 at 100 rate; 1¼ to 1¾ in. dia., for growing on, $10.00 per 100; 50 at same rate. These are crossbred from English, Holland and American stock. Order quick. Cash, please.
C. S. Tait, Brunswick, Ga.

AMPELOPSIS.

Ampelopsis quinquefolia, extra heavy, $8.00 per 100. Ampelopsis, Boston ivy, extra heavy, $8.00 per 100.
Ernest Rober, Wilmette, Ill.

ARAUCARIAS.

BEAUTIFUL SPECIMEN PLANTS.
Excelsa, 5 to 6 tiers,
$1.00 each, $10.00 per doz.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Araucaria Excelsa, 4 and 5 tiers, 90c.
V. T. Sherwood, Charlestown, N. H.

ASPARAGUS.

ASPARAGUS PLUMOSUS,
EXCEPTIONAL VALUE.

	100	1000
2½-inch	$ 3.00	$ 25.00
3-inch, equal to 4-inch	6.00	50.00
4-inch, very heavy	12.00	100.00

Asparagus plumosus seedlings, $1.00 per 100; $7.50 per 1000.

ASPARAGUS SPRENGERI.

2½-inch	$ 3.00	$ 25.00
3-inch	6.00	50.00
4-inch	10.00	90.00

Our NEW plant bulletin now ready.
Yours for the asking.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

	Per 100	Per 1000
Asparagus plumosus seedlings	$1.00	$ 8.00
2500 plumosus seedlings @ per	...	7.50
5000 plumosus seedlings @ per	...	7.00
Asparagus Hatcheri seedlings	1.25	10.00
Asparagus Hatcheri, strong 2¼-in.	4.00	35.00
Asparagus plumosus and Sprengeri, 2¼-in. pots	3.00	25.00
3-in. pots	6.00	50.00

Roman J. Irwin, 108 W. 28th St., New York.

Asparagus plumosus nanus and Sprengeri, 2¼-in., fine stock, $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100; $50.00 per 1000; Hatcheri, 2¼-in., $3.50 per 100; $30.00 per 1000.
Plumosus seedlings, $1.00 per 100; $8.00 per 1000; Hatcheri, $1.00 per 100; $8.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Asparagus plumosus seedlings, $1.00 per 100, $9.00 per 1000; Sprengeri, $1.00 per 100, $9.00 per 1000; Hatcheri, $1.00 per 100, $9.00 per 1000. Sprengeri, 3-in., $5.00 per 100.
Ernest Rober, Wilmette, Ill.

Cut asparagus plumosus and Sprengeri sprays, $2.00 per 100. Telegraph orders shipped promptly—have a 'phone direct to the station. Express prepaid on $5.00 worth. Cash with order.
The Pennock Plantation, Jupiter, Fla.

4-in., large, field-grown Asparagus Sprengeri, $1.00 per doz., $8.00 per 100. Fine to cut from. Write for wholesale catalog.
Oak Grove Greenhouses, Tuskegee, Ala.

Asparagus seedlings, plumosus, $1.00 per 100, $8.00 per 1000; sprengeri, 85c per 100, $6.00 per 1000. Hatcheri, $1.15 per 100, $9.50 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

ASPARAGUS.

Asparagus plumosus, 2½-in. pots, good, strong plants, $3.00 per 100; $25.00 per 1000. Cash.
W. B. Girvin, Leola, Pa.

ASPARAGUS PLUMOSUS.

Strong bushy young stock.....$4.00 per 100
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

ASPARAGUS PLUMOSUS NANUS, extra heavy 3-in., $4.50 per 100; SPRENGERI, extra heavy, $4.00 per 100.
The Wagner Park Nursery Co., Sidney, O.

Asparagus Sprengeri, large, bushy 3-in. plants, A-1 stock, $3.00 per 100; 200 for $5.00; plumosus, 3-in., $3.50 per 100; 200 for $6.00.
Chas. Whitton, York & Gray, Utica, N. Y.

Asparagus Sprengeri, bushy 3-in. pots, ready for shift, $6.00 per 100; extra heavy, splendid value, 4-in., $12.50 per 100.
Groves Floral Co., Atchison, Kan.

Asparagus Sprengeri, 2¼-in., $2.25 per 100, $20.00 per 1000.
Abbey Ave. Greenhouses, Dayton, O.

Asparagus Sprengeri and plumosus, in 2-in. paper pots, extra good stock, $2.00 per 100. Cash.
Jersey Greenhouse, Rushville, Ind.

Sprengeri, extra strong, 2-in., $2.00 per 100, $18.00 per 1000; strong 3-in., $5.00 per 100. Cash. Jacobs Bros., Peoria, Ill.

Asparagus plumosus and Sprengeri, 2½-in., $3.00 per 100, $25.00 per 1000.
P. A. Erickson, Brainerd, Minn.

ASPARAGUS SPRENGERI, 2½-in., $3.00 per 100.
REESER PLANT CO., SPRINGFIELD, O.

Asparagus plumosus and Sprengeri, 2¼-in., 2½c; fine stock. Cash.
East Lawn Gardens, Urbana, O.

Asparagus Sprengeri, extra heavy 4-in., $8.00 per 100; extra heavy 5-in., $10.00 per 100.
Geo. H. Mellen Co., Springfield, O.

Asparagus Sprengeri, extra heavy stock, fine for benching, 3½-in., $6.50 per 100, 3-in., $4.50 per 100. R. B. Kilbury & Co., R. R. 1, Dayton, O.

Asparagus Sprengeri, 3-in., 4c; 3½-in., 6c; 4-in., 8c. Cash, please.
Felsch Bros. Co., Maywood, Ill.

Asparagus plumosus, 2¼-in., $2.50 per 100, $20.00 per 1000; Sprengeri, 2¼-in., $2.00 per 100, $18.00 per 1000. Baur Floral Co., Erie, Pa.

Asparagus sprengeri, 3-in. pots, large plants, $7.00 per 100.
La Crosse Floral Co., La Crosse, Wis.

Extra large 2-in. Asparagus Sprengeri, ready for 3-in., $2.00 per 100. Cash.
National Orphans' Home, Tiffin, O.

Asparagus plumosus, 3-in., fine stock, 75c per doz.; $4.00 per 100; 4-in., $1.50 per doz.; $10.00 per 100. Cash. Ulrich Floral Co., Tiffin, O.

Asparagus Sprengeri, 3-in., strong, 4c, $38.00 per 1000; new crop seed, $3.00 per 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Asparagus Hatcheri seedlings, extra strong, $1.00 per 100. W. C. Ehmann, Corfu, N. Y.

9000 Asparagus Sprengeri, fine 2¼-in., $2.00 per 100. Burdell Floral Co., Bowling Green, Ky.

Asparagus Sprengeri, 3-in., $5.00 per 100.
Fred H. Lemon & Co., Richmond, Ind.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

Asparagus plumosus, 3-in., 4c; Sprengeri, 2½-in., 2¼c. Constien Bros., Upper Sandusky, O.

Asparagus Sprengeri, strong 2¼-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

Asparagus Sprengeri, 3-in., $5.00; 2¼-in., $2.25.
Chas. Sherwood, Waterloo, Ia.

Asparagus Sprengeri, 3-in., 8c.
Pyfer & Olsem, Wilmette, Ill.

Asparagus Sprengeri, 3-in., 5c; 4-in., 8c.
H. A. Cook, Oberlin, O.

Asparagus Sprengeri, 2½-in., 2½c. Cash with order. Elms Greenhouses, Girard, O.

ASPIDISTRAS.

Aspidistras, green, 4, 5, 6 and 8-in. pots. Cash with order. H. C. Doescher, 2000-48 Gentilly Ave., New Orleans, La.

Aspidistra variegata, 6-in., $1.25-$1.50; aspidistra, green, 6-in., $1.00-$1.25. Cash.
Ernest Rober, Wilmette, Ill.

AZALEAS.

Azalea Indica, perfectly budded, 11-13, pink, 60c each; 12-14, Vervaeneana, Deutsche Perle, Simon Mardner, 85c each; 13-15, Deutsche Perle, Simon Mardner, $1.00 each; Hexe, $3.75 and $4.50 per doz.
Cash with order.
A. COLLE,
DOYLESTOWN, PENNSYLVANIA.

Azaleas for Easter forcing, well budded, Van der Cruyssen, Simon Mardner, Vervaeneana, John Llewellyn, Blushing Bride, $1.00, $1.25, $1.50, $2.00 each. Daybreak, John Peters, Petrick, Superba, $1.50, $2.00, $2.50 each. Pyramids, $3.50, $4.00, $5.00, and $6.00 each. Limited quantity to offer now.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

AZALEA MOLLIS.
Handsome plants, 15-18-in. tall, 35-40 buds, $5.40 per doz., $40.00 per 100. Try these for your Easter and Spring trade. They are very practical and profitable.
JACKSON & PERKINS CO., NEWARK, N. Y.

ASTERS.

NATIONAL SHOW GARDENS, INC.,
Specialists in asters, dahlias, gladioli, peonies,
No. 1 Lovers Lane, Spencer, Ind.
ASTERS: The World's finest florists' varieties, or our Superb Florists' long-stemmed cut flower sorts. Trade packet, 25c; oz., $1.00. Plants, May 1, 35c 100; $2.50 1000.

BAY TREES.

BAY TREES. Write for wholesale price list.
Julius Roehrs Co., Rutherford, N. J.

BEDDING PLANTS.

We offer A-1 stock of the following:
Salvia, coleus, fuchsias, lantana, trailing lantana, dew plant, mesembryanthemum, 2½-in., $3.00 per 100; $25.00 per 1000.
Pyfer & Olsem, Wilmette, Ill.

BEGONIAS.

BEGONIAS.

	100	1000
Cincinnati, 2½-inch	$15.00	$145.00
Cincinnati, 3-inch	22.50	200.00
Cincinnati, 4-inch	30.00	275.00
Lorraine, 2½-inch	14.00	135.00
Lorraine, 3-inch	22.50	200.00
Lorraine, 4-inch	30.00	275.00
Chatelaine, 2½-inch	6.00	50.00
Chatelaine, 3-inch	9.00	80.00
Chatelaine, 4-inch	15.00	120.00
Magnifica, 2½-inch	5.00	40.00
Magnifica, 3-inch	8.00	70.00
Magnifica, 4-inch	15.00	120.00
Luminosa, 2½-inch	5.00	40.00
Luminosa, 3-inch	8.00	70.00
Luminosa, 4-inch	12.00	100.00
Vernon, 2½-inch	5.00	40.00
Prima Donna, 2½-inch	4.00	35.00
Prima Donna, 3-inch	6.00	50.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Begonia Rex, assortment of best varieties, 2¼-in. pots, $6.00 per 100, $50.00 per 1000; begonia Chatelaine rooted cuttings, $3.00 per 100, $25.00 per 1000; 2¼-in. pots, $5.00 per 100, $45.00 per 1000; old-fashioned flowering begonias, in assortment, 2¼-in. pots, $3.50 per 100, $30.00 per 1000; tuberous-rooted begonias, in assortment, 2¼-in. pots, $4.00 per 100, also tuberous-rooted begonia bulbs (see adv. under bulbs).
Anglin & Walsh Co., Williamsbridge, N. Y.

REX BEGONIAS, ASSORTED, IN 2¼-IN., VERY LARGE, READY FOR 4-IN., 8c EACH. RICINIFOLIA AND SUNDERBRUCHII BEGONIAS (COMMONLY CALLED STAR BEGONIAS), 2¼-IN., 10c EACH; ARE BECOMING VERY POPULAR FOR PLANTS FOR A SUNLESS ROOM AND ARE GOOD SELLERS.
SEE OUR DISPLAY AD. THIS ISSUE.
FRED W. ARNOLD, FLORIST,
CAMBRIDGE, OHIO.

BEGONIAS.
We are now booking orders for BEGONIA CINCINNATI for spring delivery. Clean stock with good heavy crowns, shipped in 2½-in. paper pots. Packing free.
Cincinnati.....$15.00 per 100
You will appreciate our good packing. See our ads for carnations elsewhere in this issue.
STUPPY FLORAL CO., ST. JOSEPH, MO.

Blooming begonias, in assortment, $2.50 per 100; luminosa, 4-in., $10.00 per 100; 3-in., ready for 4-in., $8.00 per 100; 2-in., $3.00 per 100; Erfordii, 3-in., $6.00 per 100; metallica and Thurstoni, 2-in., $4.00 per 100; Otto Hacker, $5.00 per 100. N. O. Caswell, Delavan, Ill.

New begonia Corallina de France, the best of all winter blooming begonias, extra fine stock in bud and bloom, 3-in., $2.00 doz., $15.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

BEGONIA GROMANII.
The best red bedding begonia. Can also be grown for Xmas pot plant, $1.00 per trade pkt. Sow now for spring sales. Grohman the Florist, 117 S. Jefferson Ave., Saginaw, Mich.

Rex begonias, 2-in., assorted, $5.00 100; Erdody, Bronze King and Emerald Queen, $6.00 100. Cash, please.
E. B. Randolph, Delavan, Ill.

Begonia Chatelaine R. C., $2.00 per 100, $18.00 per 1000; 2¼-in., $5.00 per 100, $45.00 per 1000; 3-in., $10.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Begonia Chatelaine, R. C., $2.00 per 100; strong plants in 2-in. rose pots, $4.00 per 100, Cash with order.
Swaby Greenhouses, St. Charles, Ill.

Begonia Chatelaine, rooted cuttings, $1.50 per 100. Cash, please.
Peter Rush, 1520 Michigan Ave., Detroit, Mich.

BEGONIA Gloire de Chatelaine, 2½-in., $5.00 per 100; 3-in., $10.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Rex begonias, mixed varieties, 3-in., 10c; 4-in., 15c to 25c, 6-in., 50c.
Henry Smith, Grand Rapids, Mich.

Begonia Chatelaine, propagated from flowering shoots only, 2¼-in. plants, $5.00 per 100. American Bulb Co., 172 N. Wabash Ave., Chicago, Ill.

Begonias, Vernon and Erfordii, R. C., $1.00 per 100; 2½-in., 3c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Begonia Vernon, pink, large, well R. C., will make good 3-in. plants by May 1, $1.50 per 100, prepaid. J. F. Corbitt, Nashville, Tenn.

16,000 Luminosa, Chatelaine and fancy leaved kinds of begonias, $3.00 per 100. Send for list.
Burdell Floral Co., Bowling Green, Ky.

Begonias, Chatelaine, Vernon, Erfordii, Prima Donna, 2½-in., 5c.
Pyfer & Olsem, Wilmette, Ill.

Begonia Thurstoni, nice stock, 2½-in., 50c doz.; $3.00 per 100. Write for catalog.
Oak Grove Greenhouse, Tuskegee, Ala.

Begonia luminosa, 2-in., 3c; 3-in., 5c; 4-in., 10c. Cash. East Lawn Gardens, Urbana, O.

Begonias, 2¼-in., assorted flowering, 4c.
Hammerschmidt & Clark, Medina, Ohio.

Begonia Chatelaine, 5-in.....20c
Tripp Floral Co., Walton, N. Y.

BERBERIS.

Berberis Thunbergii, heavy, bushy plants, 12-15-in., $5.00 per 100, $40.00 per 1000; 15-18-in., $6.00 per 100, $50.00 per 1000; 18-24-in., $7.50 per 100, $60.00 per 1000. Send for surplus list.
Littlefield & Wyman, North Abington, Mass.

BERBERIS THUNBERGII.
Extraordinarily fine stock, grown from cuttings. Send for price list.
THE CONARD & JONES CO.,
WEST GROVE, PENNSYLVANIA.

BERBERIS THUNBERGII.
Exceptionally fine stock, in 24-30-in. grade. Special price on application.
WAYSIDE GARDENS, MENTOR, OHIO.

Berberis Thunbergii, 18-24-in., $6.00 per 100. Strong. Julius Kohankie, Painesville, O.

Berberis Thunbergii, lining out stock, 6 to 12-in., $6.50 1000. R. E. Huntington, Painesville, O.

BOUVARDIAS.

BOUVARDIA FOR MAY DELIVERY.

Single 2½-in.	100	1000
Dark Red	$7.00	$55.00
Rose Pink	7.00	55.00
Light Pink	7.00	55.00
White	7.50	60.00
Double:		
White, much like double lilac	8.00	70.00
Pink, soft pleasing shade	8.00	70.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

BOUVARDIAS, large stock plants, pink and white, $2.00 per doz., $12.50 per 100. Cash with order.
ROSE HILL NURSERIES, New Rochelle, N. Y.

BOXWOOD.

BOXWOODS.
PYRAMIDS, broad heavy specimens.
2, 2½, 3, 3½, 4, 4½, 5 and 5½ ft.
BUSH-SHAPED, 10-12-in., 18-in., 30-in.
See display adv. for complete list and prices.
The D. Hill Nursery Co., Inc.,
Box 403, Dundee, Ill

BUY NOW.
IMPORTS ARE UNCERTAIN.
Boxwood pyramids, 30-36-in.....$1.85
Boxwood bushes, 15-18-in..... .70
Boxing extra.
Maywood Nursery Co., Maywood, Ill.

BOXWOOD and BAY TREES.
Prices on application.
Ernest Rober, Wilmette, Ill

BOX TREES, standards, pyramids and bush Price list on demand.
Julius Roehrs Co., Rutherford, N. J.

BUDDLEIAS.

Buddleia magnifica, the hardy, everblooming Butterfly Bush or Southern Lilac; flowers from early summer until late frost, splendid for cutting, and will thrive anywhere; nice bushy plants, 2½-in., $1.00 per doz., $7.00 per 100. Buddleia Asiatica, white, winter-blooming, fine to grow in the greenhouse as a cut flower or pot plant, 2½-in., 75c per doz., $5.00 per 100. Write for wholesale catalogue.
Oak Grove Greenhouse, Tuskegee, Ala.

BUDDLEIA VAR. VEITCHIANA.
Every florist should grow this new, summer-blooming lilac; blooms from June 15 until late hard frost; perfectly hardy. The most valuable plant introduced, for summer cut flowers, strong, young plants, that will bloom freely this summer, per doz., 75c; per 100, $5.00.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

BUDDLEIA ASIATICA, winter-flowering white, 2½-in., $6.00 per 100.
The Storrs & Harrison Co., Painesville, O.

BULBS.

CANNA ROOTS,
$18.50 per 1000.
Wyoming, Chas. Henderson, Richard Wallace, Pennsylvania, Musaefolia, Mlle. Berat, Mrs. Kate Grey, J. D. Eisele, Italia, Austria, Egandale, Florence Vaughan, America, A. Bouvier and Venus.

	100	1000
King Humbert	....	$35.00
Yellow King Humbert	$25.00	....
Firebird, best scarlet	20.00	....
Rosea Gigantea, best pink	9.00	85.00
Meteor best crimson	6.00	50.00
Gust. Gumpper, best yellow	....	35.00
Hungaria, fine pink	....	50.00
David Harum	....	25.00
Express	....	30.00

GLADIOLI BULBS.
Best forcing varieties, fine Long Island grown, per 1000, America, $13.50; Augusta, $13.50; Mrs. Francis King, $13.50; Brenchleyensis, $12.00; Halley, $17.50; Peace, $35.00; Baron Hulot, deep blue, $17.00; Primulinus Hybrids, collection of orange and yellow shades, $17.00; also other varieties. Ask for list of planting sizes and bulblets, also tuberoses, gloxinias and fancy leaved caladiums.
Tuberous-rooted begonia bulbs, double and single, in crimson, scarlet, pure white, rose, pink, yellow, orange and copper colors, $2.50 per 100.
ANGLIN & WALSH CO.,
WILLIAMSBRIDGE, NEW YORK.

LAST CALL.
We still have a surplus of the following bulbs on hand, which we offer at half price for quick clearance. All large first size and in excellent condition:
HYACINTHS, first size, best varieties for forcing, $2.50 per 100; $20.00 per 1000.
TULIPS, single and double in best forcing varieties, named, all colors, 60c per 100; $5.00 per 1000.

NARCISSUS.

	Per 100	Per 1000
Golden Spur, double nose	$1.25	$10.00
Victoria, double nose	1.25	10.00

SLUIS SEED STORE,
544 West 63rd St., Chicago, Ill.

AMERICAN-GROWN BULBS.
NARCISSUS AND GLADIOLUS FOR FORCING.
SPURS. Our extra early are money-makers. Record—planted Sept. 15, benched Dec. 2, cut Jan. 4, 1917. 500,000 for 1917 delivery. GLADIOLUS: America, Augusta, Brenchleyensis and Pink Beauty, 2-in., 1½-in., 1-in.
List and prices on application.
Geo. P. Buck & Son, Collingswood, N. J.

BLOOMING BULBS FOR SALE.

Florists' mixture, 1½-in. up	$1.00 per 100
Florists' mixture, medium	.75 per 100
Princepine, medium	1.50 per 100
Peace, 1½-in. and up	4.50 per 100
Independence, 1½-in. and up	1.00 per 100

All sizes and planting stock of Pendleton.
Brookland Gardens, Lexington St., Woburn, Mass.

MEXICAN TUBEROSE BULBS. Good size bulbs, flowers pure white and single, absolutely will not rust or blight under any weather conditions, a life saver when carnations are scarce and the best selling summer cut flower on the market. Order a supply now, $1.00 per 100, $8.00 per 1000. Cash with order.
El Paso Nursery Co., El Paso, Texas.

LILIUM GIGANTEUM, COLD STORAGE.

	100	1000
7 to 9, 300 per case, $14.00	$5.50	$50.00
8 to 10, 250 per case, 17.50	7.50	67.50

Our new plant bulletin now ready.
Yours for the asking.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Bulbs: Hyacinths, tulips (early and late), narcissi, daffodils, peonies, gladioli, spiraeas and hardy plants. New list now ready. Write us today for your contracts for fall delivery. Vantil-Hartman, Bulb Growers, Hillegom Holland, care P. C. Kuyper, 10 Broadway, New York, N. Y.

The Holland Bulb-Growers' First Co-operative Syndicate, Sassenheim, Holland, also agents for John Spek, Boskoop, Holland, and Chas. Jos, Wille, Belgium. Catalogues and special prices on application. Correspondence to John Stammes, 8-10 Bridge St., New York City.

TUBEROSE BULBS.
We are better prepared than ever to ship extra selected tuberose bulbs at $1.00 per 100, $8.00 per 1000, prepaid. Samples on request, satisfaction guaranteed. Cash, please.
Ferd Staffel, San Antonio, Tex.

Mexican 150,000 tuberose bulbs, first-class, inspected stock, 60c per 100; $5.00 per 1000. Cash.
Satex Seed Co., San Antonio, Tex.

ALBUM OF DESIGNS, 75c per copy, prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

BULBS—Continued.

Headquarters for Holland-grown bulbs, flower roots and plants. Wholesale catalog on application. Gt. Van Waveren & Kruijff, 14 Stone St., New York City. Nurseries, Sassenheim, Holland.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND,
New York Branch, 8-10 Bridge St.

CALADIUMS.

CALADIUM BULBS. (Elephants ear)

	100
Large size, 7 to 9-in. circumference	$3.50
Extra large size, 9 to 11-in. circumference	6.00
Mammoth size, 11 to 13-in. circumference	9.00
Extra Mammoth size, 13 to 15-in. circumference	14.00

Wholesale trade list now ready.
ONARGA NURSERY CO.,
Cultra Bros., Mgrs.
ONARGA, ILLINOIS

FANCY-LEAVED CALADIUMS ONLY.
Mixed, $8.00; named, $10.00, $12.00 and $15.00 per 100. Cash. No catalog issued.
Orders for next year's delivery taken now.
GERBING FLORAL GARDEN CO.,
FERNANDINA, FLORIDA.

CALCEOLARIAS.

CALCEOLARIA HYBRIDS.

2¼-inch	$ 6.00 per 100
3-inch	10.00 per 100

CINERARIA, COLUMBIAN MIXTURE.

2½-inch	$ 3.00 per 100
3-inch	6.00 per 100
4-inch	10.00 per 100

ERNEST ROBER, WILMETTE, ILL.

Calceolaria hybridum, best strain, strong plants, 2½-in. pots, $8.00 per 100. Cash with order. Frank Oechslin, 4911 Quincy St., Chicago.

Calceolaria hybridum, best strong plants, 2½-in., 7c. Pyfer & Olsem, Wilmette, Ill.

CALENDULAS.

CALENDULA ORANGE KING.
Select stock.....$3.00 per 100
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Calendulas, double white and yellow, 2½-in., $3.00. Fine. Urice Bros., Vinton, Iowa.

CALLAS.

Godfrey callas, started in 4-in., $10.00 per 100; 3-in. plants that will bloom this season, $8.00 per 100; a lot of started bulbs, ready for 3 and 4-in. pots, will make blooming stock if potted or planted now, $5.00 per 100; small bulblets, dry, $1.00 per 100 prepaid.
N. O. Caswell, Delavan, Ill.

CALLA ELLIOTTIANA, dormant bulbs, 2-in., $10.00 per 100. CALLA, spotted, dormant bulbs, 2-in., $4.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Spotted calla, small bulbs, 25c per doz.; $1.00 per 100, postpaid. W. A. Ballou, Wheaton, Ill.

Godfrey calla, 3-in., $5.00 per 100.
Attica Floral Co., Attica, Ind.

Godfrey callas, fine plants, from flats, $1.50 per 100. Wagner's Greenouses, Tiffin, O.

CAMPANULAS.

Campanulas (Canterbury Bells), white, blue and pink, extra fine plants, in 3-in., $5.00 per 100. Send for list of perennial plants.
La Crosse Floral Co., La Crosse, Wis.

CANNAS.

CANNAS

Fresh cut, home-grown stock, true to name. Extra selected, plump, sound, 2 and 3-eye roots.

	Per 100		Per 100
Allemania	1.50	Louisiana	$1.80
Alph. Bouvier	2.00	Mrs. Kate Gray	1.80
Alsace, white	2.00	Mont Blanc	3.50
Black Prince	2.25	Mme. Crozy	2.25
Buttercup, new	2.50	Mlle. Berat, pink	2.00
Chas. Henderson	1.50	Pennsylvania	1.80
David Harum	2.00	Musæfolia	2.00
Fire Fly	3.00	Robusta perfec	1.60
Egandale	2.00	R. Wallace, yel	1.65
Florence Vaughan	1.80	Souv. d'A Crozy	2.50
Gustav Gumpper	3.00	Shenandoah, pink	2.00
Italia	1.50	Venus, dwarf	3.00
J. D. Eisele	2.00	Wm. Boffinger	2.00
Orange Bedder	1.50	Wyoming	1.80
Louise, pink	1.80	All colors, mixed	1.20

For other kinds, new varieties, also begonias, caladiums, dahlias, gloxinias, gladioli, tuberoses, etc., see 2-page adv., pp. 12, 13, Review, Jan. 25.
Shellroad Canna Farms, Grange, Baltimore, Md.

CANNAS, 2 TO 3 EYE ROOTS.

	100	1000
Alphonse Bouvier, dark crimson	$2.25	$20.00
Austria, canary yellow	1.90	17.00
Chas. Henderson, bright crimson	2.00	18.00
David Harum, bronze foliage	2.50	22.00
Florence Vaughan, yellow spotted crimson	2.25	20.00
King Humbert, orange scarlet, bronze foliage	5.00	
Mme. Berat, pink	2.25	20.00
Indiana, orange striped red	1.90	17.00
J. D. Eisle, vermilion scarlet	1.90	17.00

250 at 1000 rate. Write for full list.
A. Henderson & Co., Box 125, Chicago.

CANNAS, Mrs. Alfred F. Conard, strong 3-in. plants, spring delivery, $7.50 per 100.
THE DINGEE & CONARD CO.,
WEST GROVE, PENNSYLVANIA.

CANNAS.

Get list of cannas which were awarded Gold Medals at both San Francisco and San Diego Expositions. Write today.
THE CONARD & JONES CO.,
WEST GROVE, PENNSYLVANIA.

Cannas, fine home-grown stock of Pennsylvania, Queen Charlotte and Louisiana, $2.50 per 100, $20.00 per 1000; mixed varieties, including a fine pink seedling, $1.50 per 100, $10.00 per 1000. Elitch Gardens Co., Denver, Colo.

Strong canna roots of Souv. de A. Crozy and a fine green-foliaged red variety, $10.00 per 1000; mixed, $7.50 per 1000.
Wise Adkisson, Greenville, Tex.

CANNA QUEEN HELEN.
The great yellow sport of King Humbert, $2.00 per doz., $10.00 per 100. Henry Emunds, Originator, 2200 W. Main St., Belleville, Ill.

Cannas, strong and sound: David Harum, J. D. Eisele, good yellow, $2.50 per 100; mixed, $2.00 per 100. Cash.
G. E. Berthold, Nebraska City, Neb.

Cannas, strong, Wallace, Gen. Merkel, Pennsylvania, $2.00 100; Gustave Gumpper and King Humbert, $3.00 per 100.
John F. Rupp, Shiremanstown, Pa.

2500 cannas, Chas Henderson, $18.00 per 1000.
J. J. Beck & Son, 15 So. Jeff St., New Castle, Pa.

85,000 cannas: Henderson, Louisiana, Marlborough, Pennsylvania, Charlotte, $2.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Canna roots, in best varieties, Long Island-grown. Prices on application.
Roman J. Irwin, 108 W. 28th St., New York.

CANNA ROOTS, 2 to 3 eyes. See adv. under bulbs.
Anglin & Walsh Co., Williamsbridge, N. Y.

8000 Robusta cannas, $10.00 per 1000; 2000 Austria, $10.00 per 1000.
W. R. Maxwell, Alva, Okla.

Alphonse Bouvier cannas, fine red, $1.50 per 100. Erie Floral Co., Erie, Pa.

Cannas, F. Vaughan, Henderson and Austria, $10.00 per 1000. John Van Aart, Paducah, Ky.

CARNATIONS.

CARNATION CUTTINGS

	100	1000
Cottage Maid. Clear shell pink.	$12.00	$100.00
Merry Christmas. Intense deep scarlet	12.00	100.00
Doris. Brilliant maroon	12.00	100.00
Rosalia. True cerise pink	12.00	100.00
Old Gold, Deep yellow	12.00	100.00
Superb. Flesh pink	12.00	100.00
Belle Washburn. Brilliant red	6.00	50.00
Nebraska. Bright scarlet	6.00	50.00
Aviator. Bright scarlet	6.00	50.00
Miss Theo. True rose pink	5.00	40.00
Alice Coombs. Salmon pink	6.00	50.00
Good Cheer	4.00	35.00
Alice	3.00	25.00
Pink Delight. Large supply	5.00	40.00
Enchantress Supreme	3.50	30.00
Enchantress	3.00	25.00
Rose-pink Enchantress	3.00	25.00
Charles Siegwart	3.00	25.00
Rosette	3.00	25.00
Mrs. C. W. Ward	3.00	25.00
Pink Sensation	3.00	25.00
Champion	3.00	25.00
Beacon	3.00	25.00
Eureka	3.00	25.00
Matchless	3.00	25.00
White Wonder	3.00	25.00
White Enchantress	3.00	25.00
White Perfection	3.00	25.00
Benora. Exceptionally good	3.50	30.00
Yellow Prince. Limited quantity	4.00	35.00

Special prices on large quantities.
Send for a copy of our Plant Bulletin.
S. S. PENNOCK-MEEHAN CO.
1608-20 LUDLOW ST., PHILADELPHIA, PA.

CARNATIONS
STRONG, HEALTHY, WELL-ROOTED CUTTINGS

	Per 100	Per 1000
THENANTHOS, brilliant scarlet.	$12.00	$100.00
Superb	12.00	100.00
Aviator, red	6.00	50.00
Nebraska	6.00	50.00
Belle Washburn	6.00	50.00
Beacon, red	2.50	20.00
Champion, red	2.50	20.00
Joy, red	2.00	18.00
Peerless Pink, pink	2.50	20.00
C. W. Ward, pink	2.50	20.00
Pink Sensation, pink	3.50	30.00
Mrs. Akehurst, pink	2.50	20.00
Miss Theo, pink	5.00	.....
Good Cheer, pink	3.50	30.00
Matchless, white	2.00	18.00
White Enchantress, white	2.00	18.00
White Wonder, white	2.00	18.00
Enchantress, flesh pink	2.00	18.00
Enchantress Supreme, flesh pink	2.50	20.00
Pink Enchantress	2.50	20.00
Alice, flesh pink	3.00	25.00
Benora, variegated	3.00	25.00
Winsor	2.00	18.00
Cerise Winsor	2.00	18.00
Victory	2.00	18.00

25 at 100 rate, 250 at 1000 rate
A. L. RANDALL CO.,
Wabash Ave., at Lake St., Chicago, Ill.

THENANTHOS.

Thenanthos has an ancestry to be proud of, viz.:
ENCHANTRESS AND RED SEEDLINGS.
This Red Seedling was a cross of
NELSON AND LAWSON.
Strong stem, prolific bloomer, brilliant scarlet, large flowers.
Fine, strong, cold grown cuttings ready for immediate delivery.
$12.00 per 100; $100.00 per 1000.
250 at 1000 rate.

A. L. RANDALL CO.,
Wabash Ave., at Lake St., Chicago, Ill.

ROOTED CARNATION CUTTINGS.
A-1 STOCK.

	100	1000
White Enchantress	$3.00	$25.00
White Perfection	3.00	25.00
Matchless	3.00	25.00
White Wonder	3.00	25.00
Enchantress	3.00	25.00
Enchantress Supreme	3.00	25.00
Alice	3.00	25.00
Peerless Pink	3.00	25.00
Ward	3.00	25.00
Winsor	2.50	20.00
Washington	3.00	25.00
Herald	3.00	25.00
Victory	2.50	20.00
Aviator	6.00	50.00
Good Cheer	6.00	50.00
Nebraska	6.00	50.00
Belle Washburn	6.00	50.00
Superb	12.00	100.00
Thenanthos	12.00	100.00
Yellow Prince	4.00	30.00
Pocahontas	4.00	30.00

A. T. PYFER & CO.,
30 E. RANDOLPH ST., CHICAGO, ILL.

CARNATIONS, STRONG, WELL ROOTED CUTTINGS.

Rosalia (cerise pink), Old Gold (deep yellow), Merry Christmas (deep scarlet), Cottage Maid (flesh pink), and Doris (brilliant maroon).
$12.00 per 100; $100.00 per 1000.
Cornell (a new scarlet), Mrs. Alice Coombs, Nebraska, Nancy, Red Wing, Belle Washburn, Pink Sensation, Good Cheer.
$6.00 per 100; $50.00 per 1000.
SCARLET—Beacon, Herald, Champion, Victory, Eureka. PINK—Alice, Enchantress, Rose-pink Enchantress, Rosette, Mrs. C. W. Ward, Glorioza, Philadelphia. WHITE—White Wonder, White Perfection, White Enchantress, Matchless. CRIMSON—Harlowarden, Ruby, Pocahontas.
$3.00 per 100; $25.00 per 1000.
Enchantress Supreme and Benora.
$3.50 per 100; $30.00 per 1000.
Pink Delight.
$5.00 per 100; $40.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

ROOTED CARNATION CUTTINGS.
IMMEDIATE DELIVERY.
STANDARD AND NEW VARIETIES.

	100	1000
WHITE—		
Matchless	$ 2.50	$ 20.00
White Enchantress	2.50	20.00
White Wonder	3.00	25.00
FLESH PINK—		
Superb	12.00	100.00
Enchantress	2.50	20.00
Alice	3.00	25.00
MEDIUM PINK—		
Miss Theo	6.00	50.00
Pink Sensation	3.50	30.00
DARK PINK—		
Peerless Pink	2.50	20.00
C. W. Ward	2.50	20.00
RED—		
Aviator	6.00	50.00
Champion	3.00	25.00

J. D. THOMPSON CARNATION CO.,
JOLIET, ILLINOIS.

CARNATIONS, STRONG, WELL ROOTED CUTTINGS.

RED—Beacon, Victory, Joy, Champion.
$20.00 per 1000.
Aviator, Belle Washburn, Red Wing.
$50.00 per 1000.
PINK—Winsor, Peerless, Enchantress, Philadelphia, C. W. Ward.
$20.00 per 1000.
Sensation, Alice.
$30.00 per 1000.
Superb.
$100.00 per 1000.
WHITE—Matchless, Enchantress, White Wonder, White Perfection.
$20.00 per 1000.
30 days on approved credit.
2% discount for cash with order.
KENNICOTT BROS. CO.,
165 N. Wabash Ave., Chicago, Ill.

FOR IMMEDIATE SHIPMENT

We can save you money on Strong Rooted Carnation Cuttings.

	Per 100	Per 1000
White Enchantress	$2.00	$17.50
White Perfection	2.00	15.00
Victory, red	2.00	15.00
Joy, red	2.00	15.00
Champion, red	2.00	15.00
Herald, red	2.00	15.00
C. W. Ward, dark pink	2.00	15.00
Afterglow, dark pink	2.00	15.00
Washington, rose pink	2.00	15.00
Don Gordon, rose pink	2.00	15.00
Winsor, rose pink	2.00	18.00
Enchantress, light pink	2.00	14.00

Look over your wants and send in your orders now, while low prices are prevailing.

J. A. BUDLONG,
S. W. cor. Wabash Ave. and Lake St.,
CHICAGO.

ROOTED CARNATION CUTTINGS.

	100	1000
Nancy	$7.00	$65.00
Alice Coombs	6.00	50.00
Miss Theo	5.00	40.00
Good Cheer	4.00	35.00
Pink Delight	5.00	40.00
Supreme	3.50	30.00
Gloriosa	4.00	35.00
Nebraska	6.00	50.00
Belle Washburn	6.00	50.00
Red Wing	6.00	50.00

Alice, Siegwart, Rosette, Enchantress, C. W. Ward, Akehurst, Matchless, Wonder, Perfection, Alma Ward, Eureka, Champion, Beacon, Victory, $3.00 per 100; $25.00 per 1000.

THE LEO NIESSEN CO.,
1201-5 Race St., Philadelphia, Pa.

CARNATION CUTTINGS.

	100	1000
Nebraska	$6.00	$50.00
Belle Washburn	5.00	45.00
Pink Sensation	3.50	30.00
Enchantress Supreme	3.00	30.00
Matchless	3.00	25.00
Beacon	3.00	25.00
Champion	3.00	25.00
White Wonder	3.00	25.00
Mrs. C. W. Ward	3.00	25.00
Alice	3.00	25.00
W. Enchantress	2.50	20.00
R. P. Enchantress	2.50	20.00
Philadelphia	2.50	20.00
Enchantress	2.50	20.00
Peerless Pink	2.50	20.00

GULLETT & SONS, LINCOLN, ILL.

WELL ROOTED CARNATION CUTTINGS.

Immediate delivery.	Per 100	Per 1000
Matchless	$2.50	$20.00
Champion	2.50	20.00
White Enchantress	2.00	18.00
White Wonder	2.50	20.00
C. W. Ward	2.00	18.00
Enchantress	2.00	18.00
Washington	2.00	18.00
Dorothy Gordon	2.00	18.00
Philadelphia	2.00	18.00
Peerless Pink	2.50	20.00
Herald	2.00	18.00
Victory	2.00	18.00
Pink Sensation	3.00	25.00

MILLER BROS.,
5558 NORTH LINCOLN ST., CHICAGO.

ROOTED CARNATION CUTTINGS.

Strong, well rooted cuttings, propagated from plants grown for cuttings only. The quality of our cuttings will please the most exacting.

	100	1000
Nebraska	$6.00	$50.00
Aviator	6.00	50.00
Belle Washburne	5.00	40.00
Good Cheer	5.00	40.00
White Wonder	3.00	25.00
Champion	3.00	25.00
Matchless	2.50	20.00
Alice	2.50	20.00
Enchantress varieties	2.50	20.00

250 at 1000 rate.

ROLF ZETLITZ,
Woodlawn Ave., Lima, O.

100,000 CARNATION CUTTINGS.

Clean, strong, rooted cuttings from healthy stock, cool-grown. Enchantress, $16.00 per 1000; C. W. Ward, Champion, Herald, Dorothy Gordon, Victory, Joy and White Perfection, $17.00 per 1000; Pink Winsor, $15.00 per 1000; White Wonder, $19.50 per 1000; Alice, Matchless, White Enchantress, Rose-pink Enchantress, $18.00 per 1000; Enchantress Supreme, $25.00 per 1000.

UNROOTED CUTTINGS.

We have found it very satisfactory to ship unrooted carnation cuttings and they take hold very readily. Cuttings from healthy stock in many of the fine varieties, $12.00 per 1000.

Anglin & Walsh Co., Williamsbridge, N. Y.

CARNATION CUTTINGS.

Order now and insure prompt delivery.
The following varieties.

Alice	Philadelphia
Enchantress	Prospector
Enchantress Supreme	Champion
White Perfection	Beacon
White Wonder	Akehurst
Matchless	Benora

Mrs. C. W. Ward,
$3.00 per 100; $25.00 per 1000.
Aviator, Nebraska, Washburn,
$6.00 per 100; $50.00 per 1000.
WM. F. KASTING CO.,
383-87 Ellicott St., Buffalo, N. Y.

CARNATIONS.

Strong, well rooted, clean.

	Per 100	Per 1000
Matchless	$3.00	$25.00
Alice	3.00	25.00
Supreme	3.00	30.00
Miss Theo	5.00	40.00

Less 5% cash. Orders booked for potted stock.
A. A. GANNETT, GENEVA, N. Y.

ROOTED CARNATION CUTTINGS.

We have to offer strong well rooted carnation cuttings that will be sure to please. These cuttings are propagated from healthy stock and are shipped out with a guarantee that if same are not satisfactory they may be returned and your money refunded.

	100	1000
Mrs. C. W. Ward	$2.25	$20.00
Matchless	2.25	20.00
Alice (stock limited)	3.00	25.00

50,000 of these cuttings now ready and orders booked for later delivery.

Enos W. Kohr Lancaster, Pa.

Carnations, rooted cuttings, propagated from healthy blooming plants:

	1000		1000
Nebraska	$50.00	Champion	$22.50
Aviator	50.00	Benora	25.00
Belle Washburn	50.00	Pocahontas	25.00
C. W. Ward	22.50	Ench. Supreme	25.00
Alice	25.00	Peerless Pink	25.00
Akehurst	25.00	Herald	22.00
Matchless	22.50	Pink Sensation	25.00
White Wonder	22.50	Dorothy Gordon	20.00

Victory, $20.00.

AMERICAN BULB CO.,
172 North Wabash Ave., Chicago, Ill.

ROOTED CARNATION CUTTINGS.

	Per 100
Enchantress Supreme	$3.00
White Enchantress	2.50
Rose-pink Enchantress	2.50
Ward	3.00
St. Nicholas	3.00
W. Wonder	3.00
Matchless	4.00
Pocahontas	3.00
Yellow Prince	3.00
Champion	3.00

All free from disease. Cash with order.
Morris the Florist, Bloomington, Ind.

STRONG ROOTED CARNATION CUTTINGS.

	Per 100	Per 1000
Enchantress	$2.50	$20.00
W. Echantress	2.50	20.00
R. P. Enchantress	2.50	20.00
Washington	2.50	20.00
Mrs. C. W. Ward	3.00	25.00
Beacon	3.00	25.00

$1.00 per 100 for the above potted.

Belle Washburn	5.00	45.00
Nebraska	6.00	50.00

Above prices cash.
J. C. Steinhauser, Pittsburg, Kan.

	100	1000
Enchantress Supreme	$2.50	$25.00
Enchantress	2.50	25.00
Rosette	2.50	25.00
Mrs. C. W. Ward	2.50	25.00
Beacon	2.50	25.00
Pocahontas	2.50	25.00
Herald	2.50	25.00
Matchless	2.50	25.00
Gorgeous	2.50	25.00
Benora	3.50	
Yellow Prince	4.00	

THE MIAMI FLORAL CO., DAYTON, O.

ROOTED CARNATION CUTTINGS READY NOW.

	100	1000
Champion	$2.50	$20.00
Victory	2.50	20.00
Bonfire	2.50	20.00
Carnegie	2.50	20.00
Enchantress	2.50	20.00
White Enchantress	2.50	20.00
Alice	3.00	25.00

WIETOR BROS.,
162 N. Wabash Ave., Chicago, Ill.

CARNATIONS.

Strong rooted cuttings from flowering wood only. Guaranteed clean and healthy.

	100	1000
Nebraska, best of all scarlets	$5.00	$45.00
Belle Washburn	5.00	45.00
Good Cheer, fine new Rose-pink	6.00	50.00
Enchantress	2.00	17.50
Matchless	2.50	20.00
Mrs. Akehurst, good early rose pink	2.50	20.00
Alice	3.00	25.00

STUPPY FLORAL CO., ST. JOSEPH, MO.

EXTRA QUALITY CARNATION CUTTINGS, rooted in the bright sunshine of Colorado. Increase your profits by planting early rooted stock, insuring early crop in fall.

Our success with C. W. Ward and Matchless is proof of this assertion. Well rooted stock now ready. MATCHLESS, C. W. WARD AND ALICE, $25.00 per 1000.

THE MAUFF FLORAL CO.,
1225 Logan St., Denver, Colo.

CARNATION CUTTINGS, for prices and varieties refer to my advertisement on front cover.
Roman J. Irwin, 108 W. 28th St., New York.

Rooted carnation cuttings, first-class stock.

	100	1000
White Enchantress	$3.00	$25.00
Matchless	3.00	25.00
White Wonder	3.00	25.00
Enchantress	3.00	25.00
Mrs. C. W. Ward	3.00	25.00
Rose-pink Enchantress	3.00	25.00
Herald (extra fine stock)	3.00	25.00

LA CROSSE FLORAL CO., LA CROSSE, WIS.

ROOTED CUTTINGS OF CARNATIONS.

March delivery. The best stock obtainable.

	100	1000
Alice, fine prolific light pink	$3.00	$25.00
Improved Enchantress	3.50	30.00
Beacon, good old standard red	3.00	25.00
Nancy, pink	6.00	50.00
C. W. Ward, best dark pink	3.00	25.00

C. C. POLLWORTH CO.,
MILWAUKEE, WISCONSIN.

Carnation rooted cuttings, strong, well rooted cuttings of Mrs. C. W. Ward and White Enchantress, $25.00 per 1000; 2-in. plants of the same varieties, $35.00 per 1000; 250 at the 1000 rate, or will exchange 2-in. plants of the above for rooted cuttings of Alice or any good red.

Elitch Gardens Co., Denver, Colo.

CARNATION ROOTED CUTTINGS.

Enchantress	$2.00 100;	$18.00 1000
White Enchantress	2.00 100;	18.00 1000
Rose-pink Enchantress	2.00 100;	18.00 1000
Nebraska	5.00 100;	40.00 1000

PETER WEILAND, NEW CASTLE, IND.,
Or 114 East 3rd St., Cincinnati, O.

Carnations, well rooted cuttings, ready March 1: Enchantress, Eureka, Matchless, C. W. Ward and Beacon, $2.50 per 100; $22.50 per 1000; Miss Theo, Alice and White Wonder, $3.00 per 100, $25.00 per 1000.

United States Cut Flower Co., Elmira, N. Y.

	100	1000
White Enchantress	$2.50	$20.00
Pink Enchantress	2.00	17.50

Cash with order. Stock guaranteed.
FRANK SCHRAMM, CRYSTAL LAKE, ILL.

Clean, healthy, 2¼-in. stock of Beacon, Rose-pink Enchantress and White Enchantress, $3.00 per 100; 2¼-in., Salmon-pink Beacon, $7.00 per 100. Hoffmeister Floral Co., White St., Lickrun, Cincinnati, O.

Carnations, R. C., ready to ship at once; Winsor and Victory, $13.00 per 1000; White Enchantress and Enchantress, $15.00 per 1000. Cash with order. Phone Wilmette 1236.

Frank Felke, Gross Point, Ill.

Strong, healthy, well rooted carnation cuttings, $2.50 per 100, $20.00 per 1000; Mrs. Ward and Matchless.

Home Nursery Greenhouse, La Fayette, Ill.

Carnations, well rooted Enchantress cuttings, $1.50 per 100; Enchantress and Matchless, in 2-in. pots, $2.50 per 100. Cash.

West Side Greenhouses, Independence, Ia.

White Perfection	$20.00 per 1000
White Enchantress	25.00 per 1000
Pink Enchantress	25.00 per 1000

Erickson-Clegg Co., Glen Ellyn, Ill.

Pink Delight, $5.00 per 100, $40.00 per 1000; Ward, White Wonder, Beacon, Pink and White Enchantress, $2.50 per 100; $20.00 per 1000.

Erie Floral Co., Erie, Pa.

2-in. strong carnation plants, Pink and White Enchantress, Beacon, C. W. Ward, $25.00 per 1000. Cash.
City Floral Co., 1445 Krameria St., Denver, Colo.

Carnations, Light Pink Enchantress, 2¼-in., in pots, strong, healthy plants, $20.00 per 1000. Cash. Geo. Milne, Winchester, Mass.

Carnation rooted cuttings: 1500 Ward, 1000 Enchantress, 500 Bassett, $2.00 per 100.

J. Ralph Souder, Florist, Hutchinson, Kan.

Carnation cuttings, well rooted, ready now, 800 Flesh-pink Enchantress, $2.00. Cash.

Hyde's Greenhouses, Parsons, Kan.

25,000 Enchantress, well R. C., $1.25 per 100; $10.00 per 1000. Cash. Henry E. Youngquist, Foster and Kedzie Aves., Chicago, Ill.

5000 Pink Enchantress rooted cuttings, strong, clean, well rooted, ready now, $15.00 per 1000. Cash. E. A. Raasch, Hoopeston, Ill.

Rooted carnation cuttings, W. Enchantress, Rose-pink Enchantress, $20.00 per 1000.

The William Murphy Co., Cincinanti, O.

Carnations, W. Enchantress, R. C., $2.00 per 100; $15.00 per 1000; from soil, $2.50 per 100; $22.50 per 1000. Krueger Bros., Toledo, O.

Carnation cuttings, Light Pink Enchantress, strong well rooted stock, $10.00 per 1000.
Fluegge Bros., 4840 N. Leavitt St., Chicago, Ill.

Strong rooted carnation cuttings, Matchless and Alice, $20.00 per 1000; unrooted, $10.00 per 1000. C. B. Johnson, Woburn, Mass.

Strong, well rooted Light Pink Enchantress cuttings, $10.00 per 1000.

Wm. Fluegge, Jr., Morton Grove, Ill.

Rooted carnation cuttings, White and Pink Enchantress, select, $2.50 per 100, $20.00 per 1000. B. Eldredge Greenhouses, Belvidere, Ill.

Pink Enchantress carnations, 2¼-in. pots, extra strong, healthy plants, $2.50 per 100.

F. W. Heckenkamp, Jr., Quincy, Ill.

Carnations, strong 2-in., L. P. Enchantress, $15.00 1000. P. L. Graves & Co., Jonesboro, Ark.

CENTAUREAS.

Centaureas (dusty miller), gymnocarpa, strong transplanted seedlings, $1.00 per 100, $10.00 per 1000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

CHRYSANTHEMUMS.

CHRYSANTHEMUMS.

500,000 chrysanthemums for present and later delivery; rooted cuttings, $2.25 per 100, $20.00 per 1000, unless otherwise noted.
Chas. Rager, 3 ft., pure w., shaped like Bonnaffon; early Nov.
Chieftain, 3½ ft., inc., pink, mid Nov.
Chrysolora, 4 ft., yellow, mid Oct.
C. Touset, 4 ft., large white tinged pink; mid Oct.
Col. Appleton, 4 ft., yellow, early Nov.
Dec. Gem., 3½ ft., tinged lavender, late Nov. and Dec.
Dr. Enguehard, 5 ft., pink, mid Nov.
Edwin Seidewitz, 5 ft., pink, late Nov. and Dec.
Early Snow, 3 ft., pure white, mid Oct.
Golden Glow, 4 ft., standard earliest yellow, Sept.
Harvard, 4 ft., best red, late Nov., $2.00 per 100, $17.50 per 1000.
Helen Frick, 2 ft., pink, late Dec.
J. Burton, 3 ft., white shaded pink, late Dec.
Lena Baum, 3 ft., yellow, much like Bonnaffon.
Maj. Bonnaffon, 4 ft., grand old standard inc. yellow, long blooming season, all through Nov., $2.00 per 100, $17.50 per 1000.
Oconto, 3 ft., white, indispensable, mid Oct.
Oct. Frost, 4 ft., fine pure white, early Oct.
Patty, 2½ ft., silvery-pink, late Nov. and Dec.
Ramapo, 4 in., yellow ,late Oct.
Robt. Halliday, 3 ft., yellow, late Oct.
Roman Gold, 4 ft., golden yellow, late Nov.
Smith's Advance, 3 ft., earliest white, mid Sept.
Unaka, 4 ft., pink, early Oct.
White Helen Frick, 2 ft., late Dec.
White J. K. Shaw, 4 ft., fine pure white, late Oct.
Wm. Turner, 4 ft., pure white, mid Nov.
We have also a fine lot of pompons and singles. Write for complete list.
BAUR FLORAL CO., ERIE, PA.

CHRYSANTHEMUMS.

Ready for March 10.
Prices are for plants from 2¼-in. pots.
1916 introductions.
JOSEPHINE FOLEY, OCTOBER QUEEN, TIGER.
$2.00 per 10; $15.00 per 100; $125.00 per 1000.
AUTOCRAT, GOLDEN GLEAM.
$1.00 per 10; $8.00 per 100.
STANDARD VARIETIES.
CHRYSOLORA, EARLY SNOW, GLORY OF PACIFIC, GOLDEN GLOW, MRS. B. E. HAYWARD, OCONTO, PACIFIC SUPREME, SMITH'S ADVANCE, UNAKA, CHIEFTAIN, COL. D. APPLETON, PATTY, PINK GEM, RAMAPO, SMITH'S IDEAL, SMITH'S SENSATION, ANTIQUE, DR. ENGUEHARD, HARVARD, MAJOR BONNAFFON AND WHITE BONNAFFON, 40c per 10, $3.00 per 100, $27.50 per 1000.
CRYSTAL GEM, EARLY FROST, GOLDEN QUEEN MARIGOLD, DICK WITTERSTAETTER, LAVENDER QUEEN, MODELLO, PRES. ROOSEVELT, TIMOTHY EATON, DECEMBER GEM, E. A. SEIDEWITZ, NAGOYA, TEKONSHA, WHITE HELEN FRICK, 50c per 10, $4.00 per 100, $35.00 per 1000.
CHADWICK IMPROVED, CHADWICK SUPREME, GOLDEN CHADWICK, IMPROVED GOLDEN CHADWICK, W. H. CHADWICK, WESTERN KING, 60c per 10, $5.00 per 100, $40.00 per 1000.
ROOTED CUTTINGS supplied, not less than 25 of a kind at 20% discount from above prices.
Complete assortment of exhibition varieties now ready, including Odessa, Nakota, Yellow Turner, Nerissa, Elberon, Wm. Turner, Calumet and Glenview, which are best for florists' use. Prices on application.
Pompons and anemones ready March 1. List of varieties mailed free.
ELMER D. SMITH & CO.,
Adrian, Michigan.

CHRYSANTHEMUMS.

NOW READY, 2½-IN. POT PLANTS, SPLENDID STOCK THAT HAS BEEN PROPAGATED FROM PLANTS GROWN OUTDOORS ALL SUMMER, SOLELY FOR THIS PURPOSE. CLEAN AND HEALTHY, JUST THE THING FOR PLANTING NOW TO INCREASE STOCK AND USE FOR REJUVENATING YOUR WORN-OUT GREENHOUSE STOCK.
OCTOBER FROST, MARIGOLD, GOLDEN GLOW, CHRYSOLORA, BOB PULLING, TINTS OF GOLD, CRANFORDIA, UNAKA, ETC.
$5.00 PER 100, $40.00 PER 1000.
NOVELTY MUMS.
"LOUISA POCKETT,"
$1.60 PER PLANT, $16.00 PER DOZ., $100 PER 100.
OUR EIGHTY-PAGE CATALOG DESCRIBING BOTH ROSES AND MUMS, BESIDES OTHER GENERAL STOCK, IS YOURS FOR THE ASKING.
CHARLES H. TOTTY,
MADISON, NEW JERSEY.

Ready for immediate shipment: 400 Kalb, 250 Unaka, 450 Chieftain, 200 Patty, 200 Wells' L. Pink, 100 White Rager, 150 White Patty, 200 Souv. d'Or, 100 Diana and 100 Zenobia, $2.00 per 100; $17.50 per 1000.
W. C. Ehmann, Corfu, N. Y.

IMMEDIATE DELIVERY.
CHRYSANTHEMUMS.
ROOTED CUTTINGS.
Varieties listed in the order in which they bloom.

	Per 100	Per 1000
WHITE.		
Smith's Advance	$2.00	$15.00
Crystal Gem	2.50	20.00
Early Frost	2.50	20.00
Oconto	2.50	20.00
V. Poehlmann	2.00	15.00
Alice Byron	2.50	20.00
Chas. Rager	2.00	15.00
Lynnwood Hall	2.00	15.00
YELLOW.		
Golden Glow	2.00	15.00
Golden Queen	2.50	20.00
Chrysolora	2.00	15.00
Yellow Eaton	2.50	20.00
Roman Gold	2.00	15.00
Odessa	2.50	20.00
Yellow Bonnaffon	2.00	15.00
Nagoya	2.00	15.00
Dolly Dimple	2.50	20.00
PINK.		
Amorita	2.00	15.00
Chieftain	2.00	15.00
McNiece	2.00	15.00
Dr. Enguehard	2.50	20.00
Mrs. Seidewitz	2.50	20.00
RED AND BRONZE.		
Shrimpton	2.50	20.00
H. E. Converse	3.50	30.00

25 at the 100 rate.
250 or more at the 1000 rate.
J. D. THOMPSON CARNATION CO.,
JOLIET, ILLINOIS.

CHRYSANTHEMUMS.

The following varieties:	Per 100	Per 1000
Rooted cuttings	$2.00	$18.00
2-inch	3.00	25.00

Unaka	Improved Golden
Yellow Eaton	Chadwick
Oconto	White Chadwick
Chrysolora	Jeanne Nonin
White Bonnaffon	Mistletoe
Major Bonnaffon	Diana
Chieftain	Zenobia
White Chieftain	Miss Julia
Heston White	Golden Mensa
Elise Papworth	Buckingham
McNiece	Garza
Wm. Turner	Minnesota
Dr. Enguehard	Lily Bier
Timothy Eaton	Clarinda
Helen Newberry	Klondyke
Chadwick Supreme	Fairy Queen

A. N. Kinsman, Inc., Austin, Minn.

CHRYSANTHEMUMS.

Our New Plant Bulletin contains a complete list with descriptions and prices of
25 Exhibition Varieties
8 New Commercial Varieties
67 Standard Varieties
POMPONS
33 Varieties
You are sure to find the varieties you desire in our list.
CAPRICE VARIETIES
For Pot Culture

Butler's Caprice	Caprice du Princeps
Yellow Caprice	White Caprice
Purple Caprice	Lilac Caprice
Mrs. Greening	Kathleen Thompson

	100	1000
Rooted Cuttings	$4.00	$30.00
2¼-inch plant	5.00	40.00

S. S. PENNOCK-MEEHAN CO.
1608-20 Ludlow St. Philadelphia, Pa.

CHRYSANTHEMUMS.

Early Snow, Unaka, Chieftain, $2.00 per 100, $15.00 per 1000; Golden Glow, Chrysolora, Ivory, Ivory pink, Colonel D. Appleton, Roman Gold, Jeanne Nonin, Major Bonnaffon, White Bonnaffon, Chas. Rager and Maud Dean, $2.00 per 100, $18.00 per 1000.
Mrs. William Buckingham, Klondike, Quinola, Fairy Queen and Diana, $2.00 per 100, $20.00 per 1000.
William Turner, Elberon, Mistletoe, December Gem, White Chieftain, Smith's Sensation, $2.50 per 100, $20.00 per 1000.
Odessa and W. H. Chadwick, $3.00 per 100, $25.00 per 1000.
The above stock has been carefully rogued and grown for cutting only. Cash or satisfactory references.
The Columbus Floral Co., Columbus, O.

CHRYSANTHEMUM ROOTED CUTTINGS.
Booking orders for April 1 delivery.

Chrysolora	$2.00 per 100
Gladys Blackburn (yellow)	2.00 per 100
Yellow Rager	2.00 per 100
Col. Appleton	2.00 per 100
Early Frost	2.00 per 100
White Chieftain	2.00 per 100
Chas. Rager	2.00 per 100
Harvard	2.00 per 100
Geo. W. Pook (bronze)	2.00 per 100
Glenview	2.00 per 100
Pink Chieftain	2.00 per 100

MILLER BROS.,
5558 N. Lincoln St., Chicago, Ill.

GOOD, HEALTHY CHRYSANTHEMUM CUTTINGS.

Bonnaffon	1½c
Early Snow	1½c
Turner	2 c
Enguehard	1½c
Dolly Dimple	1½c

YERKES BROS., HUTCHINSON, KAN.

Chrysanthemum rooted cuttings:

White Chieftain	White Chadwick
Early Frost	Golden Chadwick
$2.50 per 100.	
Early Snow	Golden Wedding
Halliday	Patty
Pink Gem	Bonnaffon
Alice Byron	Adeline
Wm. Turner	December Gem
Chrysolora	Maud Dean
Pink and White Ivory	White Dean
Roman Gold	Nagoya
$2.00 per 100.	

ERIE FLORAL CO., ERIE, PA.

Clean, healthy, well rooted cuttings, $16.50 per 1000; $2.00 per 100.
MUMS.
Golden Glow, Col. Appleton, Dr. Enguehard, Maj. Bonnaffon, Chas. Rager, White Frick, Helen Frick, Yellow Jones, Early Frost, Smith's Advance, Ideal, Unaka, Oconto, E. A. Seidewitz, Chieftain and others.
POMPONS, $16.50 per 1000; $2.00 per 100.
Golden West, Harvest Moon, Western Beauty, Diana, Fairy Queen, Overbrook and other varieties. Anglin & Walsh Co., Williamsbridge, N. Y.

CHRYSANTHEMUMS OUR SPECIALTY.
Rooted cuttings, $1.80 per 100; $15.00 per 1000. 2½-in. plants, $3.00 per 100; $25.00 per 1000.
Now booking orders. First crop ready in February. Send for list of 70 varieties, large flowering singles and pompons, all money-making sorts, not one inferior sort in list, cool-grown, healthy and clean. It will pay you big to place order with us; low price; good stock guaranteed. For cash only. G. Schneider, Florist, Springfield, O.

Chrysanthemum rooted cuttings, A-1 stock: Yellow and White Bonnaffon, Chrysolora, Halliday, Golden Glow, Chas. Rager, Pacific Supreme, C. Touset, Dr. Enguehard, Glenview, $2.00 per 100. Give us your order now to be delivered when you want them, if you want good stock.
Van Aken Bros., Coldwater, Mich.

Mums, vigorous cuttings, well rooted: Chieftain, Turner, Dec. Gem, G. Glow, Chrysolora, Mensa and Golden Mensa, 2c; Marigold, Seidewitz and Golden Wedding, 2½c; Golden Chadwick, Chadwick, Golden Queen and Odessa, 3c. This stock will please you.
Furrow & Co., Guthrie, Okla.

Mum cuttings, true to name, Golden Queen and Marigold, $2.50 per 100, $22.50 per 1000; Oconto, Crystal Gem (early white) and Nonin (late white), Chrysolora and Pink Chieftain, $15.00 per 1000; Golden Glow and Unaka, $10.00 per 1000; Yellow Bonnaffon, $10.00 per 1000. Cash.
J. P. Siebold, Lancaster, Pa.

Chrysanthemum rooted cuttings, $1.50 per 100: Chrysolora, Comoleta, Halliday, Early Snow, Appleton, Pink Chieftain, White Turner, Enguehard, Pacific Supreme, Glenview and Minnie Bailey. Cash.
Fairview Greenhouses, Milton, Pa.

If you want a late white mum, easy to do and one that will produce more perfect flowers per square foot than any other mum, plant Mistletoe rooted cuttings; $2.00 per 100, $18.00 per 1000.
Herms Floral Co., Portsmouth, O.

CHRYSANTHEMUM STOCK PLANTS.
Bonnaffon, Pompons, Soliel d'Or, Quinola, Diana, Klondyke and Baby, $3.00 per 100.
WHITE BROS., MEDINA, N. Y.

Chrysanthemums, strong, well rooted cuttings of White Chadwick, for March 20 delivery, $1.80 per 100, $15.00 per 1000. Cash.
Peter Herb, Mt. Healthy, O.

Chrysanthemum rooted cuttings: W. H. Buckingham, Oconto, Chieftain, Major Bonnaffon, Chas. Rager, $2.00 per 100. J. J. Beck & Son, 15 So. Jeff St., New Castle, Pa.

Chrysanthemum R. C. Chrysolora, Dr. Enguehard, White Cloud, Oct. Frost, $1.50 per 100. Cash.
Rhea Floral Co., Greenville, Tenn.

Chrysanthemum stock plants: Smith's Advance, $4.00 per 100.
John Bauscher, Freeport, Ill.

Chrysanthemums, fine, clean 2-in., Chrysolora, Smith's Advance, Chas. Rager, Pink Chieftain, $3.00.
Urice Bros., Vinton, Iowa.

Mums, Chas. Rager, $2.00 per 100; Major Bonnaffon, $18.00 per 1000.
Erickson-Clegg Co., Glen Ellyn, Ill.

CINERARIAS.

CINERARIAS, COLUMBIAN MIXTURE.

2¼-inch	$ 3.00 per 100
3-inch	6.00 per 100
4-inch	10.00 per 100

CALCEOLARIA HYBRIDS.

2¼-inch	$ 6.00 per 100
3-inch	10.00 per 100

ERNEST ROBER, WILMETTE, ILL.

Cinerarias, Dreer's Prize Strain, strong 4-in., $10.00 per 100; specimen plants, in bud, perfect foliage, 6-in., 40c each.
Wagner's Greenhouses, Tiffin, O.

Cinerarias, half dwarf giant, best mixed, 4-in., 10c. Cash.
Toledo Greenhouse, 2829 Chestnut, Toledo, O.

Cinerarias, best mixed, 2½-in., $2.50 per 100; 4-in., $10.00 per 100.
John Bauscher, Freeport, Ill.

Cinerarias, dwarf giant, 2¼-in., 3c.
Hammerschmidt & Clark, Medina, O.

Cinerarias, 4-in. pots, $8.00 per 100; 5-in., in bud and bloom, 25c each; fine stock. Cash, please.
Salineville Floral Co., Salineville, O.

Cinerarias, 3-in., $8.00; 4-in., $15.00; 5-in., $25.00 per 100. Just coming into flower. Send orders quick. Geo. A. Kuhl, Pekin, Ill.

Cinerarias, 2-in., $3.00, 4-in., $12.50, 6-in., $25.00 per 100; in bloom.
Henry Smith, Grand Rapids, Mich.

Cinerarias, Stellata and half dwarf, choicest mixed, 3-in. pots, $6.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Cinerarias, dwarf mix., 3-in., 4c; 4-in., 10c.
Pyfer & Olsem, Wilmette, Ill.

COLEUS.

COLEUS.

	100	1000
Brilliancy, rooted cuttings		$12.00
Brilliancy, 2½-inch pots	5.00	40.00

A fine selection of the best new fancy varieties.

	100	1000
Rooted cuttings		$12.00
2¼-inch pots	$6.00	50.00

Verschaffeltii, Beckwith Gem, Golden Bedder, Queen Victoria, Trailing Queen, Firebrand and others.

	100	1000
Rooted cuttings		$ 7.50
2-inch pots	$3.00	25.00
2½-inch pots	4.00	35.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Coleus Defiance, the prettiest of all coleus. It defies any other coleus, in beauty, as well as for commercial purposes, as pretty as a poinsettia at its best. Send for colored plate. Try it, $1.50 per doz., $10.00 per 100 from 2½-in. with plenty of fine cuttings on them. See my cyclamen and begonia ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

COLEUS.

BEST BEDDERS. Verschaffeltii, G. Bedder, Beckwith's Gem, Queen Victoria, Red Bedder, Rob Roy, Firebrand, etc. Our assortment in good selection, 75c per 100, by mail; $6.00 per 1000, by express. Purchaser's selection, $7.00 per 1000.
S. W. Pike, St. Charles, Ill.

The home of the new yellow Trailing Queen, 60c per doz., $4.00 per 100. Brilliancy or Xmas Gem, 50c per doz., $3.00 per 100; Defiance, $1.50 per doz. Emperor William, 75c per doz., $5.00 per 100. Write for wholesale catalogue.
OAK GROVE GREENHOUSES,
TUSKEGEE, ALABAMA.

COLEUS: Rooted cuttings, 10 best standard varieties. We will include some of our new seedlings with every order. $1.00 per 100; $7.50 per 1000.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

COLEUS, Beckwith's Gem, Golden Crown, Cecil Brown (Trailing Queen), Her Majesty and other standard varieties, rooted cuttings, 80c per 100, $7.00 per 1000; 2¼-in., $2.50 per 100, $20.00 per 1000.
The Storrs & Harrison Co., Painesville, O.

Coleus in assortment, 2-in., $2.50; 2½-in., $3.50; rooted cuttings, 70c per 100, $6.00 per 1000. Brilliancy, 2½-in., $5.00; 2-in., $3.00; rooted cuttings, $1.50 per 100.
N. O. Caswell, Delavan, Ill.

Coleus rooted cuttings, ready for delivery, in all the best varieties, 75c per 100, $6.00 per 1000. These are excellent cuttings, well rooted; 2¼-in. pots, $2.50 per 100, $20.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

R. C. Coleus, Firebrand, Golden Bedder, Verschaffeltii and three other leading varieties. We can send these by parcel post for 75c per 100; by express, 65c per 100, $6.00 per 1000.
J. V. Laver, Erie, Pa.

Coleus, popular varieties, R. C., 85c per 100; $8.00 per 1000, prepaid; Brilliancy, R. C., $1.50 per 100, not prepaid; 2-in., $3.00 per 100; 2½-in., $4.00 per 100. Cash.
Royston & Fenton, Evansville, Ind.

Coleus cuttings, 12 varieties, including Verschaffeltii and Golden Bedder, good, clean stock, 70c per 100, $6.00 per 1000.
J. A. Farnworth & Son, Galion, O.

Coleus, Trailing Queen, of red and new yellow varieties, well rooted cuttings, 75c per 100; $6.00 per 1000. Cash, please.
W. Bezdek, Cedar Rapids, Iowa.

Coleus, clean R. C., 15 varieties mixed, including Brilliancy, Yellow Trailing Queen, 60c per 100, prepaid.
J. F. Link, 1124 Rammers, Louisville, Ky.

Coleus Trailing Queen, best for boxes and borders, 3-in., branched, $5.00 per 100; 2¼-in., $2.00 per 100.
The Wirt Floral Co., Parsons, Kan.

Coleus in all the best varieties, 2-in., $2.00 per 100. Joseph Austin, N. E. Cor. 35th and Park Ave., Kansas City, Mo.

Coleus Xmas Gem, 2½-in., extra fine plants, $3.00 per 100.
Williams & Matthews, Anderson, Ind.

Coleus Trailing Queen, pink and yellow, 2½-in., $2.00 per 100; 3-in., $5.00 per 100; R. C., $1.00 per 100. R. R. Davis Co., Morrison, Ill.

Coleus, fine assortment, 2-in., $2.00 per 100; ready to shift. Will ship at once.
W. W. Rike, Le Roy, Ill.

Trailing coleus, R. C., $1.00 per 100; Brilliancy, R. C., $1.50 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

Coleus R. C.: Golden Bedder, Verschaffeltii and 12 other varieties, 70c 100; $6.00 1000. Cash, please. E. B. Randolph, Delavan, Ill.

Coleus rooted cuttings, Brilliancy, $1.50 per 100; Trailing Queen, $1.00 per 100. Cash with order. York & Panasuk, Houghton, Mich.

Coleus rooted cuttings, 70c per 100, $6.00 per 1000, all named. Prepaid.
S. D. Brant, Clay Center, Kan.

Coleus, nice 2-in., in good assortment, $2.00 per 100; $15.00 per 1000.
Thornton Floral Co., Streator, Ill.

Coleus, 3-in., stock plants, good commercial varieties, $5.00 per 100.
Henry Smith, Grand Rapids, Mich.

Coleus, rooted cuttings, Golden Bedder and Verschaffeltii, 60c per 100.
Erie Floral Co., Erie, Pa.

Coleus, strong 2¼-in., 2½c; Trailing Queen, 3c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Rooted coleus cuttings, 70c per 100; 8 best distinct varieties. J. S. Stuart & Son, Anderson, Ind.

Coleus Yellow Trailing Queen, R. C., $1.00 per 100. Sunnyside Greenhouses, R. 1, Jeanette, Pa.

Coleus, assorted varieties, 60c per 100; $5.50 per 1000. C. H. Jacobs, Westfield, Mass.

CORN FLOWERS.

Cornflowers, double, for early flowering, 2¼-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

CUPHEAS.

CUPHEA-PLATYCENTRA.
Fine young plants.....$3.00 per 100
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

2-in. cigar plants, 2c; 5000 R. C., 80c per 100.
Williams & Matthews, Anderson, Ind.

R. C. cupheas, 75c per 100. Harglerode Bros., successors to U. G. Harglerode, Shippensburg, Pa.

2-in. cigar plants, $2.50 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

Cigar plants, 2¼-in., extra strong, $3.00 per 100. Chas. Sherwood, Waterloo, Iowa.

Cuphea R. C., 75c per 100; 2-in., $1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

CYCLAMEN.

CYCLAMEN.

Pure White	Glory of Wandsbek
Dark Red	Wonder of Wandsbek
Salmon Queen	Princess May
Roseum	Bright Rose
White with Red Eye	Christmas Red
Duke of Connaught	Rose of Marienthal

Rococo Erecta, finest of all varieties.

	Per 100	Per 1000
Seedlings, will average 4 leaves.	$ 4.00	$ 35.00
2½-in.	7.50	60.00
2½-in., selected	8.00	75.00
3-in.	10.00	90.00
3-in., selected	12.00	100.00
4-in., selected	25.00	....
Rococo Erecta.		
Seedlings	6.00	50.00
2½-in.	12.00	100.00
3-in.	20.00	....

For purchaser's selection of Wandsbek's Christmas red and dark red, add $1.00 per 100.
Our new Plant Bulletin now ready for mailing. Do you want a copy.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., PHILADELPHIA, PA.

Cyclamen giganteum, Improved Wandsbek type, strong seedlings, in 8 varieties, equally divided, $4.00 per 100; $30.00 per 1000; transplanted, $5.00 per 100; $40.00 per 1000.
Rococo Erecta (new), finest ever introduced (not to compare with the old Rococo), to be well recommended for commercial growing. Strong seedlings, $5.00 per 100; $40.00 per 1000; transplanted, $6.00 per 100; $50.00 per 1000.
2½ and 3-in. stock ready May 15. Orders booked in advance. We grow over 350,000 and can show many testimonials as to the quality of our strain and stock.
Ernest Rober, Wilmette, Ill.

Cyclamen have again proven their popularity as a Christmas plant. For those immense plants for the holidays, you should get our STRONG TRANSPLANTED SEEDLINGS NOW. Immense stock, clean and healthy, of finest strains only; dark and light salmon, Improved Salmonoid, Am. Beauty, Defiance, Snow Queen, Xmas Red, bright red, rose white, white with eye, etc., your selection, $5.00 per 100, $45.00 per 1000; our selection, $4.50 per 100; $40.00 per 1000.
BAUR FLORAL CO., ERIE, PA.

Cyclamen, ready now, 1½-in. pots: Red, pink and white, 4 and 5 leaves, $4.50 per 100, $40.00 per 1000; seedlings ready March 15, 1 to 3 leaves, $3.50 per 100, $30.00 per 1000. Transplanted, strong, with 3 to 4 leaves, ready March 20, $5.00 per 100, $45.00 per 1000. Seedlings are in the following colors: Bright red, dark red, pink, rose, white, white with dark eye, and salmon.
Anglin & Walsh Co., Williamsbridge, N. Y.

Cyclamen, transplanted, 2-in., $5.00 per 100; 3-in., $8.00; 5-in., 35c each; 6-in., 50c to 75c; 7-in., $1.00 to $1.50; full of buds and bloom, best varieties. Henry Smith, Grand Rapids, Mich.

At present we are sold out in seedlings and transplanted cyclamen, but have some coming on for March deliveries; seedlings, $3.50 per 100; $30.00 per 1000; transplanted, $5.00 per 100; $45.00 per 1000. Rococo and Defiance, a high colored purplish salmon, $1.00 extra per 100. Cultural directions with orders.
C. Winterich, Cyclamen Specialist, Defiance, O.

Cyclamen seedlings, from best German-grown strain, in all colors, including Salmon, $3.50 per 100, $30.00 per 1000; extra strong seedlings, selected, $5.00 per 100, $45.00 per 1000; very nice 5-in. pots, best colors, separate or mixed, at $30.00 per 100 for immediate shipment.
Roman J. Irwin, 108 W. 28th St., New York.

CYCLAMEN.

Red, pink, salmon and white, in bud and bloom for immediate delivery, 4-in., 15c; 5-in., 30c; 6-in., 40c; 7-in., 80c.
Davis Floral Co., Davenport, Ia.

Transplanted cyclamen, our own mixture, mostly reds, light and dark salmon and pink; giant flowering and splendid plants, $3.50 per 100, $30.00 per 1000. Cash. The Sterling Greenhouses & Gardens, Sterling, Colo.

Cyclamen, in full bud and bloom, 4-in., $25.00 and $35.00 per 100; 5-in., $40.00 and $50.00 per 100; 6-in., $75.00 per 100.
Hembreiker Bros., Lincoln, Ill.

Cyclamen, extra heavy, full of buds and blooms, 5-in., 40c each; 6-in., 75c to $1.00 each. Cash with order. York & Panasuk, Houghton, Mich.

Cyclamen, transplanted seedlings, red only, $3.00 per 100; $25.00 per 1000. Cash.
Daut Bros., Decatur, Ill.

Cyclamen, full of buds and blossoms, red, pink, salmon and white, 4-in., 20c; 5-in., 35c.
Peter Britz, 211 S. Bowman Ave., Danville, Ill.

Cyclamen, full of bud and bloom, 5-in., 50c; 6-in., 60c; 7-in., 75c.
Pyfer & Olsem, Wilmette, Ill.

Cyclamen, 2½-in., 4c, mixed.
Hammerschmidt & Clark, Medina, O.

Cyclamen, 4-in., 15c; 5-in., 25c. Cash, please.
Felsch Bros. Co., Maywood, Ill.

Cyclamen in bud and bloom, select; 5-in., 50c; 6-in., 75c each. Ulrich Floral Co., Tiffin, O.

Cyclamen, 5-in., in bloom, $3.00 per doz. Cash.
W. F. Dunteman, Bensenville, Ill.

CYPERUS.

CYPERUS: UMBRELLA PLANT,
SEEDLINGS READY FOR 2-IN. POTS,
$100 per 100; $8.00 per 1000.
THE IMLAY CO.,
ZANESVILLE, OHIO.

CYPRIPEDIUMS.

Cypripedium acaule, pubescens and spectabile. I have made arrangements to collect in large quantities. Price list on application.
L. E. Williams, Exeter, N. H.

Cypripedium Insigne, fine plants in 5-inch pans, established two years, in fine condition, $18.00 per doz.; $135.00 per 100.
Altimo Culture Co., Canfield, O.

DAHLIAS.

Dahlias, assortment of 6 of the most useful kinds to date for cutting: 2 shades of white, 2 of pink, 1 of red and 1 of yellow, equal number of each kind (18), $4.00 per 100, $35.00 per 1000. An up-to-date assortment of 20 kinds, including all types and colors for retail counter trade, same amount of each kind, $4.00 per 100, $35.00 per 1000. All of the above offered stock are good, strong divisions, labeled true to name and description. Strictly cash. We guarantee entire satisfaction or money back. Descriptive wholesale list on application.
Mannetto Hill Nurseries, Hicksville, N. Y.

DID YOU SEE
Our full page price list and special offer, page 65 of the Review of February 8?
It is worth looking up now.
Golden Gate, the best yellow cactus; we have large stock, $1.00 doz., $8.00 100.
LONG ISLAND DAHLIA GARDENS,
W. A. Finger, Jr., Hicksville, L. I., N. Y.

Strong, healthy, divisions: Kriemhilde, $3.00 per 100; Ruth Forbes, $6.00 per 100; Countess of Lonsdale, $8.00, Victor Von Sheffel, $3.50; Earl Pembroke, $5.00; Gen. Buller, $3.50; H. Patrick, $4.00; Zeppelin, $5.00; Bon Ton, $3.50; J. S. Cassett, $8.00; Allie Mourey, $2.50; H. Budde, $10.00, and Painted Lady, $10.00.
John W. Merritt, Farmingdale, L. I., N. Y.

DAHLIA TUBERS, plump, pot tubers of cactus, show, fancy, peony, pompon or single, $8.00 PER 100, $80.00 PER 1000. Catalogues free.
HOBBIES, LIMITED, NORFOLK NURSERIES,
DEREHAM, ENGLAND.

DAHLIAS THAT BLOOM IN THE MIDDLE WEST. We offer a short list, comprising only those varieties that bloom satisfactorily in this climate and selected for their cutting value. Sound field-grown tubers, carefully divided.
WAYSIDE GARDENS, MENTOR, OHIO.

DAHLIA, CAMELIAFLORA, WHITE. The best cut flower dahlia, produces from 40 to 50 blooms. Grow it in the greenhouse; started tubers, 50c ea., $5.00 per doz. Ready April 1.
Grohman the Florist, Saginaw, Mich.

DAHLIAS—Continued.

Dahlias. The Brocton Dahlia Farm has a large stock of the leading commercial varieties to offer, strong divisions, from 1 to 3 eyes to the division, good, clean stock, true to name. Send for trade list.
W. P. Lothrop, Prop., East Bridgewater, Mass.

Write "The Dahlia King" for wholesale prices on dahlias before ordering elsewhere. Catalog now ready.
J. K. ALEXANDER,
EAST BRIDGEWATER, MASS.

20 dahlia tubers, all different, correctly labelled, postpaid, 1.00; 6 sets (120 bulbs), $5.00 Price list free.
BUNGALOW GARDENS, Netcong, N. J.

For $3.00 cash I will send 100 dahlias, divided, suitable for planting, in 8 varieties, all good cut flowers and free bloomers. List ready.
H. W. Koerner, Sta. B, Milwaukee, Wis.

Named varieties, mixed in digging, field-grown, 12 kinds, strong divisions, $3.00 per 100.
Riverside Gardens, Homer, N. Y.

Dahlias, field-grown clumps, for spring or fall delivery, all the leading varieties. Write for price list. Van Kirk Floral Co., Atco, N. J.

Dahlias, all the leading varieties, $3.00 per 100. Circular. Mrs. Howard Holsinger, Dahlia Specialist, Denton, Md.

Dahlia Snowflake, best for cut flowers, large size, white, 75c per doz.; $5.00 per 100.
A. Mirring, Florist, East St. Louis, Ill.

Dahlias, 180 popular sorts, prices from $5.00 per 100 clumps and up. List waiting for you.
Shady Lawn Nursery, Hammonton, N. J.

Wholesale list and catalog free. The Northboro Dahlia & Gladiolus Gardens, J. L. Moore, Prop., Northboro, Mass.

Dahlias, standard cut flower varieties.
Lyndhurst Farm, Hammonton, N. J.

DAISIES.

DAISIES, 2¼-IN.

	100	1000
Boston Yellow	$7.00	$60.00
Giant White	4.00	35.00
Marguerites	4.00	35.00
Mrs. Sander	4.00	35.00
Boston Yellow, 4-in.	15.00	....
Boston Yellow, rooted cuttings	5.00	....

Our NEW plant bulletin now ready. Yours for the asking.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

DAISIES.	Cuttings Per 100	2¼-in. plants Per 100
Marguerites, white	$1.00	$3.00
Giant White	1.00	3.00
Etoile d'Or, yellow	3.00	....
Boston, yellow	3.00	....
Mrs. Sander, dbl. white	2.00	3.00

A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago, Ill.

Boston Yellow daisies, best winter cut flowering variety, 2¼-in. pots, $6.00 per 100.
Boston Yellow rooted cuttings, $4.00 per 100; $35.00 per 1000.
Single white daisies, best variety for pots, large flowering, 2¼-in., $5.00 per 100.
Mrs. Sander, rooted cuttings, also rooted cuttings of Giant White, $2.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Boston Yellow daisies, the great money-maker, fine plants, ready now, 2-in., $4.00 per 100. Cash less 5%.
C. L. HUMPHREY,
WHOLESALE GROWER,
Zanesville, Ohio.

Daisies (bellis), strong plants, in bud and bloom, pink and white, $2.00 per 100; $15.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Daisies, marguerites (single), in 2-in. rose pots, good, strong plants, $3.50 per 100; Mrs. Sander, in 2-in. rose pots, good, strong plants, $4.00 per 100. Chas. Sherwood, Waterloo, Ia.

Daisy, new anemone flowered Mrs. Sander, 60c doz., $4.00 per 100. Extra fine selected stock.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Shasta daisies, selected strain, strong divisions for 4-in. pots or benching, $3.00 per 100; $25.00 per 1000. Cash.
Manetto Hill Nurseries, Hicksville, N. Y.

DAISIES: Chicago White rooted cuttings, $3.00 per 100; Boston Yellow, $3.00 per 100; Etoile d'Or (yellow), $3.00 per 100. Cash, please.
A. E. Hunt & Co., 30 E. Randolph St., Chicago.

BOSTON YELLOW DAISIES, true strain, rooted cuttings, $4.00 per 100, $35.00 per 1000; 2¼-in. pots, $7.00 per 100, $60.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Boston Yellow daisies, rooted cuttings, $2.75 per 100, $25.00 per 1000; Marguerite rooted cuttings, 75c per 100, $6.00 per 1000.
W. A. Ballou, Wheaton, Ill.

Sander daisies, fine 2-in. plants, 3c; R. C., $1.50 per 100.
Williams & Matthews, Anderson, Ind.

Boston Yellow daisy, strong rooted cuttings, $2.50 per 100.
F. W. Heckenkamp, Jr., Quincy, Ill.

Shasta Daisy Alaska seedlings, 75c per 100 by mail, $6.00 per 1000 by express.
S. W. Pike, St. Charles, Ill.

Yellow daisies (marguerites), strong 2½-in., $5.00 per 100.
Calvert Floral Co., Lake Forest, Ill.

Shasta daisies, strong, field-grown, $1.00 per 100, $7.50 per 1000. Cash.
Stevens & Stevens, Alvin, Tex.

DAISY, Nicholson's white, finest long stem, White Marguerite, 2½-in., $4.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Boston Yellow daisies, 2½ in., $7.00 per 100; Marguerite daisies, 2½ in., $5.00 per 100, 3½ in., $7.00 per 100. R. R. Davis Co., Morrison, Ill.

Daisies, Mrs. Sander, R. C., selected stock and well rooted, $1.00 per 100 by mail; $9.00 per 1000 by express. Cash. S. A. Pinkstone, Utica, N. Y.

Daisies: Mrs. F. Sander (true stock), 2-in., $2.00 per 100.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Daisies, Mrs. Sander and Ox-eye marguerite, 2-in., $2.50 per 100; ready to shift. Cash.
Burdick Bros., R. R. 7, Rockford, Ill.

Daisies, marguerites, white, 2¼-in., 3c.
Hammerschmidt & Clark, Medina, O.

Daisies, marguerites, R. C., $1.00 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

R. C. daisies, California White, $1.00 per 100. Prepaid. S. D. Brant, Clay Center, Kan.

Daisies yellow, 2-in., 5c; white, 2-in., 2c.
Byer Bros., Chambersburg, Pa.

Daisies, Mrs. Sander, 2½-in., strong plants, $2.50 per 100. Attica Floral Co., Attica, Ind.

Daisies, extra big Mrs. Sander, 2¼-in., $2.50 100. C. H. Ketcham, South Haven, Mich.

DIELYTRAS.

Dielytra (Bleeding Heart) roots, $15.00 per 100. Ernest Rober, Wilmette, Ill.

DIGITALIS.

Digitalis, assorted or in separate colors, extra fine plants, 3-in., 75c per doz., $5.00 per 100. Cash, please.
La Crosse Floral Co., La Crosse, Wis.

DRACAENAS.

DRACAENA INDIVISA
Of our usual good grade.
Now is the time to get them.
2-in., $2.00 per 100; $18.00 per 1000.
E. RAWLINGS, WHOLESALE GROWER,
ALLEGANY, NEW YORK.

Dracaena indivisa, 2¼-in., $3.50 per 100; 3-in., $7.50 per 100; strong 4-in., $15.00 per 100; strong transplanted seedlings, $2.50 per 100; $20.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

DRACAENA indivisa, 6-in., $30.00; 5-in., $20.00; 4-in., $10.00; 3-in., $5.00, and 2-in., $2.00 per 100.
Sodemann & Lindhardt, Long Branch, N. J.

Dracaena indivisa, extra heavy, 4-in., $10.00 per 100.
Barton Heights Plant Co., Richmond, Va.

Dracaenas, all sizes, from transplanted seedlings to 6-in. Write for price list.
W. C. Ehmann, Corfu, N. Y.

Strong Dracaena indivisa, 5-in., 20c each. We need room. Fine Dracaena indivisa, 2¼-in., $2.00 per 100. H. E. Rogers, & Son, Spenceport, N. Y.

Dracaena indivisa, for tubs, 40c and 75c each. Cash with order. Satisfaction guaranteed.
Mountain View Floral Co., Portland, Ore.

Dracaena indivisa, strong 3½-in. pots, $8.00 per 100.
United States Cut Flower Co., Elmira, N. Y.

Dracaena indivisa, strong 3-in., ready for a shift, $5.00 per 100. Koopmann Bros., 202 South Ave., Davenport, Iowa.

Dracaena indivisa, 3-in., 6c; 4-in., 12c; some 6-in., 25c. H. S. Wiecking, Bluffton, Ind.

Dracaena indivisa, 6-in. pots, $25.00 per 100.
Henry Smith, Grand Rapids, Mich.

Dracaena, indivisa, strong 4-in., 10c.
O. A. Stoll, Hillsdale, Mich.

EASTER STOCK.

Hyacinths, fine stock, well rooted, No. 2 bulbs, in 10 best varieties, 1 in 4-in., 3 in 6-in.; tulips, single and double, 3 bulbs in 4-in. and 6-in.; 6-in., azalea pots, best kinds; narcissus, 6-in., 3 bulbs, Von Sion, Emperor, Empress, all double-nosed mother bulbs, well packed, 8c for 4-in.; 24c for 6-in. Cash.
E. W. Jenkins, R. 10, Dayton, O.

ERICAS.

ERICAS, young stock for growing on, strong plants, out of 2½, 3 and 3½-in. pots: Fragrans Melanthera, $15.00 per 100; Regerminans, $15.00 per 100; Cupressima, $20.00 per 100; Gracilis Autumnale, $15.00 per 100; Globularia, $15.00 per 100; Persoluta rosea $15.00 per 100; Persoluta alba, $15.00 per 100. Cash with order. please. Anton Schulthels, 816 19th St., College Point, N. Y.

ALBUM OF DESIGNS.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

ECHEVERIAS.

Echeveria secunda, hen and chickens, large, $5.00 per 100; $40.00 per 1000; medium, $3.00 per 100; $25.00 per 1000. Cash with order. Geo. Sjoerdsma, 2344 West 111th St., Chicago, Ill.

FERNS.

FERNS MY SPECIALTY.
FERNS FOR FERN DISHES, splendid 2¼-in. stock, in largest and best assortment, $3.50 per 100, $30.00 per 1000, 500 at 1000 rate.
KENTIA BELMOREANA, clean, thrifty, 2¼-in. stock, right size for center plants, $1.30 per doz., $10.00 per 100.
ADIANTUM FARLEYENSE (queen of maidenhair ferns), extra strong, 4-in., $6.50 per doz., $50.00 per 100.
ADIANTUM FARLEYENSE GLORIOSA, strongest, prettiest and most productive of fancy adiantums, always in demand, require no more heat or care than a Boston fern. Well grown 2¼-in. stock, $1.30 per doz., $10.00 per 100. Large cut fronds, shipped safely any distance, $15.00 per 100.
ADIANTUM CUNEATUM AND GRICILLIMUM, extra strong 2¼-in. stock, $3.50 per 100, $30.00 per 1000.
ADIANTUM SEEDLINGS, in assortment of 8 best most desirable varieties for store purpose, strong undivided clumps, ready for potting, $1.25 per 100; $11.00 per 1000; 2¼-in., in same assortment, $3.50 per 100; $30.00 per 1000.
BOSTON AND TEDDY, JR., FERNS, compact, shapely plants grown with sufficient space and in most perfect condition, 6-in., $6.00 per doz., $45.00 per 100. Boston, 7-in., $12.00 per doz., $95.00 per 100.
J. F. ANDERSON,
FERN SPECIALIST,
SHORT HILLS, NEW JERSEY.

ASPLENIUM NIDUS AVIS
(Bird's Nest Fern)
The only strain that can be guaranteed free from disease, and the only Fern that you can purchase in small plants at this time and sell for $1.50 to $3.00 next Fall.

2-inch	$12.00	$110.00
2½-inch	20.00	175.00
3-inch	25.00	225.00
4-inch	50.00	.....
Scottii, 2½-inch	5.00	40.00
Roosevelt, 2½-inch	5.00	40.00
Teddy, Jr., 2½-inch	5.00	45.00
Boston, 2½-inch	5.00	40.00
Whitmani, 2½-inch	5.00	40.00
Scottii, 4-inch	25.00	200.00
Wm. K. Harris, 4-in.	25.00	200.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Hardy ferns, wholesale price.	100	10	Each
Adiantum pedatum, Maidenhair.	$6.00	$0.70	$0.10
Aspidium cristatum, Evergreen.	6.00	.70	.10
Aspidium goldiana	7.00	.80	.10
Aspidium spinulosum, Wood Fern	6.00	.70	.10
Asplenium felix fœmina, hardy.	6.00	.70	.10
Aspl. thely. Silver Spleenworth.	7.00	.80	.10
Dryopteris thelypteris, Shield...	5.00	.60	.10
Onoclea sensibilis	4.00	.50	.10
Onoclea strutiopteris, Ostrich...	7.00	.80	.10
Osmunda cinnamomea	8.00	.90	.10
Osmunda claytoniana	8.00	.90	.10

Full 100 ferns, your selection, at 100 rate.
LUDWIG MOSBÆK, ASKOV, MINN.

Ferns for fern dishes, well established, in all varieties, 2¼-in., $3.50 per 100; $30.00 per 1000:

	Size	100	1000
Boston	2¼-inch	$4.00	$35.00
Roosevelt	2¼-inch	5.00	40.00
Whitmani Compacta	2¼-inch	5.00	40.00
Scottii	2¼-inch	5.00	40.00
Elegantissima Compacta	2¼-inch	6.00	50.00
Elegantissima	2¼-inch	6.00	50.00
Teddy, Jr.	2¼-inch	5.00	45.00
Smithii	2¼-inch	12.00	

Roman J. Irwin, 108 W. 28th St., New York.

QUALITY FERNS.

Boston, 6-in.	$0.50 each
Boston, 7-in.	.75 each
Boston, 8-in.	1.00 each
Boston, 10-in.	1.50 each
Scottii, 6-in.	.50 each
Scottii, 7-in.	.75 each
Scottii, 8-in.	1.00 each

I. Shelby Crall Co., Monongahela, Pa.

Ferns, assorted varieties for fern dishes; good 2¼-in., $3.50 per 100; $30.00 per 1000. Boston, 2½-in., $4.00 per 100; $35.00 per 1000. Whitmani and Roosevelt, $5.00 per 100; $40.00 per 1000; also all other varieties. Prices on application. Larger sizes likewise.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

FERNS.

Roosevelt, 2¼-in.	$3.50 per 100
Boston, 2¼-in.	3.50 per 100
Whitmani, 2¼-in.	3.50 per 100
Scholzeli, 2¼-in.	3.50 per 100
Teddy, Jr., 2¼-in.	4.50 per 100

THE REESER PLANT CO., SPRINGFIELD, O.

BOSTON AND ROOSEVELT FERNS,
4-in., 12c; 6-in., 40c.
These ferns are all pot-grown, and in A-1 condition, and guaranteed to be as good as any on the market. Cash with order.
FELIX KRAMER,
NILES, Blaine Street, OHIO.

1000 Boston ferns, good, extra strong, 4-in. pots, $15.00 per 100.
North Side Greenhouses, Springfield, Ill.

Boston, Whitmani, Scholzeli, Amerpohlii and Asparagus plumosus, 2½-in., $4.00 per 100; $35.00 per 1000; Boston and Amerpohlii runners, $10.00 per 1000. All above stock full and well established. Cash with order. H. C. Doescher, 2000-48 Gentilly Ave., New Orleans, La.

Ferns, Boston, 2½-in., $40.00 per 1000; Roosevelt, 2½-in., $40.00 per 1000; Teddy, Jr., $42.00 per 1000; Whitmani, 2½-in., $40.00 per 1000; Scottii, 2½-in., $40.00 per 1000. Ferns for fern dishes, 150 clumps to a flat, $2.50 per flat. American Bulb Co., 172 N. Wabash Ave., Chicago, Ill.

Ferns, Bostons, extra select, 2½-in., $35.00 per 1000; Whitmani, 2½-in., and Roosevelt, 2½-in., $40.00 per 1000; fern dish ferns, 6 choice varieties, $3.00 per 100, $25.00 per 1000.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

BOSTON FERNS, stock up now for spring sales, 3-in., $7.00; 4-in., $10.00; 5-in., $25.00; 6-in., $50.00. Order a trial lot and you will want more. Cash, please.
Heinl & Weber, Terre Haute, Ind.

FERNS, YOUNG THRIFTY STOCK.

Boston	$4.00 per 100
Roosevelt	4.00 per 100
Rockford Seed Farms,	H. W. Buckbee,
Forest City Greenhouses,	Rockford, Ill.

WELL ESTABLISHED POT-GROWN BOSTONS.

6-in.	40c
7-in.	60c
8-in.	80c

R. R. DAVIS CO., MORRISON, ILL.

FERNS, YOUNG THRIFTY STOCK.

Boston	$4.00 per 100
Roosevelt	4.00 per 100
Rockford Seed Farms,	H. W. Buckbee,
Forest City Greenhouses,	Rockford, Ill.

FERNS.

5-in.	25c
6-in.	40c
7-in.	60c

DAVIS FLORAL CO., DAVENPORT, IOWA.

FERNS FOR DISHES, best assortment of varieties, 2¼-in. pots, $3.00 per 100; $25.00 per 1000. 500 or more at 1000 rates. Cash with order.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

BOSTON FERNS.
Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities. F. M. Soar, Little River, Fla.

Ferns for fern dishes, now $3,00 per 100, $25.00 per 1000. 500 at 1000 rate. Cash with order. E. Oechslin, Madison St. & Gale Ave., River Forest, Ill.

Ferns, fine, well-grown plants, Boston, Whitmani, Amerpohlii and Piersoni, 2¼-in., 4c; 3-in. 8c.; 4-in., 12c.
Truitt's Greenhouses, Chanute, Kan.

Ferns, Boston, Amerpohlii, Whitmani, Elegantissima, 2-in., $3.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Fern runners, $1.75 per 100 $15.00 per 1000; Whitmani, Piersoni, Boston and sword.
H. N. GAGE CO., INC., MONTEBELLO, CAL.

Table ferns, Wilsoni, Cyrtomium-Rochfordianum, Mayii, Wimsetti, $3.00 per 100. Cash.
Bannister Bros., Syracuse, N. Y.

Strong table ferns, out of 2 and 2½-in. pots, $3.00 per 100; assorted. Cash, please.
Kemble Floral Co., Waterloo, Ia.

TABLE FERNS.
Best varieties, strong 2¼-in., $3.50 per 100.
GULLETT & SONS, LINCOLN, ILL.

Table ferns, good assortment of varieties, strong 2¼-in., $3.00 per 100.
Baur Floral Co., Erie, Pa.

FERNS, BOSTON, fine, heavy 4-in., $14.00 per 100; 5-in., $18.50 per 100.
The Wagner Park Nursery Co., Sidney, O.

Boston ferns, fine, pot-grown plants, 4 to 8-in., 20c to $1.00; 2½-in. pots, $4.00 per 100.
Erie Floral Co., Erie, Pa.

Wanamaker runners for March delivery, $30.00 per 1000. Cash with order.
Berno Floral Co., Orlando, Fla.

Teddy, Jr., fern runners, $10.00 per 1000; Teddy Jr., 2½-in. pots, $4.00 per 100.
J. M. Cochran, 446 W. 119th St., Chicago.

Bench-grown Boston ferns, 5 and 6-in., good, clean stock, 20c. Cash with order.
B. B. Pohlmann, Hillsboro, Ill.

Table ferns, best commercial varieties, 2-in., $3.00; 3-in., $5.00 per 100.
Henry Smith, Grand Rapids, Mich.

Boston fern runners, $10.00 per 1000.
Foerner Greenhouses, Logan, O.

Ferns, 3-in., Boston, $7.00 per 100.
C. P. Bethards, Springfied, Ohio.

Teddy, Jr., 5-in., pot-grown, 30c.
V. T. Sherwood, Charlestown, N. H.

Extra fine Whitmani ferns, 6-in., 40c each.
Koopman Bros., 202 South Ave., Davenport, Ia.

FEVERFEW.

Little Gem, true stock, $1.00 per 100 by mail.
S. W. Pike, St. Charles, Ill.

Feverfew, double white, rooted cuttings, $1.10 per 100, prepaid. G. E. Fink, Kenilworth, N. J.

Feverfews, 4 varieties, Little Gem, 2-in., 3c; 2½-in., 5c; Daisy, the large double white, 2-in., 3c; 2½-in., 5c; Matricarian, a very free-blooming double white, 2-in., 3c; 2½-in., 5c; single white, arranges very nicely in cut flower work, 2-in., 3c; 2½-in., 5c; all strong, healthy plants. Remittance with all orders.
Louis P. Faulk, R. F. D. 3, Box 63, Bellevue, Pa.

Feverfew Little Gem, 2-in., $2.00 per 100. Cash.
North Madison Floral Co., North Madison, Ind.

Feverfew Gem, R. C., $1.00 per 100, $9.00 per 1000; 2-in., $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Feverfew, double white, $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

FORGET ME NOTS.

FORGET-ME-NOT, EVERBLOOMING.
Strong young plants for winter blooming, 60c per doz., $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Forget-me-nots (alpestris, Royal Blue), strong plants, for winter blooming; 3-in. pots, 75c per doz.; $5.00 per 100.
La Crosse Floral Co., La Crosse, Wis.

Forget-me-nots, hardy blue, strong clumps, will be fine for Easter, $2.00 per 100; $15.00 per 1000. J. C. Schmidt, Bristol, Pa.

Forget-me-not, Sylvester's Perpetual, always in flower, 3-in., $4.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Forget-me-nots, Myosotis Nixenauge, fine blue, winter-flowering variety, R. C., $1.00 per 100, $9.00 per 1000. Baur Floral Co., Erie, Pa.

FUCHSIAS.

Fuchsias, strong, stout plants, well established, 4 to 5-in. high, ready for 4-in. pots. These are strictly choice; Little Beauty, 2-in., $4.00 per 100; R. C., $2.00 per 100; Purple Prince, 2-in., $3.00 per 100; R. C., $1.75 per 100; Black Prince, the standard variety, 2-in., $3.00 per 100, $25.00 per 1000; 500 for $14.00; R. C., $1.25 per 100. My 10 varieties of ivy geraniums will appear in the next issue in my geranium adv., giving names, color of bloom and prices. See my mesembryanthemum adv.
Louis P. Faulk, R. F. D. 3, Box 63, Bellevue, Pa.

Phenomenal	Ernest Renau
Minnesota	White Beauty
Elm City	Black Prince
Duchess of Albany	

	100	1000
2-in.	$3.00	$25.00
2¼-in.	4.00	35.00
3-in.	5.00	40.00

Our new Plant Bulletin now ready for mailing. Do you want a copy?
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Fuchsias, Little Beauty, rooted cuttings, $1.75 per 100, $15.00 per 1000. Good list of other best varieties, $1.50 per 100, $10.00 per 1000; 2¼-in. pots of Black Prince, Elm City and other best varieties, $3.00 per 100, $24.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

FUCHSIAS.
Extra fine, strong young stock, in six varieties, $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Fuchsias, strong plants, red, white and blue; also including Black Prince, 3-in., ready to shift, $4.00 per 100.
Edward Whitton, City & Green, Utica, N. Y.

Fuchsia Purple Bedder, single, upright stem, drooping foliage, strong grower, ever-blooming, equal to begonias for shade, $2.50 100. Cash.
Burdick Bros., R. 7, Rockford, Ill.

Fuchsias, fine 2¼-in., Little Beauty, $5.00 per 100; Glory des Marches, Walter Long, Black Prince, Elm City and Lustre, $3.00 per 100.
Baur Floral Co., Erie, Pa.

Fuchsias, mixed, 2-in., 2½c; 3-in., 4½c; very fine stock. Cash.
East Lawn Gardens, Urbana, O.

Finest double fuchsias, dwarf habit, strong, well rooted cuttings, $1.00 per 100, $9.00 per 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Fuchsias, mixed varieties, 6-in. pots, 25c; 7-in., 50c. Henry Smith, Grand Rapids, Mich.

Fuchsia R. C., 6 kinds, $1.00 per 100. Ready Feb. 10. Cash. Byer Bros., Chambersburg, Pa.

FUNKIAS.

Funkias, strong clumps, 10 to 15 eyes, $15.00 per 100. Ernest Rober, Wilmette, Ill.

GENISTAS.

Genista fragrans, 6-in. pots, fine plants in bloom, 50c ea., $5.00 per doz. Cash with order, please.
Swiss Floral Co., 120 N. 23, Portland, Ore.

Genista Canariensis, fine young plants, $4.00 per 100.
Rockford Seed Farms. H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Genistas, 4-in., 25c; 6-in., 50c; 7-in., 75c; ready for bloom. Stocky, nice plants.
Henry Smith, Grand Rapids, Mich.

Genistas, 5-in., in bud, 30c.
V. T. Sherwood, Charlestown, N. H.

Genistas, R. C., $1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

GERANIUMS.

Double	2-in. Rose pots 100	2-in. Rose pots 1000	3-in. Standard 100	3-in. Standard 1000
Alphonse Ricard	$3.00	$25.00	$4.00	$35.00
Beaute Poitevine	3.00	25.00	4.00	35.00
Berthe de Presilly	3.00	25.00	4.00	35.00
Jean Viaud	3.00	25.00	4.00	35.00
La Favorite	3.00	25.00	4.00	35.00
Castellane	3.00	25.00	4.00	35.00
Miss F. Perkins	3.00	25.00	4.00	35.00
Mme. Buchner	3.00	25.00	4.00	35.00
S. A. Nutt	3.00	25.00	4.00	35.00
Abbie Schaeffer	3.00	25.00	4.00	35.00
Edmond Blanc	3.00	25.00	4.00	35.00
Single.				
Mrs. E. G. Hill	4.00	30.00	5.00	40.00
Eugene Sue	3.00	25.00	4.00	35.00
Feuer	3.00	25.00	4.00	35.00
Snowdrop	3.00	25.00	4.00	35.00

For prices on 2½-in. plants, ad $1.00 per 100 to 2-in. prices.
S. S. PENNOCK-MEEHAN CO.
1608-20 LUDLOW S., PHILADELPHIA, PA.

2-INCH GERANIUMS.

S. A. Nutt	Henderson
Mme. Buchner	Gloire de France
Rose geraniums	Mme. Salleroi

$2.25 per 100; $20.00 per 1000.

B. Poitevine	Edmond Blanc
Thos. Meehan	Anna Vincent
J. Viaud	Jean Oberle
A. Ricard	Mme. Jaulin
Mme. Barney	Mme. Landry
John Doyle	Berthe de Presilly
E. G. Hill	Marquise de Castellane

$2.50 per 100; $22.50 per 1000.
Our choice of 10 kinds, $20.00 per 1000.
Descriptive price list on application. Cash with order.
CHERRY PARK GARDENS, FREDONIA, N. Y.

Geraniums, S. A. Nutt, 2-in., short, bushy stock, $3.00 per 100, $28.00 per 1000; Ruby, dark red, shade maroon, $3.00 per 100; Marvel, dark red; Jean Viaud, best pink, Mrs. Annie Vincent, deep pink, a choice variety; Berthe de Presilly, $3.00 per 100. I offer just good, healthy stock that I can guarantee will prove satisfactory and true to name. My 10 varieties of ivy geraniums will appear in this adv. in next issue, giving colors of flowers and names of varieties and prices. See my advs. on feverfew, fuchsias and mesembryanthemums. Owing to my good stock and price of help and price of coal I cannot send out orders without remittance.
Louis P. Faulk, R. F. D. 3, Box 63, Bellevue, Pa.

GERANIUMS.
2¼-in., excellent stock for immediate delivery, rose scented geraniums, Poitevine, Ricard, S. A. Nutt, Grant, La Favorite, Jean Oberle, Buchner, Helen Michell, Jean Viaud, $3.00 per 100, $25.00 per 1000.
ROMAN J. IRWIN,
108 W. 28th St., New York.

Geraniums out of 2-inch pots.

	100	1000
S. A. Nutt	$2.00	$18.00
Buchner	2.00	18.00
Poitevine	2.25	22.00
Ricard	2.50	22.00
Michell, new light red	2.50	22.00
Jean Oberle	2.25	22.00
Barney	2.25	22.00
E. G. Hill	2.25	22.00

This stock is A-1.
Cash with order, please.
John Gugino, 89 Risley St., Fredonia, N. Y.

Geraniums, extra strong 2¼-in. stock for immediate and later delivery. Our stock plants are all carefully selected and planted in solid beds in our houses, where they remain from year to year, which insures extra strong, healthy plants, free from disease. We do not propagate from spring left-overs: A. Ricard, B. Poitevine, Berthe de Presilly (best clear pink), S. A. Nutt and Mme. Buchner (best white), $3.00 per 100, $25.00 per 1000. Cash with order, please.
N. E. Beck Floral Co., Massillon, O.

ROOTED GERANIUM CUTTINGS.
STRONG, SELECTED STOCK ONLY.

	100	1000
S. A. Nutt (greatest dark red)	$1.50	$14.00
Gen. Grant (best scarlet bedder)	1.50	14.00
Mme. Buchner (best dble. white)	1.50	14.00
Beaute Poitevine	1.75	17.50
Merry Widow (new salmon)	3.00	

THE W. T. BUCKLEY CO.,
Springfield, Illinois.

GERANIUMS.
ROOTED CUTTINGS.
Ricard, Poitevine (A. Brown, double pink), $15.00 per 1000. Nutt, Buchner, $12.00 per 1000; ready March 19. Doyle ready now, $15.00 per 1000.
Cash with order.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

Geraniums, assortment of 10 newer varieties, including Maryland and Michell, $1.75 per 100, $15.00 per 1000.
C. W. Smyth, R. D. 29, Sawtelle, Calif.

GERANIUMS—Continued.

GERANIUMS.

S. A. Nutt, strong plants, from 2-in. pots, $1.75 per 100, $17.00 per 1000; Poitevine, 2-in., $2.00 per 100; Jean Viaud, 2-in., $2.00 per 100; Ricard, 2-in., $2.00 per 100. Also 10 other sorts, 2-in., $2.00 per 100. Stock plants, from 4-in. pots, S. A. Nutt, $5.00 per 100.
E. RAWLINGS, WHOLESALE GROWER,
ALLEGANY, NEW YORK.

GERANIUMS.

ROOTED CUTTINGS.
RICARD, POITEVINE, VIAUD AND DOYLE, $15.00 per 1000.
S. A. NUTT AND BUCHNER, $12.50 per 1000.
Next lot ready February 26.
Present crop all sold. Cash with order.
FRED W. RITCHY, LANCASTER, PA.

Geranium R. C.: Nutt, Buchner and mixed, 10 varieties, best, $1.25 per 100; 2¼-in., Nutt, Buchner and mixed, 10 best varieties, $2.50 per 100; 500 Buchner, 2½-in., cut back, fine, stocky plants, good 3-in. All stock well rooted, A-1. Can ship at once. Cash, please.
Mrs. E. A. Llewellyn, Olean, N. Y.

GERANIUM
S. A. NUTT.

	Per 1000	Per 100
Strong cuttings	$12.50	$1.50
Well established, 2-in. plants	20.00	2.50

A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago.

5000 4-in. Nutt geraniums, last spring cuttings, full of breaks up to 2-in. long; will make more cuttings or fine 5-in.; 6½c while they last. Also 2000 3-in. Nutt, full of breaks, 4½c; ready to shift at once. Can be shipped with part of soil removed. Cash, please.
Wm. Krieger, Lansing, Mich.

GERANIUMS.

	100	1000
S. A. Nutt, red, 2¼-in.	$3.00	$25.00
Francis Perkins, pink, 2¼-in.	3.00	25.00
La Favorite, white, 2¼-in.	3.00	25.00

Immediate delivery. Cash with order.
Paul M. Halbrooks, Florist, Newark, O.

R. C. Geraniums: Nutt, Buchner, Grant, Doyle, $12.50 per 1000; Poitevine, Hill, Presilly, Ricard, $15.00 per 1000; 2¼-in., $22.50 per 1000; 3-in., $4.00 per 100; extra good, $5.00 per 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

GERANIUMS.

1000 S. A. Nutt, 3-in.; 1000 General Grant, 3-in., $35.00 per 1000; 500 S. A. Nutt, 2½-in., $25.00 per 1000; all ready for a shift. First-class stock and satisfaction guaranteed. James L. Denmead Greenhouses, Marshalltown, Iowa.

Geranium rooted cuttings, for delivery April 8 and after, at summer prices:
S. A. Nutt and Buchner..... $10.00 per 1000
Ricard and Poitevine..... 12.50 per 1000
Albert M. Herr, Lancaster, Pa.

Geraniums: S. A. Nutt, Gen. Grant, La Favorite, Mrs. Perkins, pink, 2½-in., $2.50 per 100; standard varieties, mixed, $1.75; ivy-leaved, double, red and pink, $3.50 per 100. Cash.
Baker Floral & Seed Co., Baker, Ore.

Geraniums, extra strong, well branched, 3-in., Nutt, Ricard, Poitevine and white, separate or mixed, $5.00 per 100.
R. B. Kilbury & Co., R. R. 1, Dayton, O.

Geraniums: S. A. Nutt, La Favorite, Beaute Poitevine, 2¼ in., $2.00 per 100. Booking orders for Feb. 15. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

S. A. Nutt, 1¾-in., selected, slightly mixed, $1.75 per 100. Dish ferns, adiantum cuneatum and Pteris, mixed, $2.00 per 100.
J. G. Burrows, Onset, Mass.

2-in. mixed geraniums, $2.50 per 100; 2½-in. rose geraniums, elegant, $3.00 per 100; rose geraniums, R. C., $1.25 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

Geraniums, S. A. Nutt, Jean Viaud and Perkins, 2½-in., ready for 4-in., $22.50 per 1000; $2.50 per 100. Cash.
P. N. Obertin, 1948 Asylum Ave., Racine, Wis.

Geraniums, extra strong 2½-in., ready for 3-in., $22.50 per 1000, $2.50 per 100. Grant and a light shade of pink.
R. P. Bohlander, R. F. D. 1, Melrose Park, Ill.

Geraniums, scented, rose and skeleton, fine, strong plants, ready now, 2 and 2½-in., $2.25 and $2.50 per 100. Sample free.
Ernest E. Sigle, Calla, O.

Geraniums, S. A. Nutt, Ricard, La Favorite, Beaute Poitevine, Mme. Jaulin, Viaud, etc., 2¼-in., 3c; 3-in., 6c; 4-in., 8c.
Truitt's Greenhouses, Chanute, Kan.

Geraniums, from 2¼-in. pots: Ricard, Nutt, Perkins, La Favorite, Beaute Poitevine, $2.00 per 100. Cash, please.
T. W. Baylis & Son, West Grove, Pa.

Geraniums, Jean Viaud, 2-in., 2½c; 3-in., 4c; 4-in., 7c. Cash.
East Lawn Gardens, Urbana, O.

Nutt and Grant geraniums, 2-in., ready for shift, $2.50 per 100.
The Theodore J. Steffes Co., Taylorville, Ill.

3-in. American Beauty geraniums, 5c; or will exchange for Buchner or pink geraniums.
Chas. Siebert, Florist, Hicksville, O.

Geraniums, mixed colors, 2¼ and 2½-in. pots, $2.00 per 100. Cash.
Clement S. Levis, Aldan, Del. Co., Pa.

1000 Buchner geraniums, strong 2½-in., $2.25 per 100, $20.00 per 1000. Cash.
George B. Morrell, Torresdale, Pa.

R. C. Mme. Salleroi geraniums, 90c per 100; $8.50 per 1000. Cash.
Walter E. Hastings, South Lyon, Mich.

Geraniums, R. C., Snow Queen and La Favorite, $1.50 per 100, $12.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

2½-in. geraniums, $2.00 per 100, Marvel and Harcourt.
North Madison Floral Co., North Madison, Ind.

Geraniums, S. A. Nutt, strong 2¼-in., $3.00 per 100, $25.00 per 1000.
Baur Floral Co., Erie, Pa.

Geraniums, Mme. Salleroi, 2½-in., $2.50 per 100; $20.00 per 1000. Cash with order.
York & Panasuk, Houghton, Mich.

Geraniums, Mme. Salleroi, strong, well established 2-in., $2.00 per 100; $18.00 per 1000.
Hopkins & Hopkins, Chepachet, R. I.

S. A. Nutt geraniums, extra strong, 2-in., $18.00 per 1000; $2.00 per 100. Cash with order.
F. Sokol, College St., Worcester, Mass.

Geraniums, Mme. Salleroi, rooted cuttings, $1.00 per 100, postpaid; $8.00 per 1000 by express. The Swaby Greenhouses, St. Charles, Ill.

Strong 2½-in. Mme. Salleroi, $2.00 per 100; $17.50 per 1000. Cash, please. Miller's Greenhouses, 607 N. Madison St., Muncie, Ind.

Geraniums, S. A. Nutt, $2.50 per 100, $20.00 per 1000; Helen Michell, $4.00 per 100, $35.00 per 1000. United States Cut Flower Co., Elmira, N. Y.

Geraniums, 2½-in., Mme. Salleroi, $2.00 per 100. 2½-in., S. A. Nutt, $2.50 per 100.
R. R. Davis Co., Morrison, Ill.

GERANIUMS.

NUTT AND GRANT, $7.00 per 1000; unrooted. Cash with order. Ross Bros., Du Bois, Pa.

Geraniums, Mme. Salleroi, strong 2-in., $2.00 per 100. George Souster, Elgin, Ill.

Geraniums, S. A. Nutt, Grant, 2-in. pots, $2.00 per 100. Elder Floral Co., New London, O.

Mme. Salleroi, 2½-in., $2.50 per 100; $22.50 per 1000. Erickson-Clegg Co., Glen Ellyn, Ill.

Geranium R. C. all sold out.
Peterson Floral Co., Gibson City, Ill.

Geraniums, La Favorite, 2-in., $2.00 per 100.
Hendra & Son, St. Joseph, Mo.

R. C., Mme. Salleroi geraniums, $1.25 per 100. Prepaid. S. D. Brant, Clay Center, Kan.

Geraniums, Mme. Salleroi, fine 2-in., $2.50 100. Cash. M. S. Etter, Shiremanstown, Pa.

2-in. rose geraniums, $2.50 100; $20.00 1000. Cash, please. E. B. Randolph, Delavan, Ill.

5000 S. A. Nutt, 2¼-in., $25.00 per 1000. Ready March 1. Order early. Gloede's, Evanston, Ill.

Mme. Salleroi, 2-in., $2.00 per 100. Cash, please. Felsch Bros. Co., Maywood, Ill.

Mme. Salleroi, 2¼-in. pots, $2.25 per 100.
Chas. Sherwood, Waterloo, Iowa.

GLADIOLI.

GLADIOLI.

		Per 100	Per 1000
2,000	Augusta, 1¼-1½ in.	$1.25	$ 8.00
10,000	Black Beauty, 1½ in., up	3.00	25.00
5,000	Chicago White, 1¼-1½ in.	2.50	20.00
3,000	Evaline, 1½ in. up	2.50	20.00
2,000	Glory of Holland, 1½ in. up	3.00	25.00
2,000	Halley, 1½-in.	2.00	15.00
25,000	Klondyke, 1½ in. up	1.50	12.00
1,000	Mrs. F. Pendleton, 1½ in. up	8.00	60.00
5,000	Mrs. F. Pendleton, 1¼-1½ in.	6.00	50.00
2,000	Mohonk, 1½ in. up	2.50	20.00
25,000	Mrs. Jas. Lancashire, 1½ in. up	3.00	25.00
500	Panama, 2 in. up	5.00	.....
5,000	Pres. Taft, 1½ in. up	2.50	20.00
10,000	Princepine, 1½ in. up	2.50	20.00
5,000	White Excelsior, 1½ in. up	3.00	25.00
5,000	Extra White and Light, 1½ in. up	2.00	15.00
3,000	Choice mixed, 1½ in. up	1.50	12.00
5,000	XXX, 1½ in. up	2.00	16.00
5,000	Mrs. F. King, 1¼-1½ in.	1.00	8.00

25 of a kind at 100 rate; 250 at 1000 rate.
5% for cash with order.
Complete list on request.
E. E. STEWART BROOKLYN, MICH.

BULBS OF OUR OWN GROWING, 1ST SIZE.

	100	1000
Augusta, white	$1.75	$15.00
Burrell, red	1.75	15.00
Geo. Paul, dark red	3.00	25.00
Glory, pink	3.50	30.00
Mrs. F. Pendleton, Jr., pink	8.00	70.00
Princeps, bright scarlet	2.50	20.00
Princepine, bright scarlet	3.00	25.00
Taconic, pink	1.75	15.00
2ND SIZE OF ABOVE, 1¼ to 1½-in., 20% LESS.		
Halley, salmon pink, 2nd size only	$1.60	$12.00
Independence, coral pink	1.25	10.00
Mrs. F. King, scarlet	1.40	12.00
Victory, yellow	1.40	12.00

WAYSIDE GARDENS, MENTOR, O.

GLADIOLI. We offer subject to being unsold at the following low prices per 1000 for cash. All first sizes, 1½-in. up America, Mrs. F. King, Augusta, Pink Beauty, $15.00; Halley, Klondyke, $18.00; Chicago White, $20.00; Independence, $12.00. Plant 250 at 1000 rates.

PLANTING STOCK.

	No. 3	No. 4	No. 5	No. 6
America	....	$ 6.00	$4.00	$2.50
King	$ 8.00	5.50	3.50	2.00
Augusta	....	6.00	4.00	...
Chicago White	13.50	10.00	8.00	5.00
Panama	....	....	....	5.00
Halley	....	....	...	3.00

Black bulblets of America, $4.00; King and Augusta, $3.00; Chicago White, $6.50 per pk.
Stock is all in the best possible condition and orders will have prompt attention.
S. W. Pike, St. Charles, Ill.

HOME GROWN BULBS.

	1st size 1000	2nd size 1000
America, pink	$ 15.00	$10.00
Augusta, white	14.00	10.00
Klondyke, yellow	15.00	9.00
Brenchleyensis, scarlet	15.00	10.00
Mrs. F. King, scarlet	15.00	10.00
Baron Hulot, blue	15.00	....
Halley, salmon pink	18.00	....
Niagara, yellow	60.00	....
Primulus, yellow	18.00	12.00

Our new plant bulletin now ready.
Yours for the asking.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

HOME-GROWN GLADIOLI.
FOR QUICK SALE. ALL 1½-INCH UP.

		Per 1000
15,000	America	$12.00
8,500	Augusta	12.00
600	Baron Hulot	14.00
1,500	Brenchleyensis	12.00
1,000	Klondyke	12.00
2,000	Mrs. Francis King	12.00
2,000	Pink Beauty	14.00
2,500	Princeps	14.00
1,000	Glory of Holland	20.00
1,000	Panama	25.00
5,000	Superb Mixture, high class	10.00

E. J. Sheap & Sons, Jackson, Mich.

GLADIOLI, 1½ TO 2-INCH.

	100	1000
Brenchleyensis, scarlet	$1.35	$11.00
Francis King, scarlet	1.65	14.00
Klondyke, yellow	1.80	16.00
Niagara, yellow	6.00	50.00
Panama, pink	3.00	25.00
Peace, white	5.00	40.00
Pendleton, 2nd size	5.00	45.00
Pendleton, 3rd size	4.00	35.00
Princeps, scarlet	1.75	16.00
Princepine	2.00	18.00
Primulinus species, yellow	3.25	27.00
Solid Gold	2.75	20.00

A. Henderson & Co., Box 125, Chicago.

GLADIOLI, BEST LONG ISLAND GROWN, FIRST SIZED BULBS FOR FORCING.

America and Augusta, also Mrs. Francis King, $2.00 per 100; $15.00 per 1000.
Halley and Primulinus hybrids, $2.50 per 100; $20.00 per 1000.
Florists' White and Light mixture, $2.00 per 100, $15.00 per 1000.
All other varieties, prices on application.
Roman J. Irwin, 108 W. 28th, New York, N. Y.

GRETCHEN ZANG.

A grand new gladiolus. Soft melting shade of pink, blending into deep salmon; nearest approach to color of Beaute Poitevine geranium; 25 choice bulbs, $3.75. List of standard varieties and novelties now ready.
AUSTIN-COLEMAN CO., WAYLAND, O.

Gladiolus America, 1½ to 1¾-in., $12.00 per 1000; 1 to 1½-in., $8.00; Mrs. F. King, 1½-in., $12.00; 1 to 1½-in., $8.00. Choice mixed bulbs, 1½-in., $8.00; 1 to 1½-in., $6.00. Cash.
Frank Charlton, Washingtonville, O.

GLADIOLI.

1000 extra select Panama	$30.00
1000 extra select Peace	40.00

ERNE & CO.,
30 E. Randolph St., Chicago, Ill.

Gladiolus Mrs. Francis King, the giant scarlet, fine stock, $10.00 per 1000. Cash less 5%.
C. L. HUMPHREY,
WHOLESALE GROWER,
Zanesville, Ohio.

Gladioli, America, Augusta, Mrs. Francis King, Klondyke and Jessie, 1¼ to 1½-in., fine, young, 2-yr.-old bulbs, $8.00 per 1000. Home-grown stock, clean, healthy, absolutely true to name.
N. Leon Wintzer, West Grove, Pa.

Gladioli, 1st size, home-grown bulbs: America, F. King, Princeps, Queen Wilhelmina (pink), Brenchleyensis, Augusta, Madam Monneret and Hollandia, $1.25 per 100. Cash.
E. W. Jenkins, R. 10, Dayton, O.

Headquarters for Gladiolus Augusta, the florists' white, all sizes; many others. Long-Island grown. Send for list.
Geo. J. Joerg, New Hyde Park, L. I., N. Y.

Pendleton, 2nd size, $5.00; 3rd size, $4.00 per 100; Panama, 1st size, extra, $4.00 per 100; Europa, finest white, 2nd size, $5.00 per 100.
Mary's Garden, Wakefield, Mass.

Gladioli, 5000 Halley, No. 1, 1½-in. and up, $9.00 per 1000.
O. W. Hoffman, Route 13, Dayton, O.

A 40-variety mixture, just what the retailer wants, many named and choice kinds, 2nd and 3rd size and bulblets. Sell cheap or exchange.
Riverside Gardens, Homer, N. Y.

GLADIOLI, best forcing varieties, see adv. under bulbs.
Anglin & Walsh Co., Williamsbridge, N. Y.

Gladioli, imported and home-grown, standard and new varieties. Prices right.
L. F. Dintelmann, Belleville, Ill.

Augusta and Klondyke, $1.25 per 100.
C. L. Cook, Rudolph, O.

Mrs. Watt and Peace, planting stock. Write for prices. Homer F. Chase, Wilton, N. H.

Gladiolus, all leading varieties. Get our prices.
Currier Bulb Co., Seabright, Cal.

GLECHOMAS.

Glechoma H. variegata, variegated ground ivy, strong, 2½-in., 4c. Furrow & Co., Guthrie, Okla.

HARDY FERNS.

Ill. Descript. Cat. mailed free. For wholesale prices see my fern adv. L. Mosbaek, Askov, Minn.

Hardy ferns, 80 varieties.
L. E. Williams, Exeter, N. H.

HARDY PLANTS.

HARDY PERENNIALS.
Cash with order. Satisfaction guaranteed.

	10	100
Aster Amellus, Perry's Favorite	$0.75	$ 6.00
Aster hybr. assorted	.50	4.00
Anchusa Italica, Dropmore varieties	.75	6.00
Campanula persicifolia, blue, white	.60	5.00
Campanula persicifolia, Moerheimi, double	1.00	8.00
Centaurea alba coerulea	.60	5.00
Delphinium hybr. from novelties	.75	6.00
Digitalis, foxglove	.60	5.00
Echinops Ritro	.60	5.00
Eulalia japonica zebrina	.80	7.00
Gynerium, Pampas Grass	1.00	8.00
Gypsophila Baby's Breath	.75	6.00
Helenium Riverton Beauty	.60	5.00
Helianthus sparcifolium	.60	5.00
Heuchera sanguinea	.60	5.00
Lupinus polyphyllus, Moerheimi, pink	1.00	8.00
Lychnis chalcedonica	.60	5.00
Papaver orientale	.60	5.00
Phlox decussata, in varieties	.60	5.00
Phlox subulata, white, lavender	.60	5.00
Platycodon grandiflorum	.60	5.00
Primula denticulata	.75	6.00
Primula auricula	.75	6.00
Pyrtehrum uliginosum stellata	.75	6.00
Rudbeckia, Golden Glow	.60	5.00
Saxifraga cordifolia	1.20	10.00
Saxifraga pyramidalis	.75	6.00
Sedum spectabilis	.75	6.00
Scabiosa caucasica, blue white	.90	8.00
Trollius Asiaticus	.75	6.00
Veronica spicata	.60	5.00

Mountain View Floral Co., Portland, Ore.

HARDY CARNATIONS.
RED AND WHITE, transplanted stock, from soil, absolutely hardy, fine for summer blooming, $2.00 per 100, $18.00 per 1000.
S. W. Pike, St. Charles, Ill.

HELIOTROPES.

20,000 HELIOTROPES.

	Well rooted Per 100	2¼-inch Per 100
Dennison, new	$3.00	$5.00
Centefleur giant	1.50	3.00
Bruent, best dark	1.00	2.00

BURDELL FLORAL CO.,
BOWLING GREEN, KENTUCKY.

Heliotrope rooted cuttings, best dark blue varieties, fragrant, $1.25 per 100, $9.00 per 1000; 2¼-in. pots in best varieties, $3.00 per 100, $24.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Heliotropes, R. C., 75c per 100, $7.00 per 1000; 2-in., $2.50 per 100; $22.50 per 1000.
C. H. Jacobs Westfield, Mass.

HELIOTROPES, best market varieties of purple, 2¼-in., $3.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Heliotropes, dark, fragrant, strong well rooted cuttings, 80c per 100, $7.00 per 1000. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Heliotropes, fragrant, dark blue, fine bedder, 2¼-in., $2.25 per 100; $20.00 per 1000. Cash, please. W. Bezdek, Cedar Rapids, Iowa.

R. C. Heliotrope, 10 var., $1.00 per 100, $8.00 per 1000. Prepaid.
S. D. Brant, Clay Center, Kan.

Heliotropes, blue, 2-in., $2.50 per 100. Cash, please. Felsch Bros. Co., Maywood, Ill.

Heliotrope R. C., blue, 75c per 100. Cash.
Byer Bros., Chambersburg, Pa.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

Heliotropes, blue, R. C., $1.25 per 100.
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Heliotropes, white and purple, 2½-in. pots, $3.00 per 100. Geo. H. Mellen Co., Springfield, O.

HIBISCUS.

Chinese hibiscus Peach Blow, dbl. pink, versicolor, single red striped, 2½-in., $3.50 per 100. Write for catalogue.
Oak Grove Greenhouse, Tuskegee, Ala.

HOLLY.

Holly—English holly, berry bearing, 3-3½ ft., 50c and 75c each. Cash with order. Satisfaction guaranteed.
Mountain View Floral Co., Portland, Ore.

HOLLYHOCKS.

Two new double hollyhocks, beautiful colors, Watermelon and Peach pink, bloom first season, 25c per pkt., 5 for $1.00. Cash.
Alberta P. Brace, Lockport, N. Y.

HYACINTHS.

HYACINTHS FOR EASTER FORCING.
Grand Maitre
King of Blues
Queen of the Blues
Gertrude
Gigantea
La Grandesse
La Innocence
Shipped in paper pots.
Our selection of varieties, $10.00 per 100.
Purchaser's selection, $12.00 per 100.
If you have glass, buy now rather than at Easter.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Hyacinth Candicans, 1st size, 2-in., $1.75 per 100, $16.00 per 1000; 2nd size, 1½-in., $1.25 per 100; $12.00 per 1000.
N. Leon Wintzer, West Grove, Pa.

Hyacinths, March delivery, 4-in., 12c. Cash with order. Elms Greenhouses, Girard, O.

HYDRANGEAS.

HYDRANGEA P. G.

	100	1000
12-18-in., lining out	$ 3.00	$ 25.00
12-18-in., well branched	5.00	45.00
18-24-in., well branched	7.00	
2- 3-ft., well branched	10.00	80.00
3- 4-ft., well branched	13.00	110.00

Notice—Can ship any day. No delay.
Wholesale catalogue containing thousands of trees, shrubs, roses and perennials ready.
ONARGA NURSERY CO.,
CULTRA BROS., MGRS., ONARGA, ILL.

NEW FRENCH HYDRANGEA
GLOIRE DE BOISSY.
The introducer, August Nonin, describes it as follows: Splendid plant for the trade, color somewhat the same as Lilly Mouillere, but a deeper, brilliant pink. Blooms are very solid and will keep for weeks in good condition.
$1.00 per plant, $10.00 per doz.
CHARLES H. TOTTY,
MADISON, NEW JERSEY.

HYDRANGEAS.
All the best new French, also Otaksa.
Strong 2¼-inch $4.00 per 100
3-inch 6.00 per 100
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Hydrangeas, best French varieties: E. G. Hill, Bouquet Rose, Avalanche, Mme. E. Mouillere, Otaksa and six other best varieties, from 2¼-in. pots to grow on, $4.00 per 100.
Anglin & Walsh Co., Williamsbridge, N. Y.

Hydrangea Otaksa, fine pot plants, 1-yr.-old, for Decoration day forcing, 2½-in., 5c; 4-in., 10c to 20c; field-grown, 1 shoot, 8c.
Erie Floral Co., Erie, Pa.

Hydrangea Otaksa, pink; French hydrangeas, white, extra strong, 35c and 75c each. Cash with order. Satisfaction guaranteed.
Mountain View Floral Co., Portland, Ore.

Hydrangea Otaksa, 3-in., $5.00 per 100; 5-in., 20c each; 6-in., 25c to 35c each; 7-in., 50c each; 8-in., 75c to $1.00 each.
Henry Smith, Grand Rapids, Mich.

Hydrangeas, P. G., strong, thrifty shrubs, splendid roots, 2 to 3 ft., $8.00 per 100; $70.00 per 1000.
West Hill Nurseries, Box X, Fredonia, N. Y.

Hydrangea otaksa, 2¼-in., 4c; 3-in., 5c; 4-in., 10c; large plants, 25c to $3.00. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

IMPATIENS.

Impatiens Sultani, 2-in., scarlet pink and salmon pink, $2.50 per 100.
N. O. Caswell, Delavan, Ill.

Impatiens, Sultani, rooted cuttings, best pink variety, $1.00 per 100.
J. S. Stuart & Son, Anderson, Ind.

Impatiens, R. C., $1.50 per 100 prepaid; 3 colors. Cash.
Royston & Fenton, Evansville, Ind.

Impatiens, 3 colors, 2-in., fine plants, $2.00 per 100. W. W. Rike, Le Roy, Ill.

IRISES.

IRIS—GERMAN IRIS.
Cash with order. Satisfaction guaranteed.

	10	100
Florentina alba, white	$0.50	$4.00
Foetidissima var., evergreen	.50	4.00
Mme. Chereau, white, edged blue	.50	4.00
Niebelungen, olive green, surf	1.00	8.00
Princess Vict. Louise, sulphur	1.00	8.00
Queen of May, rosy lilac	1.00	8.00

Mountain View Floral Co., Portland, Ore.

German iris, of 8 finest varieties, strong divisions, $2.00 per 100; $15.00 per 1000.
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Iris, German, 10 named varieties, $2.00 per 100. Amon Heights Nurseries, Camden, N. J.

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Ismene calathina, large bulbs, $3.00 per 100; $25.00 per 1000.
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40,000 English ivy, well rooted, $1.00 per 100; 2¼-in., with runners, $3.00; German or parlor ivy, R. C., 75c per 100; 2¼-in., $2.00.
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Ivies, German and Kenilworth, R. C., 60c per 100; $5.00 per 1000; 2-in., 2c. English R. C., $1.00 per 100, $9.00 per 1000; 2¼-in., 3c.
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German or Parlor ivy, R. C., 75c per 100; 2-in., $1.50 per 100.
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English ivy, R. C., 90c per 100; extra strong, from soil, 6 to 8-in. long, $1.25 prepaid.
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6000 jasmines, night-blooming, 2¼-in., fine, $3.00 per 100; Southern cape jasmines, 4-in., pot-grown, $15.00 per 100.
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LANTANAS—WEEPING.
Strong, clean, young stock.
Mrs. McKinley, 60c per doz., $4.00 per 100.
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Lilacs, grafted stock, well branched, double and single, white and purple, 2-yr.-old, 20c each; 3-yr.-old, 25c each. Cash with order. Satisfaction guaranteed.
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EASTER LILIES.
Strong, healthy plants, 3 to 5 blooms per pot. 18 to 24 inches high, 10c per bloom; 24 to 30 inches high, 12½c per bloom.
Out-of-town orders to be delivered before Palm Sunday; state temperature you keep in your houses and we will ship plants, advanced just enough to come in right for Easter.
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Easter lilies, giganteum, fine, strong plants, just right for Easter, 4 to 10 buds to a plant, 24 to 30 in. high, in 5 or 6-in. pots, 10c per bud.
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Mesembryanthemums, special notice to the trade on following stock, as I have introduced this choice pink variety for the last 3 yrs. to hundreds of our florists and received great praise for this grand novelty. The flowers are 2½-in. in diameter, with a very attractive yellow center. My stock is in the finest of shape now, ready to shift to 3 or 4-in. pots; 2-in., very branchy, $4.00 per 100, $35.00 per 1000; R. C., $2.00 per 100; also the small, tiny mesembryanthemum, commonly called dew plant or ice plant, 2-in., very branchy, $3.00 per 100; R. C., $1.50 per 100. See my ads on fuchsias and geraniums. Fever-few, 4 varieties; weeping lantanas, 2-in., bushy, ready to shift to 3-in., $3.00 per 100. Your remittance with all orders, as I will guarantee satisfaction.
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The best pink variety.		
Rooted cuttings	$3.00	$25.00
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Mesembryanthemums, strong rooted cuttings, the large Pink blooming kind, $3.00 per 100; $25.00 per 1000.
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Mignonette, Colossal, 2-in., 8c.
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75,000 MOONVINES.
WHITE AND BLUE,
2¼-INCH, $3.00 PER 100.
BUY NOW AND PROPAGATE.
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MOONVINE, GRANDIFLORA, WHITE.
Fine young stock, per doz., 60c; per 100, $4.00.
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Myosotis Nixenauge, a fine winter blooming variety, rooted cuttings, 80c per 100; 2-in., $2.00 per 100.
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Bride's or Sweet German myrtle, nice 3-in., $3.00 per doz.; 2-in., $1.25 per doz.
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SPECIAL PRICES ON CARLOAD LOTS.
SOME OF OUR BARGAINS.

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Hydrangeas, viburnums, spiraeas, deutzias and wegelias. Send for price list.
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Cotoneaster horizontalis, extra fine, all sizes, 15c and 50c each. Cash with order. Satisfaction guaranteed.
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10,000 apple trees, 2 and 3-yr., 20 varieties; also peach, pear, cherry and plum trees.
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Cypripedium Insigne, fine plants in 5-inch pans, established two years, in fine condition, $18.00 per doz., $135.00 per 100.
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Oxalis, lovely pink flowers, foliage like a shamrock, 60c per 100; fine for St. Patrick's Day. Cash, please.
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Palms, Phoenix Canariensis, 2½-in., 4c; Chamserops Excelsa, 4-in., 25c; 5-in., 35c; 6-in., 50c; Washingtonia Robusta, 2-in., 4c; 4-in., 25c; 5-in., 35c; 6-in., 50c; Latania Borbonica, 3-in., 10c; 4-in., 25c; 5-in., 35c; 6-in., 50c; 8-in., $1.00; Areca lutescens, 4-in., 30c; 6-in., 75c; 7-in., $1.00; 8-in., $1.50; Kentia Belmoreana, 6-in., $1.00; 7-in., $1.25; 8-in., $1.50; Sago palms, all sizes, 10c per leaf. For larger sizes, write. All above stock is full and saleable. Cash with order. H. C. Doescher, 2000-48 Gentilly Ave., New Orleans, La.

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3-in. pots	$ 6.00 per 100
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Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100.
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Medium sized and large specimens of kentias, and all kinds of palms.
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GIANT FLOWERING PANSY PLANTS.

Transplanted	$5.00 per 1000
Some good, strong seedlings	2.50 per 1000

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Fine stocky seedlings, Steele's Mastodon, 50c per 100, $4.00 per 1000; Steele's Private Stock, 60c per 100; $5.00 per 1000. This is the finest strain of pansies in existence, altogether in a class by itself. Baur Floral Co., Erie, Pa.

Pansies, large, heavy plants, full of bloom, Giant Mastodon strain, huge blossoms, new colors, unique shades, $2.00 per 100; $18.00 per 1000. Peter Britz, 211 S. Bowman Ave., Danville, Ill.

Pansies, our well known strain, in bud and bloom, large plants, $2.00 per 100; $15.00 per 1000. J. C. Schmidt, Bristol, Pa.

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Pansies, Giant Trimardeau, mixed, good, strong, healthy seedlings, $2.50 per 1000.
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PELARGONIUMS.
EASTER GREETING AND SPORTS.
Being the real introducers and distributors of this grand new race of plants and having sold upwards of 150,000 under our ironclad guarantee, it is quite natural that a large volume of business comes to us automatically. "GET THEM OF TEMPLIN'S AND RUN NO RISK" is the way we have been introduced by our friends.
You know Easter Greeting made its mark last Easter and will this. You cannot afford to be without this, the finest, quickest selling pot plant in existence. Think of Easter Greeting as a WONDER and not as a pelargonium. We have a very fine, large stock now, ready to ship. These are equal to our usual high standard. Easter Greeting and Louise Becker, 2¼, 3 and 4-in., 7c, 9c and 15c, in any quantity, large or small. We want all to try them, because the ones that try are the ones that buy; 3-in., Swabian Maid and Wurtembergia, 12c each.
S. C. TEMPLIN,
EASTER GREETING SPECIALIST,
GARRETSVILLE, OHIO.

PELARGONIUMS, Gardeners' Joy, German Glory, Wolfgang Goethe and sports Easter Greeting, Wurtembergia, Swabian Maid, Lucy Becker, $7.00 per 100; Mrs. Layal, $4.00; strong 2-in., free of white fly. Directions for fumigating with K. C. N. with each order. Satisfaction guaranteed.
Hartford City Floral Co., Hartford City, Ind.

We are in a position to supply you some exceptionally fine 2½-in. stock of EASTER GREETING and WURTEMBERGIA, 7c and 8c. These will make fine 4-in. plants in bloom for Easter. We guarantee satisfaction or your money returned. Send us your order at once and avoid the rush.
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Pelargoniums: Mme. Thibaut, Mrs. R. Sandiford, Sandiford's Best, Countess, Champion, Purity and 50 other first-class varieties, 3-in., $8.00 per 100; Easter Greeting, 4½ and 5-in., bushy, well budded plants, 25c each; clean stock and ready for a shift. Cash, please.
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Pelargoniums, Easter Greeting, select budding plants, 4-in., ready for 6-in., 18c; 3-in., 12c; 2-in., $7.50 per 100; extra fine clean stock. Satisfaction guaranteed. O. B. Ulery, successor to Wingert & Ulery, 1325 Maiden Lane, Springfield, O.

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EASTER GREETING,
2½-IN., $7.00 PER 100.
I. SHELBY CRALL CO.,
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Pelargoniums, Easter Greetings, 2½-in., ready for 4-in., 7c; rooted cuttings, 6c. These plants are in A-1 condition and guaranteed to be as good as any on the market. Cash with order.
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Pelargoniums, in 4 best varieties, Lucy Becker, Wurtembergia, Swabian Maid, Easter Greeting, from 2-in. pots, $7.50 per 100, $70.00 per 1000.
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Pelargoniums, ¾ Easter Greeting and ¼ Lucy Becker mixed, 3-in., ready to shift, strong, clean plants, 8c. Cash, please.
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Pelargoniums, mixed varieties, strong 4-in. stock, $15.00; 2-in., $5.00; flowering plants, 6 to 8-in. pots, 25c to 50c each.
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PELARGONIUMS, EASTER GREETING.
SEE OUR DISPLAY "AD" THIS ISSUE.
FRED W. ARNOLD, FLORIST.
CAMBRIDGE, OHIO.

PELARGONIUMS, Easter Greeting, fine 2-in., $6.00; extra strong, 3-in., $10.00; well worth the money. Cash, please.
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Pelargoniums, Easter Greeting and Wurtembergia, 2¼-in., 8c.
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Pelargoniums, Easter Greeting, 2½-in., strong, $7.00 per 100. Cash. Immediate delivery.
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Peonies, 20 varieties, 6c and up.
L. F. Dintelmann, Belleville, Ill.

80 acres of peonies. Write for prices.
Gilbert H. Wild, Sarcoxie, Mo.

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DOUBLE PETUNIAS,
26 Varieties.
Our Selection of Varieties.

	100	1000
2½-in.	$4.00	$35.00
3-in.	9.00	85.00

Purchaser's selection, add $1.00 per 100. Send for a copy of our Plant Bulletin.

S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Petunias, our well known strain of doubles, all strong growing varieties, carrying immense blossoms, perfectly healthy, well rooted cuttings, labeled, if requested, $1.25 per 100, prepaid, $10.00 per 1000 by express.
Hopkins & Hopkins, Chepachet, R. I.

Petunias, 2¼-in., double white, double white and purple, double variegated, extra strong, ready for shift, $3.25 per 100.
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Petunias, best double sorts in about 18 varieties, at $4.00 per 100, $35.00 per 1000, for immediate shipment.
Roman J. Irwin, 108 W. 28th St., New York.

Dreer's double petunias, selected, large flowering doubles, finely fringed, mixed colors, well rooted cuttings, $1.00 per 100, $9.00 per 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

PETUNIAS, finest double varieties, strong stock, in assortment, our best selection, labelled to name, $1.25 per 100 by mail; $10.00 per 1000, by express. S. W. Pike, St. Charles, Ill.

Petunias, best double variegated, 2½-in., strong, 4c.
Hammerschmidt & Clark, Medina, O.

Petunias, single fringed, fine strain, transplanted seedlings, $1.00 per 100, $10.00 per 1000. Cash. Brill Celery Gardens, Kalamazoo, Mich.

Petunias, double, R. C., 10 kinds, $1.00 per 100; 2-in., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

14,000 Petunia Rosy Morn seedlings, $1.00 per 100; 2¼-in., $2.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Petunias, double, large flowering fringed, mixed colors, $1.50 per 100; $12.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

R. C. Petunias dbl., $1.25 per 100, $10.00 per 1000. Prepaid. S. D. Brant, Clay Center, Kan.

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Hardy phlox, in 15 leading varieties, true to name. Send for trade list.
THE NILES NURSERY CO.,
1401 Regent St., Niles, Mich.

Phlox, Eclaireur, Rosenberg, Pearl, Athos, Pantheon, Coquelicot, Richard Wallace, Bridesmaid, $4.00 per 100.
Julius Kohankie, Painesville, O.

Phlox, perennial, field divided roots, March delivery, red, white and pink, $3.50 per 100. Cash. Baker Floral & Seed Co., Baker, Ore.

Phlox Mrs. Jenkins, best white, 3-yr.-old, $3.00 100. Amon Heights Nurseries, Camden, N. J.

POINSETTIAS.

Dormant poinsettias, 1-yr.-old stalks, 10 to 18-in., $8.00 per 100; 3-yr.-old, 3 to 4 ft., fine for cuttings, $12.50 per 100.
Krueger Bros., Toledo, O.

Poinsettia stock plants, true Christmas Red, heavy 6-in., $10.00 per 100.
Addems, Morgan & Co., Paxton, Ill.

Poinsettias, 4-in., 15c, 20c and 25c each; made up, 35c, 50c, 75c, $1.00 and $1.50 each.
Ernest Rober, Wilmette, Ill.

Poinsettias, 2¼-in., $4.00; 3-in., $6.00; heavy bench-grown, $10.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Poinsettia stock plants, heavy and strong, 6c.
Furrow & Co., Guthrie, Okla.

POPPIES.

Oriental poppy, Fuerten Lind, Goliath, Rose Queen, extra fine plants; also Iceland poppy, all in 2½ and 3-in. pots, 75c per doz.; $5.00 per 100. Cash, please.
La Crosse Floral Co., La Crosse, Wis.

Oriental poppies, strong, 2-yr., field-grown, $5.00 per 100; $45.00 per 1000.
West Hill Nurseries, Box X, Fredonia, N. Y.

PRIMULAS.

PRIMULA OBCONICA SEEDS: Alba (white), Appleblossom (soft pink), kermesina (red), rosea (rose); all grandiflora type; also giganteum type of kermesina and rosea, all ready now, 50c per pkt., 10 pkts., 40c per pkt. Fresh seeds just received.
Anglin & Walsh Co., Williamsbridge, N. Y.

Primrose malacoides, 2½-in., 8c; 3-in., $5; 4-in., 10c; 5-in., 15c; Primrose obconica, 4-in., 10c; 5-in., 15c. Pyfer & Olsem, Wilmette, Ill.

OBCONICA PRIMULAS, well grown 4-in. stock, just coming into bloom, will make exceptionally nice pot plants for Easter and Mothers' Day sales, $10.00 per 100.
SEE OUR DISPLAY AD IN THIS ISSUE.
Cash, please.
JOS. H. CUNNINGHAM, DELAWARE, O.

Primroses; obconica and malacoides, 2-in., $3.00; 3-in., $5.00; 4-in., $12.50, and 6-in., $25.00 per 100. Primula Chinensis, 4-in., $12.50; 6-in., $25.00 per 100. Good colors.
Henry Smith, Grand Rapids, Mich.

Primula obconica, Gigantea Magnifica and grandiflora in mixture, extra nice young plants, in bloom from 4-in., $1.25 per doz., $10.00 per 100, while they last.
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Primula obconica, grandiflora, magnifica, kermensina rosea crispa, Appleblossom and alba, 3-in., ready for a shift, $5.00 per 100. Cash, please. J. Sylvester, Oconto, Wis.

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Primula obconica, 4-in., 3 to 4 flowers each, $2.00 per doz.; 5-in., $4.00 per doz. Cash.
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Chinese primroses, extra strong, 3-in., assorted colors, $5.00 per 100.
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Primulas 4-in., $10.00 per 100; Chinensis, 2¼-in., $3.00 per 100; 3-in., $6.00 per 100.
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AMOOR RIVER NORTH (HARDY PRIVET).

	100	1000
12 to 18-in., lightly branched	$2.50	$20.00
12 to 18-in., heavy	3.00	25.00
18 to 24-in., heavy	5.00	40.00
2 to 3-ft., heavy	6.00	50.00
3 to 4-ft., heavy	7.00	65.00
IBOTA PRIVET.		
12 to 18-in	2.50	18.00
18 to 24-in	3.50	25.00
2 to 3-ft	5.00	35.00

Can furnish California, English Vulgaris, Polish, Regals in 1000 lots. Trade list now ready. Write today.
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CULTRA BROS., MGRS., ONARGA, ILL.

PRIVET, California, 2-yr., strong, 3 to 4 ft., $4.00 per 100; 2½ to 3 ft., 6 or more branches, $3.00 per 100, $25.00 per 1000; 2-3 ft., 4 or more branches, $2.50 per 100, $17.50 per 1000; 18-24 in., 3 or more branches, $2.00 per 100, $12.00 per 1000; 12-18 in., branched, $1.50 per 100, $8.00 per 1000. Ibota, 2-3 ft., well branched, $4.00 per 100, $30.00 per 1000; 18-24 in., $2.50 per 100, $20.00 per 1000. All 2-yr., strong, well graded stock, packed free.
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CALIFORNIA PRIVET.

	100	1000
12 to 18 in., 3 branches up	$1.25	$ 9.50
18 to 24 in., 3 branches up	1.50	12.00
12 to 18 in., 5 branches up	1.50	12.00
18 to 24 in., 5 branches up	2.00	15.00
2 to 3 ft., 5 branches up	2.25	18.00
3 to 4 ft., 5 branches up	2.50	22.00
3 to 4 ft., 8 branches up	3.00	25.00

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CALIFORNIA PRIVET, exceptionally fine stock, 12 to 18, 18 to 24, 24 to 30 and 30 to 36-in. grades, all heavily branched. Send us your list of wants for best prices.
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Privet, California and Amoor River, 2-yr.-old, nice bushy plants, $3.00 per 100; Amoor River 3-yr.-old, $5.00 per 100; none better for the money. 10% off on 1000 lots. 250 at 1000 rate. Write for wholesale catalogue.
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200,000 California privet and Berberis Thunbergii, all sizes and prices. Get complete list.
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California privet, 6 to 12-in., $7.50 per 1000; 12 to 18-in., $12.00; 18 to 24-in., $15.00.
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Rosemary, 4-in., $10.00 per 100; 3-in., $6.00 per 100. George Bros. Co., Springdale, Pa.

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ROSES FROM 2½-IN POTS.
READY NOW.

The assortment below consists of stock of last summer's propagation. These plants have all been rested and are practically dormant now. Our 2½-in. rose plants are stronger and more stocky than the ordinary 2¼-in. pot roses generally offered. They are in fine condition for shifting into 3½-in. and 4-in. pots, and are splendid stock for growing on for spring and Decoration day sales.

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Baby Rambler, crimson	4.00	35.00
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Jessie, red	3.50	
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Mme. Jules Gouchault, pink	4.00	
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Gruss an Teplitz, red	3.50	
Meteor, crimson	3.50	
Radiance, pink	4.00	
Kaiserin Augusta Victoria, white	3.50	
Killarney, pink	4.00	
Maman Cochet, pink	3.50	30.00
White Cochet, blush white	3.50	30.00

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Roses—Portland roses: Quality supreme, field-grown, budded stock and on their own roots, $10.00 per 100; no charges for packing. Cash with order. Satisfaction guaranteed. American Beauty, pink; Alfred Colomb, red; Anna de Diesbach, pink; Baron de Bonstettin, red; Baroness Rothschild, pink; Beauty of Glazenwood, yellow; Captain Hayward, crimson; Chateau de Clo. Vougot, velvet red; Climb. Caroline Testout, pink; Climb. Cecil Brunner, pink; Climb. Belle Siebrecht, pink; Dean Hole, carmine; Duke of Edinburgh, bright red; Earl of Pembroke, crimson; Edward Meyer, yellow; Frau Karl Druschki, white; Freidrichsruh, crimson; General Jack, red; General McArthur, red; Gloire de Ched. de Guinoisseau, red; Gruss an Teplitz, red; His Majesty, crimson; Hugh Dickson, red; Kaiserin, creamy white; J. B. Clark, red; Killarney, pink; Lady Ashtown, pink; Mme. Caroline Testout, pink; Mme. Jules Groles, pink; Mme. Wagram, pink; Maman Cochet, pink and white; Marie Bauman, red; Miss Kate Moulton, pink; Mildred Grant, white; Papa Gontier, red; Paul Meyron, pink; Prince Camille de Rohan, red; Rhea Reid, red; Richmond, red; Soleil d'Or, yellow; Tausendschon; Ulrich Brunner, pink; White Dorothy Perkins; Winnie Davis, salmon pink. Ask for complete price list.
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Roses, 2¼-in., own root, for outside planting to grow on, ready now:

	2¼-in., Per 100	4-in., Per 100
Kaiserin A. Victoria, white	$3.50	$12.00
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Lady Alice Stanley, pink	4.50	15.00
Mrs. Geo. Shawyer, pink	4.50	15.00
Radiance, pink	4.00	12.00
My Maryland, pink	4.50	15.00
Hadley, red	6.00	20.00
Hoosier Beauty, deep crimson	6.00	20.00
Rhea Reid, pink	4.00	15.00
Sunburst, yellow	4.50	15.00
Lady Hillingdon, yellow	4.00	15.00
Ophelia, shell pink	4.50	15.00
Prima Donna, pink	5.00	15.00
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Also an extensive list of other varieties. Ask for list of best cut flower varieties.
Ask for list of 2-yr.-old field-grown stock.
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BENCH GROWN ROSES, SELECT STOCK.

	Per 100	Per 1000
Am. Beauty	$9.00	$80.00
White Killarney	6.00	55.00
Pink Killarney	6.00	55.00
Killarney Brilliant	6.00	55.00
Mrs. A. Ward	6.00	55.00
Milady	6.00	55.00
Sunburst	6.00	55.00
Richmond	6.00	55.00
Ophelia	8.50	75.00

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ROSES FOR IMMEDIATE PLANTING.

2000 Hadley, own root, 3-in	$100.00	1000
1000 Scott Key, own root, 2¼-in	60.00	1000
2000 Scott Key, grafted, 3-in	150.00	1000
1000 Red Radiance, own root	100.00	1000
2000 Gorgeous, grafted, 3½-in	200.00	1000
2000 Mrs. A. Ward, grafted, 2½-in	125.00	1000
3000 Ophelia, grafted, 2½-in	125.00	1000

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MADISON, NEW JERSEY.

CHAMP WIELAND,
Own root from 2¼-in. pots.
We will accept orders for a limited number plants of the above variety, for delivery this spring. Price $100.00 per 1000, $12.00 per 100.
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ROSES—Continued.

ROSES.

2½-IN. OWN ROOT for immediate or later delivery, of Mrs. Shawyer and J. L. Mock, $6.00 per 100, $55.00 per 1000; Prima Donna, Hadley, Scott Key and September Morn, $7.50 per 100, $60.00 per 1000; American Beauty, $8.00 per 100, $75.00 per 1000. 250 of any variety at the 1000 rate.

BENCH PLANTS, delivery April 1-10. American Beauty, September Morn, J. L. Mock, Hadley, $10.00 per 100; Richmond, Pink or White Killarney, $6.00 per 100.
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WEEPING STANDARD ROSES, well developed specimens, with 5 to 6 ft. clear stems, in the leading kinds, $8.00 PER DOZ., OR $60.00 PER 100.

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	100	1000
Sunburst	$3.50	$30.00
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Pink Killarney	2.50	20.00
White Killarney	2.50	20.00
Ophelia	4.00	35.00

GEO. REINBERG,
169 N. Wabash Ave., Chicago, Ill.

Roses, own root, strong stock.

	100	1000
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Pink Killarney	6.00	50.00
Killarney Brilliant	6.00	50.00
Sunburst	7.00	60.00
Ophelia	8.00	75.00
Russell	12.00	120.00

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	100	1000
Ophelia, grafted plants	$14.00	$120.00
Pink Killarney, grafted plants	14.00	120.00
White Killarney, grafted plants	14.00	120.00
Mrs. Ward, grafted plants	14.00	120.00
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RUSSELL ROSE PLANTS.

Grafted and own root, from 2 and 2¼-in. pots. The former, $15.00 per 100, $140.00 per 1000; the latter, $12.00 per 100, $100.00 per 1000.

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Roses, climbing, Pink, White and Red. Dorothy Perkins, Climbing American Beauty, and Climbing Hermosa, $1.75 per doz; $12.50 per 100. Write for catalog.
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Salvia Bonfire, strong seedlings now ready, 60c per 100, $5.00 per 1000. Postpaid.
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WILL DISPLACE ALL OTHERS,
WELL ROOTED, $3.00 PER 100;
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New everblooming salvias, type of Zurich, in bloom all the time, 3-in., branched, full of cuttings, $5.00 per 100; 2-in., $3.00 per 100. Try these and you will discard all others.
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Greenhouse-grown, well developed and plump; our own production. Quality extra good.
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1-inch miniatures in pots, fine bushy plants, $2.50 per 100. They sell on sight. 2-inch, very big, out of pots, $3.00 per 100.
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Strong, 1¾-in. plants, delivery for St. Patrick's Day, March 17. Place your order early as the supply is limited; 1¾-in. plants, $25.00 per 1000; $3.00 per 100.
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Shamrocks, genuine Irish shamrocks, original plant coming from cemetery Downpatrick, Ireland; 2-in., without pots, $3.00 per 100. Order early. Terms cash.
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Shamrock plants, true Irish strain, from 2-in. pots, $3.00 per 100, $25.00 per 1000; 500 at 1000 rate. Cash with order.
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Shamrocks, genuine Irish shamrocks, beautiful, bushy little plants, in 1-in. miniature pots, $2.50 per 100. Cash. L. P. Butler & Co., Monadnock Greenhouses, Keene, N. H.

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2¼-in., $3.00 per 100.
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Shamrocks, true Irish, 2-in., $2.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

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Smilax, 2-in., $2.25 per 100; $20.00 per 1000. Cash. Mrs. E. A. Llewellyn, Olean, N. Y.

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Snapdragon, Silver Pink, ready now, Phelps' White and Yellow, 2¼-in., $4.50 per 100; $40.00 per 1000. Keystone snapdragon, 2¼-in., $5.00 per 100, $45.00 per 1000.

Do not fail to order a packet of our new Keystone snapdragon seed, clear pink, and an all winter bloomer, $1.00 per packet.
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If you want fine stocky 2¼-in. pinched snaps, buy ours.

Ramsburg's Silver Pink, Phelps' White, Yellow, 2¼-in., 4c; Garnet, New Red, and Davis, New Pink, 2¼-in., 5c; 2-in. of above, 8c. Grand plants, sure to please; bench now. Order early. Hammerschmidt & Clark, Akron, O., or Medina, O.

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Snapdragons, Ramsburg's Silver Pink, also white and yellow, cut back, branched plants, ready now, $2.00 per 100. Cash less 5%.
C. L. HUMPHREY,
WHOLESALE GROWER,
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2-in. Silver Pink, sown in Nov., topped and branching, good, strong stock, ready for a shift Mar. 15, $2.00 per 100, $18.00 per 1000. Cash.
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Snapdragon rooted cuttings, all best strains, $1.50 per 100, $12.00 per 1000.
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BROWN'S GREENHOUSES, CLYDE, O.

Snapdragons, Silver Pink and white, fine transplanted seedlings, $1.00 per 100.
Wagner's Greenhouses, Tiffin, O.

Snapdragons, Nelrose, 2-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100. Cash.
John B. Rudy, Elmira, N. Y.

Snapdragons, Nelrose, from seed, 3-in. pinched back, $5.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

12,000 snapdragons, Silver Pink, well rooted, $1.00 per 100; 2¼-in., $2.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Snapdragons, Ramsburg's Silver Pink, 2-inch, $2.00 per 100.
Q. D. Butler, 616 S. 40th, Louisville, Ky.

Snapdragons, Keystone and Silver Pink, good stock, 2-in., 2c.
J. S. Stuart & Son, Anderson, Ind.

Snapdragon rooted cuttings, all best strains, $1.50 per 100, $12.00 per 1000.
Elitch Gardens Co., Denver, Colo.

Snapdragon, Nelrose, Buxton's. Garnet, Phelps' White, Silver Pink, 3-in., $4.00 per 100. Cash, please. J. Sylvester, Oconto, Wis.

Snapdragons, Silver Pink, in 2½-in., $2.50 per 100. Aberdeen Floral Co., Aberdeen, Miss.

Snapdragons, Phelp's White, 2¼-in., $3.50 per 100. Cash. Geo. Milne, Winchester, Mass.

STRAWBERRY PLANTS.

Those everbearing will never bear until you plant them. Progressive, everbearing strawberry plants, $7.50 per 1000.
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Lowest prices for Progressive and Superb. Other varieties as low as $1.50 per 1000. Catalog free. L. G. Tingle, Box 160, Pittsville, Md.

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STROBILANTHES SUPERBA.
Highly colored foliage plants equal to croton. Strong young plants, per doz., 60c; per 100, $4.00.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

SWAINSONAS.

Swainsona, alba and rosea, nice strong plants, 60c doz., $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Swainsona alba, strong 3-in., $6.00 per 100.
Baur Floral Co., Erie, Pa.

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Wandering Jew, Zebrina and bicolor, 2½-in., 35c per dozen; $2.00 per 100. Write for wholesale catalogue.
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Tradescantia, tri-color and green, R. C., 60c per 100; 2¼-in., 2c.
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18,000 Wandering Jew, red and white, R. C., 75c per 100; 2¼-in., $2.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Tradescantia bicolor, rooted cuttings, 60c 100. Cash. J. P. Cannata, Mt. Freedom, N. J.

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Tritoma Pfitzeri, strong, selected, field-grown crowns, $5.00 per 100; $45.00 per 1000. Cash with order.
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Mexican tuberoses, Crinum fimbriatum; make me an offer per 1000. For Easter lilies, all first size blooming buds, write for prices.
Wolfe the Florist, Waco, Tex.

Ex Pearl tuberoses and Caladium esculentum bulbs, all sizes and any quantity. Write.
Jno. F. Croom & Bro., Magnolia, N. C.

Tuberoses, Armstrong's Everblooming, 75c per 100, $6.00 per 1000.
A. Mirring, Florist, East St. Louis, Ill.

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We have standing orders for lettuce plants from some of our customers since last fall; we please them, and we guarantee to please you. Right now our plants are as good as we ever sent out, no more could be said of them.
We generally ship the same day your order is received.
Transplanted Grand Rapids, $2.00 per 1000; later for cabbage and cauliflower, but order now.
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CHICORY ROOTS.
Brussels Witloof, genuine Belgian strain. Produces the so-called French Endive, so much sought after by the better class of grocery stores, restaurants and hotels. We have a limited quantity of selected roots for forcing, $1.25 per 100; $10.00 per 1000. SLUIS SEED STORE, 544-546 W. 63rd St., Chicago, Ill.

Forcing tomato plants, from 2-in. rose pots, ready now: Bonny Best, Dwarf Champion, Improved Earliana and Chalk's Early Jewel, all from Livingston's Improved seed, $2.00 per 100, $18.00 per 1000; 500 at 1000 rate. Cash or approved reference.
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Tomato seed, New Stone and Greater Baltimore, pound, postage paid, $1.50; seed sweet potatoes, all varieties, bu., $1.25; asparagus roots, Barr's Mammoth and Palmetto, 1 yr., $1.75 per 1000; 2-yr., $2.50 per 1000. Booking orders for sweet potato and other vegetable plants. Send for descriptive list. H. Austin, Felton, Del.

100,000 transplanted Grand Rapids lettuce, $2.50 per 1000; $2.00 in 5000 lots or over. We are giving special attention to growing plants for the trade. We guarantee to please you in every way, no matter where you live.
S. T. Danley & Son, Macomb, Ill.

Cabbage plants, Enkhuizen Glory, best early; tomatoes, Bonny Best, Livingston's Globe, seedlings, just right, $2.00 per 1000, prepaid. Cash. Prepare for the greatest demand ever known and highest prices paid.
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COMET TOMATOES, fine plants, grown from Roney's special forcing strain in sterilized soil. Strong 2¼-in. plants, $2.50 per 100; $22.50 per 1000. Cash, please.
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Extra strong 2-in. Goetz's Best Yet tomatoes, a fancy forcing variety. These will be extra fine plants, ready Feb. 20, $3.00 per 100; $20.00 per 1000. 500 at 1000 rate. Cash or c. o. d., please. J. A. Swartley & Sons, Sterling, Ill.

Comet tomatoes, Roney's select forcing strain, well grown, 2¼-in., $2.00 per 100, $18.00 per 1000. Cash, please.
W. P. Long, Westgrove, Pa.

Lettuce, Grand Rapids, transplanted, in flats, good healthy plants, $2.50 per 1000; seedlings, $1.00 per 1000, $4.00 per 5000.
F. Danley, Macomb, Ill.

Forcing tomato plants, from our own strain, greenhouse-grown seed, Bonny Best and Sutton's Best of All, 2½-in., $2.25 per 100. Cash.
Addems, Morgan & Co., Paxton, Ill.

Tomato plants, Comet, Bonny Best, 2¼-in., $2.00 per 100. Cash, please.
MEADOWSIDE GREENHOUSES.
Avondale, Pa.

Grand Rapids lettuce plants, transplanted, cool flat-grown, packed in moss, $2.25 per 1000. Cash. Sample free.
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Comet tomato plants, grown from Roney Bros. select seed for forcing, strong 2-in. plants, $2.50 per 100, $22.50 per 1000. Cash, please.
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Tomato Bonny Best, best forcer and out of door early, transplanted from flats, equal to 2½-in., $1.50 per 100. Cash.
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Grand Rapids lettuce, transplanted, good plants, $1.75 per 1000. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Grand Rapids lettuce and P. P., $2.50 per 1000. Strong plants.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Transplanted Grand Rapids lettuce, $2.50 per 1000; seedlings, $1.00 per 1000.
J. Rolfe, Hammonton, N. J.

Grand Rapids lettuce, cool-grown plants, $1.00 per 1000; $4.00 per 5000.
F. Danley, Macomb, Ill.

"Best Yet" tomato seed, pkt., 50c; oz., $2.50. Filibasket, (Balch's), the new forcing tomato, pkt., $1.00. Toerner Greenhouses, Logan, O.

Lettuce, Grand Rapids, transplanted, 2x2, extra strong, $2.50 per 1000.
Wm. Bierstadt & Son, Springfield, Ill.

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Transplanted Bonny Best, $2.00 per 100.
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Rhubarb roots, 2-yr.-old, $25.00 per 1000.
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60,000 VERBENAS.
46 NAMED KINDS,
MANY NEW ONES,
WELL ROOTED, 75c PER 100;
2¼-INCH, $2.00 PER 100.
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Verbena, Improved Beauty of Oxford, the best of all pink verbenas, strong young stock, 50c per doz., $3.00 per 100. Lemon verbenas, strong stock, 50c doz., $4.00 per 100.
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Verbenas, transplanted, ready for 2¼-in. pots, best selection of colors, 90c per 100, $7.50 per 1000.
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Verbenas, Mammoth, in all colors, large transplanted plants, 70c per 100, mail; $5.00 per 1000.
Chas. Whitton, York & Gray, Utica, N. Y.

VINCAS.

VINCAS.

	100	1000
Alba, 2¼-inch	$4.00	$35.00
Alba, 3-inch	6.00	50.00
Alba purea, 2¼-inch	4.00	35.00
Alba purea, 3-inch	6.00	50.00
Vinca rosea, 2¼-inch	4.00	35.00
Vinca rosea, 3-inch	6.00	50.00
Major variegata, 2¼-inch	4.00	35.00
Major variegata, 3-inch	6.00	50.00

S. S. PENNOCK-MEEHAN CO.,
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Vinca variegata and green, 3500 strong, sand rooted tips, $1.00 per 100; 3000 2¼-in., ready to shift, 2 and 3 leads, $2.50 per 100, $22.50 per 1000; 1000 3½-in., heavy stock, with many leads, long and short, $7.50 per 100, $70.00 per 1000. Immediate shipment. Need room. Cash, please.
W. Bezdek, Cedar Rapids, Iowa.

VINCAS—VINCAS.
Good vinca variegata.

	100	1000
2¼-in.	$ 3.00	$25.00
4-in., strong	10.00	....
4-in., extra strong	12.00	....

GULLETT & SONS, LINCOLN, ILL.

Vinca variegata, well rooted cuttings, full 1000, $8.00, less than 1000, $1.00 per 100; soil established, $1.25 per 100, $12.00 per 1000; 2¼-in. pots, $2.00 per 100.
C. H. Jacobs, Westfield, Mass.

75,000 fine variegated vincas, sand rooted cuttings, well branched, will make good plants for spring, worth double what you usually get, $1.50 per 100; $12.00 per 1000. Cash, please.
Dobbs & Son, Vinca Specialists, Auburn, N. Y.

VINCA VARIEGATA.

	100	1000
50,000 2¼-in.	$3.00	$25.00

Immediate delivery. Cash with order.
Paul M. Halbrooks, Florist, Newark, O.

VINCAS, VARIEGATED.
2¼-in. ..... $3.00 per 100; $25.00 per 1000
3-in. ..... 5.00 per 100; 40.00 per 1000
Cash or satisfactory references.
The Columbus Floral Co., Columbus, O.

Vinca variegata, strong, well-rooted 4-in., with plenty of leads. This is A-1 stock. Try sample order, $10.00 per 100, $90.00 per 1000.
Freeport Floral Co., Freeport, Ill.

Vinca var. and green, strong, thrifty plants, from 3-in. pots, $5.00 per 100. Cash or good reference, please.
C. F. Mahan & Co., R. No. 8, Dayton, O.

Vinca variegata, 2-in. pots, $2.00 per 100; $18.00 per 1000. Cash.
Fred C. Freeman, Portland, Ind.

Vinca variegata, R. C., $1.00 per 100; $9.00 per 1000. Postpaid.
Wm. Bierstadt & Son, Springfield, Ill.

Vinca variegata, rooted cuttings, good stock, $1.25 per 100, $10.00 per 1000.
La Crosse Floral Co., La Crosse, Wis.

Vinca variegata, well rooted and fine stock, 75c per 100; $7.00 per 1000. Cash, please.
J. J. Lampert, Xenia, O.

Vinca variegata, 2-in., $2.00 per 100, in any quantity.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

R. C. Vinca variegata, 1c; 2-in., $2.00 per 100; 3-in., 4c, $35.00 per 1000; field clumps, 7c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Vinca variegata, field-grown, from 3-in. pots, heavy plants, $7.00 per 100, $65.00 per 1000.
Erie Floral Co., Erie, Pa.

Vinca variegata and green, from flats, 1c; 2-in., 2c; strong 4-in., $7.00 per 100.
W. H. Wetherbee, Charles City, Iowa.

Vinca variegata, rooted cuttings, good stock, $1.00 per 100; $9.00 per 1000.
Wm. Schwan & Son, Fredonia, N. Y.

Vinca variegata, rooted cuttings, $1.50 per 100, $10.00 per 1000; 3-in. pots, $6.00 per 100.
Elitch Gardens Co., Denver, Colo.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

Vinca variegata, strong 2¼-in., ready for 3-in., A-1 stock, $2.00 per 100; 300 for $5.00
Chas. Whitton, York & Gray, Utica, N. Y.

Vinca variegata, strong, field-grown, in 4-in., $8.00 per 100. Harglerode Bros., successors to U. G. Harglerode, Shippensburg, Pa.

Vincas, good, strong, variegated, rooted cuttings, $1.00 per 100, $9.00 per 1000. William F. Kasting, 383-87 Ellicott St., Buffalo, N. Y.

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Vinca variegata, 2-in., ready for shift, $2.25 per 100. Chas. Sherwood, Waterloo, Iowa.

Vinca variegata, R. C., 90c per 100; $8.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Vincas, variegata strong, field-grown, 3 in., $6.00 per 100. George Souster, Elgin, Ill.

Vinca R. C., $10.00 per 1000. Cash.
D. R. Herron, Olean, N. Y.

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Vinca variegata, rooted tip cuttings, 75c per 100, $6.00 per 1000. W. A. Ballou, Wheaton, Ill.

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A. D. Van Antwerp, R. F. D. 1, Syracuse, N. Y.

Vinca variegata, fine R. C., $1.00 per 100. Cash. Central Greenhouse Co., Vincennes, Ind.

Vincas, 2½-in., $3.00 per 100.
R. R. Davis Co., Morrison, Ill.

Vinca var., 2½-in., 3c; 3-in., 6c; 4-in., 8c.
Tripp Floral Co., Walton, N. Y.

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VIOLET PLANTS.

Princess of Wales
$4.00 per 100;
$35.00 per 1000.
Ready immediately.
Send for a copy of our Plant Bulletin.

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The only Growers' Association in southern California which supplies local and distant wholesalers and shippers with quality California violets. See our display adv., this issue.
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421-23 Wall St., Los Angeles, Cal.

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A. B. Campbell, Cochranville, Pa.

Violets, Gov. Herrick, strong, selected field-grown plants, $1.00 per 100, $7.50 per 1000. Cash.
Stevens & Stevens, Alvin, Tex.

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Hardy English ivy, 2 strong plants out of 2½-in. pots, small leaf, $5.00 per 100; anthericum, out of 2-in. pots, $2.50 per 100; out of 5-in. pots, $2.00 per doz.; out of 6-in. pots, $2.50 per doz.; American Beauty geraniums, 3-in., $7.00 per 100; feverfew, out of 2-in. pots, cutflower, white, $2.00 per 100. Hardy English ivy, 2 to 3 plants to 3-in. pots, large leaf, $5.00 per 100. Cash with order; all orders at purchaser's risk. Samuel V. Smith, 3323 Goodman St., Philadelphia, Pa.

TO EXCHANGE.

To Exchange—Or will sell: I have a list of rooted mum stock, $2.50 per 100, $18.00 per 1000, or will trade for rooted carnations; in trade I offer 20,000 rooted cuttings, 80 varieties, they are such as: Dr. Enguehard, Early Snow, Smith's Sensation, Pink Gem, Pacific Supreme, Golden Glow, Maud Dean, Maj. Bonnaffon, Golden Wedding, White Perfection, White Frick, Timothy Eaton, Jerome Jones and other varieties too numerous to mention.
Finger Greenhouses, West Allis, Wis.

To Exchange:—Alternantheras, beautiful stock, from sand, red and yellow, $1.00 per 100; $7.50 per 1000; big stock plants, full of cuttings, $2.00 per 100; $15.00 per 1000; Coleus, fine 2-in., in assortment, $2.00 per 100; Smilax, strong, 2½-in., $3.00 per 100; John Wanamaker ferns, 4-in., $20.00 per 100; for cuttings of Carnation Nebraska or 2-in. vincas. What have you? Write quick.
Thornton Floral Co., Streator, Ill.

To Exchange—2¼-in. Asparagus Sprengeri; 2-in. Dracaena indivisa, coleus, heliotrope, vinca; R. C. coleus, heliotrope; chrysanthemums in variety; for King Humbert canna, gladiolus bulbs, R. C. or 2-in. double petunias, Mistletoe and White Chieftain or seedling cyclamen.
Abbey Ave. Greenhouse, Dayton, O.

To Exchange—Alternantheras, red and yellow, August-rooted, from soil, $2.00 per 100. Asparagus Sprengeri and plumosus, 2-in., $2.00 per 100. Snapdragons, Keystone Pink, Ramsburg's White, Yellow and Garnet, $4.00 per 100, for R. C. or 2-in. geraniums, or what have you?
Jersey Greenhouse, Rushville, Ind.

To Exchange:—Cyclamen, 4-in., good flower and fine plants, all colors, 15c, for plumosus seedlings, hydrangeas, dracaenas or anything we can use.
Briscoe & Stowell, Charles City, Iowa.

To Exchange—Carnations, snapdragons, vincas, roses and canna roots (see classified ads), for double petunias, Begonia Melior, fuchsias, single red or white geraniums, or what have you?
Elitch Gardens Co., Denver, Colo.

To Exchange—10,000 cannas, Pennsylvania and Austria, for bedding stock of plants for porch boxes. What have you to offer?
A. S. Gray, Chickasha, Okla.

To Exchange—Clover or buckwheat honey, for R. C. of ageratum, alyssum, coleus, geraniums, salvias, ivies, vincas or ferns.
Wm. Robinson, Route D, La Fayette, Ind.

To Exchange—Or will sell, Ramsburg's Silver Pink and Nelrose snapdragons, $2.00 per 100; 300 for $5.00, for 3-in. Vinca variegata and 2-in. salvias. R. K. Stokesberry, Leetonia, O.

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75c per copy prepaid.
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To Exchange—Asparagus Sprengeri, 3-in., 5c, for 2¼-in. geraniums or carnation rooted cuttings. Current Floral Co., Lexington, Ky.

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WANTED—THE FOLLOWING STOCK FROM STRONG 2-in. to 3-in. POTS, OR EXTRA STRONG ROOTED CUTTINGS: 500 TEDDY JR., 500 OTAKSA, 1000 CUPHEAS, 1000 double red, white and pink geraniums, 10,000 strong mixed pansy seedlings. Submit us samples with lowest price. Delivery March 20. Will have 50,000 gardenia buds for Decoration Day. Will exchange if wanted, for above stock. Write for prices.
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Wanted—Shrubs and evergreens for lining out.
Edwin Bishop, Milford, Va.

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75 new 48x14x8 Sefton corrugated shipping boxes for $15.00. Cash. Never been used.
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CANE STAKES.

	100	1000
Green Japanese, 2½-ft.	$0.65	$5.00
Green Japanese, 3½-ft.	.75	6.00
Natural Japanese, 6-ft.	.85	7.00

A. Henderson & Co., Box 125, Chicago.

Japanese cane stakes, dyed green, 3 feet, 2000 to bale, $12.00 per bale; 3½ feet, 2000 to bale, $13.50 per bale. American Bulb Co., 172 N. Wabash Ave., Chicago, Ill.

Cane stakes, 4 to 6 ft., $5.00 per 1000.
W. R. Craddock, Humboldt, Tenn.

Japanese cane stakes, 6, 8 and 10 ft.
B. E. & J. T. Cokely, Scranton, Pa.

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Superior carnation staples, best staples on the market, 85c per 1000; 3000 for $1.00, postage paid.
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Pillsbury's carnation staples, 85c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

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Write for special prices on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yard. 10 yds. free with first order.
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CYACEINE FLOWER COLORING, yellow, blue, orange, pink, American Beauty, 20c per qt. Delivered to you by mail.
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GLASS, 6x8, 8x10, 10x12, 10x14, $2.00 per box. Other sizes at factory prices.
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Goldfish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D St., Philadelphia, Pa.

Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.
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PAMPAS GRASS, elegant, large pink plumes, $1.50 per doz., $10.00 per 100; 25 at 100 rate. Cash with order.
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L. Hemingway, Benton Harbor, Mich.

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Asparagus plumosus sprays, $2.00 per 100; extras to help cover express charges. Prompt shipment. Satisfaction guaranteed. Cash, please. Norman C. Miller, Fort Pierce, Fla.

Southern wild smilax, $2.00 per case.
Wintergreen Gardens, Marion, Ala.

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Natural sheet moss, $2.00 per sack; 10 sacks, $1.75 each; 25 sacks and over, $1.65 each. Extra large pieces. G. M. Reburn & Co., 160 N. Wabash Ave., Chicago.

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Typewritten form letters, office stationery and florists' labels a specialty. Samples on request. Snow the Circular Letter Man, Camden, N. Y.

PUSSY WILLOWS.

PUSSY WILLOWS (Salix Caprea), branches ready for forcing, fine to use in making up boquets and for the lenten season.
30 to 36-in. branches.....$3.00 per 100
24 to 30-in. branches..... 2.00 per 100
18 to 24-in. branches..... 1.50 per 100
Well set with buds. Cuttings for planting, $1.50 per 100. $10.00 per 1000.
H. J. WEBER & SONS NURSERY CO.,
NURSERY, MISSOURI.

New French pussy willow, the best that goes to New York Market, very large catkins. This is something extra good; 12-in. cuttings, 50c doz., prepaid; $2.50 per 100; $20.00 per 1000, by express; common pussy willow, $10.00 per 1000.
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Salix Caprea (pussy willow), strong 2-yr., 6 to 8 ft., $2.50 per doz., $10.00 per 100; 1-yr., 4 to 5 ft., $1.00 per doz., $7.00 per 100; cuttings, 200 for $1.00 by mail; $2.00 per 1000 by express.
Chas. Black Hightstown, N. J.

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Standard hotbed sash with cross-bar, 85c each; lots of 25 and over, 80c each. Satisfaction guaranteed or money refunded. Glass, 6x8, 8x10, 10x12 or 10x14, $2.00 per box of 50 sq. ft.
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SPHAGNUM MOSS.
10 bbl. bales, burlaped.....$4.50 each
5 bale lots ..... 4.00 each
10 bale lots ..... 3.75 each
Our NEW plant bulletin now ready.
Yours for the asking.
S. S. PENNOCK-MEEHAN CO.,
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Sphagnum moss, 10 bbl. bale, $2.50; 5 bales, $10.75; 5 bbl. bale, $1.50; 5 bales, $6.00; orchard peat and rooted peat, 75c sack; peat moss, 65c sack; 5 sacks, $3.00; burlaped, 30c extra. Cash, 5c less. Jos. H. Paul, Box 156, Manahawkin, N. J.

Standard burlaped bales of best sphagnum, $1.00 each; wired bales, about ¾ same quantity of moss, per bale, 60c each. 5% for cash with order. L. Amundson & Son, City Point, Wis.

Sphagnum moss, $1.35 per bale; 10 bales, $12.75; dry, clean, in burlap. American Bulb Co., 172 N. Wabash Ave., Chicago, Ill.

Sphagnum moss, burlap bales, $1.35 each; 10 bales, $12.75.
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Sphagnum moss, very best quality, $1.25 per bale; 10 bales for $12.00.
H. W. Buckbee, Rockford, Ill.

TOBACCO.

Fresh tobacco stems, in bales, 200 lbs., $3.00;; 500 lbs., $5.50; 1000 lbs., $10.00; ton, $18.00. Cash with order. Scharff Bros., Van Wert, O.

Strong tobacco dust, $1.75 per 100 lbs.; 200 lbs., $3.00. G. H. Hunkel, Milwaukee, Wis.

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Wax flower designs. We are the leaders.
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We are the largest manufacturers of wire work in the west. E. F. Winterson Co., 166 North Wabash Ave., Chicago.

To save money, let us quote you on your next order. B. E. & J. T. Cokely, Scranton, Pa.

Falls City Wire Works,
451 3rd St., Louisville, Ky.

William E. Hielscher's Wire Works,
264-266 Randolph St., Detroit, Mich.

WOOD LABELS.

LABELS FOR NURSERYMEN AND FLORISTS.
Benjamin Chase Co., Derry Village, N. H.

HOW TO FORCE RHUBARB.

Please tell me how to force rhubarb under the benches or in a cool house.
H. E. H.—W. Va.

Rhubarb will start too slowly in a cool house. It should be boxed in so that it will be in complete darkness, or as near that condition as possible. The stalks will then have a good red color. At this season rhubarb needs a warm greenhouse. If you do not have such a house, perhaps you have a warm cellar in which you can start the plants and from which light can be more easily excluded. Pack some soil about the roots, soak them well with water and moisten the soil as needed. Do not wet the stalks as they are growing, or rot may set in, especially where they are kept closely and in darkness. The warmer and darker the roots can be kept, the more quickly they will start. C. W.

liage, has been of great value to the hybridists, who, by crossing it with other strains derived from B. Boliviensis and B. Veitchii, have produced a number of varieties with a dwarf, compact habit, but moderately sized and highly colored flowers.

The Wealth of New Colors.

The foregoing species, the chief parents of the present-day forms, in their native habitats grow at an altitude of 11,000 to 13,000 feet. This, however, does not signify that they are hardy in our climate. It will be noticed that, with the exception of the yellow-flowered B. Pearcei, all the original species have red, scarlet or crimson flowers; yet the result of hybridizing and crossing has been the production of progeny showing many varieties of color, such as white, pink, yellow, orange, crimson and many intermediate shades. Veitch & Sons, of England, and Crousse, of France, were the pioneers in the work, and when the small, drooping flowers of the parents are compared with the large, brilliant flowers of today, it seems hardly credible that such magnificent results could have been produced in a little over thirty years.

The cultivation of the tuberous begonia is not difficult. The easiest way is to purchase the young tubers from a specialist and start them in February or March in shallow boxes filled with sandy loam. They should be placed far enough apart to prevent matting and tangling of the roots when taken up to be potted, and should be kept at a temperature of 60 to 65 degrees. The plants are ready for potting when the new shoots are about two inches long. The soil should consist of sandy loam and well-rotted manure, in the proportion of four to one. The size of the pots should vary according to the tubers, but generally a 3-inch size is large enough for the first potting. After potting, the watering should be moderate, as excessive moisture causes decay at the base.

Flowering and Resting.

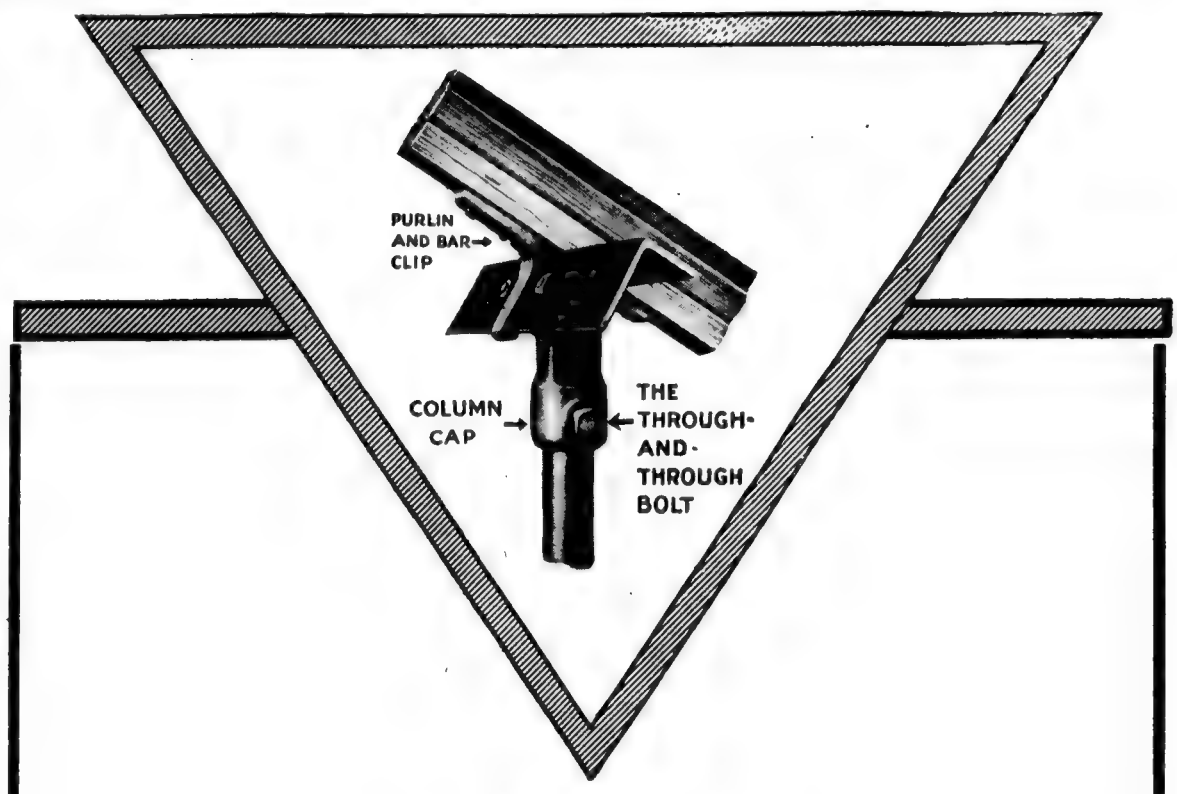
A light, airy house and a temperature of 55 to 60 degrees are necessary for the best development. However, when the flower buds begin to form it is advisable to apply shade to the glass. This not only improves the coloring of the flowers, but also their keeping qualities.

By the first of June all the plants should be in their flowering pots. The amount of water given at this time should vary according to the weather and the growth. It is important, however, to water in the morning, for if the foliage is wet when the sun is powerful, brown blotches occur where the drops of moisture have rested. To produce fine, bushy plants, early flower buds should be pinched off, so that the strength will go to the plant itself, and the leading shoots should be removed to encourage side growths from farther down the stem. In order to bring forth showy specimens, the growth should be stimulated by feeding with liquid manure two or three times a week. The liquid manure may be made by suspending a half-bushel sack of cow manure in a 50-gallon barrel of water.

In October, when signs of ripening begin to show, the water should be gradually withheld until the growths decay, and the pots then should be placed on their sides under the benches in a greenhouse at a temperature of 40 degrees; or the tubers may be taken out of the pots and placed in dry sand in a cool cellar. In either case, care must be taken to prevent any moisture from reaching the tubers during the resting period. In the spring, as soon as the tubers show signs of growth, they should be potted. The best plants are produced during the second year, although they are good for several years.

(To be Continued.)

Monticello, Ill.—A new flower store has been opened here under the name of Avon Flower Shop.



PURLINS

Why We Use Angle Purlins in Place of Pipe

ALL the Iron Frame houses, of all kinds of construction, of all kinds of greenhouse concerns—all use angle iron purlins exclusively.

It would seem, therefore, that angle purlins are the best purlins.

Because they are best, we use them on both our Reconstructed Construction and Half Iron Frame.

In both constructions this makes possible the direct screwing fast of the roof bars directly to one of the **flat** faces of the purlin. Flat surfaces, as everybody knows, can be held tightly in place, better than when a round member is placed against a flat one.

That is just plain common sense.

And another thing—all our column fittings are bolted through and through the column **on both constructions.**

You know we go anywhere for business—or to talk business.

Hitchings and Company

GENERAL OFFICES AND FACTORY, ELIZABETH, N. J.

NEW YORK OFFICE 1170 Broadway | BOSTON OFFICE 49 Federal St. | PHILADELPHIA OFFICE 40 So. 15th St.

ROCHELLE

Paper Pots and Dirt Bands—5 years tested—the best—the cheapest. For prices see large advt. page 102 this week's issue—Samples free. F. W. Rochelle & Sons, Chester, N. J.

IF YOU WANT THE BEST



GET A

Pearce-built Greenhouse

GEORGE PEARCE

Tel. 962-M. 203 Tremont Ave., ORANGE, N. J.

Mention The Review when you write.

Portsmouth, O.—Louise Koenig, 1238 Second street, says the winter business has been unusually good in spite of the extremely cold weather. Funeral work has been in greater demand than in any previous year.

IMPORTANT NOTICE to LUMBER USERS:

THE SOUTHERN CYPRESS MANUFACTURERS' ASSOCIATION HEREBY INFORMS YOU THAT ALL **CYPRESS** NOW AND HEREAFTER SHIPPED BY MILLS WHICH ARE MEMBERS OF THE ASSOCIATION WILL BE

IDENTIFIED BY THIS MARK

S C No. of Mill M A

TRADE MARK REG. U.S. PAT. OFFICE

This registered trade-mark will be, henceforth,

YOUR INSURANCE POLICY OF QUALITY.

It will appear stamped (mechanically and ineradicably) on one end, or both ends, of EVERY board and timber of

CYPRESS "THE WOOD ETERNAL."

CYPRESS FLOORING, SIDING, MOULDING AND SHINGLES, which come in bundles, will bear the same mark on EVERY BUNDLE.

The legal right to apply this epoch-making symbol of strict RESPONSIBILITY IN LUMBER MAKING AND SELLING

is, of course, restricted to those Cypress mills which, by their membership in the Southern Cypress Manufacturers' Association, attest their devotion to its Principles of SERVICE to the CONSUMER and their foresighted appreciation of its open and progressive educational methods.

Only mills cutting "Tide-water" Cypress are eligible for membership. (Cypress which grows too far inland is not equally noted for the "Eternal," or decay-resisting, quality.)

Only mills which subscribe to the Association's standard of scrupulous care in methods of MANUFACTURE, INTEGRITY OF GRADING and ACCURACY OF COUNT can belong to the Association. These responsible "A-1" mills the Association now licenses to

CERTIFY THEIR CYPRESS BY APPLYING THE REGISTERED TRADE-MARK WITH THEIR IDENTIFYING NUMBER INSERTED.

S C M A

TRADE MARK REG. U.S. PAT. OFFICE

BY THIS MARK YOU KNOW THAT IT'S CYPRESS, "THE WOOD ETERNAL," AND WORTHY OF YOUR FAITH. IT IS WELL TO INSIST ON SEEING THIS TRADE-MARK ON EVERY BOARD OFFERED AS "CYPRESS."

S C M A

TRADE MARK REG. U.S. PAT. OFFICE

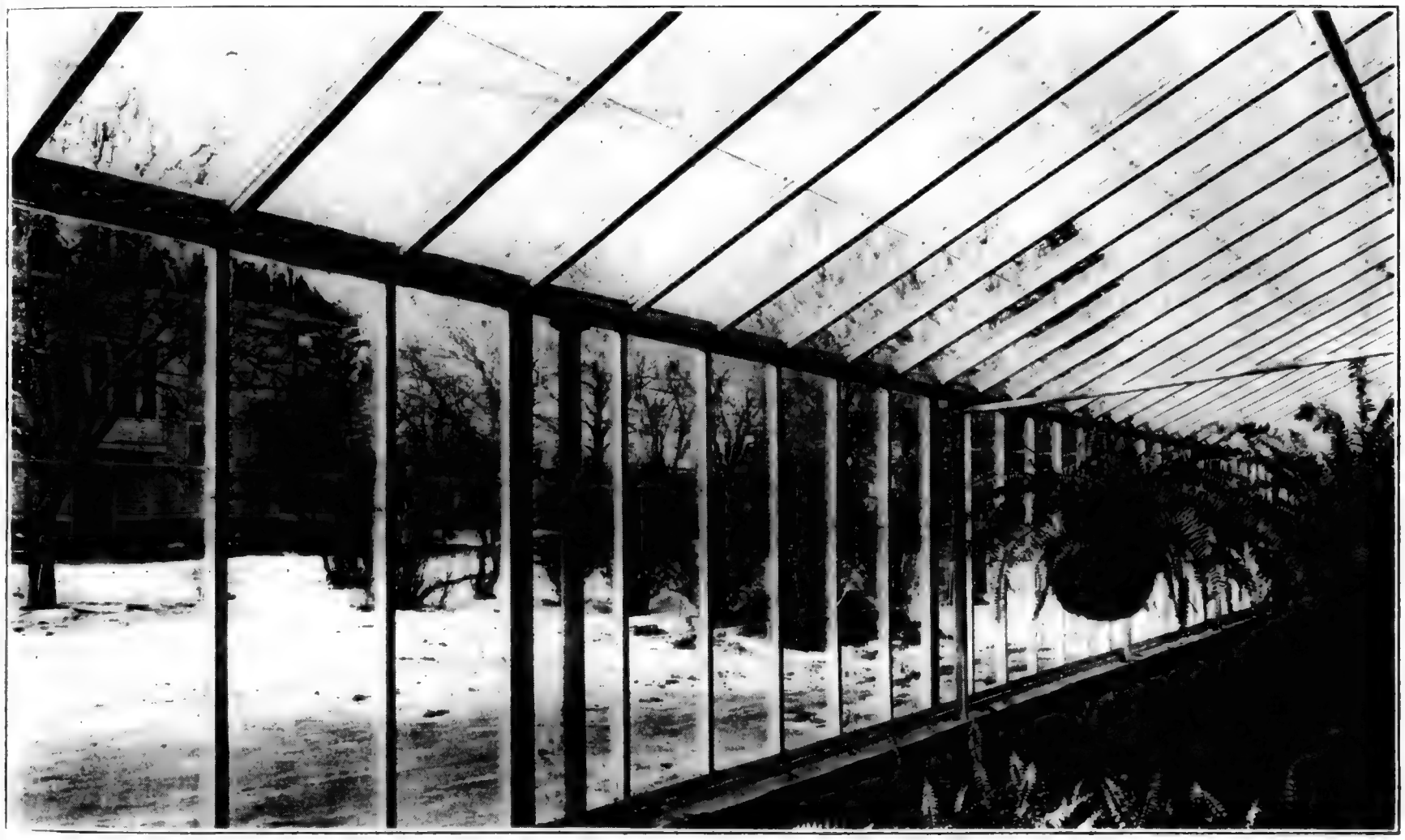
Let our ALL-ROUND HELPS DEPARTMENT help YOU **MORE.** Our entire resources are at your service with Reliable Counsel.

Southern Cypress Manufacturers' Association

1230 HIBERNIA BANK BLDG., NEW ORLEANS, LA., or 1230 HEARD NATIONAL BANK BLDG., JACKSONVILLE, FLA.

INSIST ON TRADE-MARKED CYPRESS AT YOUR LOCAL LUMBER DEALER'S. IF HE HASN'T IT, **LET US KNOW.**





Here's a perfect outside wall for Your new greenhouse. Because—

—a glance through the glass—it's mid-January—the coldest in years. Now look at the eave plate—it's as clear as on a day in June. It's ice-clearing. Then, too, it has a projection outside that really sheds water—doesn't compel it to run down over the sash, carrying dirt and decay. Another point—the water on the inside actually falls into the drip gutter.

—the bar brackets are double bolted, hold the bars on three sides, leave the drip grooves free and do not cover the ends. Every bracket is cast with a glass stop—every bottom light rests on a heavy zinc strip.

—the wall is made of **sash,** instead of bars nailed in. No nails in sash. This gives a true, straight wall that outlasts bars that are toe-nailed top and bottom to a wooden rail or sill.

See the wide spacing—16 feet 8 inches—a long, free space as light as the big outdoors. If you want side ventilation, simply hinge the sash in the side wall—the sash will open up full—the AGMCO method of hinging makes this possible. Other sash open only part way. Now take in the whole picture—the house you see but a small part of is plumb and square. Here's the proof—the glass joints on the roof make a perfectly straight line. See the beauty of it all—its simplicity? Yet everything that is needed **is there.**

On account of a large purchase of materials at a close price, we are in a peculiarly good position to make you a **particularly tempting** figure. Don't beat yourself out of a chance to **save** some **money.** Get our price and compare it with others, but—

—get it **now.**

Pronounced Agemco AGMCO Every House A Gem

Office: Masonic Temple, Chicago

Just around the corner from the Wholesale Flower Market

Factory: Cicero, Ill.

AGMCO

Pronounced Agemco AGMCO Every House A Gem

PROMISES



Furnished for Marion Bros., Circleville, Ohio.

When we make promises to our customers to do so and so, you have a real assurance that they will be fulfilled. We do all that is humanly possible to keep our promise. What is more, we have a manufacturing plant that covers a city square block, and an organization of trained and experienced employees TO BACK UP our promises.

MARION BROS., Wholesale Growers

Otto Hirschfeld, Esq., Mgr. Cincinnati Branch, John C Moninger Co.

Circleville, Ohio, September, 1916.

Dear Sir:—Our relations with the John C. Moninger Co. have been very pleasant. The materials furnished by the company have been satisfactory and orders have been filled to the letter and **delivered when promised.** Moninger Greenhouse Construction suits us.

"Nuff sed."

Yours sincerely,

(Signed) THE MARION BROS. CO.

JOHN C. MONINGER COMPANY

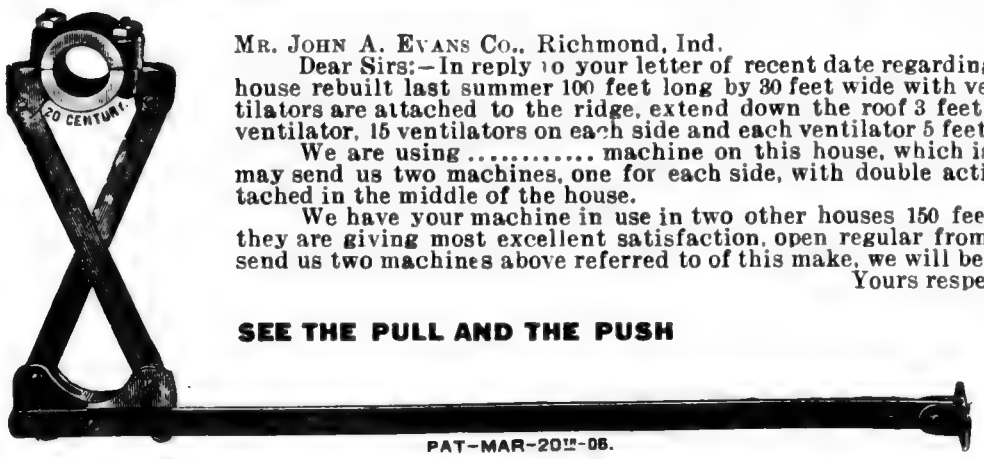
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EVERYTHING FOR THE GREENHOUSE

READ THIS

Put in a machine that always works

Do as Mr. Barr did, throw out the old machine that never did work right and put in an Evans Challenge.



Mr. John A. Evans Co., Richmond, Ind. Lancaster, Pa., Feb. 21, 1917.

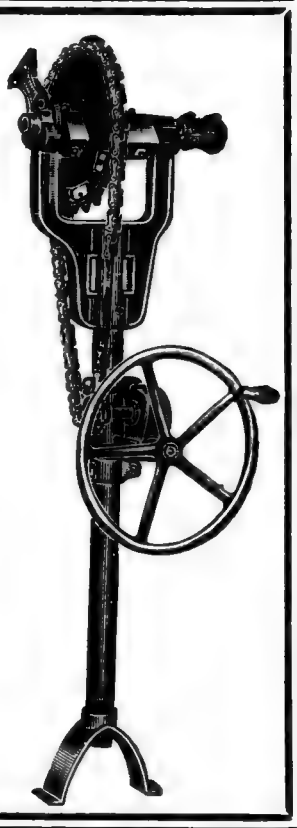
Dear Sirs:—In reply to your letter of recent date regarding ventilating apparatus, we have a house rebuilt last summer 100 feet long by 30 feet wide with ventilators on both sides. The ventilators are attached to the ridge, extend down the roof 3 feet 6 inches, one glass between each ventilator, 15 ventilators on each side and each ventilator 5 feet long.

We are using ..... machine on this house, which is not giving us satisfaction. You may send us two machines, one for each side, with double acting arms. The machine to be attached in the middle of the house.

We have your machine in use in two other houses 150 feet long, each about five years and they are giving most excellent satisfaction, open regular from one end to the other. If you will send us two machines above referred to of this make, we will be well pleased.

Yours respectfully, B. F. BARR & CO.
Per B. F. Barr.

SEE THE PULL AND THE PUSH



Write for Catalogue

JOHN A. EVANS CO., Richmond, Ind.

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REG. U. S. PAT. OFFICE

SUBSCRIPTIONS
$1.50 Per Year

A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 520 Caxton Building, 508 South Dearborn St., CHICAGO

VOL. XXXIX. CHICAGO, MARCH 8, 1917. NO. 1006.

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Well cured, with live shoots

	Doz.	100	1000
5 to 7-inch	$0.25	$ 1.75	$15.00
7 to 9-inch	.40	3.00	25.00
9 to 11-inch	.85	6.00	55.00
12-inch and up	2.00	14.00	

Tuberoses

Dwarf Pearl, first size..... .15 1.00 8.50

Asparagus Plumosus Nanus

Greenhouse-grown seed.....per 100, 50c; per 1000, $3.25; 5000 for $15.00

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King Humbert....$4.00 per 100; case of 250, $9.00

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First size America and Francis King Gladioli .....$12.00 per 1000

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7- 9	Case of 300,	$15.00;	per 100,	$ 6.00
8-10	Case of 225,	17.00;	per 100,	8.50
9-10	Case of 200,	19.00;	per 100,	10.00

MAGNIFICUM

8-9.....Case of 200, $10.50; per 100, $6.00

Full line of Chrysanthemum and Carnation Cuttings. Write for list and prices.

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RICHMOND, INDIANA

FORCING ROSES

GRAFTED AND OWN ROOT

AND

SEE OUR ADVERTISEMENT OF

MUM STOCK

JUST READY TO SHIP—THIS ISSUE

FOR

Lily Bulbs

WRITE WARD

ROOTED CARNATION CUTTINGS

Clean, healthy stock.	100	1000
White Wonder, Ward, Beacon, Matchless and all standard varieties	$3.00	$25.00
Yellow Prince, selected stock	4.00	35.00
Rosette, selected stock	4.00	35.00
Enchantress Supreme, selected stock	3.50	30.00
Pink Delight	5.00	40.00
Good Cheer	4.00	35.00
Benora, selected stock	3.50	30.00

All the good new ones at market prices. Ask me about them. I can tell you which ones will pay to grow.

See classified list for Seasonable plants, rooted cuttings, seeds and bulbs. Write for complete stock circular.

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SPECIAL OFFER
2-Inch Carnation Plants

Philadelphia, Matchless, Champion, White Wonder, Enchantress and White Enchantress, **at $30.00 per 1000**

Nancy—Good Cheer, **$50.00 per 1000**

MERRY CHRISTMAS, $150.00 per 1000

Cash or C. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.

Seasonable Suggestions

LAWN GRASS SEED

Perpetual green .....Bulk, 17c per lb.; cartons, 18c

SHEEP MANURE

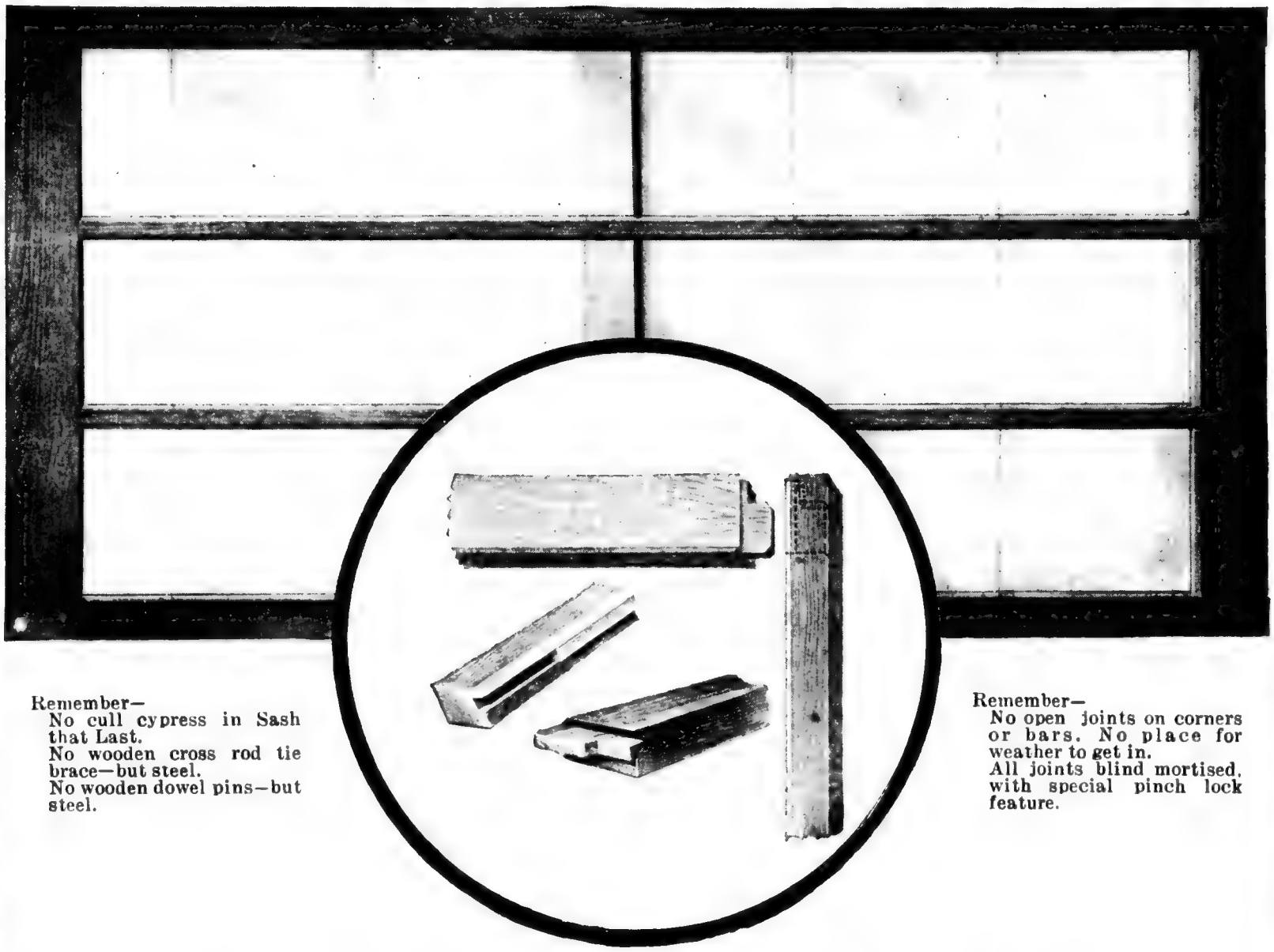
Ton.....$24.00 1000 lbs.....$12.50

GREEN BAMBOO STAKES

1½-ft.	$3.50 per 1000	2½-ft.	$5.00 per 1000
2 -ft.	4.00 per 1000	3 -ft.	6.25 per 1000

THE W. W. BARNARD CO., SEEDSMEN 231-235 W. Madison St., **Chicago**

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Remember—
No cull cypress in Sash that Last.
No wooden cross rod tie brace—but steel.
No wooden dowel pins—but steel.

Remember—
No open joints on corners or bars. No place for weather to get in.
All joints blind mortised, with special pinch lock feature.

Sash That Last and Why They Last also About Special Offer

THE only sure way to make sash last is to make them so they will last.

It's the first thing to do.

And it's the last thing to do.

Because we do it that way, first, last and always, our sash always last.

Special Offer:

For only a limited time, we will sell these Sash That Last at the special prices of:

Unpainted and Unglazed

In the United States		In Canada	
25 Sash for	$ 26 50	25 Sash for	$ 28.50
50 Sash for	52.	50 Sash for	56.50
100 Sash for	101.	100 Sash for	110.

For Lots over 100
A Flat Price of

Each	$0.99	Each	$1.05

Painted One Coat—Unglazed

In the United States		In Canada	
25 Sash for	$ 29.	25 Sash for	$ 31.
50 Sash for	55.50	50 Sash for	60.
100 Sash for	110.	100 Sash for	119.

For Lots over 100
A Flat Price of

Each	$1.06	Each	$1.12

Write to our nearest office for full particulars about the Everlasting Lastingness of our sash.

Caution

The railroads are crowded with freight. Deliveries are still somewhat delayed. So step lively and send along your order, so the sash will surely reach you in time.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

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FLORICULTURE

SELECTED FLORISTS' FLOWER SEEDS



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MAMMOTH VERBENA

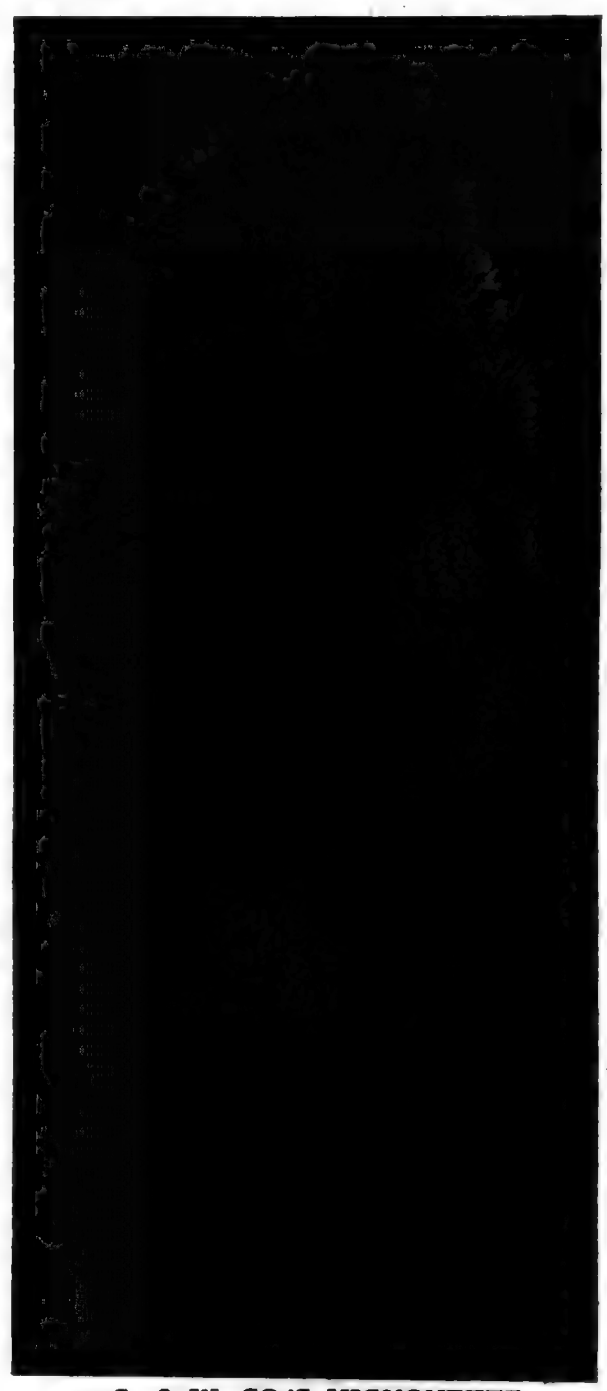
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Our Mommoth Fancy Strain of Verbenas is the best procurable. It cannot, we believe, be excelled for freedom of bloom, size or color.

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Pink	$0.05	$0.50	$1.50
Defiance. Scarlet	.05	.50	1.50
Blue	.05	.50	1.50
White	.05	.50	1.50
Mixed	.05	.40	1.25
Hybrida Selected Mixed	.05	.25	.75
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MIGNONETTE

	Pkt.	Oz.
Allen's Defiance. Popular florists' variety; our strain is the best procurable	$0.10	$1.50
Bismarck. New improved	.10	2.50
Goliath. Red giant spikes	.10	2.00
Grandiflora. True large flowered	Lb., $1.00 .05	.15
Golden Queen. Compact habit; flowers yellow	.10	.50
Machet Perfection. Excellent for pots; thick spikes of reddish flowers	Lb., $8.00 .10	.75
Ruby. Excellent Machet; coppery scarlet flowers	.10	1.50



S. & W. CO.'S MIGNONETTE

CANDYTUFT Iberis

Our stock of this popular hardy annual is the best possible to procure. Where grown in rows for cut flowers, best results can be obtained only by setting the plants at least a foot apart in the rows and 1½ feet between the rows.

	Pkt.	Oz.	¼ lb.	Lb.
S. & W. Co.'s Giant Hyacinth-flowered. Immense spikes of pure white flowers	$0.15	$0.60	$2.00	$8.00
Empress. Flat heads of white flowers	.10	.30	1.00	3.00
Queen of Italy. Excellent pink	.10	.50	1.50	
Rose-cardinal. Deep pink	.10	1.00	2.50	
Dunnett's Crimson. Deep crimson	.10	.30	.75	
Pink Beauty. Fine pink	.15	.50		
White Rocket. Large trusses; white	.05	.15	.40	
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Purple	.05	.20	.75	

LOBELIA

COMPACTA VARIETIES

FOR POTS

	Pkt.	Oz.
Emperor William. Light blue	$0.10	$1.50
Pumila splendens. Dark blue, white eye	.10	1.25
Pumila alba. Pure white	.10	1.50
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ERINUS VARIETIES. Trailing

FOR BASKETS AND BEDS

Speciosa. Dark blue, dark foliage	.05	1.00
Barnard's Perpetual. Deep blue, white eye	.10	1.50
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Lemoine's Giant Hybrids. Large flowers	.10	2.00
Finest Mixed	.05	1.00

Wholesale Seed Catalogue Free on Request.

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508 South Dearborn Street
CHICAGO

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Carnations=Roses=Tulips=Daffodils

CATTLEYAS--VALLEY--LILIES
RUSSELL-SWEET PEAS-BEAUTIES
FARLEYENSE FERNS

CURRENT PRICE LIST

In Effect Week of March 8, 1917

	Per doz.
Russells—	
Extra Long, 36 to 40-in.	$5.00
Long	$3.00 @ 4.00
Medium	1.50 @ 2.50
Short	.75 @ 1.00

		Per 100
Milady, Richmonds, Brilliants, Sunbursts, Ophelia	Long	$10.00 @ $12.00
	Medium	8.00
	Short	4.00 @ 6.00
Killarney, White Killarney, Aaron Wards	Long	10.00 @ 12.00
	Medium	6.00 @ 8.00
	Short	3.00 @ 5.00

For Extra Long Special Roses we charge accordingly.

	Per doz.
Beauties—	
Specials	$7.50
36 to 40-inch	6.00
30-inch	5.00
24 to 28-inch	3.00
Short	$0.75 @ 1.50
Miniature Roses—	Per 100
Geo. Elger	$2.00
Cecile Brunner	2.00
Baby Doll	2.00
Fireflame	4.00
Orchids—	Per doz.
Cattleyas	$6.00
Cypripediums	2.00
	Per 100
CARNATIONS, Fancy	$3.00 @ $4.00
Our Selection	2.00
Splits	1.50
VALLEY, First	6.00
Second	4.00

	Per 100
Jonquils, Daffs	$ 3.00
Tulips	3.00
Freesia, long, strong stock	$ 3.00 @ 4.00
Dutch Hyacinths	4.00 @ 6.00
Spanish Iris	8.00
Easter Lilies	15.00 @ 20.00
Violets	.75
Sweet Peas	.50 @ 1.00
Snapdragon	doz., $1.00 @ $1.50
Smilax	doz., 3.00
Adiantum	1.00
Adiantum Hybridum	1.50
Farleyense	10.00 @ 12.00
Farleyense, short	6.00 @ 8.00
Galax, green and brown, 1000, $1.50	.20
Leucothoe	.75
Mexican Ivy	.75
Flat Ferns	1000, $3.50 .35
Boxwood	bunch, 25c; case, 8.00

FLORISTS' SUPPLIES

St. Patrick's Day Novelties,

such as Green Ruscus, Frieze, Grasses, etc., for Table Decorations

The best St. Patrick's Day seller is HUGHES' SHAMROCK BOX, with Shamrock Plants, complete . . . . per doz., $3.50

Carnation Dye . . . . per pkg., $1.50

Cycas Leaves Magnolia Leaves
Get Our Easter Circular on Baskets

POEHLMANN

Send All Orders for Cut Flowers and Supplies to City Store, 72-74 E. Randolph St., **Chicago** L. D. Phone Randolph 35

ROSE PLANTS GRAFTED AND OWN ROOT

THE POEHLMANN QUALITY, KNOWN FAVORABLY THROUGHOUT THE LAND

PRICES IN EFFECT JANUARY 25, 1917

GRAFTED—2½-inch Russell .....$150.00 per 1000
Lots of 5000 or more..... 145.00 per 1000
GRAFTED—2½-inch Ophelia, Aaron Ward, Milady, Killarney, White Killarney, Brilliant, Cecile Brunner, Richmond 120.00 per 1000
Lots of 5000 or more..... 110.00 per 1000
These prices are absolutely net cash.
For 3½-inch stock an additional $50.00 per 1000 will be charged.

OWN ROOT—2½-inch Killarney, White Killarney, Brilliant, Ophelia, Aaron Ward, Milady, Richmond, Cecile Brunner .....$7.00 per 100; 65.00 per 1000
Lots of 5000 or more..... 62.50 per 1000
Sunburst, own root.....$10.00 per 100; 90.00 per 1000
Orders will be booked in strict rotation and none but well established plants, ready for a shift or ready to be benched, will be shipped.

MUM ADVERTISEMENT WILL APPEAR IN LATER ISSUES.

PLANTS FOR EASTER

AZALEAS 75c, $1.00, $1.25, $1.50, $2.00, $2.50, $3.00, $4.00, $5.00, $7.50

SPIRAEA Gladstone and Queen Alexandra, Rubens .....50c to $0.75 each
HYDRANGEAS, Otaksa and French varieties.....50c, $1.50, $2.00, $3.00 each
RAMBLER ROSE, Baby Types..50c, 75c, $1.00, $1.50, $2.00
EASTER LILIES in pots. Prices on application.
HYACINTHS, all colors, 4-inch pots .....$10.00 per 100
In pans .....50c to $1.00 each
CYCLAMENS, all colors, 4-inch pots.....$3.00 per doz.
SHAMROCK PLANTS for St. Patrick's Day, 2-inch pots .....$3.00 per 100
TULIPS in pans .....35c, 50c, 75c and $ 1.00 each
RHODODENDRONS.....$2.00 to 10.00 each
LILACS.....$2.00, $2.50, 3.00 each
CYTISUS ..... 2.00, 2.50, 3.00 each
WISTARIA, blue.....$2.00 and 2.50 each
CROTONS, well colored, 4-inch .....$4.80 per doz.
5-inch .....60c and 75c each

PANDANUS VEITCHII—4-inch..... $0.35 each
5-inch.....60c, .75 each
6-inch..... 1.00 each
7-inch..... 1.50 each
8-inch..... 2.00 each
RUBBER PLANTS—5-inch..50c, 75c, $1.00, $1.50, 2.00 each
ENGLISH IVY—4-inch .....$15.00 per 100
ASPARAGUS SPRENGERI—3-inch pots..... 7.00 per 100
4-inch pots ..... 10.00 per 100
ASPARAGUS PLUMOSUS—2½-inch pots .... 3.50 per 100
3-inch pots ..... 8.00 per 100
6-inch made-up pots..... 35.00 per 100
TABLE FERNS—2½-inch pots ..... 4.00 per 100
3-inch pots ..... 8.00 per 100
4-inch pots ..... 15.00 per 100
AUCUBAS—Well berried.....$1.00, $1.25, $1.50 to 3.00 each

PALMS — PALMS

STRONG - HEALTHY - CLEAN

KENTIA FORSTERIANA
Single Plants

2¼-inch pots, $1.50 per doz.; $12.00 per 100; $100.00 per 1000.

	Leaves	Ins. high		Each
6-inch pots	5-6	26-28	.....	$ 1.25
6-inch pots	6-7	30-32	.....	1.50
6-inch pots	6-7	34-36	.....	2.00
8-inch tubs	6-7	40-42	.....	3.50
8-inch tubs	6-7	42-46	.....	4.00
8-inch tubs	6-7	50	.....	5.00
9-inch tubs	6-7	52-54	heavy...	7.00
10-inch tubs	6-7	54-60	heavy..	8.00
10-inch tubs	6-7	60-64	heavy...	12.00
		Ft. high		
15-inch tubs	6-7	8	heavy...	40.00
15-inch tubs	6-7	9-10	heavy...	50.00

KENTIA FORSTERIANA
Made-up Plants

	Plants	Ins. high		Each
6-inch pots	3	26	.....	$ 2.00
7-inch tubs	3	30-32	.....	2.50
8-inch tubs	3	38	.....	4.00
8-inch tubs	4	46-48	.....	5.00
9-inch tubs	4	52	.....	6.00
10-inch tubs	4	54	.....	8.00
12-inch tubs	4	55-60	.....	12.00
12-inch tubs	4	66	.....	15.00
15-inch tubs	4	72-78	heavy...	25.00
15-inch tubs	4	75-80	heavy...	30.00

KENTIA BELMOREANA
Single Plants

2¼-inch pots, $1.50 per doz.; $12.00 per 100; $100.00 per 1000.

3-inch pots, 5 leaves, 10-12 inches high, $2.50 per doz.; $18.00 per 100; $150.00 per 1000.

4-inch pots, 5-6 leaves, 16 inches high, 45c each; $5.00 per doz.; $40.00 per 100.

	Leaves	Ins. high		Each
6-inch pots	5-6	22	.....	$1.25
6-inch pots	5-6	26-28	.....	1.50
8-inch tubs	5-6	42	.....	5.00

Specimen Plants, 15-inch tubs, $75.00 each.

ARECA LUTESCENS

	Plants	Ins. high		Each
6-inch pots	4	bushy, 24-26	.....	$1.25
7-inch tubs	4	bushy, 30	.....	2.50

ASPIDISTRAS

	Leaves		Each
5-inch pots, green,	10-12	.....	$1.00
6-inch pots, "	16-20	.....	1.50
5-inch pots, vari.	10-12	.....	1.50

PHOENIX ROEBELENII

4-inch pots.....$0.50 each
5-inch pots..... 1.00 each

PTYCHOSPERMA ALEXANDRAE

2¼-inch pots.....90c per doz.; $7.00 per 100

LIVISTONA ALTISSIMA

2¼-inch pots .....$1.00 per doz.; $8.00 per 100

LIVISTONA ROTUNDIFOLIA

4-inch.....50c each

STEVENSONIA GRANDIFOLIA

4-inch pots .....50c each

DRACAENAS

	Each	Doz.	100
5-inch Amabilis.....	$0.90	$10.00	$80.00
5-inch Imperialis.....	1.00	12.00	
6-inch Fragrans	1.00	10.00	
5-inch Baptistii	1.00	10.00	
5-inch Terminalis	.60	7.00	
4-inch Terminalis.....	.40	4.20	
3-inch Terminalis	.25		22.00
5-inch Lindenii.....	.80	9.00	
4-inch Godseffiana	.25	2.50	

BROTHERS CO.

Send all orders for Plants to Greenhouses, P. O. Box 127, Morton Grove, Ill.

L. D. Phone, Morton Grove 31 J.
City buyers use Rogers Park 684
NO TOLL FROM CHICAGO

Easter Stock, 1917

On time and in fine shape. Can ship any time, and it would be to your advantage, if you have glass, to have stock shipped a week or two before Easter, as there is much less danger of bruising the buds on blooming stock. Then too, it will make a much better appearance developing after shipment.

State whether to be in or out of pots. Three, four, five and six-inch stock, grown in pots, can be shipped in paper pots and save express. Azaleas, large Roses and Hydrangeas must be left in pots.

Packing will be charged at cost.

TERMS

All orders from parties unknown to us must be accompanied by Money Order or Draft (no personal checks). If you wire an order, wire the money also, as we refuse to ship C. O. D. to unknown parties.

Lilies, Gig. very fine — 10 to 12 in. above pots, 3 to 6 buds, 10c per bud; 12 to 18 in. above pots, 3 to 6 buds, 12c per bud; 20 to 30 in. above pots, 3 to 6 buds, 15c per bud

Azaleas, all colors, $1.25 to $2.00; can supply in bloom for immediate sales.

Spiraea, Gladstone and Alexandra, 6 and 7-inch pots, 50c to 75c each.

Deutzia Gracilis, a fine Easter plant, 75c to $1.00 each.

Hydrangeas, New French Sorts — 5-inch pots, 40c each; 6-inch pots, 50c to $1.00 each; 7-inch pots, $1.00 to $1.50 each.

Roses, Jessie, Teschendorff, Crimson Baby, etc., 5 and 6-inch, 50c to $1.00 each.

Daffodils, Von Sion, Emperor and Bi, Victoria, 6 and 7-inch pans, 50c to 75c each.

Dutch Hyacinths, all colors, 4-inch pots, 15c each; 6 and 7-inch pans, 60c to 75c each.

Tulips, Double, all colors, 4-inch pots, 20c; 5-inch pans, 35c each; 6-inch pans, 50c each.

Pelargoniums, Easter Greeting, finest one out today, 3-inch pots, 15c each; 4-inch pots, 25c each; 5-inch pots, 35c each; 6-inch pots, 50c each.

Pelargoniums, named, all colors, 4-inch, 20c each; 5-inch, 30c each.

Cyclamen, all colors, 6-inch, 75c each. Can supply for immediate sale also.

Primula Obconica, fine, 5-inch, 35c each; 6-inch, 50c each, Can supply for immediate sale also.

Callas, 5 and 6-inch, 35c and 50c each.

Geraniums, 3 and 4-inch, 8c and 12c each.

Ferns, Boston varieties, 5 and 6-inch, 40c and 60c each.

Asparagus Plumosus, 3, 4 and 5-inch, 7c, 15c and 35c each.

Asparagus Sprengeri, 3, 4 and 5-inch, 7c, 15c and 35c each.

Table Ferns, 2 and 2½-inch, $5.00 per 100.

Variegated Vincas, 3 and 4-inch, 8c and 15c each.

Araucarias, $1.00 each and up.

Begonia Luminosa, 3-inch, 8c each; 4-inch, 15c each.

Begonia Chatelaine, 3-inch, 8c each; 4-inch, 15c each.

Impatiens Sultani, 3 and 4-inch, 8c and 15c each.

Snapdragon, Pink, 3 and 4-inch, 8c and 15c each.

Marguerites, White and Yellow, 4-inch, 15c each.

Carnations, Nebraska, Scarlet, 6-inch, 40c each.

Write us about forcing **Roses** for later delivery. Grafted and own root. Have a large and fine stock. Also bedding stock.

C. H. FREY, Florist

WHOLESALE AND RETAIL

LINCOLN, NEB.

GREENHOUSES, Thirty-fifth St., Three Blocks South of South St., Phone F-2934 STORE, 1133 O St., Long Distance Phones B-6741 and B-6742
Night Phone Calls, F-2934 and F-2935

2 Big Issues

THE FLORISTS' REVIEW

Spring Flower Shows Number

OUT MARCH 22

With full reports of the Big Rose Show at Philadelphia and the Spring Exhibitions at New York, St. Louis and Boston.

Annual Easter Number

OUT MARCH 29

With an even larger circulation than in preceding years.

Advertisers will not fail to note the special opportunities these two big issues afford to reach the Trade Buyers at the right Time and in the right Way.

SEND COPY EARLY—AHEAD OF THE RUSH

FLORISTS' PUBLISHING COMPANY

508 South Dearborn Street, Chicago

THE NEW ROSE

ROSE-PINK OPHELIA

A beautiful shade of Rose-pink. We will book orders for 40,000 only and orders will be filled in rotation.

PRICES OWN ROOT

$30.00	per 100	$125.00	per 500 plants
70.00	per 250	250.00	per 1000 plants

PRICES GRAFTED

$35.00	per 100	$150.00	per 500 plants
82.50	per 250	300.00	per 1000 plants

BREITMEYER FLORAL COMPANY

FRED BREITMEYER, Proprietor — MT. CLEMENS, MICHIGAN

"Hamburg Late White" CHRYSANTHEMUM

CERTIFICATE OF MERIT awarded by Chrysanthemum Society of America



Picture was taken December 10, 1916, and will give a good idea of the symmetrical form of flowers of "Hamburg Late White." These flowers were cut from plants grown from single stems and planted six inches each way.

"Hamburg Late White" is pure white under all weather conditions and is a sport of Maud Dean, white, but has no trace of pink, as the original.

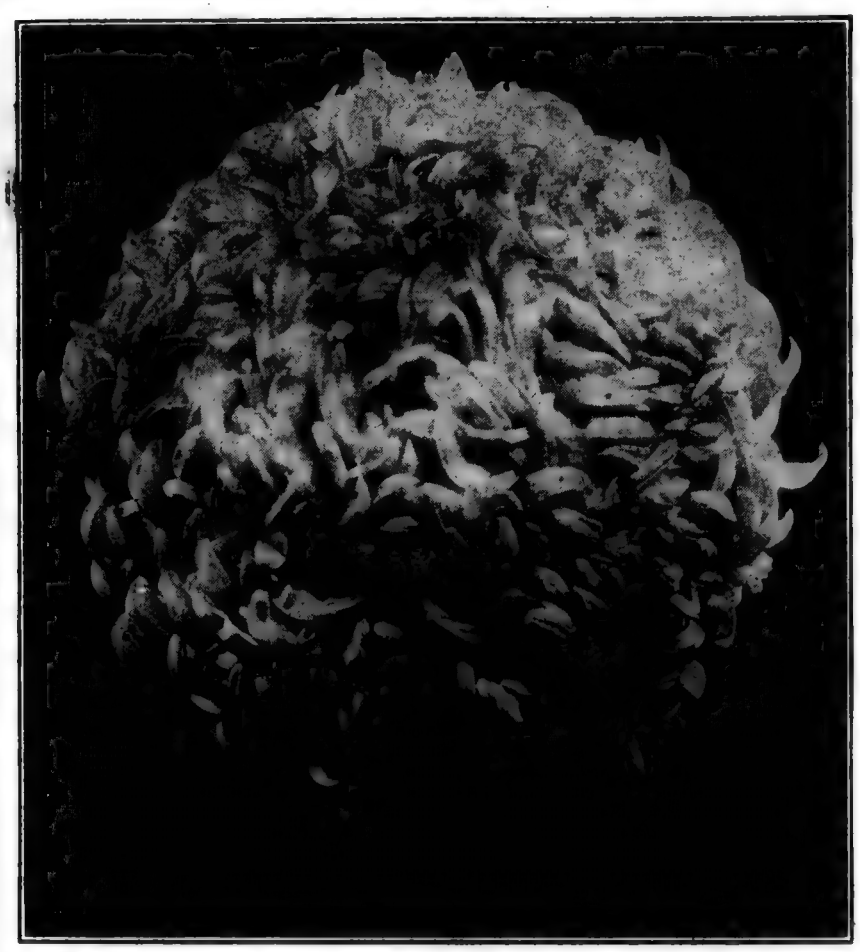
The average grower of Chrysanthemums must have varieties which are easy to handle, and from which he can cut as near 100% of perfect blooms as possible. **"Hamburg Late White"** has been grown for the last four years, and produces a very high proportion of good flowers. It is not an exhibition variety, but for late white one of the best for commercial purposes. It can be had in bloom the latter part of November by taking an early bud, but by selecting later buds most of the flowers are cut during December, and would advise to select a late bud as the later buds come somewhat fuller. By selecting late buds flowers can be had as late as the middle of January.

Keeping qualities are excellent, and where a light, graceful white flower is wanted **"Hamburg Late White"** cannot be surpassed.

"Hamburg Late White" will be disseminated in the Spring of 1917. Plants will be ready April 1st, 1917, and all orders will be filled in rotation.

Rooted Cuttings, $12 per 100, $100 per 1000; 2-in. pots, $15 per 100, $125 per 1000

WM. F. KASTING CO., 568-570 Washington St., Buffalo, N. Y.



LOUISA POCKETT

is the name of a

New Chrysanthemum

that is announced by its raiser,
Mr. Pockett, as being

Superior in Every Way to Wm. Turner

of which it is a seedling. Since he raised both varieties, we may safely take his word for it. Louisa Pockett is larger than Turner; a better shape and as strong a grower as Marigold. We have 3000 plants ready for immediate delivery from 2½-inch pots, which if set out in the benches now will make ideal stock plants to propagate from. You must eventually have this variety—why not buy it now?

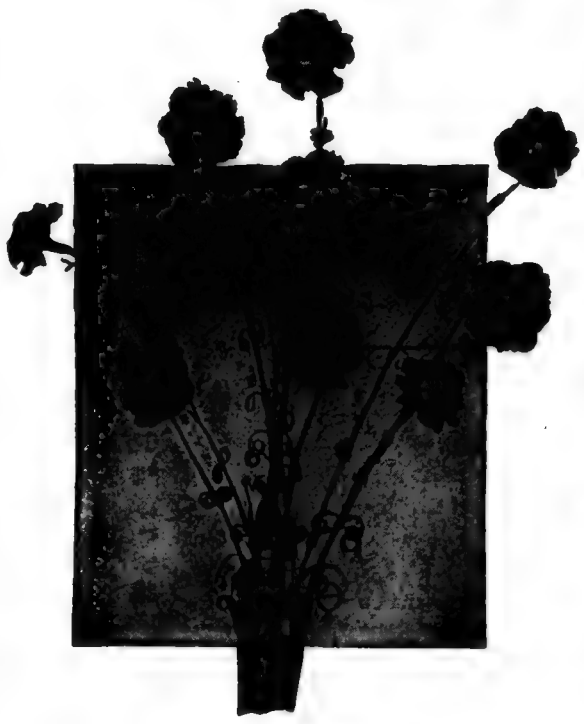
Also: Nag-ir-roc, W. H. Waite, Bol d'Or and President Everitt, our other Chrysanthemum Novelties for delivery at this time.

Trade Prices: **$1.60** plant; **$16.00** dozen; **$100.00** hundred.

CHAS. H. TOTTY, Madison, New Jersey

A. F. J. BAUR O. E. STEINKAMP

QUALITY STOCK



Merry Christmas

We are now shipping out cuttings of all the best standard varieties. Money can't buy better quality. They are short jointed, well rooted and clean.

	Per 100	1000
Matchless	$3.00	$25.00
White Wonder	3.00	25.00
White Enchantress	3.00	25.00
Alice	3.00	25.00
Ench. Supreme	3.00	25.00
Nancy	6.00	50.00
Mrs. C. W. Ward	$3.00	$25.00
Yellow Prince	3.50	30.00
Champion	3.00	25.00
Belle Washburn	6.00	50.00
Miss Theo	4.00	35.00

Merry Christmas

Did you know that Merry Christmas is fragrant? Besides being the best scarlet in all other respects, it is as fragrant as Matchless and Nancy. Something unusual in a scarlet, but nevertheless it's true. Booking orders now for March 15th delivery. $12.00 per 100; $100.00 per 1000.

SHAMROCKS

We have a nice lot of these in 1-inch pots. Nice bushy little plants that will make a hit with your trade. $4.00 per 100. Shipped in the pots.

BAUR & STEINKAMP, Carnation Breeders Indianapolis, Indiana

Superiora Magnolia Leaves

—the biggest selling because they are the best!

For your own protection, Mr. Florist, accept **"Superiora" Magnolia Leaves only.** They are the best—the business-building kind—for you to use. Remember the name, **"Superiora." REFUSE IMITATIONS**

"SUPERIORA" BRAND MAGNOLIA LEAVES ARE SOLD BY EVERY WHOLESALE FLORIST IN THE UNITED STATES AND CANADA

What better proofs than these endorsements by the wholesale trade?

Pittsburgh Cut Flower Co., of Pittsburgh, Pa., writes: "Your 'Superiora' Magnolia Leaves are the best leaves that we have ever handled, and we have had no complaint from any of our customers who bought these leaves from us. We have stored these leaves under all conditions and found that they will not mould; it is a very satisfactory leaf indeed."

Reed & Keller, of New York City, say: ". . . and we beg leave to acknowledge receipt of your last shipment of Magnolias, and we are indeed pleased to say that they are superior in every way. We further state that our experience in leaves from other dealers has been very unsatisfactory; colors vary and leaves mould quickly, etc."

C. E. Critchell, of Cincinnati, Ohio, writes: "My customers insist on having the 'Superiora' brand of Magnolias, as they claim these are the best, and that they do not dry out or become mouldy, and that every leaf can be used, and when this is taken into consideration, they are also the cheapest, besides being the best."

Geo. H. Angermueller, of St. Louis, Mo., says: "It pleases me to say that I have worked up a splendid business on your 'Superiora' Magnolia Leaves, and I credit my success to the fact that the quality of your leaves has always been entirely satisfactory to my customers, etc."

Michigan Cut Flower Exchange, Detroit, Mich., says: "We have been handling your 'Superiora' Magnolia Leaves for the past six years and find in all this time that we have had no complaints but many compliments on these goods., etc., etc."

New England Florist Supply Co., of Boston, Mass., writes: "Have found 'Superiora' Magnolias the best leaves on the market. The sales on this leaf have been growing with the same rapidity as our business."

Jos. G. Neidinger Co., of Philadelphia, Pa., says: "We have tried all the Magnolia Leaves that are offered, but find your leaves to be far superior to all others, etc., etc."

The McCallum Co., of Pittsburgh, Pa., says: "Other Magnolia preparers have tried to induce us to stock up their goods 'just as good as Dux's' at a cheaper price, but we have in each instance told them frankly that it was a case of quality with us, and that we did not think their leaf would give the satisfaction yours did. We consider our Magnolia trade one of the best assets of our business and will not take a chance of losing it; in fact, our traveling men are often greeted as 'Magnolia Kings.'"

The Kervan Co., of New York City, writes: "We have handled your Magnolia leaves for several years and we take pleasure in announcing that our already long list of satisfied customers continues to grow. Since we have handled your leaves we have never had a complaint, but before that there was dissatisfaction."

L. Baumann & Co., of Chicago, Ill., write: "We regard your 'Superiora' Magnolia Leaves as being unequaled and certainly would not want to have anything else. Your leaves need no recommendation—they speak for themselves."

Wm. F. Kasting Co., of Buffalo, N. Y., writes: "Have always found that the 'Superiora' brand gives our customers entire satisfaction; in fact, they are the best leaves we have been able to obtain in the last few years."

Jos. E. Koppelman, of Providence, R. I., writes: "We feel that we can sell your leaves to people who have used them once without any trouble. They rather pay the difference than to buy other leaves elsewhere, etc., etc."

Henry M. Robinson & Co., of Boston, Mass., write: "We are pleased to state that the quality of your leaves is certainly the best ever manufactured in this country, and it is a pleasure to offer such stock for sale, etc."

The Dale Estate, of Brampton, Ont., writes: "We are glad to state that any 'Superiora' leaves that we have had in the past were always as reported and gave satisfaction in our business."



DR. H. DUX JOHN M. DUX MICHAEL M. DUX

The men who built Superiora's Supremacy.

DR. H. DUX COMPANY, Inc., Manufacturers

JACKSONVILLE, FLORIDA

Overland

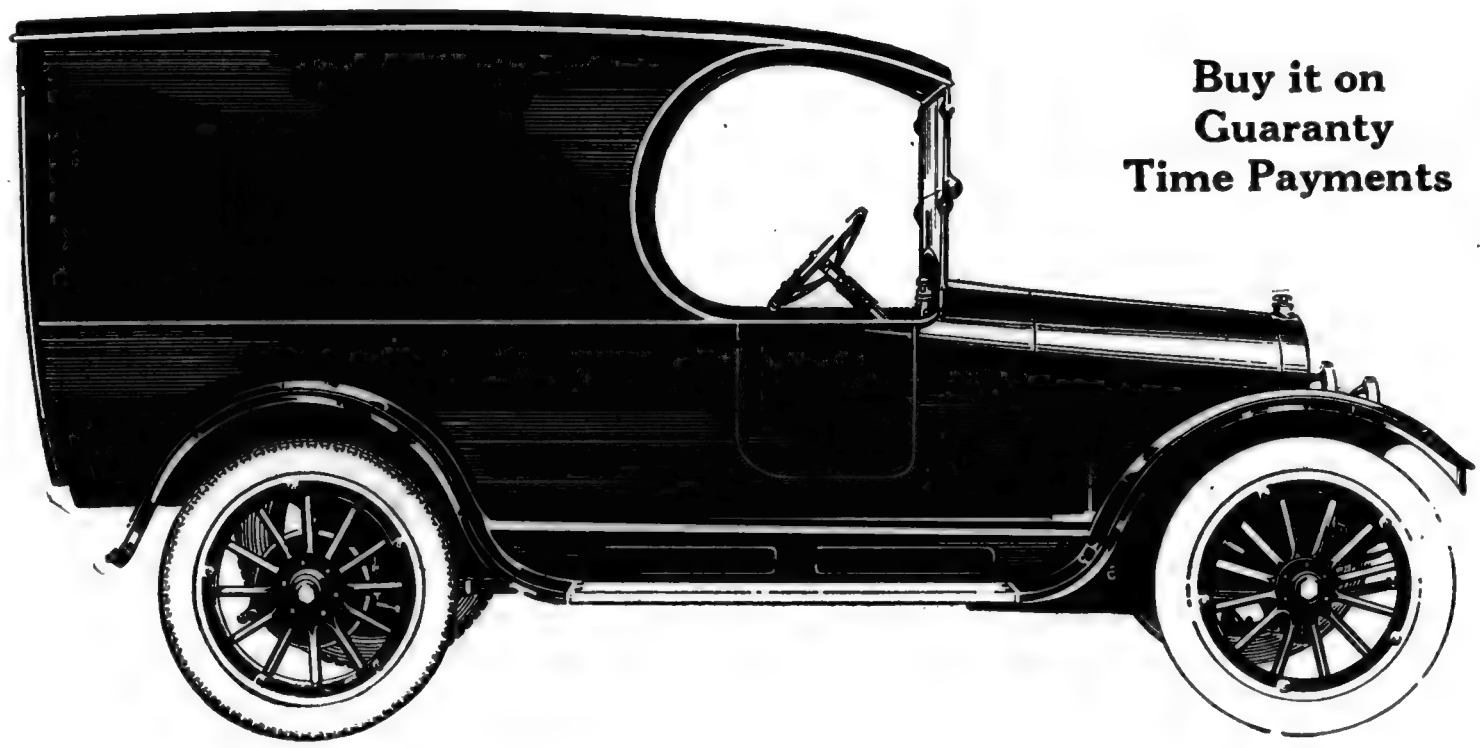
TRADE MARK REG

Delivery Wagon
Panel Type

$700

Chassis $635

f. o. b. Toledo
Subject to change without notice



Buy it on
Guaranty
Time Payments

Sell Your Horse and Get This Motor Delivery Wagon

Here is an Overland Delivery Wagon that will build up your business, better your service and broaden out your delivery radius.

Your horse and wagon will bring enough to make probably all of the first payment required to get this motor wagon at once on the Guaranty Time Payment Plan.

The savings and increased earnings this motor wagon will make possible for you probably will more than take care of the remaining twelve monthly time payments.

And eventually these increased receipts become clear profit.

Give this Overland Delivery Wagon the same careful treatment you now give to your horse and wagon and this wagon will serve you over a long period of years.

It is carefully built of tested quality material with strength where strength is needed in a work car.

Think it over—call on the nearest Overland dealer for full details.

The Willys-Overland Company, Toledo, Ohio

Manufacturers of Overland and Willys-Knight Automobiles
"Made in U. S. A."

STOP WASTING YOUR MONEY

Each year you buy advertising which does not have merit. This wasted money which you are throwing away in donation ads will pay for an advertising campaign covering a period of ten months—a campaign which will show you at the end of the year, or at the end of each consecutive month, exactly how much business it has brought to you. There are two ways of classifying business obtained through advertising: New business, from persons whom you have not had on your books heretofore; increased business, from old customers.

There Is no Guessing about the C. E. Falls Service of Advertising

If you will give me but a few hours at the start in preparation, I can develop your advertising from an indefinite expenditure to a definite, dividend-paying investment.

LET'S GET THE EASTER BUSINESS ON THE JUMP

Now is the time for you to get started. In writing me tell me what forms of publicity you are now using and approximately how much you are spending a year for this publicity.

I CAN SAVE YOU MONEY ON YOUR ADVERTISING

Write me today. Whether you spend $2.50 or $100.00 a month, I can give you more for your money than you are now procuring and get greater results on your advertising appropriation. Don't put it off.

Personally,

THE C. E. FALLS CO.

62 Grove Place
EAST ORANGE, N. J.

Navajo Building
KANSAS CITY, MO.

Oval Shaped Corsage Boxes

FOR EASTER

EASTER is a time of flowers, a time of bouquets and corsages. Will you have corsage boxes suitable for the occasion? Remember that at no other season will you be judged more severely on the manner in which your orders are delivered than at Easter.

Our Special corsage boxes for Easter will attract your customers' attention by their high quality. They will thus secure for you more firmly the patronage of old customers as well as help you to create new business.



THESE special boxes are of strong, lasting construction, and covered with wall paper in assorted floral designs. Cover may be secured by ribbon as per illustration. (We furnish no ribbon.) Each box packed in separate carton.

PRICE LIST

	Per doz.	100
Small, 10x7x5.....	$3.50	$25.00
Medium, 12x8⅜x6½	4.00	30.00
Large, 14x9¾x7½..	4.50	35.00

Prices do not include ribbon.
We furnish no ribbon.

SCHULTZ boxes are **QUALITY BOXES,** widely known throughout the trade for their unsurpassed excellence. There are cheaper boxes, but no better boxes. ORDER EARLY.

H. SCHULTZ & CO., SUPERIOR AND ROBERTS STREETS, CHICAGO, ILLINOIS

Established 1856 **MANUFACTURERS OF BETTER BOXES** **Phone Superior 6423**

Swas-Teeka Cannas For Your Customers Who Seek the New Good Things

THE Cannas described are all *desirably new*. In them it would seem that Antoine Wintzer, the Canna Wizard, has surely reached the high water mark in his years of wonderful Canna hybridization and development. They all notch right up to the Conard & Jones rigid quality standard. For your convenience in ordering, we have listed at the right, these Cannas with their wholesale prices. You can just fill in, in the space provided, the number wanted. Total up at the bottom. Fill in your name and address. Tear off and send to us.

NOVELTIES

TALL.

Gaiety	5	Reddish orange, mottled with carmine and edged with yellow. The tongue is yellow and densely spotted with carmine.
Olympic	5	Rich oriental red, with center shaded lighter red, and dappled carmine. Large, individual blossoms that make heads which are simply immense.
Wintzer's Colossal (Flowered)	5	Without doubt the largest-flowered Canna to date, as the average flowers more than cover a man's hat. The color is a strikingly vivid scarlet that retains its brilliancy.
City of Portland	3½	The color is a beautiful, glowing pink, deeper in color than its parent, Mrs. Alfred F. Conard, and the flowers are produced in greatest profusion on strong, erect, branching stalks. It is an early and continuous bloomer, blooming freely in hot or cool weather. Canna experts last season pronounced it the "finest all-round pink Canna to date."

MEDIUM.

Firebird	4	Clear, glistening scarlet flowers borne in immense trusses. Very fine. Foliage faulty.
Flag of Truce	4	Large-flowered, cream-white Canna, with faint pink dots on each petal and a sulphur-colored tongue. When a short distance from the flowers they appear pure white.
Golden Gate	4	The flowers open almost pure gold, but soon become richly rayed with orange crimson and apricot; throat deep carmine red. Foliage green.
Jane Addams	4½	True, bright Buttercup yellow.
Lafayette	4	This Canna was selected to plant in Lafayette Square, directly in front of the White House, for 1916. In some respects it resembles the famous "Meteor," but the flowers are more intense scarlet. The heads of bloom are carried erect above the healthy green foliage, producing a brilliant effect in mass planting.
Mrs. Woodrow Wilson	4	A charming shade of rich, soft crimson pink, particularly clear and pleasing to the eye. Flowers are large, with broad, overlapping, rounded petals of great substance and durability. Foliage is light green, prettily veined; the habit is robust, but the leaves do not hide the flowers.
Pocahontas (Bronze Olympic)	4½	Large, orient-red flowers, borne on firm, upright stems, just enough above the foliage to show the entire head. The foliage is a dark bronze green with emerald shadings, the ribs a darker bronze.
San Diego	4	Described as Chinese orange or Persian yellow in color. The crimped petals are remarkable for substance, which enables them to withstand the hot Summer sun without wilting, and another charm is in the buds, which are dark bronze, harmonizing with the golden bronze foliage. Grand in every way.

DWARF.

Dragon	3–4	An incessant bloomer which keeps sending up new bloom-stalks, until cut down by frost. Dark ox-blood red.
Sam Trelease (Imp.)		An intense, bright Poppy red, with a thread of Buttercup yellow around each petal.

VARIEGATED

MEDIUM.

Panama	3	The color is an attractive, rich orange red, with a well defined edge of bright golden yellow. The flowers are very large.

THE CONARD & JONES CO.

WEST GROVE, PA.

TEAR OUT ALONG THIS LINE

Use This List for Ordering. Fill in Number Wanted

Name	Color Class	Price 100	Price 1000	No.	Total
Beacon	Red	$6.	$ 50.		
Betsy Ross	Pink	5.	40.		
Black Prince	Red	3.	25.		
Blanche Wintzer, $1. ea., $9 for 10	White				
Brandywine	Red	3.	25.		
Brilliant	Yellow	4.	30.		
California	Orange	4.	30.		
Chas. Henderson	Red	3.	25.		
City of Portland, $2. for 10	Pink	15.	125.		
Cloth of Gold	Orange	5.	40.		
Compte de Bouchard	Yellow	3.	20.		
Conowingo	Red	4.	30.		
Coronet, Imp	Yellow	3.	25.		
Director Holtze	Yellow	3.	20.		
Dragon, Novelty, $2.50 for 10	Red	20.			
Duke of Marlboro	Red	2.50	20.		
Eastern Beauty	Pink	3.	25.		
Elizabeth Hoss	Yellow	2.50	20.		
Evolution	Pink	2.50	20.		
Firebird (Oiseau de Feu), $2. for 10	Yellow	15.			
Flag of Truce, $3. for 6	White	40.			
Florence Vaughan	Violet	3.	25.		
George Washington	Red	3.	25.		
Gladiator	Yellow	3.	25.		
Golden Gate	Orange	10.	80.		
Hungaria	Pink	6.	50.		
Indiana	Orange	4.	30.		
Jane Addams, $2. for 10	Pure Yellow	15.	125.		
Juanita, New	Orange	8.	70.		
Jupiter	Red	3.	20.		
Kate F. Deemer	Yellow	4.	30.		
King Humbert	Red	4.	35.		
Lafayette, $5. for 10	Red	35.			
Louise	Pink	4.	30.		
Loveliness	Pink	8.	60.		
Maid of Orleans	Violet	10.	80.		
Martha Washington	Pink	3.	25.		
Marvel	Orange	10.	80.		
Mont Blanc, Imp	White	5.	40.		
Mount Etna	Red	3.	25.		
Mrs. A. F. Conard, $1.25 for 10	Pink	10.	80.		
Mrs. Karl Kelsey	Orange	3.	20.		
Mrs. Woodrow Wilson	Pink	30.			
New York	Red	5.	40.		
Olympic, $2. for 10	Red	15.	120.		
Panama	Violet	12.	100.		
Philadelphia, Imp	Red	3.	25.		
Pillar of Fire	Red	3.	25.		
Pocahontas, $4. for 10	Pink	30.			
Princeton, $4. for 10	Yellow	30.			
Queen of Holland	Orange	10.			
Richard Wallace	Yellow	4.	30.		
Rosea Gigantea	Pink	10.	90.		
San Diego, $4. for 10	Orange	30.			
Splendor	Red	10.	90.		
Triumph	Red	5.	40.		
Uncle Sam	Red	3.	25.		
Venus	Pink	4.	35.		
Wabash	Pink	6.	50.		
William Saunders	Red	6.	50.		
Wintzer's Colossal, $2.50 for 10	Red	18.			
Wyoming	Orange	3.	25.		
Zenith	Orange or Pink	4.	30		
			Grand Total..		

The Conard & Jones Co.,
West Grove, Pa.

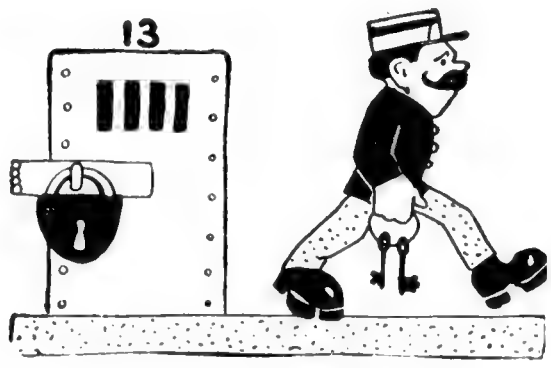
Please send me Swas-Teeka Cannas of varieties and the number indicated on this order blank, for which I enclose $.....
Prices f. o. b. West Grove, Pa.

Name.....

Address.....

Review

M. RICE CO.



SECURITY

lies in QUALITY

"KEYSTONE QUALITY" FLORISTS' SUPPLIES

will secure YOU against losses and DISSATISFIED TRADE that result from using inferior goods.

1917 CATALOGUE

ABOUT READY FOR DISTRIBUTION

IT'S "THE BLUE BOOK" OF FLORISTS' SUPPLIES—EVERYTHING WORTH KNOWING ABOUT IS IN IT. WRITE FOR A COPY AND FEEL THE SECURITY THAT KNOWLEDGE GIVES

M. RICE CO.,

THE LARGEST AND BEST EQUIPPED FLORISTS' SUPPLY HOUSE

1220-22-24 SPRING GARDEN ST., PHILADELPHIA, PA.

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"SPRINKLEPROOF" CHIFFONS

(TRADE MARK)

Will not wilt like the ordinary kind. They are treated with **our exclusive chemical process,** causing the fabric to repel water. Made in a large variety of **styles, widths** and **colorings to match every flower.**

"SPRINKLEPROOF" CHIFFONS

(TRADE MARK)

Can be purchased only from us, as we **control all rights and are the exclusive distributors.** The prices are so reasonable you cannot afford to use ordinary chiffon. **Beware of imitations.** Samples submitted or a salesman will call.

WERTHEIMER BROTHERS

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FOURTH EDITION—JUST OUT

The Florists' Review, 508 South Dearborn Street, Chicago, Ill.

THE FLORISTS' REVIEW

STORE MANAGEMENT IS VITAL PROBLEM

Little things, apparently trivial, make or break the florist, says this successful man, whose fifteen years of experience as a retailer of flowers make him qualified to speak. His ideas will be valuable to everyone engaged in this branch of the business. The points are clearly made.

By GEORGE E. SCHULZ

President The Jacob Schulz Co., Louisville, Ky.

THE topic, "Store Management," is worthy of the most serious consideration by the retail florist. There is hardly a commodity that the retailer uses which has not advanced from twenty per cent to 100 per cent, and, if my observation is correct, I doubt if seventy-five per cent of the florists are getting an increased price for their wares. I will also venture to say that there is many a retail florist in the country who is not aware of the fact that his raw materials are costing him more money; neither does he know that his expenses are climbing to a high notch.

This fact is due to several reasons, the principal one being the lack of a proper bookkeeping system. There is no doubt that a great many retailers are realizing the importance of a good system of books, but still the majority are lacking in this respect. The man who lays stress on his bookkeeping department is the man who knows what per cent for profit he must add to his merchandise, and, at the same time, he is the man who meets his bills promptly.

System Needed.

There is absolutely no way for one to figure his overhead expense unless he does install a good accounting system; and, unless he knows his overhead, he certainly does not know what per cent he must add to the cost of goods to make the profit to which he is entitled.

I have seen retailers who were successful and who did not keep an accurate account of anything, but they are few and far between. Furthermore, these cases are always looked after by the proprietor, himself, and his family, and, as a rule, stores conducted in this manner have nothing we would call overhead. The proprietor draws no pay; neither does his wife or children. In other words, they are practically putting in their time for their board.

Finds Daily Balance Helps.

I am emphasizing this subject because, to my notion, it is really the most important in the conduct of a retail store. In our own business we know exactly where we stand every day in the year, because our books are balanced daily.

Our bookkeeper runs off a daily cash proof, showing the amount received on accounts and the cash sales for that day. In addition he shows the amount received to date, as well as the amount paid out. In fact, I might say that this daily cash proof shows at a glance just what money we have on hand to the penny, it being made up as follows: Bank balance, amount in cash register, checks on hand, currency, coin, tickets and the total balance. This system has aided me materially in handling the financial end of our business.

There are many factors in the retail flower business which tend to make a man successful. We all know that we must have sufficient capital; a good location; that our store must be up-to-date; that our cases contain the newest creations; our show windows must be clean and the display arranged in an artistic manner. Our delivery service must be up-to-the-minute; our employees must report on time and be polite and accommodating to our customers; we must do a certain amount of advertising; we should help out our brother florist when he needs a little stock and we should make the acquaintance of our banker.

These are facts that most florists know, but I will venture to say that the percentage of florists who follow the above schedule is small.

Business Courtesy.

Nine times out of ten when you accommodate a brother florist you do so grudgingly. Few of us go about the country enough to keep in touch with the newer novelties in flowers and plants. Most of us do not know enough to treat the salesman who calls upon us with the courtesy to which he is entitled, and in consequence we pass up many good opportunities in merchandise.

Many retail stores are perched on side streets and in alleys



George E. Schulz.

because the proprietor figures he is getting reasonable rent. He does not realize that he might as well shove himself off the earth.

Many of us still have the habit of trying to work off old flowers—the growers are in the majority in this respect, however—when we realize that the freshest stock is none too good.

As to delivery service: I know many florists who continue to use a plug horse when an automobile can be purchased for $300, for which nominal sum he can render better service to his customers

Many florists do not understand that politeness is an asset in business. In our own business we try to treat everyone with due respect and politeness. Of course we have our "ups and downs," and occasionally we vary from this rule, but there is absolutely no excuse for it, no matter how roiled a customer may be.

The successful man of today is one who has self-control. This reminds me of a story I once heard about a peddler, who went to a house, knocked and asked the woman who came to the door if he could see the lady of the house.

"Yes, you can, if you ain't blind," snapped the woman.

"Oh, beg your pardon, madam. You are the lady of the house then?"

"Yes, I am. What did you take me for? Did you think I was the gentleman of the house, the next-door neighbor, one of the farm hands, the cat, or the ice chest?"

"I didn't know, lady, but that you might be the youngest daughter."

"Oh, did you? Well, that was natural, too," responded the lady of the house. "What did you want?"

The peddler displayed his goods and left the house, being well paid because he understood human nature and treated his prospect with respect and politeness.

Advocates Profit-Sharing.

Another subject I want to treat on is the welfare of our employees. We are apt to hire help for too small wages and, in return, expect too great service. I learned long ago that a man gets only what he pays for. Most of our employees hold stock in the company, and I haven't a man or woman in my employ who does not take a personal interest in the business. They are willing to work, early and late, and they are always there at the bugle call. In fact, I have such confidence in our force that I will wager that they can turn out fifty per cent more work, and of better quality, than an equal force which is not working on a profit-sharing basis.

I want to say right here that the average retail florist is too slow. What per cent of florists do any advertising or make an effort to promote the flower business? Very few. And when it comes to spending a little more money for the benefit of their business, either in a direct or indirect way, they figure they are throwing their money away. We, in our business, figure advertising as an asset. It is true one cannot become reckless when he is laying out his advertising campaign. If you spend five per cent of the gross sales, it is ample.

F. T. D. Increases Business.

One of the greatest opportunities before the retail store manager today is the out-of-town delivery of flowers. It behooves every proprietor and manager of a flower store to get busy and investigate the benefits of the Florists' Telegraph Delivery Association. This organization transferred orders last year approximating $2,000,000. This was accomplished through individual advertising by its members, who now number, I believe, about 400. If you want to do an increased business this year, by all means join the F. T. D.

In the present age we must take advantage of every opportunity. As the old farmer once said to his sons: "Boys, don't you ever speckerlate or wait for somethin' to turn up. You might jest as well go and sit on a stone in the middle of a medder with a pail twixt yer legs and wait for a cow to back up to be milked."

The retail florist who is willing to wait for something to turn up, need not be surprised some fine morning to find a constable's sign on his store front.

The various things I have touched upon have come to me in my fifteen years' experience in the retail flower business and to all of them I have given a great deal of thought and attention. They are worthy of consideration.



The Casket of General Funston on its Mound of Flowers.

SCHLING PLANS CONFERENCE.

Max Schling, of New York, plans a conference with the heads of the express companies in the effort to better shipping conditions in the trade and makes the following announcement:

For almost two years I have worked a lone hand on bettering shipping conditions connected with the different express companies. It was slow work for my impatience, but I managed.

About six months ago I brought this up at a meeting of our Retail Florists' Association, and had from our association, also from the Greek-American Florists' Association, a letter giving me authority to close any agreement which might further our interest, the interest of retail florists.

We will have a meeting in New York, Friday or Saturday, March 16 or 17.

The presidents of the different express companies are willing to do anything possible to protect our shipments and to further our business, and I will have to give them a few days' notice for what day they should arrange so that they can give us their time.

Any florists' club or retail florists' association which wants to send a delegate to this meeting should write me immediately. I will gladly submit to the different delegates what I have done in this matter heretofore. We can form a committee, elect a chairman in advance of this committee, and instead of representing the few hundred florists of New York, we can derive benefits for all the florists in the United States.

Mr. Schling's address is 22 West Fifty-ninth street, New York city.

FUNSTON'S FLOWERS.

Great masses of flowers representing tributes from persons in all parts of the country were used for the funeral of Major General Frederick Funston. It was one of the most elaborate military ceremonies of the kind ever observed in San Francisco. While many floral offerings were shipped with the remains from El Paso, Tex., and others were picked up along the way, the bulk of the work was done at San Francisco. Some of the local florists were rushed February 23 in getting out large pieces. Many telegraphic orders were handled on short notice.

The remains of the famous soldier were the first to rest in state in the great rotunda of the City hall at San Francisco. A. J. Rossi, of Pelicano, Rossi & Co., had charge of the decoration, and its effectiveness did him credit. Palms were furnished by the park commissioners. The large number of set pieces and other tributes were grouped at the base of the grand staircase and at the sides of the rotunda. The catafalque, made by Pelicano, Rossi & Co., required about 10,000 daffodils, thirty large bunches of almond blossoms and yards of blue ribbon. It represented the California colors. S. H. G.

THE COMING ROSE FESTIVAL.

All the advance work for the show of the American Rose Society to be held in the First Regiment Armory, Broad and Callowhill streets, Philadelphia, March 20 and the three following days, is complete. The final schedule of classes and prizes has been mailed. Anyone desiring a copy can obtain it by writing to the local secretary, Fred Cowperthwaite, 1614 Ludlow street. The schedule includes many new special prizes that have been added since the preliminary schedule has been issued. The committee advises visitors who are coming to Philadelphia to the show to stay at the Bellevue-Stratford hotel, Broad and Walnut streets. The Bellevue-Stratford, which is one of the finest hotels in this or any other city in America, will be the National Rose Society's headquarters. The rates are $2.50 a day for room without bath,



Flowers at the Funeral of General Funston, Arranged by Pelicano, Rossi & Co., San Francisco, Cal.

$3.50 for room with bath. A large number of entries have already been received. Many prominent florists from other cities have stated their intention of visiting Philadelphia during the show week. Phil.

SOCIETY OF AMERICAN FLORISTS.

Executive Board to Meet.

The meeting of the executive board of the Society of American Florists will be held at the Hotel Biltmore, New York, March 16 and 17, with the first session at 9 a. m., Friday, March 16. Any committee or members of the society desiring to present any business to the board should communicate with the secretary immediately.

The National Flower Show Committee will meet at the same place March 17

John Young, Sec'y.

AMERICAN SWEET PEA SOCIETY.

Under date of March 1 Secretary Gray mailed the following letter to members of the society, requesting that each member coöperate with the executive committee of the society in furthering the interests of the organization:

Dear Sir: A strong effort will be made during the year to increase the interest and raise the society to the position of importance our popular flower deserves.

Your present executive committee stands as a unit in doing everything possible towards this end, and the support of each and every member will greatly help the committee in this work.

In the past much loss of interest has been due to the feeling that the members have not received an adequate return for membership in the society, but your committee is hopeful to be able to issue an annual to the members early in January of next year, which will be well worth the cost of membership. The annual will contain cultural articles on sweet pea growing, both outdoors and under glass, from all sections of the United States; live notes on varieties; best varieties for greenhouse culture; full data of our exhibitions, giving the number of vases shown and number of varieties shown; names of varieties suitable for exhibition, garden decoration, cutting, etc.; a list of the members with an audited financial report on the condition of the society.

Now, each and every member can greatly help the committee in this work by contributing articles and live notes on sweet peas from his section, by interesting others in becoming members of the society, and by giving the "Announcement to Members," herein enclosed, his prompt consideration.

New books are being opened, to which the names of the members will be transferred as responses are received.

Our ninth annual exhibition and convention will be held under the auspices of the Massachusetts Horticultural Society, Horticultural hall, Boston, July 7 and 8, 1917. It is the intention to alternate these exhibitions held in the east between Boston, New York and Philadelphia, but this will depend on the invitations received at the convention. An attractive schedule of prizes will soon be issued to members and others interested.

It is hoped that all members will continue their support and give the committee the power to carry out the plans proposed.

The "Announcement to Members" referred to in the foregoing follows:

ANNOUNCEMENT TO MEMBERS.

The executive committee, in order that the society may be given a thorough business management, has approved the following changes:

That the business year end January 1, instead of July, in order that an audited statement of the financial condition may appear annually in the official bulletin to be issued early in January.

That under this plan, members who have paid dues to July 1, 1917, receive an official receipt to January 1, 1918, on the payment of $1.

That all other members whose names appear on the roll of the society be asked to renew their interest and receive an official receipt in full to January 1, 1918, on the payment of $2.

Members approving of this plan will please fill out the coupon attached and mail same with dues to William Gray, secretary, Bellevue avenue, Newport, R. I.

The executive committee respectfully solicits the support of the members to this plan, and pledges itself to an economical business management of the society's affairs.

Signed by the executive committee:

Geo. W. Kerr, president.
Edwin Jenkins, vice-president.
William Gray, secretary.
William Sim, treasurer.
John H. Stalford.
W. A. Sperling.
J. Harrison Dick.

Bedford, O.—There are many successful women florists and Bedford has one of them in Mrs. A. J. Washko. But Mrs. Washko has the assistance of her sons, the firm name being Mrs. A. J. Washko & Sons.



SHRAPNEL



Erfurt, Germany.—The seed growers are receiving government support in the matter of vegetable seed production as a means of maintaining food supplies, but export business has ceased.

Rotterdam, Holland.—The Dutch-Belgian frontier has been closed by the Germans, in preparation for the spring campaign, and for the time being it is impossible to communicate with the plantsmen at Ghent. Shipments have ceased.

Haarlem, Holland. — Although it is several months to shipping time and conditions may change at any moment, bulb exporters are worrying over the practical suspension of shipping as a result of the U-boat activities. The fear is that shipping space may not be available when the bulb crop is ready to move.

Ghent, Belgium.—This is the worst winter of the war. Labor is scarce and fuel has been so difficult to obtain that many nurseries have been unable to keep going.

London, England.—One of the new things that has grown out of the war is the purchase of space in trade journals for an advertising campaign to increase the membership of the Horticultural Trades' Association.

Wiesbaden, Germany.—Ferd. Fischer says the censorship permits only an occasional letter to pass and that the blockade has prevented shipments of cyclamen seeds to America since May, 1916. With few orders permitted to come in and no shipments permitted to go out, Mr. Fischer wonders what his American customers think of the situation.

THE ILLINOIS FLORISTS HOLD MEETING

AT URBANA AGAIN.

Officers Elected.

At the twelfth annual meeting of the Illinois State Florists' Association, held at Urbana, March 6, the following officers were elected:

President—I. L. Pillsbury, Galesburg, Ill.

Vice-president—W. J. Keimel, Elmhurst, Ill.

Secretary—J. F. Ammann, Edwardsville, Ill., reëlected.

Treasurer—F. L. Washburn, Bloomington, Ill., reëlected.

It was recommended to the executive committee that a fall flower show and meeting be held at Galesburg in November and that a fee be charged for exhibition space.

The Program.

The purpose of the periodical meetings at Urbana is to keep in touch with the work for floriculture being done at the state experiment station and the program related thereto. It was as follows:

TUESDAY, MARCH 6.

Welcome, J. C. Blair, Head of Department of Horticulture.
President's Address, C. W. Johnson, Morgan Park.
Report of Secretary, J. F. Ammann, Edwardsville.
Report of Treasurer, F. L. Washburn, Bloomington.
Report of Fertilizer Work, F. W. Muncie, Urbana.
Report of Pathological Work, E. M. R. Lamkey, Urbana.
Report of Instructional Work, H. B. Dorner, Urbana.
General Discussion.
Nomination and Election of Officers.
Discussion, "How Can We Increase Flower and Plant Sales? (a) By Better Arrangements, (b) By Better Salesmanship."

WEDNESDAY, MARCH 7.

Unfinished Business.
New Business.

After the meeting the greenhouses were open for inspection. The research and instructional staffs were on duty to answer questions.



Ira L. Pillsbury.

Those Present.

The attendance was not so large as at previous meetings of the association. Those present were:

Amling, Paul, Maywood, Ill.
Amling, Walter A., Maywood, Ill.
Ammann, J. F., Edwardsville, Ill.
Barker, M., Chicago.
Bonham, F. E., Macomb, Ill.
Britz, Peter, Danville, Ill.
Deamud, J. B., New York.
Dorner, H. B., Urbana, Ill.
Hecht, A. G., Urbana, Ill.
Hey, A. T., Chicago.
Hutchinson, J., Urbana, Ill.
Jacobs, G. W., Canton, Ill.
Johnson, C. W., Morgan Park, Ill.
Keimel, W. J., Elmhurst, Ill.
Lamke, F., Urbana, Ill.
Lauterbach, E. G., Urbana, Ill.
Mann, M. H., Chicago.
Muncie, F., Urbana, Ill.
Pillsbury, I. L., Galesburg, Ill.
Smith, H., Danville, Ill.
Washburn, C., Bloomington, Ill.
Washburn, F. L., Bloomington, Ill.
Yates, J. E., Champion, Ill.

PRESIDENT'S ADDRESS.

[The address of President C. W. Johnson in opening the annual meeting of the Illinois State Florists' Association at Urbana, March 6.]

We are now assembled for our twelfth annual meeting. A year ago we had a successful meeting at Moline, in the extreme western part of the state, and now we meet again here at Urbana under the auspices of the Department of Horticulture of the University of Illinois. I am sure every member joins me in expressing our appreciation of the privilege we have in meeting here at this institution. Here at Urbana we come in touch with the work that is being undertaken by the University of Illinois to solve some of the problems which we as individuals have to contend with in our work connected with the cultivation of plants and flowers. Not only this, but the work being carried out along the lines of landscape gardening affords much of interest to the landscape gardener as well as to the retail florist whose business is partly of this order.

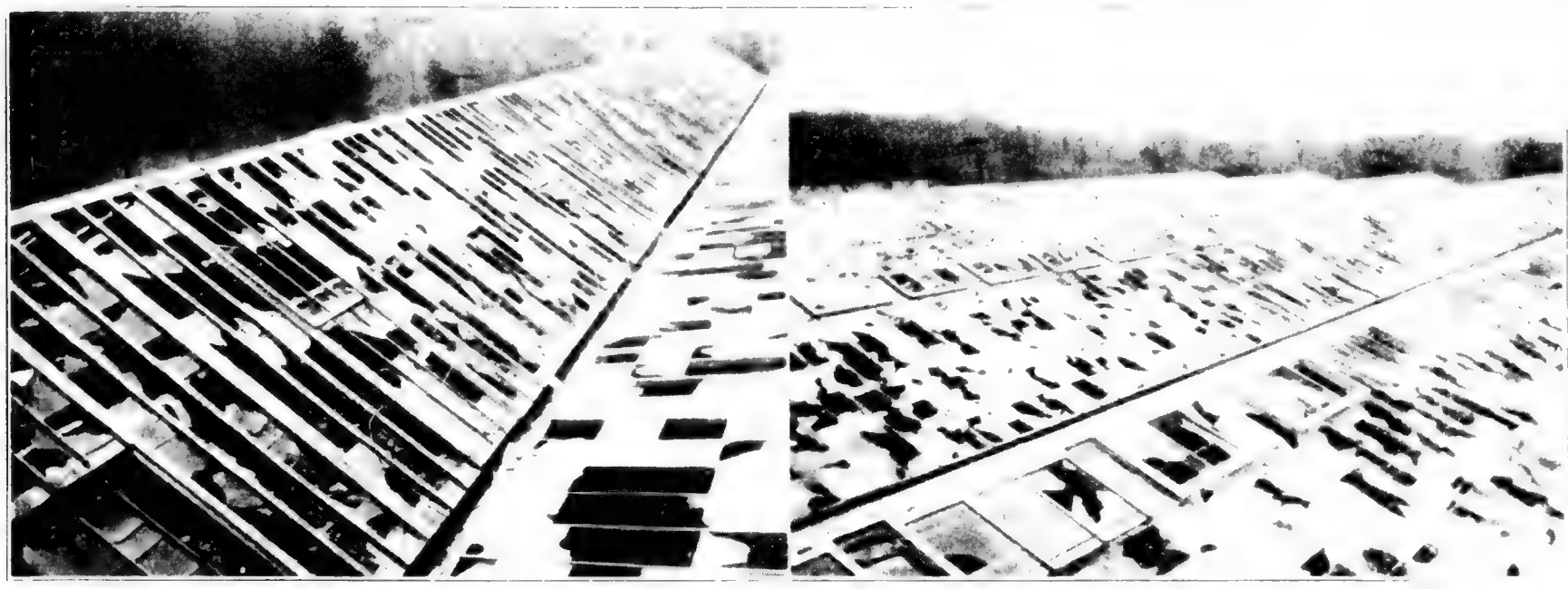
Every florist of this state, whether he is a grower or a retailer, should feel it his duty to take a great deal of interest in what is being done here for floriculture, and the Illinois State Florists' Association as a body should never be neglectful in giving its aid and support to those in charge of the work. The young men who are devoting four years of their lives to be especially trained in the work we represent are going to be a power, not only in the business but also in the societies allied thereto.

The Bloomington Show.

As your president it gives me pleasure to congratulate you on your efforts of the past year. It has been a fruitful one. At Bloomington last November our first fall flower show was held, a flower show that was remarkable in many ways. First and foremost, it was well supported by the members, not only by their presence but by contributing largely of exhibits. Every part of the state was well represented; not only the members with large establishments to make their selection from, but those not so well equipped did their part by either sending or bringing along an exhibit. The exhibits were of the highest order, receiving much commendation from the visiting public, and we are proud to say that every exhibit was contributed for the good of the cause without any chance of remuneration, it being a free will show in every respect.

I feel it my duty to call the attention of the members of the association to the good work done by our fellow members, the Washburn brothers, of Bloomington, in their efforts to make the show the success it was and to them we owe a vote of thanks. The Commercial Club of Bloomington also was untiring in its efforts to make our visit both pleasant and profitable, and to it we owe our thanks.

The purpose of the meeting at this time is the nomination and election of officers, to hear reports of the work of the different departments by the professors in charge and to transact such



Single Strength (left) and Double Strength Glass (right), at Otto Lang's Establishment, Dallas, Tex.

other business as may come before the association. I ask your active participation in all the details of the meeting, which will not only help the association but be of mutual benefit to every member.

Fields for Endeavor.

I would suggest for your consideration and discussion the various diseases and insects which attack plants. The carnation yellows is still an unsolved problem, though good work is being done to get at the bottom of the trouble. Every year some fresh disease or insect seems to come to the front. At the last meeting of the Chrysanthemum Society of America, held in Philadelphia last November, a member spoke of the trouble growers of his vicinity were having with a form of clyndrosporum or fungoid growth which, commencing at the bottom of the chrysanthemum plant, quickly rises, covering the under surface of the leaves with a varnish-like coating that closes up the pores and stops all growth. Another member spoke of the gall fly, which attacked his plants seriously. Experiences of the members with these or any other difficulties should be brought before the meeting and freely discussed for the benefit of all.

To the officers and members I extend my thanks and appreciation for their support during my two terms as your president, and trust the same will be extended to my successor. Our association has done a lot of good for the florists of Illinois, but each year brings its new responsibilities needing the support and coöperation of everyone interested in our business.

In these troublesome times it is indeed a pleasure to again meet and shake hands with our fellow craftsmen, friends who have worked together the best part of our lives for the good of our common cause. With this I close.

SECRETARY'S REPORT.

[The report of Secretary J. F. Ammann, presented to the Illinois State Florists' Association at Urbana, March 6.]

The one great event in the history of the association was the fall flower show held at Bloomington in November. This was, indeed, one great success. There were forty exhibitors and all donated the flowers, as the show was non-competitive, and all but one or two prepaid the express on the flowers sent to the show. This truly shows a spirit of good fellowship and yet I doubt if any better advertising medium for flowers could be had than such a show. Six certificates of merit were awarded. The attendance was unusually large, over 100 members attending the banquet. We hope now that the fall show and good fellowship meetings will come to be annual affairs.

The association is now the owner of 200 vases, the executive committee having purchased them from the A. L. Randall Co., at a liberal reduction from the regular price.

Five life memberships have been added to our list, making our present life membership fifty-eight, which together with an annual membership of 239 and an honorary membership of four makes the total membership 301. The receipts for the year were $127, disbursements $157.38.

TREASURER'S REPORT.

[The following is the report of F. L. Washburn, treasurer of the Illinois State Florists' Association, presented at Urbana, March 6.]

The financial operations of the Illinois State Florists' Association for the year are represented by the following transactions:

RECEIPTS.

March	1, 1916.	By balance	$275.80
March	11, 1916.	From secretary	71.00
July	1, 1916.	From secretary	31.00
Sept.	12, 1916.	From secretary	18.00
Feb.	15, 1917.	From secretary	8.00
March	1, 1917.	Interest	6.29
Total			$410.09

EXPENDITURES.

March	7, 1916.	Edwardsville Intelligencer	$ 22.10
March	7, 1916.	J. F. Ammann	21.45
June	28, 1916.	Intelligencer Ptg. Co.	6.25
June	28, 1916.	J. F. Ammann	14.87
Nov.	21, 1916.	Intelligencer Ptg. Co.	9.50
Dec.	9, 1916.	A. L. Randall Co.	75.00
Dec.	9, 1916.	A. Washburn & Sons	8.21
March	1, 1917.	By balance	252.71
Total			$410.09

BUDDLEIA ASIATICA.

Will you kindly tell me when cuttings of Buddleia Asiatica should be taken and whether they can be successfully rooted in a carnation propagating bench? Also, please tell me the correct pronunciation of the word buddleia.

C. K. S.—Mich.

Cuttings of this buddleia will root readily in a carnation temperature. Cutback plants, if kept well sprayed, will soon give a good crop of cuttings. These cuttings should be potted off when the roots are an inch long and successively shifted to 4-inch, 6-inch and 8-inch pots as they need it. They are better if grown outdoors from June till the middle of September, then placed in a frost-proof plant pit or cold greenhouse. They can be flowered from early December until March.

The word is pronounced bud-lee-a, with the accent on the first syllable. The plant is named after Buddle, an English plant specialist. C. W.

HAIL'S HEAVY TOLL IN TEXAS.

February 22 a hail storm from the northwest visited Dallas, Denison and Ennis, Tex., and played havoc with greenhouse glass in those sections. At Dallas hailstones almost as large as eggs fell for three minutes. After the bombardment was over at the range of the Lang Floral & Nursery Co., a photographer climbed to a point of vantage and made the two photographs reproduced on this page. Otto Lang, president of the company, said that ninety per cent of the 50,000 feet of glass was demolished by the hail in less than three minutes.

Not to be beaten by the elements, however, Mr. Lang and his workers immediately secured 15,000 feet of lumber to cover the west side of the houses, which suffered the most damage. Canvas, burlap and other materials were used to close the houses as much as possible. Thanks to the warmer days that followed the storm, Mr. Lang says that, while the roses became heavily mildewed and all growing plants were beaten by falling glass, the damage to stock could have been much more severe.

The view at the left shows a sash house 22x200, on which single-strength glass was used. Practically every pane was shattered. At the right the remainder of the range of eight houses is shown. All the houses in this view had double-thick glass, and about ten per cent of it came through whole. This gives an idea of the force of the hailstones, which in some instances punctured tin roofs.

Cleveland, O.—The J. M. Gasser Co. has placed a contract for a steel frame greenhouse 60x400 with the Cleveland office of the Lord & Burnham Co. The material will be shipped from the contractor's western factory, at Des Plaines, Ill.

HOW TO INCREASE THE CUTS

OF ROSES AND CARNATIONS IN OUR GREENHOUSES

A report by F. W. Muncie, Associate in Floricultural Chemistry, Illinois Agricultural Experiment Station, to the Illinois State Florists' Association, March 6, 1917.

IN a recent bulletin of the Illinois Agricultural Experiment Station, in a number of papers which I have read before this association and one before the American Carnation Society, I have advocated the use of acid phosphate as a thoroughly safe and effective form of fertilizer for supplying phosphorus to rose and carnation plants. In no previous paper have I been able to recommend acid phosphate as superior to bone meal, although I have been rather widely quoted to that effect and a number of growers are trying out acid phosphate in comparison with bone meal.

Acid Phosphate vs. Bone.

In order to test out this point, two sets, 144 rose plants in each, of the varieties Richmond and Killarney, are being grown during the present season, one set being fertilized with acid phosphate at the rate of eighty pounds per 100 cubic feet of soil, the other with an equal money value of bone meal, calculated to be 42.8 pounds per 100 cubic feet on the basis of acid phosphate and bone meal costing $15 and $28 per ton respectively. Each of the fertilizers costs more today, but the ratio of cost of one to the other is about the same. The plants are 2-year-old stock. I will let the results speak for themselves. Here is the effect of fertilizing with bone meal and acid phosphate:

	Killarney		Richmond	
	Bone	Phos.	Bone	Phos.
No. of plants....	144	144	144	144
Total flowers ...	1,918	2,391	1,792	2,069
Av. per plant....	13.3	16.1	12.4	14.3

The advantage in favor of acid phosphate is about two and one-half flowers per plant, which I consider a rather remarkable endorsement of acid phosphate, since the figures represent the production only from September 15 to December 18, 1916.

The Illinois Agricultural Experiment Station, if these figures are verified by the results of the remainder of the year, will be able to make a second recommendation of practical importance to the rose grower, viz., that with an equal investment for fertilizer, acid phosphate will yield much the larger returns.

Phosphatic Fertilizer for Carnations.

In a discussion about a year ago, before the American Carnation Society, I stated that no extensive experiments had been published showing that phosphatic fertilizer would increase the crop of carnations, but I believed on general principles that it might well do so. I am able to give you the results of experiments with White Enchantress and Champion, the figures being for flowers picked from September 15 to December 18, 1916, with acid phosphate used at the rate of eighty pounds per 100 cubic feet of soil.

	Plants	Total cut	Av. per plant
White Enchantress—			
With acid phos.....	352	1,656	4.7
Without acid phos....	338	1,394	4.1
Champion—			
With acid phos.....	350	2,266	6.5
Without acid phos....	356	2,219	6.2

The increase with acid phosphate fertilization is around one flower per two plants, which appears more significant when stated as an increase of 500 flowers per each 1,000 plants in the bench. If these results are borne out by the rest of the experiment, I will consider the point raised as settled in favor of fertilization with acid phosphate, although apparently carnations are not the heavy feeders roses are, nor receive such marked benefit by fertilization.

Variability in Production.

In studying the production of some 1,700 rose and 1,400 carnation plants during the present year, some data of great interest and fundamental importance to florists have resulted. I will include enough of them here for the sake of illustration and comment on their significance. The figures below are for the production of flowers by Ophelia, Hoosier Beauty, Killarney and White Killarney plants from September 15 to December 18, 1916, each plant being considered separately and arranged in the table according to the number of flowers produced as indicated in the first column at the left.

No. of flowers per plant	Number of plants producing flowers as indicated to left			
	Ophelia	Hoosier Beauty	Killarney	White Killarney
1	..	..	..	..
2	..	3	..	..
3	..	2	..	..
4	1	12	..	..
5	..	15	..	2
6	2	21	2	4
7	4	25	1	4
8	11	18	7	4
9	16	21	7	6
10	15	10	14	13
11	12	11	15	8
12	19	2	16	18
13	15	2	18	16
14	18	1	12	13
15	15	..	9	9
16	13	1	7	12
17	1	..	7	14
18	1	..	7	6
19	..	..	10	6
20	1	..	4	5
21	..	..	1	3
22	..	..	3	..
23	..	..	..	..
24	..	..	2	1
25	..	..	1	..
26	..	..	1	..

After discarding that portion of the column in each case which contains less than ten plants, there remains a portion near the center where the production varies as much as 100 per cent. Thus, with Ophelia, thirteen plants produced sixteen flowers, while eleven plants produced only eight flowers. If it were possible to raise the average production from the level of eight to that of sixteen, an increase in production of 100 per cent would result, and that without further investment for greenhouses or labor. Since an increase of twenty per cent by the use of a fertilizer is considered large, the importance of the question relative to those relating to the use of fertilizers is apparent.

Causes of Variability.

Possible causes of this variability are (1) relative location on the bench with respect to illumination, drying out, or temperature, (2) imperfections or poor quality of Manetti stock, although some results obtained previously on own-root stock showed me that this cannot be the sole cause, (3) variable vigor and productiveness of plants due to conditions of growth previous to their being set in the bench, and (4) variability of vigor and productiveness in the plants from which the scions of these plants were taken. This seems to me to be the fundamental question—whether plants obtained by the growth of scions from high-producing plants will themselves be high producers in comparison with those plants whose parents, if I may thus loosely term them, were low producers; and so fundamental and practical a question is it that you may expect results to be reported to some future meeting on this subject. Carnations show a similar variability and what I have said above for roses applies to them also, with the exception, of course, of the possible influence of Manetti roots.

A bulletin from the Illinois Agricultural Experiment Station which has just come from the press, on "The Use of Commercial Fertilizers for Roses," embodies the information contained in my report of March 7, 1917, with practical suggestions to florists. This report contains further experiments along the same line and uncovers a new line of promise in the study of variability of production by roses and carnations.

DISEASE DUE TO NEMATODES.

Its Increasing Prevalence.

Greenhouse men in the northeast, particularly in the New England states and in New York, Pennsylvania and New Jersey, are experiencing considerable losses as a result of the occurrence and continued spread of a little known disease. The malady is due to nematodes, or eelworms, one or more species of aphelenchus, which have been found in this country infecting violets, strawberries, a number of varieties of begonias and many species of ferns. In Europe, where it has been known for many years, the disease has been reported as attacking forty-eight different species of plants.

On ferns, begonias and other plants the trouble affects the leaves, causing them to become discolored—usually brown—in definite areas, which may increase so as to include the entire leaf. It may also produce on strawberries and violets a slight swelling and distortion of the buds, crowns and leaves. Diseased plants may be killed or their market value, quality and appearance may be impaired.

The cause of the disease, thread-like nematodes, from one-thirtieth to one-fiftieth of an inch in length, can be seen with slight magnification when a small piece of infected leaf or tissue is teased apart in a few drops of water on glass.

By the aid of a compound microscope, the egg, larval and adult stages of the parasite may be observed within the unbroken diseased leaves, which they enter through wounds or air pores. Active larvæ and adults can easily emerge from leaves through these natural openings, or stomata, and may be carried to other plants, which they subsequently infect.

Methods of Control.

The following measures, suggested by specialists of the Bureau of Plant Industry, U. S. Department of Agriculture, as methods of control, have proved helpful in preventing the disease or in reducing losses from it:

1. Separate the diseased from the healthy plants; then remove from the former, and burn, all infected parts. In this way the chance of infection of the healthy plants is considerably lessened and some of the diseased plants can be freed from the pest.

2. Allow as much ventilation and aëration as possible, and avoid wetting the foliage, as the nematode is readily spread by water.

3. Propagate by seeds or by the use of parts or all of healthy plants, using soil that has been sterilized by the use of steam or by other means.

4. Avoid all stock from infected nurseries and regions, and use disease-resistant plants whenever possible.

5. Partial success in destroying the nematodes by submerging ferns in water at a temperature of 122 degrees for five minutes has been reported, says the Department of Agriculture.

MODERN TUBEROUS BEGONIAS.

The continuation of an article begun in The Review for March 1, page 18.]

Tuberous begonias are propagated by seeds, by division of tubers or by cuttings of side shoots, the most common and satisfactory method being from seeds. The seeds should be sown in shallow boxes or seed pans about February 1, in compost consisting of equal parts of leaf-mold and peat and one-quarter charcoal. The seeds are extremely small, resembling tobacco dust, and for this reason are best sown directly on the surface of the soil. The pan should be covered with a pane of glass and shaded to prevent drying out, but as soon as the seeds germinate the glass and the shading should be removed. When the plants show the third leaf they should be pricked into flats containing a compost similar to the one already mentioned, and spaced two inches each way. It is advisable to keep the flats in a moist atmosphere, and near the glass of the greenhouses, to prevent spindling. Later the plants should be transferred to 4-inch pots, using soil similar to that used for the tubers. The subsequent treatment corresponds to that of the tubers.

Increasing Desirable Stock.

If it is desired to retain and increase the stock of any variety, this may be done by taking cuttings of side shoots, two or three inches long, during the summer and inserting them in leaf-mold, sphagnum moss or cocoanut fiber. The cuttings should be kept close and shaded for several days; a moist atmosphere should be maintained by sprinkling overhead, and the temperature kept at 60 to 65 degrees. As soon as the cuttings root, they should be potted.

Another method of increasing the stock of any desired variety is to cut large tubers into parts, each of which contains a bud. This should be done in the spring, and the treatment thereafter is similar to that for the tubers. A necessary precaution in this method is to dip the tubers in slaked lime or charcoal to hasten the healing of the cut.

Producing New Varieties.

The raising of new varieties from seed is a most interesting occupation. The grower's enthusiasm is somewhat dampened at the start by the uncertainty of results, but the variety and brilliance of the flowers are hardly to be equaled by any other plant. The operation itself is simple. The female parent is chosen, the stamens are cut off before the pollen is ripe, and the flower is enclosed in a small waxed paper bag, to prevent any foreign pollen from settling on the stigma. The male flower may also be enclosed in a similar bag, to avoid the intermixing of pollen from other plants by insects. As soon as the stigma of the female plant is ripe—which can be told by the protruding of little hairs upon it—the pollen of the male plant may be brought to it by means of a camel's-hair brush or forceps. This is best accomplished in the middle of a bright day. In a day or two the stigma will turn brown and gradually die away, thus indicating that fertilization has taken place. A pod, which is soon formed, bursts at the top when ripe, and the seeds fall to the bottom of it.

Some difficulty is experienced with the double flowers. Often these fail to produce pollen, as the pollen-bearing stamens may have changed into petals. This condition may be avoided, however, by starving the plant—that is, reducing the water supply—thus forcing

WHO'S WHO IN THE TRADE—AND WHY



JULES BOURDET.

JULES BOURDET, manager of next week's St. Louis flower show, although a native of France, is now a loyal "St. Loo-eez-ian." He says so himself. When it was announced that the Parisian touch, which will characterize the show, would be truly representative because M. Bourdet "is a Parisian," he exclaimed: "No! No! I am a St. Loo-eez ian! I was a Parisian, but no longer. My allegiance is to St. Loo-eez." M. Bourdet came to St. Louis as official florist and landscape gardener for the French Commission to the Louisiana Purchase Exposition. As such he reproduced the Grand Trianon for the grounds surrounding the French building at the fair. He made many friends in St. Louis and at the fair's close opened a flower store near Shaw's Garden. Twelve years have made him a loyal "St. Loo-eez ian," but he has not forgotten his Parisian training, as twenty-two subcommittee chairmen realized when they learned his plans for the show.

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CHICAGO FLORISTS' NEW HOME.

For a number of years the growth of the wholesale cut flower and florists' supplies business in Chicago has been hindered by the lack of available space, those engaged in the business not being willing to risk locations outside a certain center. Recently a building of sixty feet frontage well within the chosen district became available to wholesale florists through the removal of a surgical instruments house and it now has been occupied by three trade firms: The E. C. Amling Co., dealing in wholesale cut flowers; Ziska & Sons, dealers in florists' supplies and wire work, and the new firm of Wiltgen & Freres, dealers in cut flowers, located in the basement. This addition to the market space, shown in the accompanying illustrations, relieves the constriction of the market area and already has given Kennicott Bros. Co., which had been looking for larger quarters, a chance to get the space it needed by taking a part of the store vacated by the Amling concern. There are other changes in prospect, all looking toward caring for increased business, as the wholesale business in Chicago is increasing steadily.

DISEASES SCIENTIFICALLY STUDIED

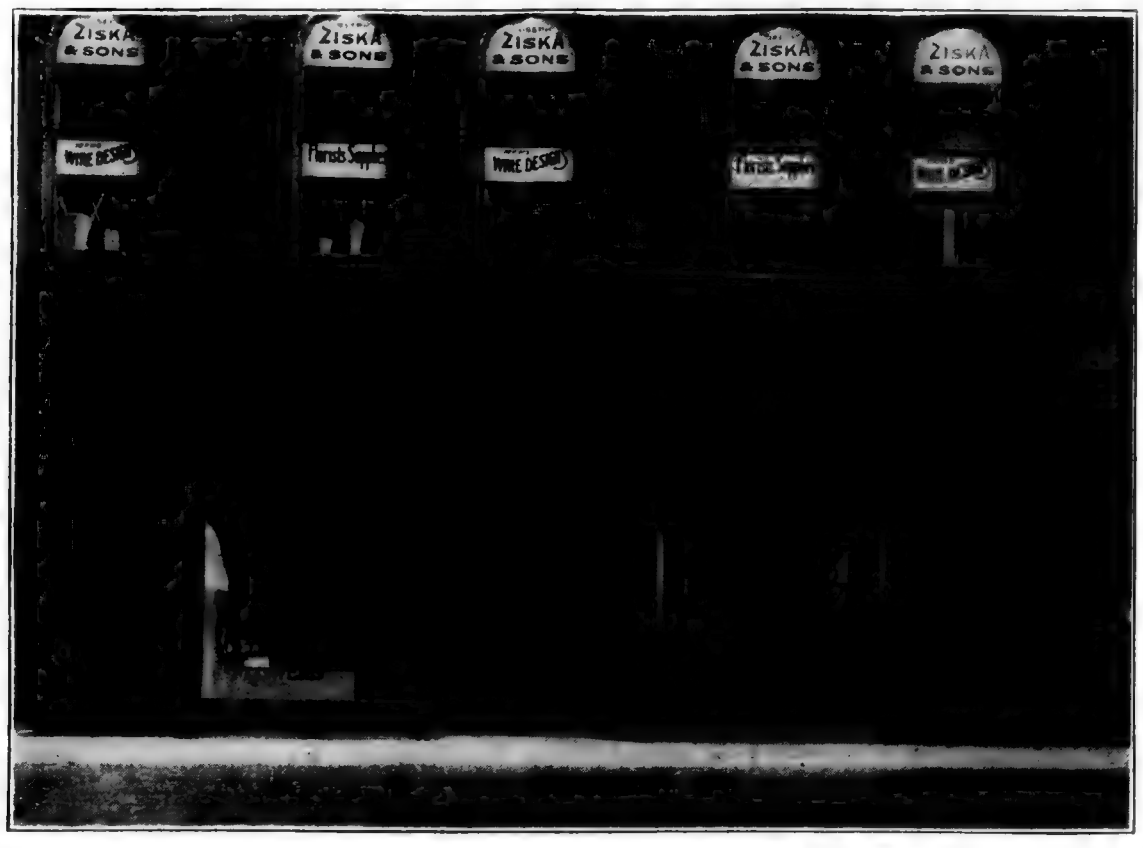
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Carnation yellows, perhaps, requires first consideration. Much of the conflicting evidence upon this disease among growers and pathologists is due to the similarity between yellows, bacteriosis and stigmonose. In fact, at certain stages of development it is almost impossible to distinguish between the three without recourse to the microscope and the pure culture methods of the pathologist. A report of the work upon yellows, giving the characteristics which distinguish this disease from stigmonose and bacteriosis, may be found in the proceedings of the American Carnation Society for 1917. Since the preparation of that paper, the data which have been assembled have resulted in additional information.

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It is thought, from the observations and the experience of many of the best growers, that an excess of water in the soil and atmosphere at a time when plants are severely or partially cut back will result in the forcing of water, intended for a large leaf area, into the reduced area and result in injury. This may be partially responsible for the more pronounced appearance of yellows during cloudy weather. This point, while suggestive, remains to be proven experimentally, but might well be kept in mind by the grower. While the work upon yellows is by no means completed, it is deemed wise at this time to give whatever information we have to the grower. One thing to be emphasized is that a plant must receive proper treatment, both in regard to soil fertility and methods of culture, at all stages of growth if it is hoped to keep it in a healthy condition. Disease prevention is always more logical and satisfactory than disease cure.

Fusarium Wilt of Carnations.

This disease, known as "dry" stem-rot and "branch wilt," varies in severity in different sections of the country and often becomes epidemic in nature. In the southern states this is a serious disease, which, when once started, shows up year after year, being responsible for the death or failure of plants to develop after benching. In the north and east the disease is more spasmodic, but often becomes epidemic.



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This fungus is often serious as a cause of damping off in the propagating bench, as it is quite common to find ninety-five per cent of the dead or undeveloped cuttings attacked by this fungus. Ordinarily, it need not be feared if fresh, clean sand is used in the propagating bench.

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In addition to the above, work is being continued upon aster wilt and yellows, and an attempt is being made to produce a rust-resistant snapdragon. New diseases in the form of a bacterial decay of cyclamens, a crown blight of ligustrum and a disease of canna root stock have been under observation. Serious diseases, other than floricultural ones, have also come to our attention.

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SEASONABLE SUGGESTIONS

Canterbury Bells.

The earliest batch of Canterbury bells has spikes twelve to fifteen inches in height. These are grown in a carnation temperature, which is as warm as Canterbury bells will succeed in. Great care is necessary during the winter and early spring to water moderately and never to wet the foliage any more than is really necessary. If the plants are kept moderately dry at the roots until the end of March, there will be little trouble from rot, but if kept steadily damp at the roots, whole plants sometimes will rot away. This fact is not sufficiently appreciated, and until it is there will be many disappointments for those who grow these beautiful plants under glass. About the middle of March make a sowing of seed for next season. The singles are the best to grow, and pure white, pink and mauve are the more desirable colors. The doubles and hose-in-hose varieties are too heavy and need too much staking.

Asters.

Make a generous sowing of early asters for outdoor planting now. There is no better variety than Queen of the Market, and white, pink and lavender are the only colors that have much of a sale, with white selling the best. Do not sow the seeds too thickly in the flats, and as soon as they are germinated give them a light position on a shelf, where they will be kept stocky. When of sufficient size, prick them off into flats. Shade the seedlings for a few days and be sure to keep them well up to the glass. Allowing the seedlings to become crowded in the seed flats and delaying transplanting so long that, in order to firm the plants properly, the stems must be more or less buried, is the surest way to develop stem-rot. The rot may not appear right away, but a wet spell after the plants are in the field will soon make them show signs of distress. Outdoor-sown asters are much less subject to stem-rot than those started under glass.

Buddleia Asiatica.

Buddleia Asiatica is one of the most valuable winter-flowering plants sent out for some years. It can be had in fine bloom as early as the beginning of December by giving the plants a night temperature of 50 to 52 degrees, or by holding the plants a little above freezing they can be retarded until March. They are so easy to grow that it would pay every florist who sells pot plants to try a few. In addition, the cut flowers have considerable value. From cut-back plants a crop of nice cuttings will now be available. These will root in a fortnight and, if potted on from time to time and given one or two pinches, they will make splendid, bushy stock in 8-inch pots before fall. They are better if grown outdoors during summer, plunged to the brims, and need much water and doses of liquid manure when the pots are well filled with active roots.

Calceolarias.

Calceolarias make their best growth during the coldest months of the year. They need to be grown cool. They will simply not tolerate any coddling; a temperature a few degrees above freezing suits them. If grown warmer they are simply worried by green aphides and fumigation once a week is necessary to keep them absolutely clean. Now that the plants are nicely established in their blooming pots, give them occasional doses of liquid cow or sheep manure. Before the flower shoots are too far advanced, use as supports one or two light, neat stakes in each pot. This is necessary both with the herbaceous and rugosa sections, which are equally brittle. The sun has not yet sufficient power to affect them, but about the middle of March a light shade from direct sunshine will be found necessary.

Marguerites.

Take a batch of cuttings now from any of the white or yellow varieties of marguerites if you want nice plants for spring sales. The white variety, Mrs. Sander, is especially good for outdoor planting and piazza boxes. It blooms persistently and the flowers in summer nearly all come double. Plants of the white varieties propagated between now and the early part of April and grown along in pots will make fine plants for blooming early next winter. It is possible to have plants in full bloom for Thanksgiving or Christmas by discontinuing pinching twelve weeks before the plants are wanted. The leaf miner is often troublesome on marguerite foliage. It can be killed by spraying the plants with a nicotine solution. One spraying carefully given will kill every worm.

Leavenworth, Kan. — G. Rozendal, whose specialties are fruits, vegetables and greenhouse lettuce, has been so well pleased with what is known as the "Dandy" transplanting carrying pot that he has applied for a patent on it and plans to put it on the market.



St. Petersburg, Fla.—Among recent visitors here have been J. W. Davis, of Terre Haute, Ind., and George Sykes, of Chicago.

Winston-Salem, N. C.—After a year in the employ of W. Morgenroth, J. H. Shine has resigned to become a member of the Wertz Floral Shop staff, at Roanoke.

Ennis, Tex.—The Dunlap greenhouse here was heavily damaged by hail February 22. Hailstones six to seven inches in circumference fell in the town proper and caused a loss estimated at $20,000.

Greeneville, Tenn.—The firm name of the Greeneville Floral Co. has been changed to Rhea Floral Co. The change was made necessary because people confused the name Greeneville with many local industries and because other towns in various states bear the same name.

De Land, Fla.—E. A. Kuhnke, who was for many years in the florists' business at Toledo, O., where he is said to have accumulated a competence, since selling out has made his residence here, where he is not engaged in the trade, but takes a strong interest in things horticultural.

Oakman, Ga.—An Atlanta daily recently published a lengthy write-up of Mrs. Julian Hurt, wife of Julian Hurt, owner of the Rockdale Seed Farm. Mrs. Hurt owns and successfully manages a sheep ranch near Cartersville, while her husband undertakes the less strenuous work of growing grain seeds.

Denison, Tex.—Losses of glass by hail were severe here on the evening of February 22, according to a local daily. It is said that one range was practically destroyed.

Albany, Ga.—J. P. Metzger, of Atlanta, has been chosen superintendent of parks here, to succeed R. C. Orr, Jr. Mr. Metzger has done landscape gardening in Virginia and New Jersey. Mr. Orr will open a nursery and greenhouse here.

Pass Christian, Miss.—J. B. Adams & Son, in sending out a price list of seasonable stock, enclose a slip stating: "We are giving a small plant absolutely free of charge to each person who visits our greenhouses during the month of March. Everybody invited. Come and get yours."

Brunswick, Ga.—With respect to his recent tour of inspection, David Griffiths, the Department of Agriculture's bulb expert, told a reporter: "I visited the bulb farms of C. S. Tait, who devotes all his spare time to raising narcissus bulbs. On his farm he has planted 75,000 of one variety and 50,000 of another. I also visited Mr. Tait's bulb farm at New Hope, where he has planted nearly 200,000 bulbs, and his success convinces me you are missing a great opportunity by not taking advantage of your superior soil. Glynn county is to be congratulated on having a citizen of Mr. Tait's type. Although it is a hobby with him, he has demonstrated the bulbs can be grown here successfully."

ANOTHER HEAVY TAX.

The so-called excess profits tax provided for by act of Congress last week will bear heavily on many comparatively small partnerships and corporations throughout the country and will be a penalty of success in the florists' trade. In this business none of the partnerships or corporations employ large capital, the earnings being the result of individual effort rather than the use of money. Consequently the profits of most successful concerns in this line are considerably in excess of the exemptions and therefore largely subject to the special tax of eight per cent.

This is the way it will figure out in the case of a corporation with $25,000 capital stock which has accumulated and is using a surplus of $10,000, doing a general florists' business of approximately $100,000 and making a net profit of $12,500 per year:

Net annual income		$12,500
Amount exempt—		
Specific exemption	$5,000	
8 per cent of $35,000	2,800	
		7,800
Balance subject to tax		$ 4,700
Amount of tax at 8 per cent		376

The excess profits tax is in addition to the income tax of two per cent on the total net profit and is additional to state, county, city, school and other local taxes on real and personal property and the capital stock taxes levied in many states.

LACHENALIA TRICOLOR.

Can you tell me the name of the enclosed flower? It is a bulb and blooms annually. Do you believe it would be a good thing to work up a stock of?

H. B.—Wis.

It is Lachenalia tricolor Nelsoni, a variety of bulb from the Cape of Good Hope, requiring treatment similar to that of freesias. Half a dozen bulbs suffice for a 6-inch pan, or twelve to sixteen for an 8-inch pan. Lachenalias succeed best in an ordinary greenhouse, kept at not over 50 degrees at night, and should be kept well up to the glass. The flowers keep fresh for a number of weeks. It is increased by bulblets, which are freely produced, a majority of which will flower the following season. Small ones can be sown in pans and grown for a season. They will flower a year later. Seed, if sown in early spring in pans or flats of sandy soil, will produce a few flowers the first year. Gradually dry off after flowering and repot in August or September. Lachenalias are rarely seen commercially, but should prove a desirable novelty if nicely flowered.

C. W.

West Grove, Pa.—Robert Pyle recently returned from Detroit, where he spoke on roses before several clubs and named the varieties best suited for Detroit's bare spots.

Terre Haute, Ind.—Material has begun to arrive for the five new greenhouses which are to be added this spring to the establishment of the J. W. Davis Co. These houses are to be even larger than the ones previously erected, each being 80x600. Like the other houses in the range, these are to be built by the Lord & Burnham Co., the material coming from the factory at Des Plaines, Ill. While the original houses are devoted exclusively to cucumbers, plans are being made for using some of the new space for cut flowers.

OBITUARY

A. A. Reed.

A. A. Reed, of Whitman, Mass., who died February 26 in his seventy-eighth year, was one of the best known and most highly respected florists in Massachusetts. He was a Civil war veteran and lost a leg in that great struggle. He attended many of the grand army encampments, going to California only a few years ago, and always visited places of horticultural interest while on these visits. At Whitman he had an excellent local trade, for which he grew a general line of stock. He was fond of orchids, which he grew particularly well, including not only cattleyas, but also zygopetalums, phalænopsis and other species. The deceased was a well informed and most genial man and was highly popular in the community where he resided so many years. A. Roy Reed, his son, who has been associated with him in business for some years, will continue the Whitman business. W. N. C.

David W. Duncan.

David W. Duncan died at Arlington, Mass., February 22. He was 50 years old. He came from Glasgow, Scotland, and had resided in Arlington about twenty-five years, being most of the time in business as a florist. Part of his produce was sold at the Boston Coöperative Market, where he was for some years a stall-holder. The interment was at Arlington, February 25. W. N. C.

Otto Schucht.

Otto Schucht, aged 89 years, of Sheboygan, Wis., died February 26, of senile debility.

For years Mr. Schucht conducted a greenhouse business at Sheboygan. He was born May 20, 1837, in Mecklenburg-Schwerin, Germany. He immigrated to New York in 1849 and came to Sheboygan to make his home. In 1852 the decedent moved to San Francisco, then to Portland, Ore., and Vancouver, only to return to Wisconsin in 1864. Mr. Schucht suffered severe business reverses, but in 1890 he conducted a successful florists' business at Sheboygan.

The decedent is survived by his aged wife and eight children. One son, William G., is a florist at Chilton, Wis.

August Luther.

August Luther, Sr., one of the pioneer florists of Kansas City, Mo., passed away last week. He had been a florist for thirty-nine years and was well known in the middle west. Taken with illness several years ago, the decedent sold most of his interest in the business to his son, August, who successfully manages it today.

Mr. Luther's love of flowers is shown in a provision of his will. The sum of $1,000 is left in trust, the interest of which is to pay for the upkeep of his own and wife's grave in Forest Hill cemetery. The will specifies that cut flowers be placed on the graves Memorial and other days.

MOTT-LY MUSINGS

Commenting on the evolution of events, Charles Loveridge compared his condition when he first landed in Chicago, in 1886, with exactly $1.35 in his pocket, with his present prosperity as proprietor of a flourishing business at Peoria, Ill. "Opportunity, good fortune and 'pep' have made things lovely and placed us on the ridge-plate of success," was the decision of our worthy confrere.

A. Washburn & Sons, of Bloomington, Ill., have decided to refrain from adding more glass at present, but they have splendid facilities, including a switch from the electric railroad into their place. The shortage in the supply of flowers no doubt will be a factor in further expansion. The store is a model of cleanliness and arrangement.

"Our experience this season," observed J. M. Imlay, of the Imlay Co., of Zanesville, O., "is that the call for roses exceeds that for carnations. While we sold all the carnations we produced, our grower's record shows a yield of twenty-four blooms by each carnation plant and a yield of twenty-seven blooms by each rose plant. This proves that, at the present time, the rose is the most profitable. We shall not change, however, when replanting. Alice is the best cropping carnation we have. It is also a splendid keeper. Killarney is our most profitable rose. We planted Mrs. Bayard Thayer in place of Russell, but it is not a success, as you see. Hoosier Beauty we consider too thin in foliage—so much space between breaks. This batch of tomato plants is to be planted between the carnations about the end of this month, two rows on the 5-foot bench. The plants, when above the wires, are run up on a single string. They are kept as bushy as possible, and at that time benefit the carnations by their shading. Last season we received $900 for 1,700 plants, netting about 40 cents per bush. Each plant produced a cluster of from seven to nine fruits, and these were easily disposed of to one local grocery. We are not vegetable growers, but think it a profitable side line. The variety is Comet and invariably comes perfect. Radishes and lettuce follow chrysanthemums, and in turn are followed by sweet peas," concluded Mr. Imlay. A first-class line of Dutch bulbous stock was noted. Couronne d'Or and Murillo tulips, in bloom February 1, were particularly fine; also miniatures, violets, primroses and pansies. About 15,000 pansies are grown outdoors for the retail trade. An additional house for storage, 30x100, of concrete or tile, will be built this summer. Pointing to a herd of Holstein cattle, Mr. Imlay remarked that the animals were a valuable accessory.

As an instance of the condition of the flower pot industry, I learned that the Peters & Reed Pottery Co., of South Zanesville, O., is filling an order for twenty-one cars and one for six cars, for two eastern houses, to be sent to the buyers' western customers.

W. M.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

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THE FLORISTS' PUBLISHING CO.,
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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received BY 4 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.
Incorporated by Act of Congress, March 4, 1901.
Officers for 1917: President, Robert C. Kerr, Houston, Tex.; vice-president, A. L. Miller, Jamaica, N. Y.; secretary, John Young, 53 W. 28th St., New York City; treasurer, J. J. Hess, Omaha, Neb.
Thirty-third annual convention, New York, N. Y., August 21 to 24, 1917.

Results bring advertising.
The Review brings results.

THERE will be no shortage of stock at Easter unless weather conditions play pranks with the plans of the plantsmen.

ANNOUNCEMENT comes from Pittsburgh that all makers of steel and iron pipe again have advanced prices, this time $4 to $6 a ton.

Now is the time for florists who retail seeds to resurrect the display cabinet from the storeroom, fill in the lithographed packages and give the case a prominent place "up front."

THE REVIEW has been notified to discontinue the mailing of the paper to its subscribers in Belgium for the reason, so the postmaster says, that the mail service to that country has been suspended.

IT is worth while to note that the men who seem to be permanently most successful in this trade are not "Cheap Johns;" they produce a consistently good grade of stock and ask fair prices for it.

THE plantsmen have adopted the European practice of charging the customer for packing materials, or at least a considerable number of the leaders have. Of course, such a charge carries with it the obligation to pack well and lightly, so there should be a distinct gain to the buyers if the careless ones also adopt the custom.

"In the Review I often see growers telling how good their stock is," writes L. H. Haney, of Greenfield, Ind., "but I do not see that I need to take a back seat among the sweet pea growers. In case the editor is from Missouri I am mailing a sample of my Rose Queen." The flowers that accompanied the letter had stems twenty inches long.

GROWERS who find the cost of coal burdensome, and who seek relief through the use of crude oil, find that the latter fuel also has advanced in price, fully as much as has been the case with coal.

A CONSIDERABLE number of growers have obtained their fuel this year at contract price, if with some difficulty on the score of transportation, but they find that when the old contracts expire new contracts cannot be made except at an advance of at least $1 per ton.

ALOIS FREY, Crown Point, Ind., last week sent The Review a box of his Rainbow freesias. It was not the first time, and they always have been good, but these were the best yet. Mr. Frey is making steady improvement in his stock by selection for size of flowers, brightness and purity of color and robustness of habit. It is understood he is flowering this season some 20,000 seedlings produced from his best varieties of previous years.

IT SELLS FOR ALL.

It makes no difference where the florist is located, The Review sells for all. Like this:

We carried an ad of Francis King gladioli exclusively in The Review and find that we are entirely sold out of that variety.—Los Robles Nursery & Garden, Santa Cruz, Cal., February 22, 1917.

Please stop the ad, as I am compelled to return checks after having sold all I had. The only way to keep up with The Review is to have a great many more of an article than you think you can possibly sell.—Ernst Manthey, Jr., St. Bernard, O., February 26, 1917.

When you hear a man complain of the cost of advertising you can be pretty certain he spends a good bit of money elsewhere than in The Review.

FLORISTS OF NEW YORK.

In a circular letter sent to all the florists in New York state, A. L. Miller, vice-president of the S. A. F., urges nonmembers to join the S. A. F. at once. In this connection he gives some interesting facts as to the extent of the trade in his state. That paragraph of his letter is as follows:

"Greater New York has 914 live florists; the state of New York has 1,898, making a grand total of 2,812. The present membership of New York state in our national society is 252. Although this is the highest state membership, I regret to say that it is a poor showing for the Empire state. Would it not be gratifying to have a membership of 1,000 at the opening of the convention?"

Vice-president Miller does not indicate the source of his information regarding the number of florists in New York state. When the government took the census of 1910 it enumerated 1,398 florists' establishments in that state. The government counted only florists having glass, greenhouses or hotbeds, but it included any whose principal occupation was something else but who derived twenty per cent of their annual income from the sale of plants or flowers.

GLASS PRICES GO UP.

In accordance with the forecast made in The Review earlier in the year, the prices of glass still are going up. There was another advance March 1, in explanation of which the following statement was given out at Pittsburgh, the headquarters of the window glass industry:

"The window glass output is still being curtailed, and the operating cost at the factories has been greatly increased. In view of this the Johnston Brokerage Co. has withdrawn its prices, and the American Window Glass Co. has announced new discounts in price of slightly better than ten per cent in lieu of price withdrawal.

"The Johnston Co., in announcing its decision, issued the following statement: 'During the last month fully half of the factories of the country have been out of blast, and at certain periods two-thirds of the plants have been closed, owing to lack of fuel and material, poor railroad service and freight congestion. This has retarded the completion of our old contracts and has made deliveries of new business uncertain until our sold business has reached a point where the factories do not care to increase it at present discounts at this time; therefore we are instructed to withdraw our prices and to quote only on specifications as they are submitted.'"

HOLLAND MAIL LOST.

The trade is notified that all the mail for Holland that arrived at New York between January 19 and February 17, almost a month, accumulated there and was lost when the Laconia went down. It included a large number of orders for 1917 imports.

Mail lost when the Laconia was sunk included that addressed to European countries, except Germany, Austria-Hungary, Bulgaria, Turkey and Russia, received at New York from noon February 14 to noon February 17, as well as that for South Africa, West Australia and India. Mail for Holland received at New York from January 19 to February 17, and for Norway, Sweden and Denmark from February 1 to February 17, and parcel post mail for Great Britain and Ireland received at New York from January 27 to February 17 also was lost.

CHICAGO.

The Market.

City trade has been dull, due in a large measure to Lent, and houses which have little shipping trade are agreed that business has been poor indeed. Those whose trade consists in large measure of out-of-town business, however, were more cheerful, as the demand from this source was steady and fairly large. Roses are at present off crop with most growers, but the supply is more than enough to meet the demand and prices, on the whole, are lower. Growers are sizing up their crops to see what they will have for Easter and present indications are that the supply of roses will be about normal. Long-stemmed American Beauties are expected to be in a little short supply, but an abundance of medium length and shorter stock is expected. It also seems probable that the supply of carnations will be none too plentiful, as there has been a heavy crop cut and the new crop with most growers will probably not come in until after Easter. This should create a larger demand for roses and bulbous stock.

There was an immense quantity of bulbous stock on the market last week, amounting almost to a glut. The demand was poor and prices sank low, in many cases being not much higher than the original cost of the bulbs.

American Beauties are perhaps the one important item which sold up to

You are Sure to Like our Russell

IF you are not using our Russell Roses you are missing a good thing—try them and see for yourself. Russell, grown as our growers do it, make an instantaneous hit with the public. We have all lengths, fine stock, in large supply.

COLORED FREESIAS

We have a large supply of fancy Freesias, almost all the colors of the Rainbow. They are splendid for basket work, table centerpieces and corsage bouquets. We offer them at prices that give the retailers a good margin of profit.

EASTER LILIES

You can please your customers and make a good profit for yourself by using our Lilies in funeral work. Fine flowers on short stems are to be had at low prices.

VIOLETS

Note the low prices we now can quote.

SWEET PEAS

Your customers will like our Spencer Peas.

CARNATIONS

You will find here the largest supply of strictly fancy Carnations in the west. All the best varieties.

TULIPS

All varieties, single and double.

JONQUILS

We have the largest supply.

GREENS OF ALL KINDS

Greens are scarce, but we have moderate supplies of even the scarcest kinds and can keep our customers going. Headquarters for the best Ferns.

CURRENT PRICE LIST

ORCHIDS	Per doz.
Cattleyas	$5.00 @ $6.00

AMERICAN BEAUTY	Per doz.
Extra long stems	$7.50
Stems 30 to 36 inches	6.00
Stems 24 inches	5.00
Stems 18 inches	2.00
Stems 12 inches	1.00
Short Stems...per 100, $4.00@$6.00	

ROSES	Per 100
Mrs. Russell, special	$20.00 @ $25.00
" " select	15 00 @ 18.00
" " medium	10.00 @ 12.00
" " short	.00 @ 8 00
Milady, special	15.00
" select	8.00 @ 10.00
" short	4.00 @ 6.00
Killarney Brilliant, special	12.00
" " select	8.00 @ 10.00
" " short	4.00 @ 6.00
Ophelia, special	15.00
" select	10.00 @ 12.00
" short	4.00 @ 8.00
White Killarney, special	10.00 @ 12.00
" " select	6.00 @ 8.00
" " short	3.00 @ 4.00
Killarney, special	10.00 @ 12.00
" select	6.00 @ 8.00
" short	3.00 @ 4.00
Mrs. Ward, special	10.00 @ 12.00
" select	6.00 @ 8.00
" short	3.00 @ 4.00
Sunburst, special	12.00 @ 15.00
" select	9.00 @ 10.00
" short	4.00 @ 6.00
Cecile Brunner	3.00
Baby Doll	3.00

Extra special roses billed accordingly.

CARNATIONS		
Common		$ 2.00
Large and fancy	$3.00 @	4.00
Splits	1.00 @	1.50

MISCELLANEOUS		
Violets	.50 @	.75
Freesia	3.00 @	4.00
Jonquils		3.00
Tulips	3.00 @	4.00
Sweet Peas, Spencer	1.00 @	1.50
" " " short		.75
Valley		6.00
Easter Lilies	8.00 @	10.00
Daisies	1.50 @	2.00
Mignonette	4.00 @	6.00
Calendulas	3.00 @	4.00
Paper Whites		3.00
Pansies .....per bunch, 10c@15c		

DECORATIVE		
Plumosus.....per bunch,	.50 @	.75
Sprengeri..... "	.25 @	.50
Adiantum, fancy long....per 100,		1.00
Smilax.....per doz.. $2.00		
Ferns .....per 1000, 3.00		.35
Galax..... " 1.25		.15
Leucothoe		1.00
Mexican Ivy.....per 1000, 6.00		.75

Subject to market changes

Store open from 7 a. m. to 6 p. m.
Sundays and holidays close at noon.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

169-175 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central

NEVER A SHORTAGE HERE

THE EASTER OUTLOOK is, however, that **good Lilies** will be **scarce.** We therefore advise ordering now. **Orders booked prior to April 1st will be filled in full;** orders received after that date will be filled subject to our having the stock. **Order now and protect yourself.**

HEAVY CUT OF ROSES AND CARNATIONS

Always coming in, besides Tulips, Jonquils, Valley, Sweet Peas, Narcissi, Lilies, Mignonette, Freesias and all other seasonable stock.

We took care of all orders that reached us during the scarcity and can easily take care of them now.

If You Want Good Stock and Good Treatment

SEND YOUR ORDERS TO

Chicago's Most Up-to-date and Best Located Wholesale Cut Flower House

QUALITY SPEAKS LOUDER THAN PRICES

J.A.BUDLONG

184 North Wabash Avenue, CHICAGO

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

PRICES AS LOW AS OTHERS

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

We are in daily touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.

Mention The Review when you write.

quotation figures steadily throughout the week. The supply is not large, but in most cases probably sufficient to meet the demand. The supply of carnations was ample, the demand being decidedly sluggish.

Valley remains about the same. The supply is not large, but sufficient to meet the demand. Easter lilies and callas sell slowly and anyone with a large supply of violets had his hands full. Sweet peas did a little better. Mignonette also has not been selling well, while Paper Whites, which are at the end of their season, dragged heavily for the most part. Poeticus, too, moved slowly, while tulips, jonquils, daffodils and freesias all dragged heavily. Pansies arrive in small supply and sell fairly well. The supply of snapdragons increases and they have been selling fairly well.

Plumosus is still scarce, but the supply is a little larger than the week before. The price of most other greens has advanced.

Wholesalers Complete Organization.

Following an excellent dinner at the Sherman House March 1, attended by twenty-nine wholesale florists or their representatives, the organization of the Chicago Wholesale Cut Flower Association was completed by the adoption of by-laws and the election of a board of directors, which also is given the title of consulting board. Its members are Charles Erne, of Erne & Co.; C. S. Guza, of the A. L. Randall Co.; A. T. Pyfer, of Pyfer & Co.; A. J. Zech, of Zech & Mann, and F. C. Hoerber, of Hoerber Bros., together with the officers: President A. F. Poehlmann, Vice-president Paul Klingsporn, Treasurer P. C. Schupp and Secretary A. C. Kohlbrand.

The executive body will handle such problems as the improvement of the holiday express service, the department store sales of cut flowers for advertising purposes and other thorns in the flesh of the trade.

In business over 34 years

KENNICOTT BROS. CO.

Wholesale Cut Flowers and Plants
CHICAGO

F. T. D.

Many occasions arise in this market where we could assist you in developing new business and pleasing your regular customers.

We protect the Retail Florist

Our idea of Service is to help You make money

Mention The Review when you write.

February Weather.

February was a difficult month for the grower who was short of coal, as the mean temperature was more than 5 degrees below normal, the lowest since 1905, but otherwise the month was favorable for flower production, there

Plenty of Roses of all kinds. Our crop is on. We will have lots of white stock, Roses and Carnations for **ST. PATRICK'S DAY.**
Our prices are right.

ROSES

SWEET PEAS

Finest Spencer Sweet Peas. Large assortment of colors. Send us your order and be sure of getting quality stock.

RUBRUM LILIES

It will pay you to push these Lilies. $8.00 per 100.

Rando Brand Carnation Dye

Finest Green Carnation Dye on the market. Rando Brand Carnation Dye is a chemical compound made expressly for the coloring of Carnations and is warranted to give absolute satisfaction. It does not detract from the freshness of the flower and produces a glowing live color of varying shades of green, depending upon the length of time the flower is allowed to remain in the dye.

RANDO BRAND CARNATION DYE is mixed ready for use. Prices: $1.00 per pint, $1.50 per quart.

MRS. SARAH YEATS

The Queen of Red Roses

A good shipper and splendid keeper. Stems run from 18 to 42 inches long without pinching. Thrifty plants, in 2¼-inch pots. Orders now being filled in the order of their receipt.

PRICES: Per doz., $4.00 Per 100, $30.00 Per 1000, $250.00

A. L. RANDALL COMPANY

WABASH AVENUE AT LAKE STREET, CHICAGO, ILL.

Mention The Review when you write.

having been fifty-eight per cent of the possible sunshine as against fifty-one per cent as the average for February.

Various Notes.

Poehlmann Bros. Co. has consummated a three years' lease on the second floor of the building at 66 to 70 East Randolph street, one door west of its present location. The additional space, which is equal in size to the second floor of their present store, will be used for the show and sales rooms of the supply department, the fourth floor at 72 East Randolph street, now used for this purpose, being retained as a stock and shipping room. An arch will be cut through the walls of the two buildings, connecting the new rooms with the cut flower department, located on the second floor at 72 East Randolph street. The need of additional space for the supply department has long been felt by the company, as that department has shown large growth within the last year. The new rooms will meet this need admirably.

The American Greenhouse Mfg. Co. has received an order from Gullet & Sons, Lincoln, Ill., for the erection of a new range consisting of ten houses 200 feet in length, of the new Agmco pipe frame type. This new range will be devoted entirely to the growing of plants and together with the houses now used for this purpose should place the firm in the front rank of growers in the middle west.

A new firm, the Rapid Wrapper Co., 56 East Randolph street, opened for business last week. This concern will manufacture patented paper wrappers for plants which are so constructed that a plant can be completely wrapped in a few seconds, saving both paper and labor.

Although the average size of sales decreases year by year, thereby increasing the cost of doing business and cutting the percentage of profit, W. J. Smyth says the total sales at his store thus far have increased rapidly enough to keep the net profit from decreasing materially in any year, with the first half of this year showing a turn in his favor.

Emil Buettner and wife, accompanied by Mr. Buettner's brother and wife, left for Pasadena, Cal., March 6. They expect to return about a week before Easter.

Carl N. Thomas, who has spent the winter, as usual, in the cut flower department of the A. L. Randall Co., returned March 3 to his summer home at West Springfield, Pa.

Charles Wiffin, of Des Plaines, Ill., accompanied by his son, Sidney, will leave for South Dakota, March 10, where they have taken up farm lands. They intend to do stock raising and general farming, returning at the end of the summer.

Many inquiries for lily plants are being received by Bassett & Washburn,

R-O-S-E-S

CARNATIONS VALLEY LILIES CALENDULAS
VIOLETS PANSIES SWEET PEAS PAPER WHITES
POETICUS ASPARAGUS SMILAX GALAX
JONQUILS FREESIAS TULIPS MIGNONETTE
ADIANTUM LEUCOTHOE FERNS MEXICAN IVY



Agents for TO-BAK-INE

ERNE & COMPANY

WHOLESALE FLORISTS
30 E. Randolph St.
Successors to ERNE & KLINGEL
L. D. Phone Randolph 6578
Auto. 41-716
CHICAGO

Mention The Review when you write.

according to C. L. Washburn, who says he expects to see a shortage this year, not as many lilies having been grown as formerly. Last year, he says, was a hard year for lilies with many growers, who accordingly discontinued growing them.

The mother of the Wietor brothers was 85 years of age March 1 and there was a quiet celebration of the event at her home in Rogers Park.

While descending the elevated stairs at Randolph street one day last week, with a couple of large bundles in his arms, D. S. Musser, of Miller & Musser, slipped and fell almost the entire length of the stairs, badly bruising both his legs.

The Mrs. Shawyer rose always has done specially well at the F. J. Benthey establishment at New Castle, Ind., which is associated with Kennicott Bros. Co., in this city. Mr. Benthey says he will increase his Shawyer planting to 15,000 this season, discarding Hoosier Beauty and cutting down on White Killarney to obtain the additional space.

The city office and western headquarters of Lord & Burnham Co. have been removed to the Continental & Commercial National Bank building, where greatly increased facilities were available. M. C. Wright, formerly in charge of the Philadelphia office, has been brought to Chicago as sales manager. George Sykes, who is in charge of the company's western interests, has recently returned from a month's outing in Florida.

H. N. Bruns and family returned March 6 from California, where they have been for more than a month with E. C. Amling and family. The Amling party will remain west for the rest of this month.

Peter Reinberg celebrated his fifty-ninth birthday anniversary March 5.

Ernest Quiran left Niles Center on the evening of March 3 to walk to Morton Grove, two miles away. Next day his body, the skull fractured, was found beside the road. It is believed he was the victim of an auto.

A second light delivery truck with panel body has been ordered by George V. Wienhoeber.

A shower of big onions and potatoes in the window of the University Floral Co., George P. Gerasimos, proprietor, 6302 University avenue, serves to catch the eyes of the people coming down the stairs from the elevated railroad.

That good lilies will be scarce for Easter, is the opinion of Philip Schupp, of J. A. Budlong's, and he is advising customers to order early.

According to W. B. Rix, who is one of the veterans in the business, iron reservoir vases will be among the season's scarcities. The cost of iron not only is high, but it is difficult to get casting done except at what he considers an almost prohibitive charge.

Peter Pearson is congratulating himself on having received a quantity of boxwoods last autumn, which he carried over winter.

T. Babros, of the A. L. Randall Co., is happy over the arrival of a baby girl.

March opened unusually well this year, according to J. P. Degnan, of Winterson's Seed Store. The Winterson wholesale catalogue is on the press this week, having been held back in the hope of definite word regarding the plant imports.

Many growers are said to be figuring on putting in a supply of coal sufficient for from sixty days to an entire year, according to the size of their bins, and thus guarding themselves against the great stringency which would develop in case the nation should go to war, in which event all mines of Pocahontas might be requisitioned.

Miss O. A. Tonner paid a visit to the houses of Louis Linneman, Des Plaines, Ill., March 5, where she found all stock in excellent condition and looking promising for Easter.

Frank J. Rioux, of the store fixture department of the A. L. Randall Co. reports a contract for a large refrigerator from Wilson & Co., at the stock yards.

Visitors.

John Nelson, of Peoria, Ill., was a visitor in the market this week, buying for spring needs.

J. B. Deamud, ex-Chicagoan now of

WE ARE AT YOUR SERVICE!

	Per 100
Roses, all leading varieties, $1.00, $5.00, $6.00, $3.00, $10.00, $12.00	
Special Roses billed accordingly.	
Carnations	$ 2.00 @ $ 3.00
Violets	.75
Valley	6.00
Easter Lilies	12.50 @ 15.00
Calendulas	2.00 @ 4.00
Paper Whites	3.00

WE HAVE

	Per 100	
Poeticus	$2 00 @	$3.00
Tulips	2.00 @	3.00
Freesias		3.00
Jonquils	2.00 @	3.00
Snapdragons, per bunch,	.75 @	1.00
Mignonette	4.00 @	5.00
Callas, per doz.,	1.50 @	2.00
Sweet Peas	.75 @	1.50
Mexican Ivy		.75

SUPPLIES Greens of All Kinds

Baskets, Ribbons, Chiffons, Corsage Shields, Pins, Magnolia Leaves, Waterproof Crepe Paper in all colors, Boxes, etc.

O. A. & L. A. TONNER

WHOLESALE CUT FLOWERS AND SUPPLIES
30 E. Randolph Street L. D. Phone Central 6284 CHICAGO, ILL.
Mention The Review when you write.

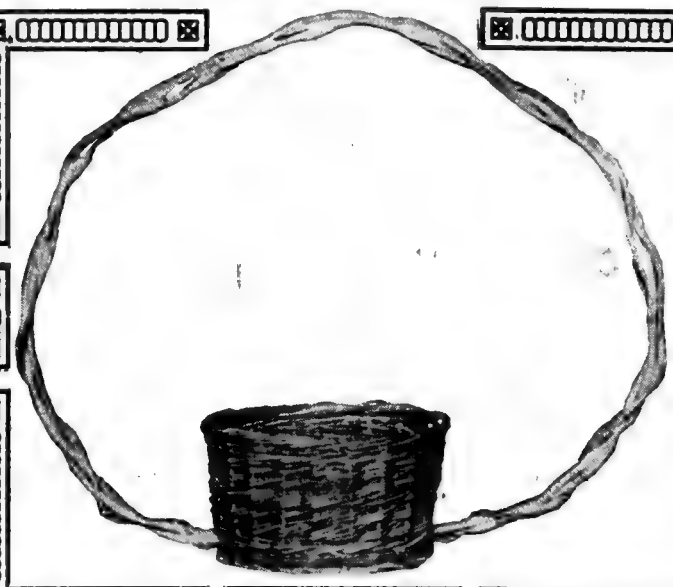
JOHNSON BASKET CO.

319-321 West Randolph Street
CHICAGO, ILL.

Manufacturers of "BEST-OF-ALL" Line of Florists' Baskets and Pot Covers

ROCHELLE

Paper Pots and Dirt Bands. See page 120.
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A Seasonable Snap

Now is the time to get your supply of baskets for the smaller, early-spring flowers and bulb stock, such as Tulips, Hyacinths, Jonquils, etc. These excellent-quality baskets are just what you want for your line of spring plants. Made to fit three-quarter and standard sizes of 5-inch, 6-inch, 7-inch and 8-inch pots. A necessity to the florist selling potted plants.

1 dozen for $4.20 **2 dozen for $8.00**

RAEDLEIN BASKET CO.
DESIGNERS AND MANUFACTURERS
713 - 717 — MILWAUKEE — AVENUE.
CHICAGO ILLINOIS

Mention The Review when you write.

ST. PATRICK'S DAY PRICES

	Per 100
Sweet Peas—Fancy Spencer	$1.00 @ $1.50
1000 lots..$7.50, $10.00, $12.50, $15.00	
Carnations—Fancy White	5.00
Select, Fancy	3.00
Good	2.00
Tulips—Fancy	2.00 @ 3.00
Jonquils and **Daffodils**	2.00 @ 3.00
Easter Lilies—Fancy	$15.00
Roses—Pink and White Killarney, Brilliant, Sunburst, Ophelia..$6.00, $8.00, $10.00,	12.00
Freesia Purity	$2.00 @ 3.00
Violets—Double and Single	.60 @ .75
Ferns—Per 1000	3.00

A. T. PYFER & CO., WHOLESALE FLORISTS **30 E. RANDOLPH ST.** L. D. Phone Central 3373 **CHICAGO**

Mention The Review when you write.

WIETOR BROS., 162 North Wabash Avenue, CHICAGO

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per doz.
48 to 60-inch stems	$5.00 @ $6.00
36-inch stems	4.00
30-inch stems	3.00
24-inch stems	2.00

Mrs. Chas. Russell	Per 100
Fancy stock	$10.00 @ $20.00

Miniature Roses	Per 100
Baby Doll	$2.00
Elger	2.00

Pink Killarney, White Killarney, Killarney Brilliant, Sunburst, Richmond, Ophelia	Per 100
Extra Special	$10.00
Select	8.00
Fancy	7.00
Medium	6.00
Good	5.00
Short stems	4.00

Carnations	
Fancy	$2.50 @ 3.00
Good	1.50 @ 2.00

Miscellaneous	Per 100
Valley	$ 6.00
Lilies	$12.50 @ 15.00
Ferns	per 1000, $3.00
Smilax	per doz. strings, 2.00
Adiantum	1.00
Galax (bronze and green), per 1000	$1.25
Asparagus Sprengeri	bch.
Asparagus Plumosus	$0.50
Boxwood	per lb., .25

Other Green Goods Market Rates.

ROSES, our selection.....$4.00 per 100

Mention The Review when you write.

New York, was in town last week on business.

E. D. Marsh, of the Marsh Trellis Co., Westboro, Mass., was a visitor last week.

LOUISVILLE, KY.

The Market.

At this writing, March 4, a blizzard is raging that rivals any we have had this season. A mixture of sleet and snow, driven at hurricane speed, discourages the most optimistic anticipations of the coming of spring. A heavy snow a few nights ago caused glass to break at several greenhouses.

During the previous week summery weather brought large quantities of flowers of all kinds to the market. Shortly afterward Mr. Winter dropped down upon us and slackened the sale of most flowers greatly. A large quantity of bulbous stock is being brought in, as well as snapdragons, sweet peas and all other flowers. Snapdragons, while of excellent quality, are dragging. Their sale is not in keeping with that of former years. Owing to the immense cuts of sweet peas and violets, many blooms find their way to the ash cans. Carnations and roses continue to move at usual prices and, although there is an increased quantity, there is never a surplus on hand.

Lilies are still rather scarce, though probably in a few days they will arrive more plentifully. Quantities of plants are being sent in daily. Cinerarias, primulas and bulbous plants are in abundance. There also are some extremely good azaleas, a large proportion of them having been carried-over plants. They were flowered more easily than newly imported plants.

Various Notes.

While coal is arriving more freely, thanks to the release of many cars, the price is still soaring and is causing much unrest in the trade, especially to those who have much glass to heat. Those who stored their winter supply—at least what was considered enough to last through the winter—ran out of coal some weeks ago, and many are having great difficulty in procuring their supply. On account of the high price of coal during the last season, nearly all of the vegetable growers of this section abandoned their greenhouses. They are now planting the houses. Lettuce at present is selling at 60 cents per pound.

Decorations are claiming the services of many of the stores at this time. The force of F. Walker & Co. spent a pleasant Sunday erecting the large decorations at the New York store. It was one of the largest opening decorations of the season, calling for blooming plants by the wagon load, as well as the usual palms and ferns. The company receives

ROCHELLE

Paper Pots and Dirt Bands. See page 120.

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RUSSELL, KILLARNEY, MILADY

Large Supply of all kinds of ROSES and CARNATIONS

PRICE LIST

AMERICAN BEAUTIES—		Per doz.
48-inch to 60-inch stem		$5.00 @ 6.00
36-inch stem		4.00
30-inch stem		3.00
24-inch stem		2.00
20-inch stem		1.50
Short stem		1.00
Ophelia, Sunburst, Killarney, White Killarney, Killarney Brilliant, Maryland		Per 100
	Special	$10.00
	Select	8.00
	Medium	6.00
	Short	4.00
MRS. RUSSELL—		Per 100
Special		$25.00
Select		20.00
Medium		15.00
Short		$6.00 @ 8.00
RICHMOND—		Per 100
Special		$10.00
Select		8.00
Medium		6.00
Short		4.00

MILADY—		Per 100
Special		$10.00
Select		8.00
Medium		6.00
Short		4.00
ROSES, our selection, a good grade, $4.00 per 100		
Carnations	per 100,	3.00
Valley	"	6.00
Easter Lilies	"	$12.50 @ 15.00
Violets	"	1.00 @ 1.50
Sweet Peas	"	1.50 @ 2.00
Paper Whites	"	3.00 @ 4.00
Jonquils	"	3.00 @ 4.00
Tulips	"	3.00 @ 4.00
Adiantum	"	1.00 @ 1.50
Asparagus Sprays	per bunch,	.50 @ .75
Smilax	per doz.,	2.50
Ferns	per 1,000,	3.00
Galax, green or bronze	$1.25 per 1000	
Leucothoe	75c & $1.00 per 100	
Boxwood	per bunch,	.25

Subject to change without notice.

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

PETER REINBERG

Store open 7 a. m. to 6 p. m., Sundays to noon only.

30 E. Randolph St. Two Phones Central 2846 and 601 **CHICAGO, ILL.**

Mention The Review when you write.

SPECIAL

A CORSAGE CORD IN ALL COLORS

$2.00 GROSS

A little over 1 cent each! A relief to find something these days at a **lower** price than usual! But this price will be good only as long as this special lot lasts, as they cannot be made at this price today.

OTHER CORDS WE CARRY ARE:

Card Cords	gross, $1.25	Corsage Ties	doz., $1.75
Corsage Cords, No. 5068	doz., .50	Chiffon Corsage Shields	doz., 2.00
Chain Cords	doz., .85		

McCALLUM COMPANY, Pittsburgh, Pa.

"THE HOUSE THAT SERVICE BUILT"

Mention The Review when you write.

this work from year to year, and also furnished the decorations for the Shriners' banquet.

The Jacob Schulz Co. furnished the decoration for the opening of the new women's store.

The Kentucky Society of Florists held its monthly meeting March 7, at the store of the William Walker Co. D. Walker delivered an address on "System of Modern Easter Business."

F. Walker & Co. suffered another smash-up of their delivery car last week. The driver, while speeding on Third avenue, found himself confronted by lowered railroad gates. In attempting to stop the car he smashed the gates and damaged the car considerably.

H. B. Kennicott, of Kennicott Bros. Co., Chicago, while making a southern trip, stopped off at Louisville and called on several of the florists. Other visitors were J. F. Dayton, of the Madison Basket-craft Co., Madison, O.; A. Humason, of the Raedlein Basket Co., Chicago; R. Adgate, of the McCallum Co., Pittsburgh; W. Ward, of the Hill Nursery Co., of Dundee, Ill. G. G. W.

ROCHESTER, N. Y.

The Market.

Last week business was particularly poor. Apparently the Lenten season is being strictly observed, for there is little doing in the way of social functions. The market is well stocked with cut flowers and seasonable plants, and prices are somewhat easier. The weather has improved and sunshine each day is bringing stock along in good shape. There is no shortage of anything in cut flowers; rather more, in some kinds, than the market requires. The supply of roses is large, especially in the longer grades, but there is still a decided shortage in short-stemmed stock. Russell, Maryland, Ward, Sunburst, Killarney and Montrose roses are the best sellers; the daily demand is quite large.

Carnations are plentiful and sell well. A few good reds are seen now, but they do not sell readily. The market has been overstocked with violets and many have been disposed of at 35 cents per hundred. The demand for sweet peas is quite good, and these are of exceptional quality, with stems extra long. Orchids and gardenias are moving more easily now. Mignonette, myosotis, snapdragons and jonquils are popular in basket work. There is a good demand for the spring flowers, but the daily consignments are large. Golden Spur and Emperor narcissi sell fast. Poeticus and Paper

BIG DROP in ROSE PRICES!

ROSES, our selection, in lots of 200 or more, $3.00 per 100

PRICE LIST

American Beauties

Our cut consists mostly of medium and shorter length stems, but very fine flowers.

	Per doz.
Extra specials, extra long stems	$6.00 @ $8.00
Stems 30 inches	4.00 @ 5.00
Stems 18 to 24 inches	2.00 @ 3.00
Stems 12 to 18 inches	1.00 @ 1.50
Shorter lengths	.50 @ .75

		Per 100
Rhea Reid, Richmond, Ophelia, Shawyer, Sunburst	Extra long	$10.00
	Good medium	$6.00 @ 8.00
	Good short	4.00 @ 5.00

Cecile Brunner .....Bunch of 25 buds, 50c
Baby Doll.....Bunch of 25 buds, 25c

Russells—the best in this market

	Per doz.
Specials, extra long	$2.50
Long	2.00
Good medium	$1.00 @ 1.50
Good short	.50 .75

		Per 100
Pink Killarney, White Killarney, Killarney Brilliant	Extra long	$8.00
	Good medium	6.00
	Good short	4.00

Assorted Roses, our selection, in lots of 200 or more, at the rate of $3.00 per 100.

CARNATIONS—Note these low prices—All colors, per 100, $3.00 @ $4.00

WHITE CARNATIONS FOR ST. PATRICK'S DAY, $5.00 per 100

BULBOUS STOCK

Paper Whites	per 100,	$3.00
Jonquils and Daffodils	per 100,	2.00
VALLEY	per 100,	6.00
Tulips, all colors	per 100, $2.00@	3.00

GREENS

Asparagus and Sprengeri, per 100,	$3.00 @ $4.00
Galax, green or bronze...per 1000,	1.25
Choice common Ferns ...per 1000,	3.50

ALL SEASONABLE FLOWERS AT MARKET PRICES.

BASSETT & WASHBURN

Office and Store, 178 N. Wabash Avenue **CHICAGO, ILL.** **Long Distance Phone Central 1457**

GREENHOUSES, HINSDALE AND GREGGS, ILL.

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THE FLORISTS' SUPPLY HOUSE OF AMERICA

A Special Invitation

THE first going-it-alone show of our National Rose Society will be held in the First Regiment Armory, Broad and Callowhill Streets, Philadelphia, March 20, 21, 22 and 23. The Philadelphia retail florists are taking hold of this show as they never have done before. We strongly advise all our friends to come to Philadelphia during show week. Our store at Twelfth and Arch Streets is very near the armory where the show will be held. Come to us—we will do all we can to make your visit to the City of Brotherly Love a pleasant one. Cordially yours,

H. BAYERSDORFER & CO., 1129-1131 Arch Street, PHILADELPHIA, PA.

Mention The Review when you write.

Whites are also good sellers. Among the plants in the market are Pink Pearl rhododendrons, lilacs, mountain laurel, almond and crab apple. Bulbous stock is plentiful and moves easily.

Various Notes.

"Shade Trees; Their Condition and Their Most Important Enemies," was the subject of a lecture given at the Eastman building, University of Rochester, by George A. Franck, February 26. About 100 specimens of insects were shown. The speaker said the most dangerous enemy was man, who frequently neglected the trees.

Among recent visitors were J. W. Brady, of Orchard Park, N. Y.; Milton Selinka, of Schloss Bros., New York; James Bates, of Oakfield, N. Y.

The Aster Candy & Flower Store reports good business at this time. The management has been featuring violet and jonquil specials during the week.

At the monthly meeting of the Rochester Florists' Association, which will be held March 12, several important topics will be discussed, among them

ROCHELLE

Paper Pots and Dirt Bands. See page 120.

the all-important one of Sunday closing. It is a question that concerns grower as well as retailer, and the secretary requests a good attendance on that evening.

Ambrose H. Seeker has been spending a month at the University of Cornell, where he has been making a special study of propagation, etc. He returns

Green Dye
For
St. Patrick's Day
75c per pkg.

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

Acacia
$2.50 per bunch
A Novelty in Yellow
Liberal-sized Bunches

Dagger and Fancy Ferns

In our cold-storage rooms we have on hand at all times an ample supply of the best ferns you have ever used. Plumosus is scarce, and until the supply increases you should use more ferns.

Let us ship you a sample lot for comparison

PLENTY OF ROSES
from now on in all varieties and all grades.

White and Pink Killarney
Brilliant - Shawyer
Richmond - Hadley
Russell - Prima Donna
Sunburst - Ophelia
Thora and Aaron Ward
Sweetheart - Geo. Elger

With the large supply at our disposal you can look for big values. The quality of our stock is the best, prices are very reasonable and it is up to you to take advantage of the favorable market conditions. If you can use Roses in quantity, you should not neglect to get our prices.

Mention The Review when you write.

feeling well repaid by the valuable information gained.

In addition to the cash prizes offered by the Rochester exposition and flower show, the mayor will give a silver cup for the best display of roses. Additional prizes will be given by H. E. Wilson, Salter Bros., Edwin C. Kaelber, Inc., George B. Hart and James Vick's Sons. A silver cup is offered by the Chamber of Commerce.

John Volmer, of the J. B. Keller Sons store, has been confined to his home for several days by the measles. H. B. Stringer, with G. B. Hart, is also ill, suffering from tonsillitis and the grip.

Joseph Werdein, of H. E. Wilson's, the bird imitator, has been busy at banquets and entertainments. H. J. H.

PHILADELPHIA.

The Market.

A week of extraordinarily unfavorable weather was the first one in March. It was so dark in the middle of the day in the central part of the city, when the week opened, that lights were used on trolleys, on motors and in the office buildings. There was snow, and hail, and sleet, and rain, and darkness in the hours of daylight. People generally went about in a dispirited sort of way, telling each other what a miserable sort of day yesterday had been; they wondered whether today was much better and doubted whether tomorrow could be much worse.

Has Phil forgotten that he is writing about the cut flower market? By no means. The effect of the weather on the cut flower market has been disastrous. Production has suffered, although the wholesalers and retailers will not believe it. Business has suffered much more. Values have receded. Averages have dropped. Some flowers even have remained unsold. One discouraged salesman made a careful comparison between this first week in March and the dullest week in midsummer, with advantage to the latter. But this is going rather far.

BERGER BROS.
SPRING FLOWERS
We are now in a position to offer price inducements on choice Spring Flowers to those who will push their sale successfully.
We refer especially to
Violets Tulips Daffodils
We can also give exceptionally fine
Orchid Flowered Sweet Peas
in all colors. These are our specialties.
We have good stock at reasonable prices in
Carnations Lilies Roses
SHIPPING ORDERS CAREFULLY FILLED
1225 RACE ST. PHILADELPHIA

Mention The Review when you write.

Greens are the only stock except Beauties that can be described as in short supply. Smilax is short; asparagus is extremely short. This market has been accustomed to rely on outdoor southern sprays of Asparagus plumosus during the late winter and early spring. Unhappily, for the first time in a decade Jack Frost went as far south as Jupiter, quite a long way south of Jacksonville, Fla., where the brothers Pennock have slat houses for asparagus. Jack Frost invaded these houses, nipped the tender shoots and changed the asparagus from select to ordinary, when select was most badly needed.

There are several changes in the bulb situation. Emperor daffodils have arrived; they are, of course, preferred to Golden Spur. The double tulips, Couronne d'Or, Murillo and Salvator Rosa, find a market, while the singles have a stale time. Mignonette, daisies, primulas, calendulas, violets and here and there snapdragon, waste their beauty unseen. Sweet peas have been awfully plentiful. That is about the story. Why go further? We hope for better things when it clears.

The Rose Festival.

The regular meeting of the local committee of the American Rose Society



Sweet Peas

The Spencer type, splendid quality, all lengths and colors, including plenty of the delicate pinks.

Per 100—75c, $1.00, $1.25 and $1.50, and extra long at **$2.00**

Write for our Easter list of plant offerings

S. S. Pennock-Meehan Company

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow Street | NEW YORK 117 W. 28th Street | BALTIMORE Franklin and St. Paul Streets | WASHINGTON 1216 H Street, N. W.

Mention The Review when you write.

Edward Reid

OFFERS THE BEST REASONABLE

SWEET PEAS, Spencers—Nothing better has ever been grown for this market. They are remarkable—all colors.

ORCHIDS, VIOLETS, VALLEY—three of my specially choice flowers.

CARNATIONS, Reid Brand. The best varieties of **ROSES.**

Everything seasonable in Cut Flowers.

REMEMBER—THAT "IF THEY'RE REID'S THEY'RE RIGHT."

1619-21 Ranstead Street, PHILADELPHIA, PA.

Mention The Review when you write.

was held in the Bellevue-Stratford hotel, Thursday afternoon, March 1. Routine business was transacted. The work of the publicity committee in the daily papers is attracting favorable comment.

The executive committee of the American Rose Society met at the Bellevue-Stratford, Wednesday afternoon, March 7.

The final schedule of prizes has been issued. A feature of this schedule is the three prizes offered for the best display of cut roses, with accessories, covering 200 square feet of space. To these liberal cash prizes have been added, a gold medal for first, a silver medal for second and a bronze medal for third prizes. For the first time in the history of the Rose Society a scale of points has been adopted to guide the judges in this competition: Fifty points for quality, twenty points for varieties, thirty points for accessories. A number of special prizes also have been offered since the preliminary schedule was issued. The prize list may be obtained from, and entries made to, Fred Cowperthwaite, 1614 Ludlow street.

The Change in the Market.

There is room for wide difference of opinion as to why the market declined at the end of February. One thoughtful observer said that it always declined at the beginning of Lent; that after a week or ten days of decline business went on quite smoothly at the new level of price. Another said it was not the arrival of Lent that caused the change, but the arrival of more flowers. Still another said that Lent really had little to do with it; that the trouble was caused by the exciting conditions rampant in the big world, conditions that affected our business at this time. Yet still another asserted that the effect of Lent was a thing of the past.

A curious part of the change from extreme activity to only fair activity—which by comparison seemed dullness—was the use made of it by the city buyers. The first Saturday in Lent closed with quite a little unsold stock left on hand. This was unusual and disquieting. They felt badly about it, quite naturally. So as early in the following week as possible, each and every buyer called on his friends in the wholesale districts to point out the need for an immediate reduction in prices, as a matter of self-preservation for all.

The powerful argument that prices are invariably settled the world over by the laws of supply and demand passed unheeded. The earnest statement that growers could not be expected to keep on growing good stock unless fair prices were realized by their flowers, proved equally futile. One clever buyer said that the poor people, on whom dependence is placed in the spring, would not have any money with which to buy flowers, owing to the high cost of living. Food must come first—with food prices sky-scraping where would flowers be? Perishable products must be sold for what they will bring, and that will not be much this spring. These jeremiads of blues come to most of us at times. Luckily, they do not last. We all know that in their way flowers are a necessity to vast numbers of people; that, while everything has its ups and downs, our business has quite as good a chance as many others, and a better chance than some others.

ALFRED M. CAMPBELL

WHOLESALE FLORIST

EXTRA FINE EMPEROR DAFFODILS 1510 Sansom Street, PHILADELPHIA, PA.

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ROCHELLE

Paper Pots and Dirt Bands. See page 120.

Mention The Review when you write.

Club Meeting.

The regular monthly meeting of the Florists' Club was held in the rooms in Horticultural hall March 6. A traffic manager of the Wells-Fargo express company was expected to discuss matters pertaining to the transportation of cut flowers and plants, but did not appear. The discussion therefore was informal. Mr. Wilson, of the Chamber of Commerce, spoke. The following members were elected: Harry Waterer, A. F. W. Vick, Louis Gruninger, Jr.; Edward

THE FLORISTS' SUPPLY HOUSE OF AMERICA

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Lustrous Art Silk Ribbon

Something New—Something Chic—Something Pleasing

OUR new Art Silk Ribbon is pliable, strong, durable. It comes in thirty different colors, shades of color and two-tone color combinations. Art Silk Ribbon is intended for use on Baskets, Crepe Paper Pot Covers, Hampers, Cut Flower Boxes or in any of the endless ways in which pretty ribbon adds so much to the effectiveness of Easter plants and flowers. The great varieties of colors and color combinations make it certain that the right color can be readily found for every requirement. We want all our friends to use Art Silk Ribbon this Easter. Write to us now for a sample piece of this attractive Easter Novelty, so that you can see it in time to order the colors and quantity of each desired.

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OUR NEW EASTER FOLDER HAS BEEN MAILED. IF IT HAS NOT REACHED YOU, WRITE US FOR IT

F. Reilly, Joseph Goetter, John J. Jackson.

Emile F. Leiker, of Lansdowne, exhibited three handsome vases of carnations, two seedlings, a pink and a white, and George Henry, variegated.

A smoker will be held March 21 at the roof garden of Adelphia hotel, tickets $2.

A Floral Barometer.

It so chanced that opportunity offered for this week's study the window of W. H. Ferguson & Son. The impressions given by this window, with its fine setting for display, always helped in forming a correct idea of the market conditions. When flowers were scarce at the holidays, the Christmas color was shown in beautiful red baskets. When one or more varieties of flowers became plentiful, they were temptingly displayed in this window. The window itself has great natural advantages. Its size and the unusual width of the street on which it fronts both aid in enhancing the display. The street is so wide that there is perfect light, undimmed by reflection or shadow.

Last week's arrangement, while simple, was effective. Two vases of orchids, Cattleya Trianæ, were in the foreground. The deep blue vase on the east side was filled with highly colored flowers; the paler vase on the west side with flowers of lighter shade.

Behind the cattleyas, in striking contrast, were two large, dark colored bowls of Golden Spur daffodils, while the rear of the window was filled with Cibotium Schiedei, its graceful fronds drooping in the center over a bowl of Enchantress carnations. The distances between the varieties heightened the contrast. The vases were well filled, but not overcrowded.

THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

A splendid opportunity for a few more growers of good cut flowers. Good prices. Weekly returns.

VERY FINE EASTER LILIES

Night telegrams will receive careful attention.

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SWEET PEAS—DAFFODILS—MIGNONETTE—CARNATIONS

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EUGENE BERNHEIMER WHOLESALE FLORIST

Rose Growers: Order your plants now. Best light pink rose in the market, September Morn, 2¼-inch pots, $12.00 per 100; $100.00 per 1000. Grafting eyes, $60.00 per 1000.

1531 RANSTEAD STREET, PHILADELPHIA, PA.

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Various Notes.

A fire of unknown origin damaged the greenhouses and destroyed the handsome collection of orchids, palms and other plants of George H. McFadden, at Villa Nova, Pa., March 2. The fire started late in the afternoon. David Aiken is gardener. The loss is heavy.

Joseph Beavis & Son (and grandson), on the Limekiln pike, have done exceptionally well with Killarney and White Killarney this season. Their crops, both past and future, amazed the experts.

J. Otto Thilow has returned from his western trip, which extended as far as Hawaii.

J. M. Deutscher says Lent belongs to the past, florally speaking.

The Joseph Heacock Co. place at Roelofs is producing notable things this season. Hadley is doing particularly well.

Frank R. Hastings had a large order

LILAC

Peas Mignonette
Daisies Freesias Lilies

and All Novelties in
Cut Flowers

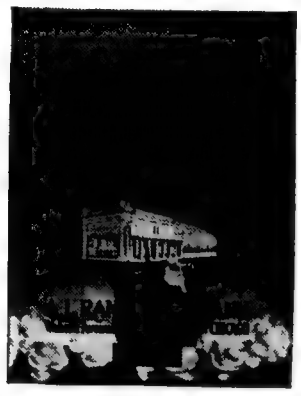
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PREPARED CYCAS LEAVES

Per 100		Per 100	
8/12 inches	$1.80	12/16 inches	$ 1.90
16/20 inches	3.00	20/24 inches	4.10
24/28 inches	5.00	28/32 inches	6.00
32/36 inches	6.50	36/40 inches	7.75
40/44 inches	9.50	44/48 inches	10.50

PREPARED MAGNOLIA LEAVES

(Green, Brown and Purple)
Per carton.....$1.85 Per 100 lbs.....$16.00

CALDWELL THE WOODSMAN COMPANY
EVERGREEN, ALABAMA

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ROCHELLE

Paper Pots and Dirt Bands. See page 120.
Mention The Review when you write.

on a recent melancholy occasion. His work included a cluster of American Beauties, a wreath of Enchantress Supreme carnations, baby primroses and lilies, and a number of other fine combinations.

George Burton, chairman of the committee on exhibits for the coming rose festival, has secured one of the best E. G. Hill Co. seedling roses for the christening planned for the opening day of the exhibition, March 20.

Recent visitors include T. P. Langhans and W. T. Usinger, of the Pittsburgh Cut Flower Co., Pittsburgh, Pa.

The sad news has been received in this city of the death of William A. Baker, eldest son of William J. Baker, in a hospital in Allegheny City, Sunday morning, March 4, resulting from an



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You can do it if you have the proper means of preservation and refrigeration.

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The McCray will help sell your goods, too. Its beautiful plate glass doors and sides and its inviting arrangement provide for most attractive display. The compartments vary in dimensions to allow for different length stems.

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FLORISTS' REFRIGERATORS will display your flowers in an attractive manner and keep them in perfect condition. In Brecht's Refrigerators there is always a STRONG CIRCULATION OF DRY, COLD AIR. We build them of oak, or any other wood, highly finished and thoroughly insulated. All hardware is of brass, quadruple nickel-plated. The best of French beveled plate glass used for mirrors and windows.

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176 PEARL ST., NEW YORK CITY

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accident February 18 that it was at first believed was not serious. Mr. Baker, who was formerly associated with his father, had been living in Pittsburgh for many years.

This is a season of untoward happenings: Even William K. Harris had painful moments this week, due to a leaky boiler, which has now been repaired.

Jack F. Neidinger was seen at home this week, hard at work, with his hands full of orders.

Eugene Bernheimer says that many orders for the lovely pink rose, September Morn, are coming in for young plants.

Phil.

BALTIMORE.

More Reminiscences.

As I prepare my copy for The Review this week my memory goes back to the days of the old Maryland Horticultural Society; and to what better use can we devote a part of our column than to tell some of the younger men in the trade something of the past romance of the business in which they are engaged? The personnel of this society was composed of laymen and those in the trade, for commercial reasons. The society usually gave four exhibitions a year, two in the spring and two in the fall, but these were more on the order of social functions than flower shows. The laymen members were men of wealth, who had their own greenhouses and who employed gardeners. Time and expense were not considered by them; the main object was to get the prizes. These shows were opportunities for the gardener and his patrons to meet and talk flowers, and in this way more was done to advance the art than one would imagine.

It would be a treat to some of the boys today to hear W. D. Brakenbridge, R. J. Halliday, the elder William Fowler, John Edward Feast, R. J. Halliday II, W. B. Sands or James Pentland, at the head of a party of ladies explaining the exhibition, or telling of the advantages of some particular plant, or perhaps giving some advice as to how a country place should be laid out and what, in his estimation, would be the best shrubbery to use. They were men well qualified to talk on any subject pertaining to flowers, as they had all served an apprenticeship of five and, in many cases, seven years in Scotland, England or Germany, where, after a day's work in the graperies, the stove or vegetable houses, they wrestled with Asa Gray in the bothies at night.

Now, while the florist of that day was in the business for the money just as he is today, the production of fine specimens came first, and every man had his hobby—some special thing that he liked better than others. I well remember a house 16x60 used for growing roses in 5 and 6-inch pots for the spring market. This house had a solid border along one side, and on this border the roses were grown. Along the roof of the house I have seen bunches of Black Hamburg grapes eighteen inches long. At certain times of the year the vines had to come down and, besides being trimmed, the canes had to be stripped of their bark and then painted with a solution, which I have forgotten, but it contained sulphur.

John Cook today is still hale and hearty. His hobby was roses, and everyone knows what this hobby of his has meant to the trade, not only at home but all over the country, in new roses put upon the market. I have just

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ROCHELLE

Paper Pots and Dirt Bands. See page 120.

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For Violets and Corsages

			Per 100
7x 4	x4	2" Cov	$ 3.60
8x 5	x5	"	4.25
10x 6	x5½	"	5.00
12x 8	x5½	"	6.45
14x10	x8	"	10.65

For Cut Flowers

16x 4	x3	2" Cov	3.80
20x 4	x3	"	4.25
18x 5	x3	"	4.25
21x 5	x3	"	5.00
24x 5	x3½	"	5.35
30x 5	x3½	"	6.45
36x 5½	x3½	"	8.05
18x 6	x3½	"	5.20
21x 7	x3½	"	5.65
21x 8	x4	"	6.60
24x 8	x4	"	7.50
24x 8	x5	"	8.20
28x 8	x5	"	9.25
36x 8	x5	Telescope	12.80
40x 8	x5	"	15.65
42x 8	x5	"	18.75
36x10	x5	"	15.65
42x10	x5	"	21.35
48x10	x5	"	25.60

VIOLET GLAZE

For Violets and Corsages

7x 4x4		2" cover	$ 3.80
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MIST GRAY

For Designs and Sprays

36x12	x 6	Telescope	$17.10
20x12	x 8	"	14.25
12x12	x 8	"	12.80
14x14	x 8	"	13.50
16x16	x 8	"	14.25
20x20	x 8	"	18.50
24x24	x 8	"	21.35
24x14	x 8	"	17.80
30x14	x 8	"	20.60
36x14	x 8	"	22.75
40x14	x 8	"	24.85

MIST GRAY

For Violets and Corsages

			Per 100
7x 4	x 4	2" Cov	$ 3.60
8x 5	x 5	"	3.90
10x 6	x 5½	"	4.30
15x 6	x 5	"	5.00

For Cut Flowers

16x 4	x 3	2" Cov	2.65
28x 6	x 4	"	5.00
18x 6	x 4	"	4.30
21x 7	x 3½	"	4.60
21x 8	x 4	"	4.95
24x 8	x 4	"	5.50
28x 8	x 4	"	6.20
28x 8	x 5	"	7.10
36x 8	x 5	Telescope	9.90
42x 8	x 5	"	15.65
48x 8	x 5	"	17.80
30x10	x 5	"	9.90
42x10	x 5	"	18.50
48x10	x 5	"	21.35

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Made of Moisture Proof Board for Violets and Corsages

7x4x4		2" covers	$2.65
8x5x5		"	3.35
10x6x5½		"	3.80
12x8x5½		"	5.25

MIST BROWN

For Cut Flowers

16x 4x3		2" covers	$ 2.80
20x 4x3		"	3.25
18x 5x3		"	3.25
21x 5x3		"	3.80
36x 5½	x3½	"	6.75
21x 7x3½		"	4.85
24x 8x4		"	5.80
28x 8x4		"	6.80
36x 8x5		Telescope	10.55
40x 8x5		"	13.50
42x 8x5		"	16.45
36x10x5		"	13.50
42x10x5		"	19.55
48x10x5		"	22.50

MIST BROWN

For Violets and Corsages

			Per 100
7x 4x4		2" covers	$ 3.80
8x 5x5		"	4.15
10x 6x5½		"	4.50
12x 8x5½		"	5.25
14x10x8		"	9.00

For Designs and Sprays

30x12x6		Telescope	15.00
36x12x6		"	18.00
20x12x8		"	15.00
16x16x8		"	14.75
28x28x8		"	28.50
24x14x8		"	18.75
30x14x8		"	21.75
40x14x8		"	26.30
32x32x8		"	37.55

MANILA

For Cut Flowers and Designs

16x 4x3		2" covers	$ 2.50
18x 5x3		"	2.90
21x 5x3		"	3.40
36x 5½	x3½	"	6.05
18x 6x4		"	4.05
21x 7x3½		"	4.40
21x 8x4		"	4.75
24x 8x4		"	5.20
24x 8x5		"	5.65
36x 8x5		Telescope	9.45
40x 8x5		"	12.15
42x 8x5		"	14.70
30x10x5		"	9.45
36x10x5		"	12.15
42x10x5		"	17.55
48x10x5		"	20.20
40x10x6		"	20.20
28x 8x6		"	8.10
30x12x6		"	13.50
36x12x6		"	16.20
24x14x8		"	17.55
30x14x8		"	20.20
36x14x8		"	21.95
40x14x8		"	24.05

GREEN MARBLE

CUT FLOWER BOXES.

Size			Per 100
7x 4	x4		$ 3.60
8x 5	x5		3.90
10x 6	x5½		4.30
15x 6	x5		6.00
12x 8	x5½		5.25
14x10	x8		9.00
16x 4	x3		3.25
20x 4	x3		4.00
18x 5	x3		4.00
21x 5	x3		4.50
24x 5	x3½		5.00
30x 5	x3½		5.75
36x 5½	x3½		7.00
21x 7	x3½		5.25
24x 8	x4		6.50
24x 8	x5		7.00
28x 8	x4		7.50
28x 8	x5		8.00
36x 8	x5	Telescope	11.00
40x 8	x5	Telescope	13.00
42x 8	x5	Telescope	16.00
30x10	x5	Telescope	11.50
36x10	x5	Telescope	13.50
42x10	x5	Telescope	19.00
48x10	x5	Telescope	22.00
24x10	x10	3 inch cover	17.00
30x10	x10	3 inch cover	20.00
36x12	x 7	3 inch cover	18.50
24x12	x10	3 inch cover	18.00

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Prices are quoted F. O. B. Chicago and subject to the following terms of discount: 500 lots, 5%; 1000 lots, 10%; over 1000 lots, 15%. Special 5% discount allowed when cash is received with orders. Samples gladly sent on request. When printing is wanted there will be a charge of $1.50 per M or any part thereof in lots of less than 500. No charge will be made when the quantity ordered is over 500. Border printing and embossing will be charged for in accordance with the amount of work involved.

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PALM GREEN

For Violets and Corsages

		Per 100
7x4x4	2" cover	$3.80
15x6x5	Telescope	5.25
15x7x6½	"	7.45

For Cut Flowers and Designs

18x 5x3	2" cover	$ 3.25
12x12x8	"	14.85
24x24x8	"	22.50
28x22x8	"	26.00
28x28x8	"	28.50

The "Old Favorite" Palm Green. Place your order now before they are all gone. The Designs and Violet sizes are a great bargain.

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For Cut Flowers and Designs

		Per 100
21x 8x4	2" covers	$ 4.65
28x 8x4	"	5.60
18x 5x3	Telescope	2.90
21x 5x3	"	3.35
30x10x5	"	9.25
30x12x6	"	12.30
36x12x6	"	16.00

A very good looking shade of Light Green, slightly lighter weight quality than the Palm Green, but a very good box for local deliveries and a bargain at the prices offered.

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24x 5x4	2½" cover	$ 4.50
30x 5x4	"	5.00
28x 6x4	"	6.00
24x 8x4	"	5.75
28x 8x5	"	6.50
30x12x6	3" "	15.50
36x14x8	"	20.00
40x14x8	"	21.00
24x24x8	"	20.00
26x17x10	4" "	22.00
24x20x10	"	22.00
24x24x10	"	24.00
30x30x 9	"	31.00

For Baskets and Potted Plants

12x12x15	$12.00
15x15x20	20.00
18x18x20	25.00
19x19x30	33.50

A. A. ARNOLD PAPER BOX COMPANY, 1302-1308 West Division Street, **CHICAGO**

Mention The Review when you write.

heard that he has a new one, not yet named, that will surpass anything he has done yet. I hope to visit him in the near future, and I will then tell you all about our friend and the roses he loves so well.

St. Patrick's Day Possibilities.

I heard a great deal about the increased volume of business done at St. Valentine's day, and this increase was due to the efforts of the florists themselves. I have always maintained that every holiday, from Thanksgiving right up to Memorial day, could be made a flower day, if the retailers would just get together and, by coöperative advertising, make the public take notice of the days. St. Patrick's day will be our next holiday. Why could not the retailers of our city get together, exchange ideas and lay out a plan of campaign? My suggestion would be for every florist on that occasion to have an Irish picture window. He should spend a little thought on it. He should feature anything Irish in it, such as the harp, plenty of shamrocks, the old high hat, clay pipes, green ribbon—in fact, anything that is strictly Irish. If everyone would do this, and the public were to see at every turn an attractive window on this day, there undoubtedly would be many who would send friends St. Patrick's day remembrances. Many

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

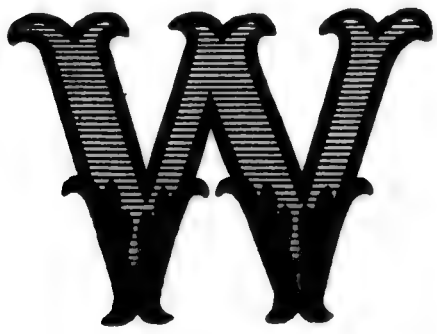
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Shipment that slipped through, purchased by us at a high price,

The kind that will stick, STICK and STICK, and won't come off



No. 1 Gold

00, $1.00 — 1000, $9.00

The CHEAP letter will not hold together nor stick.



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We now have a good supply on hand and advise our customers to stock up while they last

B. E. and J. T. COKELY, Everything in Florists' Supplies Established 21 Years **201 N. 7th Ave., Scranton, Pa.**

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who have not a drop of Irish blood in their veins would send the novelties, perhaps as a joke. Then you know the box man can make a clover-leaf box of green just as easily as he can a red heart-shaped box for Valentine's day. Try it once, to see if in time you will not be as busy St. Patrick's day as on others of the smaller holidays of the season. The daily press will take notice of such a movement. The important part, in my estimation, is for all to pull together. The business all over town will be bettered.

Various Notes.

While there are not so many of the larger entertainments, such as dinners, teas, receptions and dances, I am told that there was no falling off in business during the first two weeks of Lent. It is a little quiet, but before long things in the society world get back to normal.

There is some complaint about roses; that is, the better quality blooms are scarce. Good white roses were hard to get last week, but on the whole the supply is about equal to the demand. Bulbous stock is plentiful and good. Mr. Moss is sending in fine callas. Mr. Erdman has a fine cut of sweet peas. His Yarrawa peas are specially fine, with good, stout stems measuring eighteen inches and the flowers two to two and one-half inches in diameter. Tate.

NEW YORK.

The Market.

The bottom fell out of the cut flower market before February ended. Last week was one of great depression, therefore, and prices broke suddenly and without warning. The week's end saw everyone loaded with the accumulations, and with the demand, even from the big buyers, far below anticipation. There seemed to be a surplus of everything, with the exception of American Beauties. The selects of these were still held at 75 cents each, and there were but few of them. General business was far below the average of the corresponding week of a year ago.

Apart from Beauties and Hadley, all other varieties of roses are selling at great reductions, far below the average prices of the last two months. Excellent stock of the No. 1 grade were selling March 3 at $20 per thousand. The short-stemmed No. 2 blooms were offered in large lots and at half this quotation.

Shipments of carnations are growing in volume and prices are down to $2 per hundred. Only the selected and special varieties sell above that figure. Many of the medium grades were disposed of as low as $10 and under per thousand. Violets fell to the lowest figures of the year. The street men were favored with mild weather and were out in droves. Their figure was $1 per thousand, or $1 to $2 for boxes of two to three thousand. One violet wholesaler had 75,000 in his iceboxes, unsold, at 3 o'clock March 3. Another prominent surplus exhibit was of daffodils, and

Sweet Peas, Bulb Stock and Roses

PRICES ARE DOWN TO NORMAL

St. Patrick's Green Dye.....50c and $1.00 per package

ROSES		BULB STOCK	
Killarneys, Sunbursts	6c to 8c	Tulips, Jonquils, Narcissi	2½c to 3c
Milady, Russell, Ophelias	6c to 12c	Yellow Narcissi	3c
CARNATIONS		**MISCELLANEOUS**	
Fancy Carnations	3c	Peas	per 100, 35c to $1.00
Good Carnations	2½c	Local Violets	50c
Split Carnations	1½c	California Violets	$1.50
		Lilies	10c to 12c
		Ferns	1000, 3.50

No consignments solicited. We close at 6:00 p. m.

T. J. NOLL & CO.

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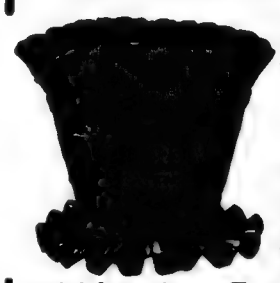
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ROCHELLE

Paper Pots and Dirt Bands. See page 120.

Mention The Review when you write.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

Mr. Florist:

Through our ability to properly anticipate the market, we are now able to offer you, full measurement, WATERPROOF CREPE PAPER at **$20.00** per 100 rolls. Our supply is ample on all colors, Moss Green included; and that you may have the full benefit of the opportunity we afford you, we advise that you place your order IMMEDIATELY for your EASTER and SPRING requirements.

Did you take advantage of our SPECIAL on FLORISTS' WIRE? If not, here is another opportunity. The best quality made, Bright Annealed Florists' Wire:

#18	#19	#20	#21	#22	#23	#24
$1.10	$1.10	$1.15	$1.25	$1.30	$1.35	$1.45

We save you from 20¢ to 30¢ on every box. Compare our prices with what you are paying. PITTSBURGH CUT FLOWER CO., "SERVICE DEPT." 116-118 Seventh St., Pittsburgh, Pa.

Mention The Review when you write.



Over a Million Green Hyacinth Stakes

at the following special low prices:

	Lots of 5000	Lots of 10,000
12-inch length	$0.90 per 1000	$0.85 per 1000
18-inch length	1.20 per 1000	1.10 per 1000

These prices only hold good until present stock is sold.
Write for prices in case lots, 25,000.

THE HOUSE OF MERIT

JOS. G. NEIDINGER CO.

FLORISTS' SUPPLIES

1309-11 N. 2nd St., PHILADELPHIA, PA.

Mention The Review when you write.

tulips, sweet peas and freesias were not far behind.

Longiflorum lilies were offered at $6 March 3. There was an immense supply of them; also callas and rubrums, at greatly reduced prices. Valley was firm at the usual quotations. Tulips are much more satisfactory in quality and are in wonderful variety. There is no market for the inferior gardenias, especially as the best now realize only $3 per dozen. The best cattleyas did not sell above 50 cents each, and from this level ranged down to $3 per dozen. There are enough arriving for the somewhat limited demand. Lilacs and acacias are extra fine. Spring flowers are abundant, including pansies, daisies, mignonette, forget-me-nots, snapdragons and calendulas.

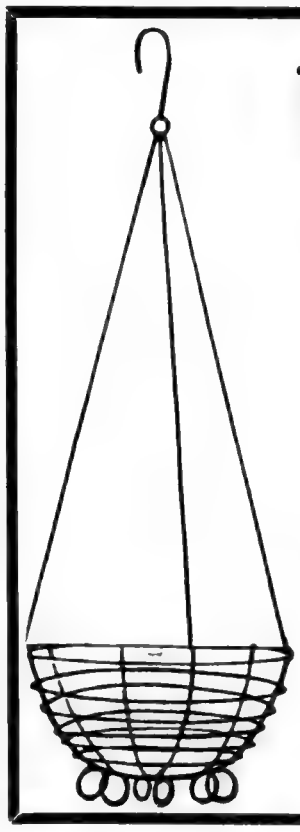
Various Notes.

An article in one of the leading New York dailies had a good word for the street merchants. It said:

LET THE FLOWER VENDERS SELL!

Along Fifth avenue and Broadway yesterday there were any number of flower venders. It was quite spring-ey and they seemed to be doing exceptionally well. Once or twice we saw an officer insist that they move along and in each case the man moved uncomplainingly. We thought through it all that they should be encouraged, rather than lose the picturesqueness of it. In every city abroad flower sellers are permitted. Other venders are not. Flowers do not have the commercial touch that, say, laces or pistachio nuts have. Why, then, object to them?

Do not forget that rose night is next Monday, March 12, at the regular meeting of the New York Florists' Club, in the rooms in the Grand Opera House



WIRE HANGING BASKETS

Our Baskets are made strong and substantial, well painted, have strong wire hangers and are guaranteed to be the best on the market. Will outlast any other makes.

(Measure across top)

Size	Per Doz.	Size	Per Doz.
8 inches	$1.25	14 inches	$2.75
10 inches	1.50	16 inches	3.50
12 inches	2.00	(Larger sizes to order)	

Green Sheet Moss

For Lining Hanging Baskets, etc.

Per large bale (of 5 bundles) $1.25
Per 5-bale lots 6.00

(Special prices on larger quantities)

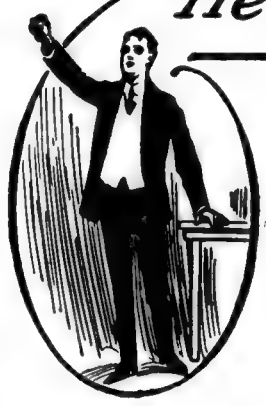
Complete list of all other supplies mailed on request.

GEO. H. ANGERMUELLER

Wholesale Florist **1324 Pine St., ST. LOUIS, MO.**

Mention The Review when you write.

The Climax Line is a Good Line to Tie To



THE **FACT** that we have in the past seven years built up the largest Cut Flower Box business in the Country is our best advertisement. We strive to please and the results speak for themselves.

"WHEN BETTER BOXES ARE MADE WE WILL MAKE THEM"
is still our slogan.

We manufacture and carry in stock for prompt shipment: Oxford Gray, Mist Green, Mist Tan, White Carnation and our popular Favorite grade—the latter a most satisfactory telescope shipping box. Holiday boxes in season. We make special sizes promptly and at reasonable charge, and specialize in attractive and up-to-date printing and embossing.

With our increased facilities we aim to make our service the best in our line, and if you are in the market it will pay you to wait for the "Climax" Salesman, or send for late price list and samples to nearest office: 141 Milk St., Boston; 2914 11th St., N. W., Washington, D. C.

CLIMAX MANUFACTURING COMPANY

Main Office and Plant: 200 Factory Street, CASTORLAND, N. Y.

building. The club will have more than 500 regular members before the flower show opens, March 15, and has already over $15,000 in the treasury.

Everything is ready for the opening of the New York International Flower Show March 15. This is the last notice before the doors open, and already its success is assured. The final schedule has been mailed; $15,000 worth of space has been sold; over $4,000 worth of advertisements has been contracted for in the souvenir; 20,000 trade tickets have been sold. G. E. M. Stumpp and Max Schling will have novel and extensive displays.

The annual banquet of the Florists' Club will take place at the Biltmore hotel March 17. It will be an elaborate affair, with many surprises. Messrs. Miller, T. B. de Forest and their committee anticipate a notable success.

The dyed flowers for St. Patrick's day will be conspicuous by their absence this year, thanks to the scarcity of dyes and the growing disfavor in which this abnormality is held.

Clarence Slinn is established in his new headquarters, at 112 West Twenty-eighth street. Many improvements are arranged for. Some of his confreres call him the violet king.

The Cadieux Co. has opened its new store at 37 West Twenty-eighth street. It is neatly furnished and is close to Broadway.

Among the visitors last week in New York were Mr. and Mrs. R. E. Schiller, of Chicago, on their honeymoon trip.

John Donaldson, of Patchogue, and his son, Alexander, left March 3 by boat for a visit with a friend at Richmond, Va.

The Kervan Co. has installed a duplicate engine and its adjuncts in connection with the large cold storage system, so as to be prepared for any possible emergency.

Charles Schultheis, who has been with the Growers' Cut Flower Co. for some months, will return to his position at College Point, L. I., in his father's greenhouses, preliminary to entering Cornell in the fall.

The first parrot tulips of the season were on sale at J. J. Coan's March 3. He will have the usual big supply of shamrocks.

The executive committee of the Florists' Club met last week at Secretary Young's office. G. E. M. Stumpp is chairman. This committee will have charge of all arrangements for the meeting of the S. A. F. in August. The chairmen of the various committees make up the executive committee. There were present E. C. Vick, secretary; John G. Esler, A. L. Miller, C. H. Brown, P. B. Rigby, T. B. de Forest, F. R. Pierson, F. H. Traendly, P. F. Kessler. Business in behalf of the convention will begin in earnest as soon as the flower show closes.

William Kessler had in his novelty window last week the first snowballs of the year.

Heavy Hanging Baskets

EXTRA HEAVY HANGERS

8-inch	$1.00 per doz.
10-inch	1.35 per doz.
12-inch	1.75 per doz.
14-inch	2.25 per doz.
16-inch	2.90 per doz.
18-inch	3.70 per doz.

FANCY GREEN LOG MOSS
$1.50 per sack

You cannot get Better Baskets at a Higher Price.

The McCallum Co.
Pittsburgh, Pa.

Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE. BERLIN, N.Y.

10,000, $1.85 50,000, $8.00

Sample Free **For Sale by Dealers**

Mention The Review when you write.

ROCHELLE

Paper Pots and Dirt Bands. See page 120.

Mention The Review when you write.

CLIMAX Automatic Quick-Acting Dirt Bands

Our Dirt Bands are made from a special heavy board stock and are much superior to the flimsy, thin paper band or pot. To those who have been using the lock style, the "Climax" Band will be much appreciated, as there is no folding or hooking required. A trial will convince you.

Packed 5000 to a box. **No packages broken.** Prices as follows:

5000 2 x2 x2	$ 4.50 per box
5000 2½x2½x2	5.50 per box
5000 3 x3 x2½	7.20 per box
5000 3½x3½x3	10,00 per box

In lots of 20,000 or more, 10% disc.
In lots of 35,000 or more, 15% disc.
In lots of 50.000 or more, 20% disc.

Terms: Cash with order, to secure quick shipment. Regular florist box customers or others who will buy in large quantities, regular terms of 30 days net on satisfactory references.

Samples on Request

The Climax Mfg. Co.
Makers of High-class Florist Boxes, Shipping Packages and Dirt Bands
200 Factory St., Castorland, N.Y.

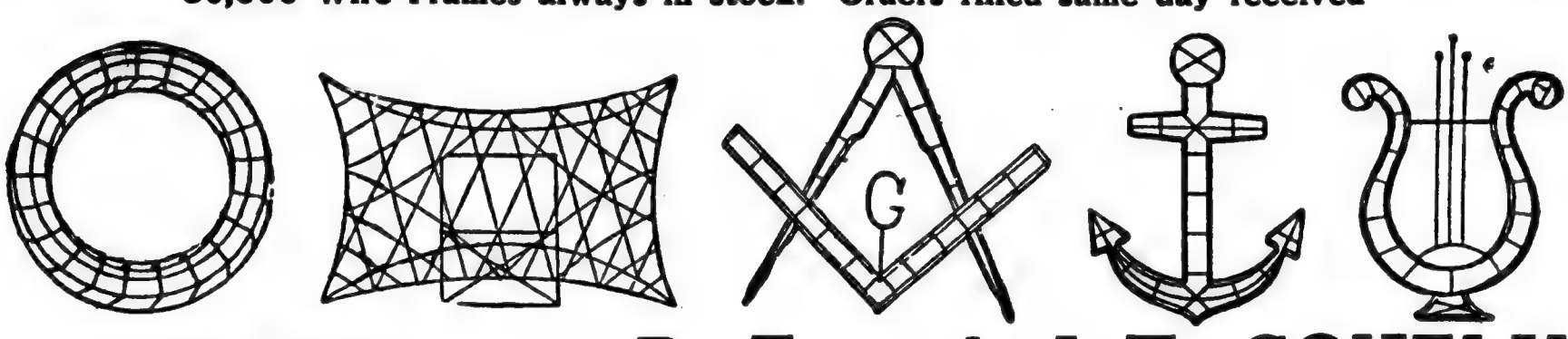
Mention The Review when you write.

Shamrocks are already in the market. The sale of these in thumb pots is enormous.

P. B. Rigby, of the Pennock-Meehan Co., is not only a successful commission

WIRE DESIGNS — BUY FROM THE MANUFACTURERS

50,000 Wire Frames always in stock. Orders filled same day received



SAVE MONEY

and let us quote you on your next order.

B. E. and J. T. COKELY

Everything in Florists' Supplies. Established 21 Years

201 North Seventh Avenue, SCRANTON, PA.

Mention The Review when you write.

THE BEST



WIRE BASKET AND WHY

Made of Galvanized Wire and crimped. Closer meshed to hold moss better, and less of it. It's sturdy and strong. The price is right. You can't beat it.

Size	Each	Doz.
8-inch	$0.20	$2.00
10-inch	.25	2.40
12-inch	.30	2.75
14-inch	.35	3.50
16-inch	.40	4.00
18-inch	.50	5.00

Prepared Sheet Moss, 5-lb. bag, $1.50; 10-lb. bag, $2.75,

Fresh Green Sheet Moss, $2.00 per bag.

Sphagnum Moss, $1.50 per bale.

C. C. POLLWORTH CO.

MILWAUKEE, WIS.

Mention The Review when you write.

SPECIAL PRICE LIST--SPRING 1917

WIRE HANGING BASKETS

50 at 100 rate

8-inch disc,	6 inches deep	per dozen, $1.25;	per 100,	$ 8.00
10-inch disc,	8 inches deep	per dozen, 1.40;	per 100,	10.00
12-inch disc,	8 inches deep	per dozen, 1.75;	per 100,	12.50
14-inch disc,	9 inches deep	per dozen, 2.25;	per 100,	16.00
16-inch disc,	10 inches deep	per dozen, 2.75;	per 100,	21.00
18-inch disc,	12 inches deep	per dozen, 3.50;	per 100,	25.00

Sphagnum Moss, $1.50 per bale

THE WM. MURPHY CO.

Long Distance Phones, Main 980-981 **329 Main St., CINCINNATI, OHIO**

Mention The Review when you write.

florist but also an author, his book on "Accounting for Plant and Flower Growers" being one of the best sellers.

J. H. Troy, of New Rochelle, is back from a holiday in Costa Rica and Cuba.

Samuel Seligman is in New York.

HANGING BASKETS

Enameled Green
Extra well made.

8-inch	per doz.,	$1.00
10-inch	"	1.35
12-inch	"	1.75
14-inch	"	2.25
16-inch	"	2.90
18-inch	"	3.70

GREEN MOSS

Fancy sheet, 3-bu. sack, well filled.
XXX quality.

$1.50 PER SACK

Pittsburgh Cut Flower Co.

116-118 Seventh St., PITTSBURGH, PA.

Mention The Review when you write.

Peth & Duggan were busy shipping a $500 order last week when I called and said that the business outlook was encouraging.

The various enterprises of the Mac-

Young Tool Company

CASEY, ILLINOIS

WIRE BASKETS



	No Feet	Ring Feet	Scroll Feet
10-in.,	$ 1.15	$1.40	....
12-in.,	1.40	1.65	....
14-in.,	1.90	2.15	....
16-in.,	2.50	3.25	$4.25
18-in.,	3.25	4.25	5.25

Electric-welded, no lace wire used. Prices on application.

All of above baskets are priced per dozen.

Painted green, and complete with hangers.

Wire Lawn or Cemetery Vases

18-inch .....$1.35 each
20-inch ..... 1.50 each

If you buy our goods, you get the best.

THE PRICE IS RIGHT

Mention The Review when you write.

SPECIAL

Waste Paper Baskets, Wire Shelves, Wire Stands and Racks, Window Guards and Office Railings

Peerless Wire Goods Co.

20 East Jackson Blvd., CHICAGO

Mention The Review when you write.

Emerald Green Carnation Fluid

For ST. PATRICK'S DAY GREEN CARNATIONS use

AJAX FLOWER DYE

The only Dye on the market that will color a beautiful **Emerald Green** and still allow the flower to retain its natural appearance. Money refunded if not satisfactory. Complete instructions free. **Pint bottle, 75c; quart bottle, $1.50.**

And a complete line of Florists' Supplies. Headquarters for "Perfect Shape" Brand Wire Designs.

Catalogue Free

WINTERSON'S SEED STORE 166 North Wabash Avenue CHICAGO

Mention The Review when you write.

Niff Horticultural Co. are all prosperous. Auction sales will begin soon in the plant department.

The annual ball of the Greek-American Florists' Association February 28 was the crowning success of this society. The attendance was over 3,000. The decorations, in charge of P. Theophine, were the most elaborate and beautiful ever seen in Terrace Garden. Several retailers and almost every prominent wholesaler in the business were present. The officers of the association are: President, C. Sakelos; vice-president, P. Theophine; treasurer, G. Rondires; secretary, C. Thomas; assistant secretary, M. Andriopulos; board of directors, Geo. Mitres, Christ Pappas, John Tryforos, Theo. Cardassis, John Strates, D. Soteriades, G. Hanges, A. Stathes, N. Lales and D. Pappadem. Prominent in the society are Messrs. Cotsonas, Fellouris, Nicholas, Pappas and Lecakes.

Bowling Scores.

The following scores were made at the club's alleys March 1:

Bowler—	1st	2nd	3rd
Miesem	179	189	192
Valentine	168	160	178
Kakuda	155	164	152
W. P. Ford	158	152	161
A. Donaldson	165	180	208
Jacobson	184	159	177

J. Austin Shaw.

CLEVELAND.

The Market.

The market is loaded with bulbous stock. Roses are in short supply and carnations are about equal to the demand. Lent seems to have little effect on trade this year. Valley and lilies are plentiful, but greens are scarce.

Various Notes.

E. G. Hill, of Richmond, Ind., addressed the Florists' Club March 5. His talk on roses was interesting and was much appreciated by the members. There were fifty members present, an excellent attendance, considering the storm that hit Cleveland that day.

Detroit Versus Cleveland Bowlers.

The Detroit bowlers came here March 1 and bowled three games with the following results:

	1st	2nd	3rd
Detroit	1552	1552	1640
Cleveland	1548	1629	1637

Cleveland won three out of four games at Detroit last month. One game was missing in the contest, but out of the seven played Cleveland won four games, and therefore are the winners of the Michigan Cut Flower Co. trophy. After the bowling match the Detroit boys were given a dinner at Weber's. F. A. F.

The Real Irish Green

Will color Carnations, Tulips, Sweet Peas, Lilies and almost any White Flower.

Quart Package, 50c; 3 Quarts, $1.35; 5 for $2.00 – prepaid.

Stamps or Cash, Please.

C. C. POLLWORTH CO.

MILWAUKEE, WIS.

Mention The Review when you write.

Original St. Patrick's Green Carnation Absorber

Enough powder to make one to two quarts of fluid..... **50c**

Enough powder to make two to four quarts of fluid **$1.00**

Absolutely the best. Satisfaction guaranteed or money cheerfully refunded.

ERNE & COMPANY

Successors to Erne & Klingel

30 E. Randolph St., Chicago

Mention The Review when you write.

ROCHELLE

Paper Pots and Dirt Bands. See page 120.

Mention The Review when you write.

PITTSBURGH.

The Market.

Generally speaking, last week's business was satisfactory to the wholesale flower market. Although the Lenten season made itself felt by the lack of social functions requiring large quantities of flowers, the demand was good and, while prices dropped somewhat, the volume of business done was good.

Large quantities of tulips, daffodils, sweet peas and violets arrived, but they dragged heavily even at bottom prices,

GREEN

CYACEINE FLOWER COLORING FOR ST. PATRICK'S DAY

We have handled this coloring for the past two years and find it to be the most satisfactory green coloring in the market and have never known it to injure flowers in any way, not even destroying their fragrance.

We offer this to you at 50c per package (enough for one to two quarts); will color 100 to 300 carnations. Three packages for $1.25, postpaid. Special discounts on large quantities.

It is impossible to get any more coloring imported, therefore order early.

A. T. PYFER & CO.

30 East Randolph Street,

CHICAGO, ILL.

Mention The Review when you write.

For St. Patrick's Day

GREEN FRIEZE

Can be used to many advantages for your St. Patrick's trade. Use it to decorate your show windows, etc.

60 Yards to Ball

Large Size...$1.00 Medium Size...75c

St. Patrick's Carnation Fluid

For Coloring Carnations Green
Best Quality Carnation Dye on the Market

Price, per 1½-qt. quantity.....75c

GEO. H. ANGERMUELLER

WHOLESALE FLORIST

1324 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

GREEN CARNATIONS

Send 25c and receive by mail a package of dye that will color 75 to 100 carnations green. Have many letters stating it is best on market. $3.00 per doz. 2c stamps accepted.

LOUIS ELSASS, Chillicothe, Ohio

Mention The Review when you write.

and many finally found a market through the street venders.

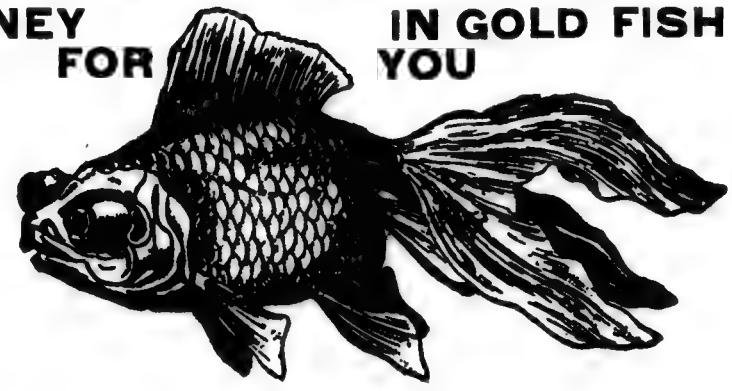
Various Notes.

T. Langhans spent a few days in the east last week, visiting New York and Philadelphia.

A large furniture van crashed into

WINDOW DISPLAY

THERE'S MONEY IN GOLD FISH FOR YOU



GOLDFISH
$3.00 per 100 and up

Send for Catalogue and our offers of Special Assortments. Largest dealers in Goldfish and Aquarium Supplies in the United States.

We manufacture Aquariums in all sizes. Send for Wholesale Catalogue.

SEA MOSS AND JAPANESE FISH

AUBURNDALE GOLDFISH CO. 1449 W. MADISON ST., CHICAGO

Mention The Review when you write.



J. H. Von Canon

EVERGREENS FRESH FROM THE WOODS



Fancy and Dagger Ferns, 80c per 1000; $3.50 case of 5000.
Bronze and Green Galax, 50c per 1000; 4.50 per case of 10,000.
Green Leucothoe, 10 to 16-inch.....$1.25 per 1000
Green Leucothoe, 16-inch and up..... 2.25 per 1000
Bronze Leucothoe, 10 to 16-inch..... 1.75 per 1000
Bronze Leucothoe, 16-inch and up..... 3.00 per 1000
CASH with order,

Telegraph ELK PARK, N. C. BANNERS ELK, N. C.

Mention The Review when you write.

Something New!

Fantasie Work in Rocks

Come and see my latest creation of a mountain scene with cascades and crater.

ADOLF F. MEISNER
1434 N. Talman Ave., CHICAGO
Landscape Gardening

WILD SMILAX

50-lb. case.....$2.00
30-lb. case..... 1.25
Fresh stock daily; everything guaranteed.
Write or wire.
D. S. CRUM & CO., Minter, Ala.

Mention The Review when you write.

FANCY FERNS

$1.75 per 1000

Fine stock. Satisfaction guaranteed.
Give us a trial.

ATTICA FLORAL CO., ATTICA, INDIANA

Mention The Review when you write.

FERNS FANCY or DAGGER, Moss, Evergreens, Laurel, Spruce and Hemlock Boughs, Xmas trees, etc. Finest stock. Get our low summer price on Ferns.
H. J. SMITH, HINSDALE, MASS.

Mention The Review when you write.

one of the Pittsburgh Cut Flower Co. trucks March 3, wrecking it completely.

W. Walters, of the Woodville Floral Co., who has been badly crippled with rheumatism for some time, and therefore has been unable to look after his greenhouses, has sold his place to Samuel Cape. Clarke.

Bulbs and bulbous flowers came under discussion at the March 6 meeting of

Southern Wild Smilax

$2.50 per case
Natural Green Sheet Moss
$1.75 per bag of 100 sq. ft.
Perpetuated Green Sheet Moss
$3.50 per bag of 100 sq. ft.
Southern Gray Moss
$2.50 per bag of 25 lbs.

CALDWELL THE WOODSMAN CO.
EVERGREEN, ALABAMA

Green Sheet Moss....$1.25 bag
Laurel Branches....$2.50 case
Laurel Stems.....$1.00 bag
Boxwood .....12c lb.

W. Z. PURNELL, SNOW HILL, MD.

PRINT-AD-STRING

FOR FLOWER BOXES
Chicago Printed String Co.
307 S. La Salle Street, CHICAGO

EASTER CARDS

100.....$0.60 500.....$2.00
200..... 1.00 1000..... 3.50
Terms: Postpaid, cash with order

THE JOHN HENRY CO., Lansing, Mich.

Mention The Review when you write.

GOLDFISH

Large, Healthy Fish at "Rock Bottom" prices.
Send for special prices.
ASHBORNE GOLDFISH & SUPPLY CO.
389 North Main Street, BURLINGTON, IOWA

NEW YORK FLORISTS' SUPPLY CO., Inc.

103 West 28th St.,
NEW YORK

Telephones—Farragut 2144, 2145, 2146

OUR SPECIALTIES

Fancy Ferns, per 1000	$1.25
Galax, Bronze and Green, per case of 10,000	8.00
Leucothoe Sprays, Green and Bronze, long, per 100	.75
Leucothoe Sprays, Green and Bronze, short, per 100	.50
Boxwood, cut, per crate	7.50
Laurel Branches, per doz. bunches	1.00
Wild Smilax, per case	5.00
Fresh Cut Palmetto, per 100	1.50
Laurel Roping, per yard	.05
Sheet Moss, per bag	2.00
Sphagnum Moss, per bale	1.50
Magnolia Leaves, Green or Bronze, per carton	1.25
Oak Leaves, Green, Bronze and Red, per carton	1.75

CYCAS LEAVES

8/12-inch, per 100	2.00
12/16-inch, per 100	2.75
16/20-inch, per 100	3.50
20/24-inch, per 100	4.25
24/28-inch, per 100	5.00
28/32-inch, per 100	6.00
32/36-inch, per 100	6.50
36/40-inch, per 100	7.50
40/44-inch, per 100	9.00

Not less than 100 lots

Waterproof Crepe Paper, all colors, per roll, 20c



FANCY FERNS

Finest stock in the country

We can supply you with good stock the year around.

$2.25 per 1000 **$2.25 per 1000**

Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX. 50-lb. cases	**per case, $5.00**
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each	1.25
Galax Leaves, green and bronze, per 1000, $1.25; case of 10,000	8.50
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1000	7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc., per bag	2.00
Sphagnum Moss, per bale	1.50
BOXWOOD, per lb., 20c; per case, 50 lbs	**7.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES



MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

FANCY FERNS

$1.25 per 1000

Give us one trial.

Our goods are always first-class.

TEAHAN FERN CO.

694-96 River Street, TROY, N. Y.

Mention The Review when you write.

N. M. Hitchcock

Dealer in

Cut Ferns, Galax and Moss

Write or Wire.

Glenwood, Cass Co., Mich.

Mention The Review when you write.

the Florists' and Gardeners' Club in the Fort Pitt hotel. A special attraction was an illustrated lecture on "Cliff Dwellers of the Colorado and Rio Grande Rivers" by two pedagogues from the Carnegie Institute.

FLOWERING PLANTS FOR JULY.

Sometime in July we expect to hold a local flower show and I would like to help make it a success. Can you give me a list of flowering plants suitable to exhibit in pots with a group of palms and ferns? I have a greenhouse and coldframes for growing them in. Any information you can give me will be appreciated. A. D. M.—Ill.

Some of the plants suitable for your purpose are: Lilium auratum, L. speciosum and L. regale; Trachelium cæruleum; standard heliotropes; fuchsias, especially standards; tuberous-rooted begonias; achimenes; hydrangeas, more particularly late-flowered French varieties; Allamanda Hendersoni and A. Williamsi; dipladenias and Clerodendron Balfouri. Geraniums, if well flowered, could be used, those in standard form being the best for dotting in groups. Fancy-leaved caladiums would be found useful, also some other colored-leaved plants, if allowable. C. W.

La Fayette, Ind.—William H. Robinson, whose specialties have been fruit, honey and eggs, is finding the florists' department of his business increasingly important. He finds a good sale for all he can grow.



FERNS

FANCY, per 1000	$1.25
DAGGER, per 1000	1.50
WILD SMILAX, per case	5 50
GALAX, Bronze, per 1000	1.00
GALAX, Bronze, per case	8.50
CYCAS LEAVES, fresh cut, pair	1.00
MEXICAN IVY, per 100	.50
MAHONIA SPRAYS, per 100	.75
LEUCOTHOE SPRAYS, per 100	.75
SHEET MOSS, per bag	2.00
SPHAGNUM MOSS, per bale	1.75
LAUREL SPRAYS, per doz. bchs	1.00
BIRCH BARK, per lb	.25
CORK BARK, per lb	.10
CEDAR BARK, per lb	.08
MAGNOLIA LEAVES, Superiora Brand,	
Brown, per carton	1.25
Green, per carton	1.35
LAUREL ROPING, per yard	.06

We carry the largest stock of **Fresh Cut Decorative Evergreens** of any house in America. Highest standard of quality and quick service.

Florists' Supplies

THE KERVAN COMPANY

119 West 28th Street :-: NEW YORK

Mention The Review when you write.

SOUTHERN WILD SMILAX, $2.50 per case
NATURAL GREEN SHEET MOSS, $1.75 per bag of 100 square feet
PERPETUATED GREEN SHEET MOSS, $3.50 per bag of 100 square feet
SOUTHERN GRAY MOSS, $2.50 per bag of 25 lbs.

E. A. BEAVEN

EVERGREEN, ALABAMA

Mention The Review when you write.

ROCHELLE

Paper Pots and Dirt Bands. See page 120.

Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS

MOSS : : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

Mention The Review when you write.

Southern WILD SMILAX

$2.00 per case $1.25 per half case

Satisfaction Guaranteed

Wire or Write

J. L. CUMBIE, MORRIS STA., GA.

Mention The Review when you write.

Ferns——Galax——Moss

Headquarters for Southern Wild Smilax—Per case, $5.00; 5 or more cases, per case, $4.50

New Fancy Ferns
Per 1000.....$2.50

Green Leucothoe Sprays
Per 100.....$0.50 Per 1000.....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

Bronze and Green Galax Leaves
Per 1000..... $1.00
Per case of 10,000..... 7.50

Mexican Ivy
Per 100.....60c Per 1000.....$5.00

Sphagnum Moss
Per bale.....$1.75

Green Sheet Moss
Per bundle.....$1.00 5 bundles..... $4.75
10 bundles.....$9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Brown, Green and Purple Magnolia Leaves.....$1.25 per carton
Red Magnolia Leaves..... 1.75 per carton

Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at all Times.

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third St. **Cincinnati, Ohio**

Mention The Review when you write.

FANCY OR DAGGER FERNS

Fancy Ferns, - - - - - - - $1.50 per 1000
Dagger Ferns, - - - - - - 1.50 per 1000

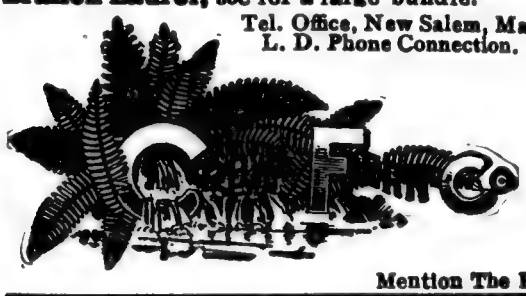
Discount on large orders.

USE OUR LAUREL FESTOONING

Nothing better, made fresh daily from the woods, 5c and 6c per yard.

Bronze and Green Galax, $1.00 per 1000; $7.00 per case of 10,000.
Sphagnum Moss, large bales, $3.50.
Fine by the pound, 10c; or by the yard.
Branch Laurel, 35c for a large bundle.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays. $5.00 per 1000. Extra fine and large.
Fine Boxwood, $7.00 per 50-lb. case.
Fine Laurel Wreaths, $2.50 to $3.00 per doz.
We also make any special sizes wanted.
Sample sent if desired.
Partridge Berries, fine quality, only 10c per bunch of 50 berries.
Fine Festooning, 7c and 10c per yard; extra fine.
Fine Wreaths, $2.50 to $3.00 per doz.

Order in advance.
Write, wire or telephone 18 R4.

CROWLFERN CO., Millington, Mass.

Mention The Review when you write.

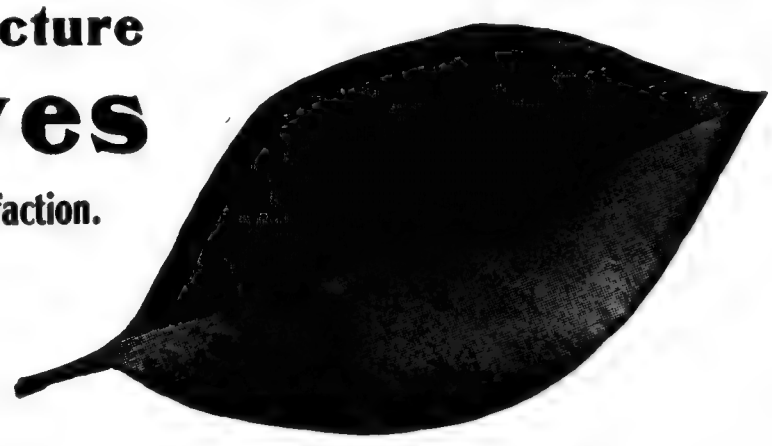
We manufacture

Leaves

That give satisfaction.

THE RUMBLEY CO.

Evergreen, Ala.



Mention The Review when you write.

Southern Wild Smilax

50-lb. cases.....$2.50
30-lb. cases..... 1.50

Gray Moss, per sack of 15 lbs., $1.75
Natural Sheet Moss, 100 sq. ft., 1.75

EVERGREEN CARTER
(Geo. M. Carter)
Evergreen, Alabama
The Quickest Shipper
Mention The Review when you write.

THE ad has brought more orders than I shall be able to handle this month.—Max B. Schreiber, McDonald, Pa.

Want and For Sale Department

Advertisements under this head 12½ cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $1.50, net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By gardener, charge of private estate, Scotch, married, 12 years' practical experience; age 30. Please state full particulars. Address No. 278, care Florists' Review, Chicago.

SITUATION WANTED—By all-round florist, A-1 rose and carnation grower, designer, etc. Foreman, Box 12, Mays Landing, N. J.

SITUATION WANTED—By young man, age 22, 5 years' experience in growing roses; good references. Please state wages. Address No. 311, care Florists' Review, Chicago.

SITUATION WANTED—By young man with eight years' experience in growing pot plants. State wages in first letter. David B. Kolko, care Covitz, 1032 Barry Ave., Chicago.

SITUATION WANTED—Carnations without splits discovered by foreman who wants a change; references. State wages in first letter. Address No. 308, care Florists' Review, Chicago.

SITUATION WANTED—By married man as rose or carnation grower's helper or general greenhouse work; 5 years' experience. Michigan, Indiana or Ohio preferred. Address H. Brundrett, Libertyville, Ill.

SITUATION WANTED—By landscape man, sober and reliable; experienced in all outside work and drawing. Only steady position wanted with reliable firm; can give references. Address No. 290, care Florists' Review, Chicago.

SITUATION WANTED—By Scotchman, married, 31, as gardener in charge of private place; practical experience in all branches; best of references as to ability and character. Address Gardener, 417 N. Graham St., Pittsburgh, Pa.

SITUATION WANTED—By young first-class gardener, married, no children; experience in all branches; best references; private, state or municipal position preferred; will consider any good place. Address Gardener, care Jas. McKone, Eagleville, Mo.

SITUATION WANTED—By German, 25 years' experience, single, as grower of pot plants, Christmas and Easter plants on up-to-date place. Thoroughly reliable. State wages and particulars in first letter and address No. 236, care Florists' Review, Chicago.

SITUATION WANTED—By storeman able to do first-class designing, basket work and anything in connection with the retail trade; single, 26 years old. Will go anywhere. Salary $20.00 per week. Address No. 309, care Florists' Review, Chicago.

SITUATION WANTED—As head gardener on private estate or institution; German, 37, experienced in all branches in and outdoors. Best of references given. Please state particulars and wages in first letter. Address No. 285, care Florists' Review, Chicago.

SITUATION WANTED—By ambitious young man of 23, with 1½ years' experience in general greenhouse work. Wish to learn designing and retail store work. Clean habits and willing to work. Address Anthony Christy, Fairview Heights, Marietta, Ohio.

SITUATION WANTED—By American man, 37, single, understands landscape gardening, blue print, concrete, shrubs, perennials, floriculture, in all its branches. Please mention wages in first letter. Good references. Address No. 306, care Florists' Review, Chicago.

SITUATION WANTED—By thoroughly competent propagator, grower, designer and all-round general greenhouse man with executive experience; American, single, age 36, of good habits. Open for immediate engagement. Address R. Klag, Gen'l Delivery, St. Louis, Mo.

SITUATION WANTED—Working foreman, good propagator and grower of cyclamen, ferns, Easter and Xmas stock, mums, violets, bedding plants; lifetime experience; first-class retail trade (modern plant preferred). Please state wages. Address No. 320, care Florists' Review, Chicago.

SITUATION WANTED—In retail store and greenhouses, by man thoroughly experienced in all these branches. Address No. 315, care Florists' Review, Chicago.

SITUATION WANTED—By single, energetic young man, age 23, 8 years' experience in carnations and general greenhouse stock; good propagator; can assist with funeral work. Prefer position where there is an opportunity for an active young man to learn more about designing. Have good habits and wish a steady place. State wages and particulars in first letter. References if necessary. Address No. 318, care Florists' Review, Chicago.

HELP WANTED—Experienced all-round man on small retail place at once. Call if possible. Wm. Kraft, Oneida, N. Y.

HELP WANTED—Two good general growers at once; $18.00 per week; near Cleveland, O. Carl Hagenburger, Mentor, O.

HELP WANTED—Greenhouse man, experienced in pot plant growing. Apply J. W. Fink, 2644 Herndon St., Chicago, Ill.

HELP WANTED—A florist, one who is used to propagating and a good plant grower. Eli Cross, Grand Rapids, Mich.

HELP WANTED—At once, 2 experienced men for general greenhouse work; permanent positions. Burdell Floral Co., Bowling Green, Ky.

HELP WANTED—Assistant to carnation grower. Apply Chicago Flower Growers' Association, 182 North Wabash Ave., Chicago, Ill.

HELP WANTED—Experienced grower of pot plants and general stock; 10,000 ft.; good houses; state salary. Miller Bros., Abilene, Kan.

HELP WANTED—Experienced, all-round man on country retail place at once; wages and percentage of profits. Z. K. Jewett Co., Sparta, Wis.

HELP WANTED—Men with general greenhouse experience for growing potted plants, etc. Randolph & McClements, 5936 Penn Ave., Pittsburgh, Pa.

HELP WANTED—Rose house helpers and section men, who have done some grafting. Apply Poehlmann Bros. Co., "Plant B," Morton Grove, Ill.

HELP WANTED—A man to do general greenhouse work; must be able to water. Please state wages and experience. J. P. Herzog, Belvidere, Ill.

HELP WANTED—Two good potters for plant department; steady position; wages, $14.00 per week. Apply J. S. Wilson Floral Co., Des Moines, Ia.

HELP WANTED—At once, man for general greenhouse work and who understands watering; steady position. Alois Frey, Crown Point, Ind.

HELP WANTED—First-class clerk in flower store; must come well recommended or need not apply. Montana Floral Exchange, Great Falls, Mont.

HELP WANTED—An experienced carnation grower, young married man preferred, $15.00 per week and house rent. John Dieckmann, Elm Grove, W. Va.

HELP WANTED—Assistant grower, familiar with roses. State wages wanted, including steam-heated house. Kemble & Goodman, Mason City, Iowa.

HELP WANTED—Rose grower, must be capable. Apply, with reference and salary expected to start with. C. C. Pollworth Co., Milwaukee, Wis.

HELP WANTED—At once, foreman carnations, chrysanthemums, pot plants and bulbs. State salary and references. Smedley Floral Co., Fargo, N. D.

HELP WANTED—Young man to drive Ford delivery car and be generally helpful around city flower store. Anna Grace Sawyer, 4044 West Madison St., Chicago.

HELP WANTED—Girl, with some experience, to work in a retail flower store. State experience, age and wages expected. Address No. 310, care Florists' Review, Chicago.

HELP WANTED—At once, good, all-round grower; good place for right party; chance for advancement. State wages expected in first letter. Alton Floral Co., Alton, Ill.

HELP WANTED—Salesmen, attractive and profitable side line for salesmen calling on florists, gardeners and private estates. Address No. 296, care Florists' Review, Chicago.

HELP WANTED—Single man florist for small greenhouse and outdoor bedding for institution. Salary, $40.00 per month, board and laundry. T. L. Metcalf, Hopkinsville, Ky.

HELP WANTED—By March 15, A-1 waterer and grower of carnations, mums, etc.; good opening for right party. Address S. H. Long, Supt., 404 E. Pleasant St., Belvidere, Ill.

HELP WANTED—First-class storeman, salesman, designer, decorator. State age, reference and salary expected in first letter. Lozier Florist, 521 E. Locust St., Des Moines, Iowa.

HELP WANTED—Young men for general greenhouse work, $9 per week with room and board. Would also consider married man; free modern house. R. Scheffler, Wheaton, Ill.

HELP WANTED—An experienced grower; wages, $14.00 per week. Rapid advancement to good man. Apply to the foreman. National Plant & Flower Co., 61st and Throop Sts., Chicago.

HELP WANTED—Man for potting and helper in plant houses. G. Van Bochove & Bro., Kalamazoo, Mich.

HELP WANTED—Experienced greenhouse helper to work under foreman; salary, $35.00 per month, board and room. Address Oakwood Floral Farm Company, R. R. No. 1, Hickman Mills, Mo.

HELP WANTED—At once, a man for general greenhouse work, one who understands watering; steady position. Send references and wages wanted in first letter. Brown Floral Co., Canton, Ohio.

HELP WANTED—Experienced carnation grower and propagator at once; must be sober and industrious; send references. Wages $16.00 per week. Address No. 178, care Florists' Review, Chicago.

HELP WANTED—Working foreman who understands growing carnations, Easter lilies, mums, bulbs and bedding plants; 35,000 square feet glass. H. T. Mead, 1230 Hanover St., Manchester, N. H.

HELP WANTED—Helpers in rose and carnation houses, and one man in shipping department. Wages, $13.00 per week. Some references required. W. E. Trimble Greenhouse Co., Princeton, Ill.

HELP WANTED—At once, two good greenhouse men, single; Swede or German preferred; greenhouses inside city; 5c car fare; state wages and experience in first letter. Fischer & Burkland, Youngstown, O.

HELP WANTED—Good all-round grower of carnations, mums and general stock for retail place in Wisconsin; state wages. Give references and wages wanted. Address No. 302, care Florists' Review, Chicago.

HELP WANTED—Reliable young man, with practical experience in general greenhouse work, propagating, growing of potted plants, funeral work, etc. Permanent position. Sterling Floral Co., Sterling, Ill.

HELP WANTED—At once, on small place, good all-round man for bedding plants, filling boxes, etc.; wait on customers; middle aged single man preferred. $20.00. G. H. Edwards, Lake Forest, Ill. Telephone 563.

HELP WANTED—Florist to take charge of greenhouse, 15,000 feet of glass; must understand carnations, mums and general stock; also designing; $18.00 per week. No boozer. Rainbow Floral Co., Marshall, Texas.

HELP WANTED—Working foreman to take charge of the growing in general greenhouse; A-1 stock. We want good stock. Must be sober and good worker. State salary wanted. Address No. 319, care Florists' Review, Chicago.

HELP WANTED—Young man with one year experience in roses; excellent chance for young man that wants to learn rose-growing under expert. Give references; $12.00 per week to start. Chance to advance. Daut Bros., Decatur, Ill.

HELP WANTED—Experienced grower for carnations, chrysanthemums, bulbs, pot plants, bedding stock, seed sowing, etc.; must be capable to take full charge. State age, experience, wages and references. Edward W. Schuster, Crookston, Minn.

HELP WANTED—Grower, one who has had plenty of experience in growing all kinds of spring flowers, pot plants, making-up of hanging baskets, ferns, and chrysanthemums. Best of wages to the right man. Address No. 312, care Florists' Review, Chicago.

HELP WANTED—A good, all-round man, who can grow all kinds of stock usually grown in a retail place, and able to do funeral work; will pay $12.00 per week with house, vegetables and fruit. Married man preferred, without family. H. B. Brubeck, Rockville, Ind.

HELP WANTED—Experienced grower of carnations, mums, peas and general line of pot plants; ten thousand feet of glass; no boozer. If you can't make good don't answer. Give references and wages expected in first letter. Forest Park Floral Co., Coffeyville, Kansas.

HELP WANTED—At once, man of good habits; able to produce fine carnations, roses, bedding plants; state institution in Middle West. Help furnished. State experience and references in first letter. Middle-aged man preferred. Address No. 313, care Florists' Review, Chicago.

HELP WANTED—Young man with 4 or 5 years' experience in carnations and other greenhouse plants; will have a good chance for increase of wages in short time if satisfactory. Please state wages wanted in first letter. Reference wanted. Address No. 321, care Florists' Review, Chicago.

HELP WANTED—A good gardener who understands planting out and cultivation of greenhouse plants and vegetables; steady position for winter and summer. In winter and bad weather the men will be employed in the greenhouses. No one that is not sober and steady need apply. Brown Floral Co., Canton, Ohio.

HELP WANTED—At once, working foreman, married, capable of growing cut flowers and potted plants of all kinds for wholesale and retail trade; wages, $85.00 per month and house. Will increase to $100.00 per month if satisfactory. Give references in first letter. No drinker wanted. Red Rock Rosery, C. E. Gunton, Prop., 37 Main St., Bradford, Pa.

HELP WANTED—Gardeners for private places. Apply Room 721, 30 North La Salle St., Chicago.

HELP WANTED—An all-around florist, one who can grow carnations, mums and a general line of bedding stock. Give reference when you write. Steady work. Penn View Greenhouses, Fred Collyer, Prop., Falmouth, Ind.

HELP WANTED—Young man from 18 to 22 years of age who has had two or three years' experience in retail store work, to assist in design department of large greenhouse establishment and work in the greenhouses, with the view of learning the business from the ground up. Wages $15.00 a week. Good references necessary as to character. Miller Floral Company, Farmington, Utah.

WANTED TO BUY—Retail greenhouses with land and dwelling. Give particulars, price and terms. K., 150 W. 46th St., New York City.

WANTED—To lease or buy 5,000 to 10,000 square feet of glass in the middle west. Address No. 309, care Florists' Review, Chicago.

WANTED—One or two young men with more energy than capital, who would like to go into greenhouse business; already established. Address Box 143, Loomis, Cal.

FOR RENT—Three greenhouses, 30x90 ft. each, potting shed and room. Will make necessary repairs and rent very cheap. A strictly reliable party. J. L. Day, Swarthmore, Pa.

FOR RENT—Three houses, 60 ft. long, with about 120 hotbeds, well filled with spring stock, for rent to reliable party at a reasonable rate. Located in good residential section in Milwaukee. Apply C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—Tree moving plant with several machines in good condition; all patents of same. Full particulars. J. H. Troy, New Rochelle, N. Y.

FOR SALE—Florist store, Chicago; good paying, near big hospital; doing excellent business. Owner retiring. Address No. 287, care Florists' Review, Chicago.

FOR SALE—Flower shop in Whiting, Ind., only store in town. For particulars call South Chicago 566, or address M. Tredup, 3013 E. 92nd St. Chicago.

FOR SALE—Up-to-date flower shop, oldest on one of Detroit's best streets. Reason for selling, other business. A. Cobey, 830 Kercheval Ave., Detroit, Mich.

FOR SALE—Oaklawn greenhouses at Northfield, Minn., the "College Town"; beautiful residence; 12 acres. Splendid opening. Address Box 87, Northfield, Minn.

FOR SALE—5,000 ft. of glass, with 5-room house, in good locations; retail and wholesale. In good condition. Address No. 308, care Florists' Review, Chicago.

FOR SALE—Cheap, a new store, facing Sheridan Road in Edgewater Beach Hotel. Fine opportunity for energetic party. John Mangel, 17 E. Monroe St., Chicago.

FOR SALE—Wholesale refrigerator, 12 ft. front, 8 ft. high, 8 ft. deep. Used 1½ months. Price $325.00. Inquire Room 406, 30 E. Randolph St., Chicago, Ill.

FOR SALE—Greenhouses, to be taken down and moved, all in good condition; complete with heating and watering outfit. Address No. 292, care Florists' Review, Chicago.

FOR SALE—Or rent, greenhouses, in good condition, 23,000 sq. ft. of glass, good location. Address J. A. Grossmann, 5038 Lincoln Ave., corner Winnemac Ave., Chicago, Ill.

FOR SALE—6000 standard 2-inch pots, $3.25 per 1000; 6000 rose pots, 2x3-inch, $3.75 per 1000. All used but once. Hews make. L. P. Butler & Co., Monadnock Greenhouses, Keene, N. H.

FOR SALE—Second-hand pipe for sale. A quantity of 1-inch, 1¼-inch, 1½-inch, 2-inch and other sizes suitable for either steam or hot water use. Write us for prices. Baur Gas Co., Eaton, Ind.

FOR SALE—In Portland, Oregon, 4,500 ft. glass, house, boiler and work shed, barn, ½ acre land, retail and wholesale, now growing carnations and bedding plants. Wm. E. Dungey, 1926 E. Madison St., Portland, Ore.

FOR SALE—In northern Ohio, range of greenhouses, 18,000 sq. ft. of glass in good condition. Will sell entire plant or half interest to grower. Part cash, balance on time. Address No. 301, care Florists' Review, Chicago.

FOR SALE—A good paying greenhouse range about 9,500 ft., in a town of 15,000; 10 miles west from Loop of Chicago. All stock included in sale; must sell at once. Plenty of room to spread. Address No. 216, care Florists' Review, Chicago.

FOR SALE—One of the best paying greenhouse businesses in Pa., 30,000 ft. of glass, 20 acres of land, everything in good shape, well stocked. Can sell all you can grow. For full particulars address No. 297, care Florists' Review, Chicago.

FOR SALE—Three new greenhouses, 9000 ft. of glass, 4-room new dwelling, 7 acres of land, well located; houses are well stocked; good sale for cut flowers and lettuce. Good reason for selling. Address No. 248, care Florists' Review, Chicago.

FOR SALE—Eight greenhouses, 25x100, fully equipped, all stocked; two modern residences, barn, eight acres, paved road and trolley. Price, $13,000.00; $3000.00 cash, balance easy terms. Address No. 226, care Florists' Review, Chicago.

FOR SALE—Five greenhouses, 7000 ft. glass, all stocked, lot 168x180, 6-room cottage, auto truck, tools, etc. Reason for selling, ill health. Business established over 30 years. Northwest side, Chicago. Address No. 265, care Florists' Review, Chicago.

FOR SALE—Four greenhouses, King steel construction, built in 1913, first-class condition. One house 150x32, three houses 150x18, with all equipment. Will sell all material, purchaser to dismantle and remove. The Greening Nursery Co., Monroe, Mich.

FOR SALE—Modern greenhouse establishment, in first-class condition, 25,000 sq. ft. glass, well stocked, 12 acres land, 2 modern dwellings, barn, garage, etc., 20 miles from Chicago. Good shipping facilities. Address No. 250, care Florists' Review, Chicago.

FOR SALE—A CHANCE for some one with $2,500.00 or $3.000.00 cash (bal. on time) to buy a specially well located first-class florist's establishment, 5000 ft. of glass, Stucco residence. Located near Chicago. Address No. 88, care Florists' Review, Chicago.

FOR SALE—One fire box boiler for hot water, 10 ft. long, was in use up to quitting firing this spring, requires no brick work, $110.00. Putting in larger boiler is reason for selling. Can be shipped either by the N. W. or St. Paul R. R. L. Turner & Sons, 352 Park Ave., Kenosha, Wis.

FOR SALE—A good greenhouse business, consisting of four houses, about 7,000 ft. of glass, nine miles from Cincinnati market, two squares from railroad and traction; houses can be moved if preferred. For full particulars address Simon & Fricke, 4227 North Ave., Silverton, Ohio.

FOR SALE—Two greenhouses, 20x150 ft., Kroeschell heating system; also 800 cold frame sash, house, barn and outbuildings, wagons, tools and two horses. Buildings situated on 10 acres of excellent garden land in Chicago city limits. Address H. Wormser, 10905 Wallace St., Chicago.

FOR SALE—Parties wishing to retire will sell for cash a long and well established business with 7000 feet of glass; stocked, all supplies, fixtures, heater, tools and florist's car. Parties looking for a good future business could do no better than to invest; Michigan. Address No. 237, care Florists' Review, Chicago.

FOR SALE—Rebuilt Morehead Return Steam Traps, ready for use, with complete installation directions from engineer, with eight years' experience in design of return trap systems. Capacities 65, 125 and 200 boiler horse power. "Cure your circulation troubles now." James V. Colpitts, Engr., 27 South 18th St., Philadelphia, Pa.

FOR SALE—2 greenhouses, each 18x100, built 4 years ago, steam heated, good work shed, all stocked; 3 lots, 50x165 ft., good 4-room residence; doing very good business in a prosperous town. Must sell at once on account of poor health. Those with cash only need to answer. For particulars address Geo. Dill, New Ulm, Minn.

FOR SALE—3 small greenhouses, stocked with geraniums, lettuce, bulbs, etc., 40 acres good, smooth land, free of stones; ½ acre asparagus; large barn, hen houses, 9-room house, large porches, bath, steam heat and all modern improvements; city water. Less than a mile from village, near trolley and railroad. R. F. D. by the door. Address No. 324, care Florists' Review, Chicago.

FOR SALE—Flourishing florists' business in a city of 8,000 inhabitants in the southern part of Wisconsin; fine retail trade and good shipping facilities; grenhouses well stocked, 9,000 feet of glass; new 6-room residence with all modern improvements, five acres of land, located in the city limits. Twenty minutes' walk from the heart of the city. Address No. 305, care Florists' Review, Chicago.

FOR SALE—2 greenhouses, 21x100, stocked to capacity with carnations, mums, sweet peas, geraniums, bedding stock and everything needed; one acre good sandy loam ground; store on best street in town. Market for everything you can grow. Heated with new Kroeschell boiler, capacity three times what is carrying at present. Own water plant. Reason for selling, bad health. Address No. 325, care Florists' Review, Chicago.

FOR SALE—Or will rent, 5000 ft. of glass, modern greenhouses, hot water heat, over 4000 blooming carnations; also 3000 2-in. cuttings and a lot of potted plants; located in Littleton County, 10 miles from Denver, Colorado. Price, $1800.00; $300.00 cash, balance on long time. The house cost over $4000.00. Will rent for $20.00 per month. If you have $200.00 cash, buy all the stock. Will give option to buy later. Immediate possession. Reason for selling, florist drowned. Address Culp, Owner of Littleton Greenhouses, Littleton, Colo.

Situation Wanted

Manager, producer of good stock; results. Good storeman. Only modern plant. Open March 1. Highest reference.
Address No. 284, care Florists' Review, Chicago.

HELP WANTED
Driver—Must be sober and reliable.
SINNER BROS.
158 North Wabash Avenue, Chicago, Ill.
Phone Central 3067.

SITUATION WANTED

Expert head gardener on first-class private estate. Thorough practical experience in growing all classes of choice fruit, flowers and vegetables under glass and outside; also landscape work, and general management of private estate; highest credentials; best wages expected for guaranteed results.

Address No. 314, care Florists' Review, Chicago

NURSERY SITUATION WANTED

By man with life experience, thoroughly up-to-date in all nursery methods, expert knowledge in fruits, ornamentals, herbaceous perennials and their propagation. Best references.

Address No. 317, care Florists' Review, Chicago

HELP WANTED

Night fireman for greenhouses, steam boiler. Only sober, reliable men need apply. Good wages.

SINNER BROS.
158 N. Wabash Ave., Chicago, Ill.
Phone Central 3067

Help Wanted

Assistant pot plant grower, Christmas and Easter plants, steady position, in large northern Ohio city; wages $15.00 per week. Give experience and references in first letter.

Address No. 316, care Florists' Review, Chicago

Help Wanted

Boy or young man as helper in large vegetable hothouses; steady work with chance for promotion. Experience not necessary but must be honest, of good habits and a quick worker. Ready to come immediately.

W. B. DAVIS CO. Aurora, Ill.

Help Wanted

A General Florist for a place of 15,000 sq. ft. of glass in southwest Texas, in a lively, growing city. A first-class oportunity for the right man. Address at once, giving late references and wages expected.

No. 274, care Florists' Review, Chicago

Help Wanted

For the Pacific Coast, competent working grower of high-grade pot plants, wholesale exclusively. Apply with full particulars of capabilities and wages expected. Address

No. 303,
care Florists' Review, Chicago

HELP WANTED

Two Rose Growers and one Carnation Grower
Kindly give references with first letter.
Apply to
THOMAS A. IVEY & SONS, LIMITED,
Port Dover, Ontario, Canada

Help Wanted

All-round florist, a hustler, to take charge of a retail branch; greenhouse combined with effice and residence; good wages with chance for advancement to married man with gilt edge references from late employers.

Address No. 322, care Florists' Review, Chicago

WANTED

Glazing, Painting, Putty Bulbing
Experienced men. All work guaranteed.
Out-of-town work solicited. Best of references.
C. MAXWELL & CO., 7423 Ridge Ave., Chicago

Plant Men Wanted

Steady positions for good reliable men of ability. State wages expected at first; age, reference, whether married or single.

J. F. WILCOX & SONS
Council Bluffs, Iowa

Rose Grower Wanted

Joseph Heacock Co.
Wyncote, Pa.

SEED CATALOGUE MAN

wanted, by old established Ohio company. Should be familiar with all stocks usually listed in seed catalogues, also with all processes in the construction of catalogues, typesetting, halftone illustration, lithographing, photographing, etc., etc. Give experience, age, reference, salary wanted and everything in detail. Position to be filled soon as possible. Good thing for the right man.
THE LIVINGSTON SEED CO., Columbus, Ohio

HUSTLERS' OPPORTUNITY

A modern establishment, with wholesale, retail and landscape opportunities beyond its ability to fulfill, wants men with experience, brains and push, to assist in forming and become a part of a corporation of first magnitude. If you are interested write, explain what branch you will fit the best in and how much you can invest, salary expected, experience, etc.

Address No. 89, care Florists' Review, Chicago

WANTED

By a party with experience and money; a place to rent or lease, with privilege of buying, from 50,000 to 100,000 square feet of glass, or will invest with some reliable concern wishing to incorporate. All answers will be treated strictly gonfidential.

Address No. 304, care Florists' Review, Chicago

WANTED

An opportunity to take an interest in a modern plant, roses preferred, as foreman or to assume full management. Plant of 100,000 ft. or larger preferred. Best of references as to the production of quality and quantity stock from the largest and best establishments in the country.

Address No. 323, care Florists' Review, Chicago

For Sale

Eleven greenhouses, containing about 25,000 square feet of glass, now in operation; will be sold altogether or singly, purchasers to tear down and remove in June. Also two horizontal tubular boilers.

J. W. YOUNG, rear of 6640 Wayne Avenue, Germantown, Phila., Pa.

FOR SALE

SUNNY COLORADO 12 houses, 27,000 feet of glass, all roses at wholesale houses and stock in perfect condition; five acres of ground; boiler capacity for 75,000 feet of glass; automobile, tools, outhouses, cold frames, pots, everything needed in a first-class plant.
A BARGAIN.
EMIL GLAUBER
Montclair Greenhouses. **Montclair, Colo.**

For Sale

Well established Chicago loop store; will sell or lease; none but responsible parties need apply; immediate action necessary.

Address No. 271, care Florists' Review, Chicago

For Sale--Cheap

11,000 square feet of glass, consisting of four greenhouses, two acres of land well stocked, situated in fastest growing town in eastern Pennsylvania. Worth investigating. 50,000 vegetable plants retailed in spring.

E. S. RUTT, Elizabethtown, Pa.

Telegraph Delivery Department

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SCRANTON, PA.
A. L. Besancon & Company
FLORISTS AND DECORATORS
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
Both Phones
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
Florida and South Georgia Points

MIAMI FLORAL CO.
ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

NEWARK, N.J.
PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

MARION FLORAL COMPANY .... **Marion, Ind.**
Prompt and careful execution of your orders

ATCHISON, KAN.
The Atchison Seed and Flower Store Co.
Members F. T. D.

TUCSON SEED COMPANY
TUCSON, ARIZONA
Florists for all Southern Arizona

LET US FILL YOUR ORDERS for **NORFOLK**
or anywhere in Virginia
THE GHENT FLORAL CO., NORFOLK, VA.

Orders for **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

National Florist **MOBILE, ALABAMA**
The Minge Floral Co.

Charleston, S. C. Carolina Floral Store 330 King Street
Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers.

HELENA, ARKANSAS
BALL FLORAL CO.

Send Orders for **Washington, D. C.** and vicinity to **Blackistone** Everything First-Class
14th and H Streets

LYNCHBURG, VIRGINIA
Auto and Express Service to all Points in Virginia
Miss McCarron
Member of Florists' Telegraph Delivery

MRS. J. E. WATTS, Florist
Cut Flowers for all Occasions MERIDIAN, MISS.

BOSTON.

The Market.

With only an occasional good day to break the monotony, it can be truly said that the market now is in something of a slump. All kinds of flowers are arriving in abundance and it is increasingly difficult to make satisfactory clearances, even at low prices. March 3 business improved, but it has fallen away again this week. Roses have made a considerable decline. American Beauties are not numerous, but there are few calls for them, Hadley and Russell taking their place and being preferred by the majority of buyers. All roses are of excellent quality. Whites continue to be druggy. Short-stemmed flowers of all colors now are down to $10 per thousand. Carnations have not weakened so much as roses. The general average is $1.50 to $2.50 per hundred, with a few strictly fancy varieties like Laddie, Rosalia, Pink Sensation, etc., making $6 to $8. The warmer weather has sent in a flood of violets, and sweet peas are in tremendous supply. White flowers with 18 to 20-inch stems make $2 per hundred. There are numbers of short-stemmed flowers which bring little more than that per thousand.

Easter lilies are in reduced supply and clean up better. Dutch bulbous flowers are abundant. The poorest sellers are pure white tulips and Dutch hyacinths. Some good freesias are still seen and Spanish irises from one or two growers have arrived to supplement the Iris tingitana. These flowers have made $2 to $4 per dozen. There is an abundant supply of English primroses, pansies, forget-me-nots, calendulas and wallflowers. Of anemones the arrivals are far in excess of the demand. Callas are druggy; so are lily of the valley and mignonette. Snapdragons are not yet excessively plentiful, but yellow marguerites are much more abundant. The best grade flowers still make $3 to $4 per hundred. Gardenias are less abundant and a little dearer, but there is a good supply of cattleyas, dendrobiums and other orchids.

Various Notes.

The Ranson Conservatories, of Arlington, are getting a splendid crop of sweet

WASHINGTON, D. C.
GUDE BROS. CO. FflorisTs 1214 F ST. N.W. WASHINGTON, D.C.
GUDE'S
Members Florists' Telegraph Delivery

National Florist **NASHVILLE**
TENNESSEE
JOY'S
Members of Florists' Telegraph Delivery Ass'n.

BIRMINGHAM, ALA.
The Flower Shop
Order your flowers on any occasion for delivery in this section from the leading florist in the city
C. I. BAKER
1514 So. Thirteenth St., BIRMINGHAM, ALA.

RENO FLORIST
RENO, NEVADA
38 W. SECOND ST.
Prompt and careful attention to orders from out-of-town florists.

EL PASO, TEX.
"THE FLOWER SHOP"
D. C. HARTMANN, Prop.

EL PASO, TEXAS
POTTER FLORAL CO.
Member Florists' Telegraph Delivery Ass'n

Orders for TEXAS
KERR The Florist HOUSTON, TEX.
Member Florists' Telegraph Delivery

Lang Floral & Nursery Co., Dallas, Tex.
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

VAN LINDLEY CO.
FLORISTS
GREENSBORO, N. C.

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531 Woodward Ave. INC.
DETROIT
MICHIGAN
GROSSE POINTE Delivery in HIGHLAND PARK

John Breitmeyer's Sons
Cor. Broadway and Gratiot Ave.
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

DETROIT
GROSSE POINTE - MT. CLEMENS
CAREY, The Florist
491 Woodward Ave., Detroit, Mich.

DETROIT, MICH.
FETTERS, FLOWERS
237 Woodward Avenue
Member F. T. D.

ANN ARBOR, MICH.
KODAK FLORIST
Just Across from the University
Orders Filled Promptly
Phone 600 Nickels Arcade

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan

Green Bay, Wis. Meier-Schroeder Co.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

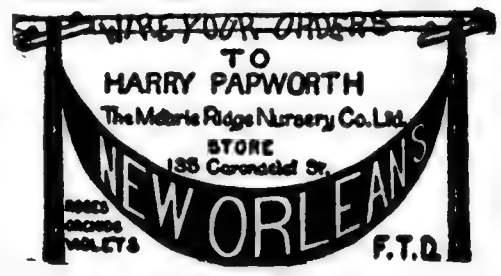
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S. W. COGGAN, Florist 25 East Main Street
Member of Florists' Telegraph Delivery

MRS. J. B. FREEMAN
OF "THE FLOWERS"
836 Superior Street, TOLEDO, OHIO

OUR TWO DOWN-TOWN STORES ARE ADMIRABLY ABLE TO FILL YOUR ORDERS PROMPTLY AND WELL
ATLAS FLORAL CO
37 GRAND RIVER EAST 5 CAMPUS MARTIUS
DETROIT

QUALITY and PROMPTNESS
New Orleans, La.
Members F. T. D.
— The —
Avenue Floral Co.
3442 ST. CHARLES AVENUE

NEW ORLEANS, LA.
CHAS. EBLE
FLORIST
121 Baronne Street
Member Florists' Telegraph Delivery



Member F. T. D. Phones Main 1874-1875
EDWARD A. FORTER, Florist
Successor to A. Sunderbruch's Sons
128 W. Fourth St.,
Cincinnati, O.

MICHIGAN ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

MEMBERS
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TOLEDO, OHIO
METZ & BATEMAN
414 Madison Avenue
OHIO BUILDING

SCHRAMM BROS.
Send us your orders for
TOLEDO, OHIO
1307-15 CHERRY STREET
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CINCINNATI
532-534 Race St.
E. G. HILL FLORAL CO.
Good Stock and Good Service

For WISCONSIN delivery of
"Home-grown Flowers"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Ass'n

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery.

KENOSHA, WIS.
L. Turner & Sons
FLORISTS
352 Park Avenue
Greenhouses, Geneva Road
Members Florists' Telegraph Delivery Ass'n.

MADISON, WIS.
RENTSCHLER FLORAL CO.
Best Shipping Service for Wisconsin

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any point in Michigan

GRAND RAPIDS, MICH.
GRAND RAPIDS FLORAL CO.
Alfred Hannah & Sons will fill your orders for Designs and Cut Flowers in Michigan.

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

pas, anemones, bulbous stock and mignonette. Specially fine among their carnations are Ward, White Enchantress and Matchless.

Peter Pederzini, for four and one-half years gardener to Dr. Joel Goldthwait, Hyde Park, will start in business at Medford April 1. Daniel Iliffe will build an even-span house 30x100, also boiler room, work room, etc. Carnations and a general line of stock will be grown.

John Barr will plant 2,500 of the new rose-pink carnation, Albert Roper, next season. It is a splendid summer, as well as winter, variety and holds its color finely.

Boston delegates to the Davey tree convention at Kent, O., consisting of J. G. Duguid, James Donald and Robert Cameron, left March 7.

W. J. Patterson, of Wollaston, finds La Reine tulip to be a most profitable variety. He also has good Couronne d'Or, Yellow Prince, campernelles, Golden Spurs and grape hyacinths.

Patten & Co. will give Carnation Belle Washburn a further trial next season. It has given them some fine flowers this

Telegraph Delivery Department

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Clarksburg, W. Va.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

Hayman Greenhouse Co.
Clarksburg, W. Va.

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W.Va. Clarksburg, W.Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association.

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

J. W. Dudley Sons Co.
Parkersburg, W. Va.
Clarksburg, W. Va.
Huntington, W. Va.
Marietta, Ohio
ORDERS CAREFULLY EXECUTED

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

FLORAL ORDERS for Bryn Mawr, Main Line, Conshohocken and Norristown promptly filled by WILLIS H. BALDWIN, Conshohocken, Pa.

ROCHESTER, N. Y. J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 2180
Members Florists' Telegraph Delivery

CHAS. L. BAUM—"The Home of Flowers"
KNOXVILLE, TENN.
Member of the F. T. D.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

RICHMOND, VA. JOHN L. RATCLIFFE FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES, **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every Flower in Season

SAN ANTONIO, TEXAS
Ave. C at 8th St. EDWARD GREEN, Florist
Telegraph Orders a Specialty.

year, with few burst calyxes. Peerless Pink with them looks well, also Alice, Matchless, White Wonder and Pink Delight. The demand for cuttings of the last-named variety is stronger than ever. For Nancy the call is also heavy, but with Patten & Co. it has so far not proved specially profitable. This concern does a heavy business in rooted cuttings, for which it has a high reputation.

I am sorry to report that W. A. Riggs, of Auburndale, is still on the sick list. Mr. Riggs has had a hard winter with rheumatism, which he is gradually shaking off. His son makes an efficient salesman in the market and is well liked. The ramblers, genistas and other Easter plants all look well. At present a fine line of bulb stock in pans is being sold.

C. S. Andem, of Putnam, Conn., continues to receive splendid shipments of irises. He also is strong on Roman anemones and carnations.

The meeting of the Gardeners' and Florists' Club, March 13, comes one week earlier than usual. A large attendance is looked for, to hear the lecture by Leonard Barron, of Garden City, N. Y., entitled "Looking Backward and Forward." There will be special displays of sweet peas and roses, and a discussion of the proposed prohibition of imports of nursery stock.

J. K. Chandler & Son, of Tewksbury, have been cutting Spanish irises for a month now. They are the first local growers to bring in this popular bulbous flower. They also have anemones in quantity and pick from 8,000 to 15,000 violets daily.

F. J. Dolansky, of Lynn, is sending in some specially fine spikes of phalænopsis, also Dendrobium Wardianum and cattleyas, in addition to his regular supplies of gardenias.

Paine Bros., of Randolph, are large bulb specialists. They are receiving heavy shipments of Silver Spur, Vic-

KENTUCKY
JACOB SCHULZ CO.
Incorporated—Established 1873
THE FLOWER SHOP
National Florist
550 Fourth Avenue, Louisville
For painstaking personal service send your orders to the South's Most Modern Floral and Art Establishment.
Member Florists Telegraph Delivery Ass'n.

SEND ALL **MEMPHIS** ORDERS TO
THE FLOWER SHOP
69 Madison Avenue
MEMPHIS, TENNESSEE

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

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AUGUST R. BAUMER
MASONIC TEMPLE
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LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n

LANCASTER,
B. F. BARR & CO., Leading

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Fallon, Florist

LOUISVILLE, KY.
E. G. REIMERS & SON CO.
Established 1880. Incorporated 1913

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CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS

THE KAY-DIMOND CO.

YOUNGSTOWN, O.

Members Florists' Telegraph Delivery Ass'n

ALWAYS HAVE COMPLETE STOCK ON HAND

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Member Florists' Telegraph Delivery Ass'n.

We can fill your orders Day or Night for

CLEVELAND AND STATE OF OHIO

Always have complete stock on hand.
Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.

Members Florists' Telegraph Delivery Ass'n.

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2903

116 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

CLEVELAND, OHIO

BRAMLEY & SON

Store and Greenhouses, 1181 East 71st Street

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Members of Florists' Telegraph Delivery Ass'n

EVENDEN BROS.

Largest Growers in Central Pa.

Williamsport, Pa.

SYRACUSE, N. Y.

1703 Court Street

J. MULHAUSER & SON, Florists

Bell Main 2200
Cuy. Central 1208

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., Cleveland

CLEVELAND OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE Member F. T. D.

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

Williams & Co. FLORISTS **SOUTH BEND, IND.**

For Northern Indiana and South'n Michigan | 138 S. Michigan St. Members F. T. D.

GARY FLORAL CO.

118 West Fifth Avenue

A. T. BUSHONG, Prop. GARY, IND.

MYERS BROS. **Altoona, Pa.**

All Orders Carefully Executed

CANTON, O., and Vicinity

A. T. POLLARD, Florist in Rotary

CANTON, O. MASSILLON, ALLIANCE and VICINITY

FRED G. GELTZ, 523 Market Ave., North Member F. T. D. Ass'n.

---

toria, Golden Spur and other narcissi; also Murillo, Couronne d'Or, La Reine, White Hawk, Flamingo and other tulips. White Hawk is a beautiful, pure white tulip, but it is hard to sell while white roses are abundant and cheap.

The big spring show of the Massachusetts Horticultural Society, which opens March 21, is being eagerly looked forward to by local growers, and entries are so numerous that the management will be taxed to find space for everything. The Farquhar & Co. display promises to be a particularly notable one. Thomas Roland and all other big growers will also contribute their best. The show is being more largely advertised than any of its predecessors. Visitors are promised a "glimpse of paradise."

L. C. Midgley, of the Worcester Conservatories, is a heavy shipper of sweet peas to Frank J. Wheeler, at the Co-operative Market.

S. J. Goddard is sending in some fine shipments of Laddie, Rosalia, Nancy, Beacon, Benora, Matchless and Pink Sensation. His fancy varieties bring splendid prices.

J. W. Simpson, of Woburn, has a large batch of a bright red sport of Benora,

---

EGGERT N. ZETLITZ

The Leading Florist

209 West Market Street,

LIMA, OHIO

National Florist

Representative Rotary Florist

Member of Florists' Telegraph Delivery

INDIANAPOLIS

INDIANA

225 N. Pennsylvania Street

E. G. HILL FLORAL CO.

Indiana's Foremost Florists, covering all points in state.

Members Florists' Telegraph Delivery Association.

Indianapolis, Ind.

241 Massachusetts Avenue

BERTERMANN BROS. CO.

LEADING FLORISTS

Members Florists' Telegraph Delivery Ass'n.

Established 1859

A. WIEGAND'S SONS CO.

Florists and Decorators

1610 to 1620 N. Illinois St. Indianapolis, Ind.

Indiana's oldest, largest and most complete retail establishment.

Members Florists' Telegraph Delivery Ass'n.

STEUBENVILLE, OHIO

National Florist

HUSCROFT'S FLOWER SHOP, 173 North Fourth Street

All orders promptly executed

W. and W. FLOWER STORE

99 S. Main St., WASHINGTON, PA.

Wholesale and Retail Florists

Richmond, Ind.

FRED H. LEMON & CO.

Florists and Decorators. Send us your orders.

BEYER FLORAL CO. SOUTH BEND IND.

Daily deliveries to Notre Dame University and St. Mary's Academy.

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

National Florist

HEISS COMPANY 112 So. Main St. **DAYTON OHIO**

Members Florists' Telegraph Delivery Ass'n.

STREATOR, ILL. THORNTON FLORAL CO.

Retail—FLORISTS—Wholesale

QUALITY IS OUR HOBBY

VAN METER FLOWER SHOP

SPRING and HIGH, **Springfield, O.**

BEST FLOWERS for EVERY OCCASION

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J. J. Habermehl's Sons

The finest floral arrangements, flowers and plants furnished on telegraphic orders.

The Bellevue Stratford, **Philadelphia** Broad and Walnut Streets

ORDERS FOR
WEST PHILADELPHIA

Carefully and Promptly Executed with Good Flowers and Good Taste by

M. J. CALLAHAN 3924 Market St., PHILADELPHIA

PHILADELPHIA

1800 Chestnut Street

THE LONDON FLOWER SHOP, LTD.

Member Florists' Telegraph Delivery.

ATLANTIC CITY

National Florist

Egg Harbor Flower Shop
1311 Pacific Ave.

Member Florists' Telegraph Delivery

PITTSBURGH, PA.
BLIND FLORAL CO.

Florists, Decorators and Growers

Liberty Avenue and 5th Street (Empire Bldg.)

Extensive Variety and Supply, Efficient Service and Completed Work.

Baur Floral Co.

National Florist

ERIE, PA.

CRESCENT FLORAL GARDEN
SHERM OFFERLE, Prop.
WARREN, PA.

COUNCIL BLUFFS, IA.
HERMAN BROS. CO.
Leading Retail Florists 10 Pearl St.

The Saltford Flower Shop
POUGHKEEPSIE, NEW YORK
Member F. T. D. A QUALITY SHOP IN A QUALITY TOWN

CHATHAM, N.Y. The Chatham Floral Co. PROMPTNESS, WITH CARE
Eastern NEW YORK and Western MASS.

National Florist **MONTCLAIR, N. J.**
MASSMANN
Member Florists' Tel. Del. Ass'n

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

ABUNDANTLY PREPARED AT ALL TIMES

Edwards Floral Hall Company

1716 Pacific Avenue
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Aves.

Member Florists' Telegraph Delivery Ass'n

Germantown and Chestnut Hill
ORDERS
Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Avenue,
Germantown, Philadelphia, Pa.

Massillon, Ohio
A. WEAVER Florist in Rotary

which does not burst at all and proves to be a fine seller. He likes Alice, White Wonder and Benora well. Next season he will plant Peerless Pink.

The Sutermeister Estate, of Readville, has purchased a new auto truck, which proves useful in hauling the heavy shipments of bulbous stock in pans to the stores. They have a varied and extensive lot of bulbs in pans, more than any other local growers.

Patrick Welch is showing some blooms of the new Lilium regale. He also has anemones and primroses in several colors, irises, gardenias, and a live line of the better known florists' flowers.

This week's obituary column contains notices of the deaths of A. A. Reed of Whitman, and David W. Duncan, of Arlington.

Florists' Bowling League.

Over twenty handsome silver cups and a number of other valuable prizes now are on exhibition at the stand of Thomas Roland in the Coöperative Flower Market. These will be awarded at the banquet to be held at the close of the bowling league contest.

The standing of the teams up to and including March 1 is as follows:

Team	Won	Lost
McAlpine & McDonald	52	12
Galvin's	46	18
Waban Rose Conservatories	42	22
Flower Market	38	26
Carbone	30	34
New England Supply Co.	25	39
H. M. Robinson & Co.	21	43
Penn's	16	48
B. A. Snyder Co.	14	46

High single, 117, was won by Mitchell; high triple, 315, by Bresnahan.

W. N. C.

ST. LOUIS.

The Market.

The wholesale market was in splendid condition last week. With the exception of roses, everything was plentiful, and business was most satisfactory. The retailers carried a fine grade of stock and asked reasonable prices for all grades. Social work was somewhat slow, but funeral work was plentiful.

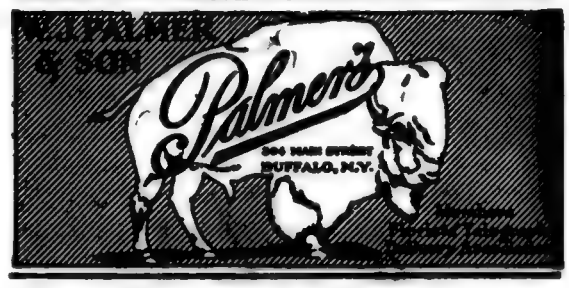
There was a large consignment of vio-

ROCHESTER, MINN.

Rochester Floral Co. National Florist

RETAIL STORE—GREENHOUSES

Member Florists' Telegraph Delivery Ass'n.



S. A. Anderson
440 Main St., BUFFALO, N. Y.

Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.

Member of the Florists' Telegraph Delivery.

ROCHESTER, N.Y. F.T.D.

Wilson THE FLORIST 88 E. MAIN ST.

We reach all Western N. Y. Points.

National Florist

SCOTT THE FLORIST
BUFFALO, NEW YORK

W. & T. CASS, Florists
GENEVA, N.Y.

Telegraph Orders Promptly Filled in Western New York.

Orders for
PHILADELPHIA
AND SURROUNDINGS
Will be artistically filled at
THE FORREST FLOWER SHOP
131 So. Broad Street, PHILADELPHIA

ALBANY, N. Y.

The Rosery FLOWER SHOP 23 STEUBEN STREET

Best service. Send your orders to us.

National Florist **NEW JERSEY**
EDWARD SCEERY
PATERSON and PASSAIC
Member Florists' Telegraph Del.

KENT BROTHERS FLOWER SHOP
COVERS ALL OHIO POINTS
20-22 W. Church Street **NEWARK, OHIO**

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Alexander McConnell

611 5th Ave., cor. of 49th St.
NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents.

Cable Address ALEXCONNELL

Siebrecht Bros. INC

922 Madison Ave., cor. 73d St.
NEW YORK

Member Florists' Telegraph Delivery

PHILLIPS

272 Fulton Street
BROOKLYN
Branch Store, 352 Flatbush Avenue
Telephone, 4202 Prospect

Brooklyn's only member of the Florists' Telegraph Delivery. Floral Deliveries in New York, Brooklyn, Long Island, New Jersey, etc.

——Established 1874——

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave.
1 Park Street
799 Boylston Street BOSTON

Deliveries to Steamers and all Eastern Points.

M. A. Bowe

IN HEART OF NEW YORK CITY
332 Fifth Ave., near 33rd St.
Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359
Our Motto—The Golden Rule

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.

135 E. 34TH ST., - NEW YORK

JOSEPH TREPEL

Brooklyn's Largest Florist
SEVEN STORES
MAIN STORE, 334 Lewis Avenue
Phone 1150 Bedford Brooklyn, N. Y.

Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

C. C. TREPEL, Main Office, BLOOMINGDALE'S

Third Ave. and 59th St., NEW YORK
Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

ORDERS FOR .... NEW YORK WIRE OR PHONE TO MAX SCHLING

22 West 59th Street, adjoining Plaza Hotel

Best Florists in the States as references — European Orders Executed

Member Florists' Telegraph Delivery Association

NEW YORK—Established 1874

DARDS

N. E. cor. 44th St. and Madison Ave.

Has his own correspondents in all the large cities of Europe and the British Colonies. Cable orders forwarded by private code.

Member of Florists' Telegraph Delivery

J. H. SMALL & SONS, Florists

NEW YORK and WASHINGTON
FLORAL and LANDSCAPE Work
WASHINGTON, D. C.—15th and H Sts.
NEW YORK
Waldorf-Astoria and 505 Madison Ave.

HUGO H. JAHN

710 Nostrand Avenue
Tel. No. 1952 Bedford BROOKLYN, N. Y.

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK PERSONAL ATTENTION
Special Care of Your Telegraph Orders.

RAMM'S

FLOWER SHOP
350 Madison Avenue
IN THE HEART OF NEW YORK
PROMPT AND EFFICIENT SERVICE

NEW YORK

ORDERS SENT TO
H. H. BURNS
509 MADISON AVE.
will receive prompt and careful attention
Long Island Brooklyn Jersey City Newark

lets to this market last week; these were disposed of at 20 cents per hundred and were cheaper still in thousand lots. At these prices the glut was cleaned up nicely. Sweet peas, too, were in large supply. Extra fancy Spencer varieties cleaned up daily, but the common varieties dragged and only exceedingly low prices moved them. Roses sold well, but the supply was limited. Beauties, Russells and Ophelias had a good call, but these were off crop. Carnations were in splendid crop and choice stock sold at $3 per hundred. The demand was mostly for the Enchantress varieties, but all light shades sold well.

There were plenty of Easter lilies, callas, freesias, tulips and Dutch hyacinths. Valley was scarce. Paper Whites were overabundant and sold as

Kottmiller

...FLORIST...
426 Madison Avenue—and 49th Street
Also Vanderbilt Hotel New York
Telephone Murray Hill 783

Highest award at the International Flower Show, April 11, Grand Central Palace.
Location Central Personal Attention
Member Florists' Telegraph Delivery Ass'n

McKENNEY

503 Fifth Avenue N. E. Cor. of 42d St.

Orders filled with the same care as if you were here yourself.

F. T. D. member.

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

WARENDORFF

STORES ALL OVER TOWN

Send your **New York orders** to **The Ansonia,** Seventy-fourth Street and Broadway.

David Clarke's Sons

2139-2141 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

Members of Florists' Telegraph Delivery Ass'n

Send all MARYLAND orders to SAMUEL FEAST & SONS

S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.

The firm of 84 years' experience and reputation. Quick auto delivery service for city and suburbs.

WILSON 3 and 5 Greene Ave. 339 to 347 Greene Ave.

BROOKLYN
Phones 3868 8800 Prospect NEW YORK

Telegraph Delivery Department

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ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
Jefferson and Washington Avenue

CHAS. BEYER
FLORIST
3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 148—Kinloch, Victor 999
ST. LOUIS, MO.

ORDERS FOR
St. Louis, Mo.
YOUNG'S. 1406 OLIVE STREET

In MINNEAPOLIS, it's
Donaldson's
The Leading Florists of the Northwest
Special attention to telegraphic orders.
L. S. DONALDSON CO., Minneapolis, Minn.

A. Newell FLORIST
Established Over 20 Years
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1132 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

STUPPY FLORAL CO.
Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
Members Florists' Telegraph Delivery

R. ABBOTT Both Phones
PARK FLORAL COMPANY
Greenhouses: Buchanan, Lafayette and Schiller Aves., Broad St. Park.
FLORISTS
TRENTON, N. J.

SPRINGFIELD, MO.
SPRINGFIELD SEED COMPANY
Floral Department Open Day and Night

SPRINGFIELD, MO.
J. W. STOKES FLORAL CO.
Careful attention given all orders.

St. Louis and Vicinity
W. H. KRUSE, Florist
3846 Arsenal Street, St. Louis, Mo

WE STRIVE TO PLEASE
ALPHA FLORAL CO. KANSAS CITY, MISSOURI.
1105 WALNUT—PHONES BELL 1806

BATAVIA, N. Y.
L. C. STROH & SONS
Flowers delivered to all nearby towns.

KANSAS CITY, ...MISSOURI...
WILLIAM L. ROCK FLOWER COMPANY
Members Florists' Telegraph Delivery Ass'n.

ST. LOUIS, MISSOURI
GEORGE WALDBART
516 NORTH GRAND AVENUE

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Ass'n

Canada's Florist
Dunlop's
8-10W. Adelaide St., TORONTO
LARGEST FLORAL ESTABLISHMENT in the PROVINCE of QUEBEC
McKenna Corner St. Catharine and Guy Streets Montreal
Member Florists' Tel. Delivery. 9 St. John St., QUEBEC, CAN.

LA CROSSE, WIS.
The Flower Shop FOR FLOWERS
L. E. METCALF, Prop.

SCRIM'S, FLORIST
OTTAWA, CANADA

JAMES HAYES FLOWER SHOP Leading Florist 819 KANSAS AVE TOPEKA KANSAS National Florist

Mrs. M. E. Hollcraft
807 KANSAS AVE. TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders. Members Florists' Telegraph Delivery Ass'n.

low as $2 per hundred. Smilax, asparagus, galax and flat ferns were in good demand.

The local rose growers say the present shortage of roses should make the supply large for Easter sales.

Various Notes.

Fred W. Ude, Jr., of Kirkwood, Mo., returned recently from Vero, Fla., where he spent the greater part of the winter on his farm. He says the big frost this winter killed nearly everything on his place.

The officers of the St. Louis Florists' Club held a meeting March 2 at the home of President Bourdet and decided to hold the club's monthly meeting March 8 at the Missouri Botanical Garden.

Thomas C. Carr, the Union Market florist, has a big force of men at work preparing his stands for the spring plant trade. The cut flower department reports an increased business as compared with last year. This department is in charge of Miss Marie Richardson, an exceptionally good artist in design work.

The pretty floral palace of Fred Foster, at 703 Olive street, had an exceptionally busy week. The tasteful window displays attracted many buyers. Mr. Foster disposed of thousands of bunches of violets last week.

Miss Loomis, of the Davis Floral Co., Pine Bluff, Ark., was a visitor to the St. Louis market last week. She says trade has been excellent all winter.

The portraits of J. F. Ammann and Fred H. Weber in last week's issue of The Review were highly pleasing to the trade here and were commended by all who saw them.

The home of Edward Rodgers, on Marmaduke avenue, was burned March 2. Mr. Rodgers, who is with the Young Tool Co., of Casey, Ill., and his wife and two children suffered exposure to the cold until taken in by neighbors. The property was a total loss.

The executive committee of the spring flower show, headed by Chairman Bourdet, attended the meeting of the County Growers' Association at the Eleven Mile House, March 7, in the interest of the show.

A. J. Butterfield, of Farmington, Mo., was a recent visitor in the wholesale district. Mr. Butterfield is consigning a fine cut of Enchantress, Beacon and Rose-pink Enchantress carnations to the St. Louis market. Dan Cupid has

Telegraph Delivery Department

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CARBONE, 342 Boylston St., **BOSTON**
Member Florists' Telegraph Delivery Ass'n

National Florist
Warburton
FALL RIVER MASS.
83 N. MAIN STREET
Orders Executed for Southeastern Mass., Newport and Rhode Island points.

Coombs LEADING FLORIST
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Member Florists' Telegraph Delivery Association. Hartford, Conn.

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove The Florist

Milwaukee, Wis.
National Florist
J. M. FOX & SON
437-39-41 Milwaukee Street
Members Florists' Telegraph Delivery Association

LONDON, ONT., CAN.
National Florist
J. GAMMAGE & SONS, LTD.
"THE HOUSE OF FLOWERS"
All Orders Carefully Executed.
Members Florists' Telegraph Delivery Ass'n.

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul St. BURLINGTON, VT.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

PROVIDENCE, R.I.
AND ALL NEW ENGLAND POINTS
T. J. JOHNSTON & CO. 107 Washington St., PROVIDENCE

A HALF-INCH ADVERTISEMENT
here will keep your name and specialty before the whole trade, at a cost of only 45c per week on a yearly order.

I should like to write a little essay on
"The Sweet Perfume of Courteous Service"
but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
124 TREMONT STREET

Wax Brothers Boston, Massachusetts
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England
Members Florists' Telegraph Delivery.

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, • • • • MASS.
Members Florists' Telegraph Delivery.

been camping on his trail for some time and Mr. Butterfield now announces that he will be married the latter part of this month.

H. E. Humiston, representing the Chicago Feed & Fertilizer Co., Chicago, called on the growers here last week. He reports that the Magic fertilizers are having a great run among the growers in the west.

Oscar Kuehn, who has charge of the wire department of the St. Louis Wholesale Cut Flower Co., has everything in running order to supply the trade with wire designs of every description.

Max Schiller, who has charge of the floral displays at the Missouri Botanical Garden, will have for this month a wonderful display of 1,800 cinerarias in various colors. The background for these will be made up of snapdragons and marguerites. Several of the newer types of freesias will also be shown.

Dr. George T. Moore, director of the Missouri Botanical Garden, and George H. Pring and Alexander Lurie, also of the Botanical Garden, are in great demand for lectures before the various clubs and societies throughout the city.

The big spring flower show, to be held in the Armory, at the northeast corner of Market street and Grand avenue, will open Thursday afternoon, March 15. The members of the various committees, who have been working hard for the last year for the success of the show, say everything is in readiness for the opening. Many visitors are expected to visit the show. The reception committee, headed by J. J. Beneke and Frank Gorly, and the entertainment committee, headed by John S. Carter, are ready to take all visitors in hand and try to make things pleasant during their stay in St. Louis.

J. J. B.

FORT WAYNE, IND.

The Market.

Business last week was exceedingly brisk. The greatest activity was in fu-

Worcester, Mass.
RANDALL'S FLOWER SHOP
Member Florists' Telegraph Delivery.

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

PROVIDENCE, RHODE ISLAND
Johnston Brothers
LEADING FLORISTS
38 Dorrance Street
Members Florists' Telegraph Delivery Ass'n.

Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS
Members of F. T. D. and National Florist
5 East Front Street

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn.; Norwich, Conn., and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

The Rosery Elmira, N.Y. 182 Main St., N.
Flowers Delivered to All Nearby Towns.
Members Florists' Telegraph Delivery Association.

FRANKLIN, PENNA.
BELL FLORAL CO.
ALL NORTHWESTERN PA.

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed

Telegraph Delivery Department

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SEATTLE, WASH.

HOLLYWOOD GARDENS

Seattle's Leading Flower Shop

1534 SECOND AVE.

MEMBERS FLORISTS' TELEGRAPH DELIVERY

ROSAIA BROS.

Florists and Decorators

1003 Third Avenue
SEATTLE, WASH.

SPOKANE FLORIST CO.

(Kipp's Flower Store)

SPOKANE, WASH.

Orders promptly filled for
WASHINGTON, IDAHO, MONTANA

SAN FRANCISCO

Podesta & Baldocchi

224-226 Grant Avenue

Prompt and careful attention to orders from out-of-town florists.

San Francisco, Cal.

Pelicano, Rossi & Co.

123-125 Kearny Street

FLOWERS BY TELEGRAPH

SAN FRANCISCO

JOSEPH'S

233-235 GRANT AVENUE

Members of Florists' Telegraph Delivery and National Florists of this District. A specialty made of "Welcoming" and "Bon Voyage" packages.

DARBEE'S

FLOWERS THAT KEEP

1036 Hyde Street, SAN FRANCISCO, CAL.

First prizes for **Violets**, Iris, Gladioli, Carnations, **Artistic Designing**, Basket Arrangements, etc., at Panama-Pacific Exposition. Eastern florists supplied with Violets, Mums, Asters, Greens, etc. etc.
Members Florists' Telegraph Delivery.

DARLING'S SHOP

"Flowers for Her"

208 West Sixth Street, LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

National Florist

LONG BEACH, CAL.

MARINE FLORIST

Choice Cut Flowers Floral Designs
Member Florists' Telegraph Delivery

Santa Barbara, Cal.

910 STATE ST.

GLEAVE'S FLOWER SHOP

ARTHUR GLEAVE, Prop.

Choicest Cut Flowers and Floral Designs on Short Notice.

Both Phones 1018

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

Seattle, Wash.

L. W. McCOY, Florist
Second Ave. at Marion St.

GROWER, WHOLESALER AND RETAILER

Careful and prompt attention given to orders. Alaska, Washington and Oregon.

San Francisco, Cal.

ART FLORAL CO.

255 Powell Street and St. Francis Hotel

Best attention given your orders.

Members Florists' Telegraph Delivery

Portland, Ore.

TONSETH'S, 285 WASH.

GROWERS and RETAILERS

Members Florists' Telegraph Delivery

SPOKANE, WASHINGTON

DONART-STAPLETON

ART FLORISTS

Growers of Choice Cut Flowers

RIVERSIDE, CAL. BAKERSFIELD, CAL.

A. M. HOSP, Leading Florist

neral work and there was a good demand for flowers for social purposes, notwithstanding that it is Lent. Flowers for the sick formed a large part of the week's trade.

The weather last week was all that could be desired, as there were days of sunshine, which had a noticeably fine effect on all kinds of stock, not only in improving the quality but also in increasing the quantity. Roses, especially, are in abundant supply and of fine quality. There are some Mrs. Charles Russell roses on the market that are nearly perfect, and these take the place of American Beauties. Shawyer, Hoosier Beauty, Ophelia, Sunburst, Ward and Richmond are of splendid quality. Prices for roses are holding up well. Carnations are in good supply and move well. Easter lilies and callas are more plentiful, but are cleaned up daily in funeral work. Fancy stock in sweet peas is selling well. Home-

WRIGHT'S FLOWER SHOP

224 West Fourth St.

LOS ANGELES, CAL.

Leading Retail Florist in the City

BOYLE & DARNAUD

Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.

SAN DIEGO AND CORONADO

WOLFSKILLS' and MORRIS GOLDENSON

FLORISTS AND DECORATORS

We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

LOS ANGELES, CAL.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

CALIFORNIA FLORIST

TACOMA, WASH.

Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Pasadena, Cal. AND ALL Southern California

House of Flowers

HENRY A. SIEBRECHT, JR.
of New York City
Member Florists' Telegraph Delivery

JULIUS EPPSTEIN

Hotel St. Francis, SAN FRANCISCO

Prompt attention given telegraphic orders.

The Park Floral Co.

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

DENVER, - COLORADO

Colorado Springs, Colo.

Frank F. Crump Wholesale and Retail Florist

Member Florists' Telegraph Delivery

National Florist

The Colonial Flower Shop

518 N. MAIN ST., PUEBLO, COLO.

Will promptly execute all orders in this vicinity

Telegraph Delivery Department

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LOS ANGELES

Broadway Florist

414½ SOUTH BROADWAY

Telegraph and other orders promptly attended to. The best of work at moderate prices.

Phones: A2761—Main 2837

SPOKANE, WASHINGTON

Reimers Floral Art Shop

RETAILERS AND GROWERS

Colorado Springs, Colo.

Orders Carefully Executed

PIKES PEAK FLORAL CO.

Wholesale and Retail

Member Florists' Telegraph Delivery

MOLINE, ILL.

Orders for Western Illinois and Iowa handled with **care** and **dispatch.**

J. STAACK & SONS

FURROW & COMPANY

OKLAHOMA CITY GUTHRIE OKLAHOMA

Members Florists' Telegraph Delivery

STATE NURSERY CO.

CUT FLOWERS

170,000 sq. ft. of glass at your service.

HELENA, MONT.

DULUTH FLORAL CO.

200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.

DULUTH, MINN.

OMAHA, NEB.

JOHN H. BATH

The Careful Florist. 1804 Farnam Street

MINNEAPOLIS, MINN.

34 So. 5th St. 982 Nicollet Ave

WHITTED FLORAL CO.

Member Florists' Telegraph Delivery Ass'n

SIOUX CITY, IOWA

Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.

J. C. RENNISON CO.

Lincoln, Neb.

CHAPIN BROS.

RETAIL FLORISTS

Flowers for All Occasions, from Cradle to Grave

FOR ALL CENTRAL NEBRASKA ORDERS USE

ED WILLIAMS, Grand Island

Competent Florist——————Railroad Center

IOWA

Kemble's Flowers

Marshalltown, Boone, Centerville, Ames, Oskaloosa, Oelwein, Mason City, Waterloo

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

QUALITY PLUS SERVICE

DAVENPORT, IOWA

and Western Illinois

FORBER & BIRD, 313 Brady Street

Members Florists' Telegraph Delivery Association.

DAVENPORT, IOWA

Send Iowa and Western Illinois Orders to

BILLS FLORAL CO.

M. A. TIERNEY, Owner

SALT LAKE CITY

ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA

HUDDART FLORAL CO.

62 South Main Street

Members Florists' Telegraph Delivery Ass'n.

DES MOINES, IOWA

GUTHRIE-LORENZ CO.

DES MOINES, IOWA

ALFRED LOZIER ROSERY

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

OMAHA, NEB.

LEE L. LARMON

Fontenelle Florist, 1814 Douglas St.

grown single violets are of exceptionally fine quality and sell on sight. Valley is scarce, with the prices high. There is not a large demand for it. Schroederæ cattleyas are in the market at present, but the supply is not large and they are quickly cleaned up. Bicolor jonquils made their appearance here last week. Paper White narcissi are over for the season. Calendulas are seen in many of the windows.

Various Notes.

Will J. Vesey, Jr., is spending several days at Cincinnati, where he went in the interests of the firm. The men at the range are cutting heavily of Easter lilies and carnations. The orchids are off crop at present.

A number of the retailers had their forces working all day Sunday, March 4, on account of unusually heavy funeral work. The Flick Floral Co. sent out two casket blankets. The store force worked until 5 o'clock Sunday.

The Doswell Floral Co. last week had

Swanson's

Incorporated

618 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in

MINNEAPOLIS

ST. PAUL, MINN.

THE LARGEST STORE IN AMERICA

Members F. T. D. Ass'n

The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc. 20-22-24 W. 5th St.

C. H. FREY

WHOLESALE and RETAIL FLORIST

1133 O ST., LINCOLN, NEB.

Will Fill Orders for the West on Short Notice. Trade Discounts. First-class Stock.

FREY & FREY

1338 O St., LINCOLN, NEB.

WHOLESALE AND RETAIL

100,000 square feet of glass at your service. Trade discount.

Members of the Florists' Telegraph Delivery.

PYFER & OLSEM

Wilmette, Ill.

Careful attention to all mail or telegraph orders for delivery in **Wilmette** and Chicago's north shore suburbs, **Evanston, Kenilworth, Winnetka, Glencoe** and **Lake Forest.**

La Crosse, Wis.

La Crosse Floral Co.

Member Florists' Telegraph Delivery

HESS & SWOBODA, FLORISTS

Telephones **1501** and **L 1582**

1415 Farnam Street OMAHA, NEB.

NORTH FLORAL CO.

915 Central Ave. FT. DODGE, IA

LEWIS HENDERSON, Florist

1519 Farnum Street, OMAHA, NEB.

Member Florists' Telegraph Delivery Ass'n

Telegraph Delivery Department

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CHICAGO

Send Your Orders to..

William J. SMYTH

Member Florists' Telegraph Delivery Association

Michigan Avenue at 31st Street

THE UNEXCELLED FACILITIES OF THE

E. WIENHOEBER CO.

22 E. ELM ST., CHICAGO

Are available to the trade in filling all orders.

MEMBER F. T. D.

FOR ALL CHICAGO ORDERS USE

C. Peterson, Inc.

Three autos insure prompt delivery.

1581 Ogden Ave.

CHICAGO

ALPHA FLORAL CO.

Northwest corner Wabash Ave. at Adams St.

Most centrally located store in the city. All orders given prompt attention.

PITTSBURGH, PA.

E. C. Ludwig Floral Company

710 E. Diamond St.

COURTESIES EXTENDED TO THE TRADE

OPEN DAY and NIGHT

Members of the Florists' Telegraph Delivery

FREEPORT, ILL. We are the largest growers in the Northwest. 100,000 square feet of glass.

JOHN BAUSCHER, Prop.

All Orders Receive Careful Attention and Prompt Delivery.

Deliveries to Northwestern University and all North Shore Towns.

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AURORA, ILL.

Our service is the best.

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Member Florists' Telegraph Delivery

J. L. JOHNSON Northern Illinois Southern Wisconsin **DE KALB, ILL.**

Your order will receive our prompt and careful attention.

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All Orders Receive Personal Attention

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JACKSONVILLE, ILL.

JOS. HEINL & SONS

Largest Growers in Central Illinois

Mangel Florist

CHICAGO

THE PALMER HOUSE FLORIST

17 EAST MONROE ST.

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Tri-City Orders Handled with Promptness

HENSLEY'S

4th Ave. and 20th St., ROCK ISLAND, ILL.

Send Your CHICAGO Orders to

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3040 W. Madison St., Chicago, Ill.

C. Frauenfelder FLORIST

3343 W. MADISON ST.

NEAR GARFIELD PARK

CHICAGO

Pittsburgh, Pa.

MRS. E. A. WILLIAMS

621 Penn Avenue

---

an attractive window display of lavender sweet peas, jonquils, hyacinths and violets. John Doswell is now giving all of his time to the retail end of the business

Edgar Wenninghoff had a handsome window display of Hoosier Beauty roses and Easter lilies last week. He is receiving fine carnations from the New Haven Floral Co.

The high cost of living is not noticeably affecting the flower business in this locality. Luckily, the public's attention is given to the high cost of edibles and those persons affected by the higher prices are not in the flower-buying class.

Mrs. C. Lanternier gave a prenuptial party March 1 in honor of her sister, Miss Hilda Lanternier. A. J. Lanternier & Co. had their store force working all day Sunday getting out funeral work.

R. F.

Elmira Heights, N. Y.—By reason of need for larger growing facilities, D. R. Mains is adding a house 15x50. Another house 15x70 is to be erected later.

Established 1857.

Wittbold FLORIST

745 Buckingham Place

L. D. Phone 1112 Graceland

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Send us your retail orders. We have the best facilities in the city

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Your orders may be placed by mail, phone or telegraph with assurance that they will be accorded most exacting personal attention.

VICTOR YOUNG & Company

Flowers - Decorations

Phone Superior 1960

1339 North Clark Street, CHICAGO

We are prepared to take care of out-of-town orders for

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Delivery or shipment anywhere.

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22 East Randolph St. CHICAGO

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FLOWERS

CHICAGO, ILL.

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ORDERS FOR CHICAGO

EVERYTHING IN FLOWERS DELIVERED ANYWHERE

PHONE, WRITE OR WIRE

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Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.

H. F. DRURY All orders filled promptly and carefully.

Aurora, Ill. JOS. M. SMELY

AND VICINITY Phones 147

I. N. KRAMER & SON

CEDAR RAPIDS, IA.

Telegraph Delivery Department

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Kay-Dimond Co.

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FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Boyle and Maryland Avenues
Both Long Distance Phones
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National Florist
4326-28 Olive Street
ST. LOUIS, MO.
We Have no Branch Store
SELLING FLOWERS 42 YEARS
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A. W. Smith Co.
. . . FLORISTS . . .
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Largest Floral Establishment in America
Established 1874—Incorporated 1909

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Members of the Florists' Telegraph Delivery

Springfield, Ill.
JANSSEN FLORAL CO.
Best Service for Central Illinois

KANSAS CITY, KANSAS
L. C. FIELDS
Member Florists' Telegraph Delivery

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

President, Kirby B. White, Detroit, Mich.; Secretary-Treasurer, C. E. Kendel, Cleveland, O. Thirty-fifth annual convention, Detroit, June 19 to 21, 1917.

HENRY SPIELMAN, of Spielman Bros., Adrian, Mich., died February 22, at the age of 47.

THE Hollanders still are booking orders wherever they may, but with no assurance of being able to ship the goods.

THE catalogues contain the usual lists of flower seeds just as though the usual imports from Germany had come across.

THE price of table potatoes and of onions has fallen sharply within the week, but seed potatoes have not weakened in price.

J. C. LEONARD, of the Leonard Seed Co., Chicago, is paying a visit to the company's warehouses at Columbus and Marshall, Wis.

THERE is a general belief that several millions of Dutch gladiolus bulbs will arrive late in the season. But they should be readily salable until at least July 1.

WE hear of German flower seeds on personally conducted excursions, but the total must be small in comparison to the quantities that came over when the regular ways were open.

THE Georgia Seed & Grocery Co., Forsyth, Ga., will hereafter do business as the Rhodes Seed Co. W. K. Rhodes, the proprietor, is moving to a new corner location and plans a complete seed stock.

WHAT process of reasoning leads to the use of full-page mail order seed ads in the largest metropolitan Sunday papers? Some of those published March 4, by D. M. Ferry & Co., Detroit, cost as much as $1,000 each.

THE lily bulb business at the moment does not appear to afford possibilities for profit commensurate with higher costs of doing business and the risks involved. There are so many sellers after the orders that the large buyers are not certain where the price inducements will stop, or which ones safely may be closed with.

BECAUSE of the embargoes on freight and the delays on shipments in transit, the Leonard Seed Co., Chicago, is advising customers to order stock shipped by express, the difference in rate, figured by the pound, being for most points only ½ cent to 1 cent more than by freight. To aid customers in meeting the extra expense, the company is charging 25 cents less per bushel on onion sets where these are ordered by express.

THE months of January and February usually determine the size of the mail order season, as nearly all seedsmen have as much in March as the staff is able to handle and increases in the height of the rush are difficult. January did not show even results, for the reason that many catalogues were late, but February has been unusually good with all the mail order seedsmen. The high prices of vegetables are causing a great increase in the number of garden makers.

WARRANTY OF GERMINATION.

A Case Without a Disclaimer.

An important decision has been handed down by the South Dakota Su-

Braslan Seed Growers Company

Grower for the Wholesale Trade Only. ONION, LETTUCE, CARROT, PARSNIP, PARSLEY, CELERY, ENDIVE, SALSIFY, NAMED AND MIXED GRANDIFLORA AND SPENCER SWEET PEAS, AND SUNFLOWER.

SAN JOSE, CALIFORNIA

ONION SETS

LEONARD SEED CO.

226-230 W. KINZIE STREET, CHICAGO

BEANS, PEAS AND CORN GROWERS FOR THE TRADE Write for Prices

YOU will be satisfied with the products of

Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

The Everett B. Clark Seed Co., Milford, Conn.

Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

Grass Mixtures for Golf - Tennis - Polo

Meet all requirements for all soils

THE ALBERT DICKINSON CO.

CHICAGO, ILL.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.

Correspondence solicited

TOMATO SEED

Grown for the Wholesale Seed Trade

HAVEN SEED CO.

SANTA ANA, CALIFORNIA

TOMATO SEED

Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. Swedesboro, N. J.

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn.

— THE —

J. C. Robinson Seed Co.

WATERLOO, NEB.

ROCKY FORD, COLO.

Contract growers of Cucumber, Canteloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

EVERETTE R. PEACOCK CO.

ONION SETS

PEACOCK BRAND SEEDS — STANDARD OF QUALITY

ONION SEED

4013 Milwaukee Avenue, CHICAGO

THE KIMBERLIN SEED CO.

Wholesale Seed Growers SANTA CLARA, CAL.

Growers of

ONION, LETTUCE, RADISH, Etc.

Correspondence Solicited

Henry Fish Seed Co.

BEAN GROWERS

For the Wholesale Seed Trade.

CARPINTERIA, CALIFORNIA

Contract Seed Growers

Specialties: PEPPER, EGG PLANT, TOMATO, VINE SEED AND FIELD CORN.

Correspondence Solicited.

George R. Pedrick & Son

PEDRICKTOWN, N. J.

J. BOLGIANO & SON

Careful Seed Growers for 99 years.

Send for our 1917 wholesale prices to Florists and Market Gardeners

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Mention The Review when you write.

FRENCH BULBS
FOR 1917 DELIVERY
Lagarde & Speelman
OLLIOULES, VAR. FRANCE
Largest growers of
FRENCH GOLDEN SPUR
FRENCH DUTCH CHRISTMAS HYACINTHS
FREESIA EXCELSIOR, ETC., ETC.
Prices from our branch:
P. O. Box 124, HOBOKEN, N. J.
Mention The Review when you write.

RYNVELD & Cie.
for FRENCH BULBS
OLLIOULES (Var) FRANCE
New York Address: 25 W. Broadway
Mention The Review when you write.

LILY BULBS
Rubrum, Album and Giganteum
Finest Grade of Stock at Market Prices
M. M. CARROLL
NORWOOD (Cincinnati) OHIO
Mention The Review when you write.

LILIUM GIGANTEUM, 7/9, 300 to Case
$20.00 per Case
Cold Storage, $55.00 per 1000
Tuberoses, A-1.....$9.50 per 1000
Dahlias, Cannas, Gladioli and Caladiums—Prices on Application.
D. RUSCONI, 138 West 6th Street, CINCINNATI, OHIO
Mention The Review when you write.

Routzahn Seed Co.
ARROYO GRANDE, CAL.
SWEET PEA and NASTURTIUM SPECIALISTS
Wholesale Growers of full lists of FLOWER and GARDEN SEEDS.
Mention The Review when you write.

Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.
FREMONT, NEB.

preme court on the liability of a retail seedsman for failure of seed sold to grow.

The defendant, doing business as Totten's Vermilion Seed House, sold the plaintiff a quantity of Early Murdock seed corn, which the plaintiff planted without making any test of it. Claiming that only a small percentage of the seed germinated and that the seller had warranted its growing qualities, the plaintiff brought suit for damages. The seed house's counsel sought to secure dismissal of the suit on the ground that the facts alleged by the plaintiff were insufficient to show any valid claim. The trial court overruled this demurrer, but the Supreme court, on appeal, reversed the judgment, deciding the point in the seedsman's favor.

FLOWER SEEDS

	Tr. Pkt.	Oz.
Ageratum, Imp. Dwarf Blue	$0.10	$0.30
" Imp. Dwarf White	.10	.30
" Blue Perfection	.15	.50
" Little Blue Star	.25	
Alyssum, Little Gem	.10	.40
" Carpet of Snow	.10	.35
Antirrhinum, Giant Venus	.25	1.00
" Giant Silver Pink	.25	1.00
" Giant Named	.20	.60
" Semi-dwarf Named	.20	.75
Aster, Queen of the Market, white, rose and purple, each	.20	.75
Begonia, Gracilis Luminosa	.50	
" Erfordii	.50	
" New Dwarf Vernon	.50	
Petunia, Giants of California	.50	
" Double Fringed, mixed	.50	
" Violet Blue	.50	

	Tr. Pkt.	Oz.
Phlox, Grandiflora Chamois Rose	$0.20	$0.75
" Grandiflora Brilliant	.20	.75
" Grandiflora Alba	.20	.75
Salvia Splendens, Scarlet	.25	1.25
" " Zurich	.50	
" " Bonfire	.50	2.00
" " Fireball	.50	2.00
" " St. Louis	.50	2.50
Thunbergia, Mixed	.15	.50
Verbena, Mammoth White	.25	1.00
" " Pink	.25	1.00
" " Scarlet	.25	1.00
" " Purple, Blue	.25	1.00
" " Mixed	.25	1.00
Vinca, Rosea	.15	.60
" Rosea Alba	.15	.60
" Rosea Alba Pura	.15	.60
Zinnia, Mammoth Named	.20	.75
" Mammoth Mixed	.15	.60

Write for Price List on Cannas and Caladiums.
ST. LOUIS SEED COMPANY
THE HOME OF "PURE AND SURE SEEDS"
411-413 Washington Ave. ST. LOUIS, MO.
Mention The Review when you write.

We have over and above our contract requirements for 1916 and 1917
A Surplus of High-grade Vegetable and Flower Seeds
which we offer at attractive prices considering market conditions at home and abroad. Our contracts were placed with the largest and most reliable growers in the world, and their names will be furnished upon request.
Send us list of your requirements
THE H. R. WILBER CORP., 56 Steele St., JAMESTOWN, N. Y.
Mention The Review when you write.

PEDIGREE SEEDS AND NOVELTIES FOR 1917
Our New Catalogue is now ready. If you have not received a copy, send a postcard
WATKINS & SIMPSON, Ltd.
27, 28 & 29 DRURY LANE, LONDON, ENG.
Mention The Review when you write.

MINES and TORPEDOES
In spite of these, our men have safely landed in this prosperous country of yours and are now ready to take your orders for extra good **Azaleas** and **Araucarias.**
Our excellent shaped, well budded, carefully packed and early shipped plants will enable you to please your customers next **Christmas.**
M. DEBAERDEMAEKER
Evergem, Belgium
Largest Grower of Azaleas and Araucarias.
Write to our New York address:
10 Broadway, Room 1101

DANISH SEEDS

Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.
Contract Offers and Samples at your service.
Cable Address—"FROOLSEN." Code: 5th Ed., A. B. C. Amer Seed Trade Association.
CHR. OLSEN, Seed Grower,
Odense, Denmark (Estab. 1862)
Mention The Review when you write.

The Catalogue Warranty.

The plaintiff relied on statements in the defendant's catalogue as amounting to a warranty of the germinating qualities of the seed, those statements being as follows:

My seeds are all good, and I want every purchaser to know, as near as possible, just what he will get when he sends in his order. * * * All seeds are thoroughly tested. The value of tested seeds cannot be overestimated. You are assured that the seeds are full of life and, with normal conditions, you will get a perfect stand of plants. * * * I guarantee all seeds sent out from this house. All seeds are carefully tested by me before shipment is made. Therefore I am willing to guarantee a satisfactory test. Ten days after you receive the goods will be allowed you to make a thorough test. Test them any old way you like and, if not

satisfied, let me know and I will refund your money. * * * You should carefully test your seed. * * * If seeds are not as represented and do not test out satisfactorily to you, we take it back and you get your money and no kicking.

Referring to the particular variety of corn, the catalogue stated:

All ears are well matured, kernels germinate quickly, and send up good, strong plants right from the start. * * * It is good, and I know you will like it.

The plaintiff based his right to recover damages on the theory that, the corn having been sold for seed, there was an implied warranty that it was suitable for the purpose for which it was sold, and would grow when planted. He further claimed that the reference to tests in the catalogue was merely suggestive to the customer, and not a condition attached to the seedsman's warranty. Isolated parts of the catalogue were quoted to sustain this latter position, but the Supreme court said:

Guaranteed "Test," Not Growth.

"Whether this language, if unqualified by other portions of the contract, would bear the construction placed upon it by the plaintiff it is unnecessary to determine. The entire contract must be read together, and when so read, it does not support the plaintiff's contention. While the language of the warranty is broad, so far as the general quality of the corn is concerned, it is limited in respect to the rights of the plaintiff and the liability the defendant is willing to assume. The defendant 'guarantees' that the corn will test satisfactorily, not that it will grow if planted in the field. It is well understood that by testing corn is meant the planting of a small quantity of it in a hotbed or other place where it is protected from outdoor weather conditions. It is merely a test of the germinating powers of the seed under favorable conditions, and it may well be that a vender of seed corn would be willing to refund the purchase money in case it would not test satisfactorily when he would not be willing to warrant, either expressly or impliedly, that it would grow when planted in the field and become liable for the value of a field of corn in case the seed should not grow. By expressly warranting the corn to test satisfactorily, he limited his warranty to the results of a test, and by agreeing to refund the purchase money in case a test did not show satisfactory results, he limited his liability to the amount of the purchase money.

Express and Implied Warranties.

"It is a well-settled principle of law as applied to sales that an implied warranty arises only when there is no express warranty, and that an express warranty always excludes an implied warranty.

"Under the terms of the contract, * * * the plaintiff had it in his power to protect himself from any loss whatever except the trifling expense of testing the corn. * * * Had he availed himself of his rights under the terms of the contract, and as the defendant urged him to do, by testing the corn within ten days after he purchased it, he would have ascertained that it was not fit for seed and would not only have been able to return it and have had his purchase money returned to him, but also could have procured other seed before planting time. Having failed to make the test, as provided for in the contract, and having planted the same without testing it, he assumed the risk



Fancy Leaved Caladium

MICHELL'S

Fancy-leaved Caladiums

They are Money-makers. Try a Few.
They will Promote Sales.

Wherever high-class decorations are required, Fancy-Leaved Caladiums are indispensable. For table decorations, for jardinieres, and for enlivening groups of palms or ferns, they are serviceable; also desirable for bedding purposes. Our list is composed of 12 of the best named sorts.

PRICE
20c each; $1.75 doz.; $12.00 per 100

Also Begonias, Caladium Esculentum, Cannas, Tuberoses and all other Seasonable Bulbs, Seeds and Supplies.
Send for Wholesale Catalogue.

HENRY F. MICHELL CO.
518 Market St., PHILADELPHIA

Mention The Review when you write.

By planting A. B. C. Bulbs every month you will cut blooms every day. We can supply all sizes in any quantity at the regular fall import prices

LILIUM GIGANTEUM in the following sizes: 6-8, 400 to case; 7-9, 300 to case; 8 9, 275 to case; 8-10, 250 to case; 9-10, 200 to case.

HARDY LILIES (Rubrum and Magnificum): 9-10, 150 to case; 9-10, 100 to case; 9-11, 130 to case; 9 11, 100 to case; 11-13, 80 to case.

A·B·C TRADE MARK "WATCH US GROW"

LILIUM AURATUM: 9-10, 120 to case; 9-11, 100 to case; 11-13, 70 to case; 12-13, 60 to case; 13-15, 50 to case.

LILIUM ALBUM: 8-9, 190 to case; 9-11, 130 to case; 11-13, 80 to case. **LILIUM TIGRINUM,** $3.00 per 100.

We have a good stock of Cannas, Tuberoses, Caladium Esculentum and Fancy Leaf. Seeds and Florists' Supplies at market price.

AMERICAN BULB COMPANY
CABLE ADDRESS "BULBS" 172 N. Wabash Ave. Phone Randolph 3316 CHICAGO, ILL.

Mention The Review when you write.

Cedar Acres Gladioli Exclusively

Catalogue giving full cultural directions and attractive prices on all varieties. **It is free.**

B. Hammond Tracy, Box 44 Wenham, Mass.

FOR
Dutch and French-grown Bulbs
WRITE
HOGEWONING & SONS
Bulb Growers
Rynsburg, Holland 32 Broadway, New York

KELWAY'S SEEDS
FLOWER, VEGETABLE and FARM
for present delivery or on contract. Special quotations for next season and from harvest 1917 now ready.
Langport, England

LANGHOUT & CO.
SASSENHEIM, HOLLAND
Wholesale Bulb Growers
Write for quotations
14 STONE STREET,
NEW YORK CITY

DANISH SEED IMPORT
Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
Chr. Mosbjerg, 216 7th St. N., Minneapolis, Minn.

Suzuki Bros. Co.
Growers and Exporters of
JAPANESE LILY BULBS
YOKOHAMA, AOMORIKEN, JAPAN

Special Trade Offer of Lilium Giganteum, superior quality, strictly guaranteed to be free from disease, for 1917, fall shipment direct from our firm.

Our endeavor is to grow for high-class trade. Our aim is to merit your permanent trade. Give us a trial on your next orders and see for yourself.

Prices and inquiries from our American representative,

PAUL S. SUZUKI, OAKLEY, WYO.

Mention The Review when you write.

IMPORTANT NOTICE

The delivery of orders booked by us will be subject to shipping conditions abroad.

Write us for prices on Lilium Giganteum and Spiraea.

LECHNER BROS., Caxton Bldg., ST. LOUIS, MO.
Agents for The Growers Association, Anna Paulowna, Holland.

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.
ARCHIAS SEED STORE, Box 24, SEDALIA, MO.



BAMBOO CANES

FOR STAKING LILIES, ETC.

NATURAL COLOR

5/6 feet long	$ 7.00 per bale 1000
5/6 feet long	12.00 per bale 2000
8 feet long	11.00 per bale 1000

DYED GREEN

3½ feet long	$11.00 per bale 2000
5 feet long	8.00 per bale 1000
5 feet long	15.00 per bale 2000

PRICES F. O. B. BOUND BROOK, N. J., FOR PROMPT SHIPMENT.

FOR PRICES ON COLD STORAGE LILY BULBS—HORSESHOE BRAND—
WRITE US

Ralph M. Ward & Co.

THE LILY HOUSE

71-73 Murray Street,
NEW YORK

Boompjes 82,
ROTTERDAM

LILY BULBS

OUR MOTTO: "Your dollar's value."

GIGANTEUMS

of superb quality, fall 1917. 7/9, $5.50 per 100; case of 300, $14.00. 8/10, $8.00 per 100; case of 225, $16.50. 9/10, $9.00 per 100; case of 200, $18.00.

FORMOSUM

black and green stem. The best Oshimo ever produced, fall 1917. 7/9, case of 300, $17.50; per 1000, $56.00. 8/10, case of 200, $17.00; per 1000, $80.00. 9/10, case of 200, $18.00; per 1000, $85.00.

Let us figure on your French and Dutch order for fall, 1917. Our connections are reliable. Read our motto. **Cold storage GIGANTEUM BULBS all the year. All sizes. Ask for prices.** See offer of Ferns, Sheet Moss and Roses in Classified Department.

G. M. REBURN & CO.

160 N. Wabash Ave.
CHICAGO

"Wilson's Seeds will grow anywhere"

J. J. WILSON SEED CO., NEWARK, N.J.

of its germinating qualities, and the defendant was relieved from further liability." S.

POSSIBILITIES IN SEED FLAX.

The production of flaxseed in the United States since 1909 has been less than the demand, and in Bulletin No. 785 of the U. S. Department of Agriculture, "Seed Flax Production," it is shown that under certain conditions it may be profitable to pay more attention to this crop.

In this country the production of flaxseed has always been a pioneer industry because the crop does well on new land, is readily marketable and brings a high price in proportion to its bulk. At the present time it is grown most extensively in Minnesota, the Dakotas and Montana. But it can be grown under a wide variety of conditions, and there is no reason why more flax should not be raised on old land in the upper Mississippi valley. The bulletin warns prospective growers, however, that east of Minneapolis and Duluth there are few markets where flax can be sold in less than carload lots, and east of Chicago none at all.

MOTT-LY GLEANINGS.

Willis S. Pino, of Providence, R. I., inaugurates the seed season with doubled store capacity, new fixtures, new stocks and bright prospects.

Halliday Bros., of East Providence, R. I., fortunate in securing seed potatoes, are supplying their trade pro rata. It is noted that seeds sold in packets are as liberally filled as usual.

W. E. Barrett & Co., Providence, R. I., have taken over the business of the Providence Seed Co., the building occupied by it being razed to make way for a skyscraper. W. A. Brown, for many years manager of the extinct house, now is head of the supply department of W. E. Barrett & Co.

Franklin & Crosby, Danielson, Conn., report an early run of seed orders checked somewhat by another snowfall.

Ross Bros. Co., of Worcester, Mass., were patriotic on Washington's birthday and gave all hands a holiday, busy

LILY BULBS

SHIPMENT FROM STORAGE

Giganteum—

7- 9 inch.....$14.50 per case of 300
8-10 inch..... 16.50 per case of 250
9-10 inch..... 16.50 per case of 200

Multiflorum—

7- 9 inch.....$15 00 per case of 300
8-10 inch..... 17.50 per case of 250

Auratum—

7- 9 inch.....$ 9.50 per case of 180
8-10 inch..... 10.50 per case of 150
9-11 inch..... 9.00 per case of 100

Rubrum—

7- 9 inch.....$11.50 per case of 220
8-10 inch..... 12.50 per case of 170
9-11 inch..... 12.00 per case of 130

Giganteum shipped from Chicago as well as New York.

DRACAENA CANES

April delivery. All varieties.

McHUTCHISON & CO.

The Import House
95 Chambers St., New York

Mention The Review when you write.

PEARSON'S MONEYWORTH QUALITY

GLADIOLI

FIRST SIZE BULBS	100	1000
America	$1.50	$12.00
Francis King	1.50	13.50
Augusta	1.50	13.50
Halley	1.50	12.00
Glory of Holland, pure white, 1-in. up.	1.60	14.00

CANNAS

Strong clump roots, 2 to 3 eyes, now ready.

	100	1000
King Humbert	$4.00	$35.00
Florence Vaughan	2.50	20.00
Charles Henderson	2.50	20.00

If interested in Boxwood, write for sizes and prices.

PETER PEARSON

Seedsman and Florist

5732-5752 Gunnison St., CHICAGO

PEARSON'S MONEYWORTH QUALITY

Mention The Review when you write.

Pansy Seed

TOOLE GIANT PRIZE STRAIN.
1000 seeds, 40c; ⅛-oz., 90c; ¼-oz., $1.25; oz., $5.00.

WILLIAM TOOLE & SON

Hardy Plant and Pansy Farm
Baraboo, Wis.

Mention The Review when you write.

BURNETT BROS.

SEEDS : BULBS : PLANTS

98 Chambers Street. NEW YORK CITY

Mention The Review when you write.

SEASONABLE STOCK OF

"WORTH-WHILE" QUALITY

MAKE US PROVE IT.

We pay freight both ways if you don't agree with us.

CANNAS 2 to 3 Eye Roots

	100	1000
KING HUMBERT, the "King" of all, orange-scarlet, bronze foliage..	$ 4.00	
Write for price on quantity.		
Alphonse Bouvier, dark crimson	2.25	$20.00
Austria, canary yellow	1.90	17.00
Egandale, currant red, bronze leaf	2.25	20.00
Chas. Henderson, bright crimson	2.00	18.00
David Harum, bronze foliage	2.50	22.00
Florence Vaughan, yellow spotted crimson	2.25	20.00
Hungaria, pink	4.00	35.00
Mme. Berat, pink	2.25	20.00
Mme. Crozy, vermilion, with gold border	3.00	27.50
Mrs. Alfred Conard, the best pink	10.00	90.00

and 20 other varieties. Write us about your wants in Cannas. We are western headquarters.

25 at the 100 rate; 250 at the 1000 rate.

Lily Bulbs from Cold Storage

We ask you to try 100 or more of our "specially graded" stock and compare them with the other fellow's

Lilium Giganteum

	Per 100
7 to 9-inch	$ 5.50
Per case of 300, **$15.00.**	
9 to 10-inch	9.00

Allow us to ship you 100 or more every two weeks. We believe you will find them profitable.

Lily of the Valley

New Crop, Fancy

	Per case
Case of 250	$ 6.50
Case of 500	12.50

Caladium Esculentum

	Per 100	1000
5 to 7-inch circ.	$ 1.65	$14.00
7 to 9-inch circ.	3.35	27.50
9 to 11-inch circ.	5.75	52.50
11 to 13-inch circ.	9.00	
13 to 15-inch circ.	13.00	
15 to 17-inch circ.	20.00	

Tuberoses

Dwf. Ex. Pearl, first size, per 100, $1.00; per 1000, $9.00.

A complete line of Gladioli and Spring Bulbs. If you are in the market, we believe it will pay you to get in touch with us.

TUBEROUS BEGONIAS

1st size Belgium grown. Not to be compared with Dutch stock.

Single white, pink, scarlet, yellow, orange, bronze; per 100, $2.75; per 1000, $25.00.

Double white, pink, yellow and scarlet; per 100, $4.00; per 1000, $35.00.

Begonia	Doz.	100
Count Zeppelin	$1.25	$ 8.00
Lafayette	1.50	12.00
Frilled	1.50	10.00

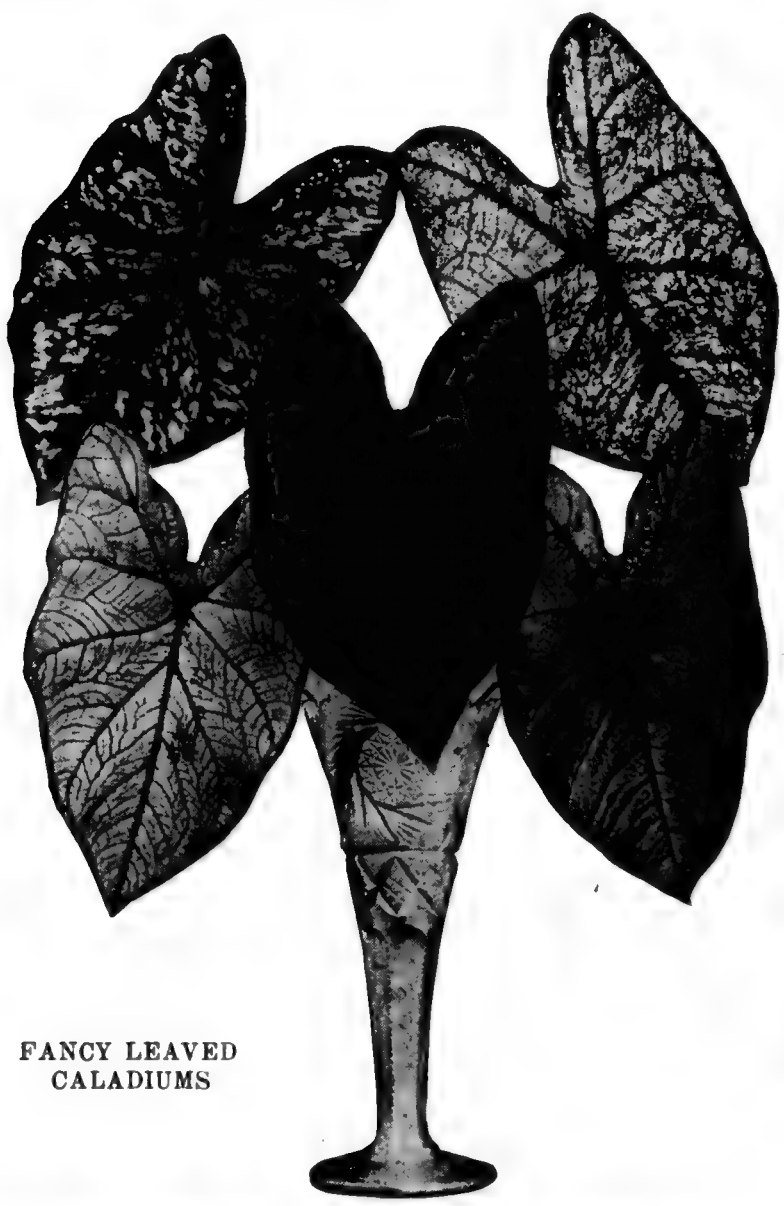
WINTERSON'S SEED STORE

166 N. Wabash Ave. CHICAGO

Dreer's Tuberous Begonias and Fancy Leaved Caladiums

Tuberous Begonias

We are pleased to state that our supply of these important Bulbs which we offer are of superior quality. They have been grown for us by the same Belgian expert and specialist who has been supplying us for more than a quarter of a century and with the quality of which our customers are familiar.



FANCY LEAVED CALADIUMS

You May Buy Cheaper But No Better Stock

Begonia, Single Varieties to Color
Scarlet, Crimson, White, Rose, Yellow, Orange, 40c per dozen; $3.00 per 100; $25.00 per 1000.

Begonia, Single Varieties in Choicest Mixture
35c per dozen; $2.50 per 100; $22.50 per 1000.

Begonia, Double Varieties to Color
Scarlet, Rose, White, Crimson and Yellow, 60c per dozen; $4.50 per 100; $40.00 per 1000.

Begonia, Double Varieties in Choicest Mixture
50c per dozen; $4.00 per 100; $35.00 per 1000.

Begonia, Double Fringed Varieties (new)
White, Scarlet and Rose, $1.50 per dozen; $10.00 per 100.

Begonia Lafayette
$1.50 per dozen; $12.00 per 100.

Begonia, Single Frilled
Scarlet, White, Pink and Yellow, 85c per dozen; $6.00 per 100.

Fancy Leaved Caladiums

Largest stock and most extensive assortment of varieties.

	Dozen	100	1000
Fine Standard Varieties	$1.75	$12.00	$100.00
Rare and New Varieties	2.25	15.00	140.00
Rare New Varieties	3.50	25.00	
Choice Mixed Varieties	1.50	10.00	90.00

For a complete list of seasonable Seeds, Bulbs and Plants, see our Garden Book for 1917 and our Current Wholesale List. If you have not received copies write us.

HENRY A. DREER, 714-716 Chestnut St., Philadelphia

—THE ABOVE PRICES ARE FOR THE TRADE ONLY—



ROCHELLE
Paper Pots and Dirt Bands. See page 120.
Mention The Review when you write.

OUR MOTTO: THE BEST THE MARKET AFFORDS

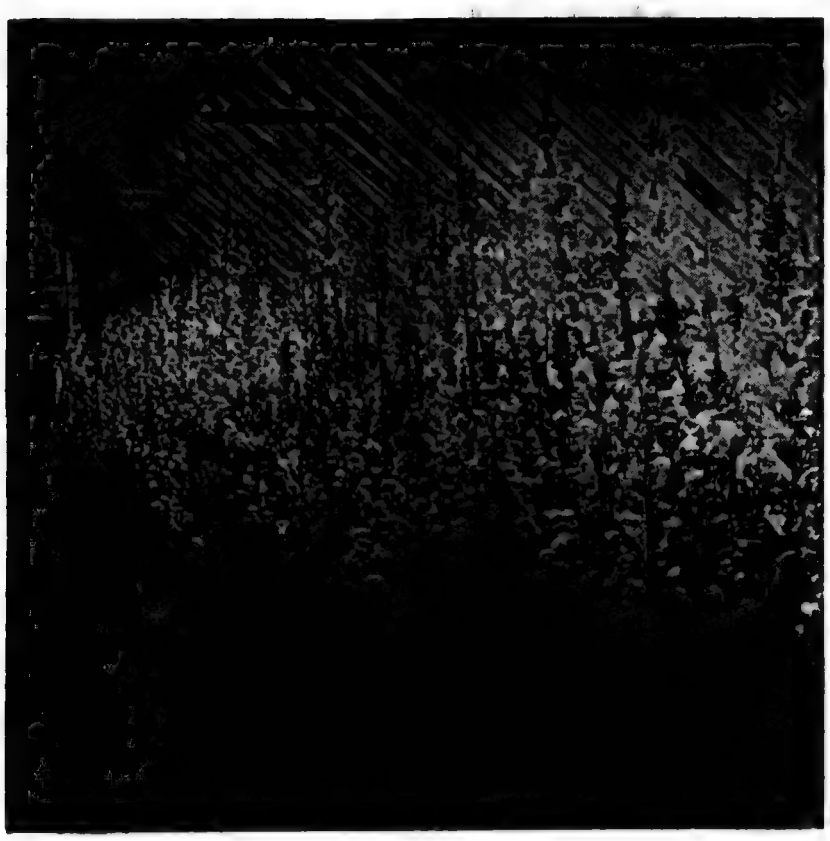
Valley
Orders taken now for 1917 crop of German—Swedish—Dutch Pips
CHAS. SCHWAKE & CO., Inc., 90-92 W. Broadway, NEW YORK

Mention The Review when you write.

GLADIOLI
New Catalogue Ready
JOHN LEWIS CHILDS, Inc.
Flowerfield, L. I., N. Y.



GIANT PANSY SEED
Kenilworth Mixture
Kenilworth Cut Flower Mixture
Giant Three and Five Blotched Masterpiece, curled wavy
1000 seeds, 25c; 5000, $1.00
¼-oz., $1.25; oz., $5.00
Early Flowering or Winter-blooming Giant Pansies
500 seeds, 25c; 1000, 40c;
⅛-oz., $1.10; ¼-oz., $2.00
CHAS. FROST



SNAPDRAGON

From every section of the country comes an increased demand for snapdragon for bedding out. It is by far the most popular plant, and gives general satisfaction, being easy to grow and affording blooms for show and cutting the entire season. Every florist should have a good supply of plants, not only for customers but for planting on his own grounds. We have all of the good ones and offer seed as follows:

Our famous Silver Pink, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Seed of White, Yellow, Light Pink, Garnet and Nelrose, 35c per pkt.; 3 for $1.00. All orders cash.

Free cultural directions.

See our display ad of square paper pots and dirt bands, the proper articles for the growing of all small plants.

G. S. RAMSBURG

Somersworth, N. H.

Mention The Review when you write.

though they were in getting things in shape for spring business. Box trade is large and increasing.

Cadwell & Jones, of Hartford, Conn., recently completely rebuilt, possessing now a handsome, commodious building, devoted entirely to seeds and poultry supplies. The new catalogue, just out, is in harmony. W. M.

CINCINNATI.

The Market.

Business has improved somewhat since the last writing. Business during the middle of last week was rather slow, but the first and the last of the week were good. The demand this week is excellent. Roses and carnations are in good supply. The sweet pea cut is extremely heavy. Easter lilies have shortened considerably; in fact, they are scarce. A fair supply of callas and rubrum lilies is available. Daffodils, tulips and hyacinths are in fair supply. Other offerings include valley, orchids and snapdragons.

The supply of plumosus and Sprengeri, while better than it was, still is inadequate. Smilax has become scarce.

Various Notes.

Mr. and Mrs. E. G. Gillett have returned from their trip to Florida. Mr. Gillett is enthusiastic about that state, especially the territory around Palm Beach and at C. J. Ohmer's place. During the recent cold spell in Florida Mr. Ohmer's place was untouched by the frost.

C. E. Critchell has been having a good demand for his boxwoods since the supply of asparagus shortened.

W. J. Vesey, of Fort Wayne, Ind., was in this city last week.

The March meeting of the Cincinnati Florists' Society will be held March 13.

C. H. H.

TARRYTOWN, N. Y.

The regular meeting of the Tarrytown Horticultural Society was held February 21, President Joseph Bradley in the chair. There was a good attendance and fine exhibits. Judges J. Featherstone, J. Mooney and J. Grant awarded prizes as follows: Roses, Sunburst and Ophelia, J. Streitheway, first; John Elliott, second; Abel Weeks, third. Chorizema ilicifolium, William Jamieson, first. Honorable mention was given to James Currie for antirrhinums, callas and a cineraria.

President Bradley spoke on the growing of bulbous stock. It was arranged to hold the annual fall show November

Bulb Stock

Dwarf Double Pearl Tuberoses —special prices on application.

Caladium Esculentum bulbs.

Lilium Multiflorum, 7 to 9, 9 to 10 and 10 to 11—attractive prices on application.

Lilium Formosum, 7 to 9 and 9 to 10, black stem.

Please tell us how many you can use and we shall make prices accordingly

Selected strains of Ageratum, Alyssum, Aster, Begonia Erfordii, Calendula Meteor, Prince of Orange, Candytuft, Celosia, Centaurea, Cobaea Scandens, Cosmos, Gypsophila, Lobelia, Petunia and Verbena. Special prices on the above on application.

J. M. THORBURN & CO.

53 Barclay Street through to 54 Park Place

NEW YORK CITY

Mention The Review when you write.

PIN MONEY

MUSHROOM SPAWN

8 lbs. for $1.00 Directions Included

WM. ELLIOTT & SONS

42 VESEY ST. NEW YORK

MAKE MONEY BUYING THIS STOCK NOW

CANNAS

Fine Plump Stock

	Per 100	1000
King Humbert	$4.00	$35.00
A. Bouvier	3.00	25.00
Flo. Vaughan	3.00	25.00
Henderson	3.00	25.00
Mme. Crozy	3.50	30.00

Caladiums, 5/7, $3.50 per 100; 7/9, $5.00 per 100.

Fancy-Leaved Caladiums, 25 for $3.50; $12.00 per 100.

Tuberoses, 1st size, $1.00 per 100; $9.00 per 1000.

GLADIOLI

Fine Stock

	Per 100	1000
America	$1.50	$12.00
Francis King	1.50	12.00
Augusta	1.50	12.00
Taconic	1.50	12.00

A continuous money-maker. Plant our Reliable Cold Storage **Giganteums,** 7/9, $6.50 per 100; per case of 300, $16.50.

We grow the best commercial varieties of Mums. Stock ready for shipment soon. Get our complete list before buying.

C. C. POLLWORTH CO.

Milwaukee, Wis.

ROCHELLE

Paper Pots and Dirt Bands. See page 120.

WE can not possibly crowd into an advertisement all the items that might interest the progressive grower. Our catalogue, mailed for the asking, contains a complete list of things, both horticultural and floricultural. A few seasonable items, however, require mentioning, and here they are:

Tuberous Rooted Begonias, fine stock, just received

Single, separate colors	$2.75 per 100, $25.00 per 1000
Single, mixed	2.50 per 100, 22.50 per 1000
Double, separate colors	4.25 per 100, 37.50 per 1000
Double, mixed	4.00 per 100, 33.00 per 1000

250 at 1000 rate.

Cold Storage Giganteum, Rubrum, Magnificum, Melpomene and Album, A-1 stock, all sizes. Write for prices.

CARNATION ROOTED CUTTINGS

"First come, first served" holds true in every case, and particularly so, as years of experience have taught us, as regards Carnation Rooted Cuttings. To insure early deliveries to our customers, we invariably contract for quantities a year in advance. The following **new** varieties of **special merit** deserve the consideration of every Carnation grower:

Rosalia (Dorner), deep pink.
Old Gold (Dorner), yellow.
Merry Christmas (Baur & Steinkamp), scarlet.
Doris (S. J. Goddard), crimson.
Cottage Maid (Cottage Gardens), salmon sport of C. W. Ward.
Prices.....$12.00 per 100; $100.00 per 1000.

See our classified ad for complete list of Standard varieties, and place your order early to insure early delivery.

ASPARAGUS PLUMOSUS

2¼-inch pots, $3.00 per 100, $25.00 per 1000; Seedlings, $8.00 per 1000, lots of 5000 at $7.00 per 1000.

Asparagus Sprengeri, $3.00 per 100, $25.00 per 1000; Seedlings, $6.00 per 1000.

Asparagus Hatcheri, $3.50 per 100, $30.00 per 1000; Seedlings, $8.00 per 1000.

BEGONIA CHATELAINE

2¼-inch.....$5.00 per 100; $45.00 per 1000

CANNA ROOTS—Northern Grown

Best varieties. Write for prices.

CALENDULA

Orange King. Best for forcing, 2½-inch...$3.00 per 100; $25.00 per 1000
3-inch..... 5.00 per 100; 45.00 per 1000

DRACAENA INDIVISA

Seedlings, $2.50 per 100, $20.00 per 1000; 2½-inch $3.50 per 100; 4-inch, $15.00 per 100; 5-inch, $25.00 per 100; 6-inch, $35.00 per 100.

HYDRANGEAS

Best French varieties, 2¼-inch, $4.00 per 100; 3-inch, $6.00 per 100; 5-inch, $25.00 per 100; 6-inch, $35.00 per 100.

FERNS

Assorted Table Ferns: $3.00 per 100; $27.50 per 1000.
Bostons: 2½-inch, $4.00 per 100; $35.00 per 1000.
Roosevelt: 2½-inch, $5.00 per 100; $40.00 per 1000.
Whitmani Compacta: 2½-inch, $5.00 per 100; $40.00 per 1000.
Elegantissima Compacta; 2½-inch, $6.00 per 100; $50.00 per 1000.
Scottii: 2½-inch, $5.00 per 100; $45.00 per 1000.
Teddy Jr.: 2½-inch, $5.00 per 100; $45.00 per 1000.
Scholzeli: 2½-inch, $5.00 per 100; $40.00 per 1000.
Prices for larger sizes on application.

MYOSOTIS NIXENAUGE

Fine winter bloomer, rooted cuttings....80c per 100; 2-in., $2.00 per 100

PELARGONIUMS

Easter Greeting, Swabian Maid, Wurtembergia, Lucy Becker, $8.00 per 100.

PETUNIAS, DOUBLE

2½-inch.....$4.00 per 100, $35.00 per 1000
3 -inch..... 9.00 per 100, 85.00 per 1000

SNAPDRAGON

Phelps' White, Yellow, Silver Pink, Nelrose, $4.50 per 100, $40.00 per 1000; Keystone, $5.00 per 100, $45.00 per 1000.

VINCAS

2½-inch.....$3.00 per 100, $25.00 per 1000
Strong rooted cuttings..... 1.25 per 100, 10.00 per 1000

MAGIC HOSE

The most satisfactory hose for greenhouse purposes offered: ½-inch, 16c per foot; ⅝-inch, 17c per foot; ¾-inch, 18c per foot. Couplings included.

NICO-FUME LIQUID

1 gallon, $10.50; ½ gallon, $5.50. Express prepaid

NICO-FUME PAPER

144 sheets, $4.50; 288 sheets, $7.50. Express prepaid.

For Seasonable Seed, consult our catalogue.

For complete list of Zvolanek's Winter-flowering Orchid Sweet Pea Seed, consult previous issues of the Florists' Review, or write us.

Our aim is to **satisfy you,** for by doing so we enhance our own interests. We make no promises which we can not fulfill, believing that glittering promises are **worthless.**

See classified columns for complete list of Carnation Cuttings. Clean, well rooted stock.

New catalogue just out. Write for copy.

S. S. SKIDELSKY & COMPANY

1004 Lincoln Building, PHILADELPHIA, PA.

Mention The Review when you write.

XXX SEEDS

ALYSSUM Snowball. The only true dwarf, 20c.
CHINESE PRIMROSE. Finest grown, single and double. Mixed, 650 seeds, $1.00; ½ pkt. 50c.
CINERARIA. Large-flowering, dwarf, mixed, fine. 1000 seeds, 50c; ½ pkt. 25c.
COLEUS. New giants, finest large leaved. 20c.
CANDYTUFT. New white giant, grand. Pkt. 20c.
CYCLAMEN GIGANTEUM, finest Giants, mixed, 250 seeds, $1.00; ½ pkt., 50c; 1000 seeds, $3.50.
MOONFLOWER, Improved Giant Flowering, 20c.
PANSY, Giants Mixed. Finest grown, critically selected. 6000 seeds, $1.00; ½ pkt. 50c.
PHLOX Drummondii. New dwarf, large flowering. Grand, finest colors and beauties. 20c.
SALVIA Scarlet Glow. The finest grown, pkt. 20c.

JOHN F. RUPP, Shiremanstown, Pa.

Mention The Review when you write.

7 to 9. The next meeting, March 21, will be ladies' night. A prize is offered for a display of cut bulbous stock.

J. Grant, Cor. Sec'y.

HIGHEST GRADE SEEDS — FOTTLER FISKE RAWSON CO. — BOSTON

BULBS

are very late in arriving owing to the congestion of freight facilities.

We are now filling our orders as fast as possible.

We expect to have a surplus of all the leading varieties for florists' use.

If in need of Bulbs write us, or better yet, send us your orders.

OUR BULBS ARE SUPERIOR QUALITY. PRICES RIGHT.

FOTTLER, FISKE, RAWSON CO., The Seed Store **Faneuil Hall Square, Boston**

Always mention the Florists' Review when writing advertisers.

Always mention the Florists' Review when writing advertisers.

PACIFIC COAST DEPARTMENT

PORTLAND, ORE.

The Market.

From all information now available, it seems that the volume of business done by the flower stores last month fully equaled that of any previous February, and had not a spell of stormy weather reduced sales during the last ten days, a new record would have been made. The cold weather prevented a threatened glut in cut stock and bulbous offerings, so possibly it did more good than harm. Seedsmen report satisfactory results from their spring catalogues, and the nurserymen have been busier than ever before. Unless some public calamity interferes, the prospects for a year of good business are bright—brighter now than they were when the new year started.

Various Notes.

The new greenhouse at Wilsonville is nearly completed and has been partly set to Cecile Brunner roses. It will be operated by Fred and Leo Wiedemann, under the title of Wiedemann Floral Co. The house is 56x200. About twenty acres of land will be devoted to the growing of hardy stock. The Wiedemann boys claim that the soil is of excellent quality for growing roses and for general greenhouse use. They are both experienced growers and have the best wishes of the trade for success in their new undertaking.

Miss Lida Albright, who has been with the store of Niklas & Son for several years, will leave soon for New York to visit her sister. The date of her return depends upon how well she likes New York.

Joseph Huserick, the wire-worker, planned to take a trip in February to Idaho and Montana towns, but was unable to go on account of the illness of his wife, who is in the hospital for an operation.

E. H. White, the dahlia grower, announces that the Willamette Dahlia & Floral Co. has been succeeded by the White Floral Gardens, with office and show garden at Albena avenue and Portland boulevard. This location is near a public park and a mile nearer the center of the city than the former establishment. Associated with Mr. White is E. A. Shephard. The partners have built a small propagating house and will grow many dahlias from cuttings, which Mr. White says are best for large flowers and long stems. The spring catalogue of the new concern lists a large variety of dahlias, gladioli and miscellaneous perennials.

The greenhouse of August Webber, at Fifty-fourth avenue and One hundred and second street, southeast, was damaged by fire February 21. Sparks from the heating plant started the trouble and caused a damage estimated at $250. There was no insurance. S. W. W.

SANTA BARBARA, CAL.

A flying visit to this beautiful place found everyone busy and prospects good. Eastern visitors are filling the principal hotels and staying with friends in Montecito and other residence sections. Both florists and nurserymen appear to be thriving. While some stock is grown locally, the majority of it is shipped in from Los Angeles and San Francisco, the northern city being responsible for most of the roses.

Arthur Gleave's store always looks bright and attractive and he reports business excellent; in fact, he says it is difficult at times to keep up with it. Early morning visitors were E. W. McLellan and Miss McLellan, of Burlingame, who stopped off for a day, en route to Los Angeles. Mr. McLellan says the men are just beginning to cut the best Russells they ever had, and while he was in Mr. Gleave's store a magnificent box of roses from the San Francisco store was opened.

Verhelle Bros., of Kentia Nurseries, continue to ship large quantities of fine kentias. It is said that George Verhelle does not make so many trips to Los Angeles since getting married about three months ago.

Paul Starger seems to be shaking down into place with E. T. Underhill, who is opening up a new nursery at Montecito, where they have big landscape contracts on.

E. D. Rowe also has a good deal of work along this line and is a busy man.

Albert Beverley, as usual, greets all visitors with a smile and makes their stay an enjoyable one. He is the novelty man of Santa Barbara and has al-

L. A. FLORAL CO.
FRED SPERRY, Mgr.
HOUSE OF QUALITY AND SERVICE
Order your Green Flowers now for St. Patrick's Day
407 So. Los Angeles Street, LOS ANGELES, CAL.
LONG DISTANCE SHIPPING OUR SPECIALTY
Mention The Review when you write.

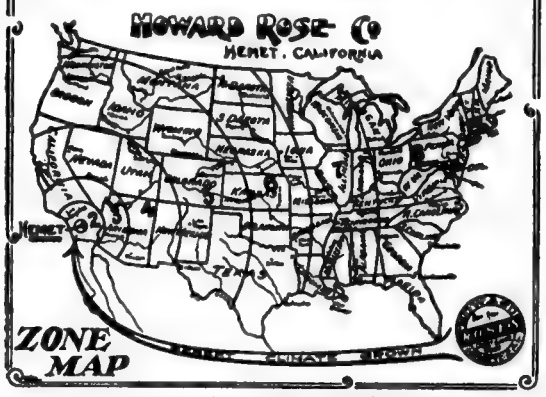
VIOLETS = CARNATIONS
ROSES And Other Seasonable CUT FLOWERS GREENS
ASK FOR SPECIAL QUOTATION
DOMOTO BROS. WHOLESALE GROWERS
Nurseries: 78th to 79th Aves., East Oakland, Cal.
440 Bush Street - SAN FRANCISCO, CAL.
Mention The Review when you write.

ROSE PLANTS
of the following varieties, from 3-inch pots:
September Morn, Prima Donna, Francis Scott Key,
$6.00 per 100, $50.00 per 1000
WALTER ARMACOST & CO.
Sawtelle, Cal.
Mention The Review when you write.

FIELD GROWN
OWN ROOT ROSES

¼c per Zone

i. e.—In 4th Zone, 1c additional; in 5th Zone, 1¼c additional; in 6th, 1½c; in 7th, 1¾c; in 8th, 2c. Added to list price gives net at your door by express.



ASTERS

Send your order at once for 1916 crop Aster seed. Quality the best yet. Florists everywhere getting good results.

"THE HOME OF ASTERS"

HERBERT & FLEISHAUER
McMINNVILLE, OREGON
Mention The Review when you write.

ways something new to show his friends and patrons.

Mrs. H. G. Helmer, busy as ever and as cheerful as ever, was up to her eyes in work, and altogether it looks as if Santa Barbara was keeping up her reputation well. H. R. Richards.

LOS ANGELES.

The Market.

Fashion show week led to a big demand for all classes of greens and the cheaper, more showy flowers. Several of the larger stores used asparagus and orange marigolds to good effect, while daffodils and cornflowers were used by others. Renters of palms and other decorative stock were busy and, taken altogether, this business added quite a little to the total for the week. Outside of this, funeral work has been plentiful and the better weather has led to more transient business. In spite of better weather conditions, good stock still remains scarce, though daffodils are better and more plentiful. Violets are at their best now and arriving in immense numbers. Orchids are practically out of the market for some reason; it is difficult to account for the great scarcity.

Cecile Brunner roses are extremely scarce. Roses are shorter than those of a week ago. Field-grown carnations are scarce, but the indoor-grown varieties are a little more plentiful. Small spring flowers come slowly this year. Some fine poppy anemones were among this week's offerings. Fruit blossoms continue to arrive, but soon will be over. Plants are not selling quite so well, except good ferns, which are in big demand. All classes of greens are shortening in supply.

Various Notes.

On a visit to Hills' Nursery recently, I found the new house full to overflowing, yet Mr. Hills says he is still short of stock to fill orders. Mr. Hills makes

CARNATIONS
ROSES
SWEET PEAS
EASTER LILIES
DAFFODILS
VIOLETS
GLADIOLI
GREENS
Fischer's Fine
FREESIAS
STOCKS
MARIGOLDS

VALLEY VALLEY

and Everything Else of the Best in Season

S. Murata & Co.

380-386 So. Los Angeles St., LOS ANGELES, CAL.

Oldest and Most Experienced Shippers in Southern California
Mention The Review when you write.

Santa Cruz Evergreen Co.

Bernard Tassano WHOLESALE EVERGREENS Nick Gandolfo

Headquarters for the best Mexican Ivy on the coast. Hard and soft Brake.
Specialty: Long Fern and Huckleberry.

101 Winston St., Telephones Main 5425—A-6417 Los Angeles, Cal.
Mention The Review when you write.

CALIFORNIA CUT FLOWER and EVERGREEN CO.

WHOLESALE FLORISTS AND SUPPLIES

316 S. Broadway, LOS ANGELES, CAL.
Phone Broadway 2369
Mention The Review when you write.

Secure your Pelargonium blossom by using

ENGLISH FLORAL CEMENT

Price $1.00 per bottle. mailed free
Cash with order.

DONART-STAPLETON
Art Florists SPOKANE, WASH.
Mention The Review when you write.

it a point never to ship stock until it is ready and up to standard in the various sizes, and this accounts for his being sold out closely when other growers have stock on hand. His new fern is magnificent, rapidly making the large specimens for which this nursery is famous. I noted some extra fine 10-inch stock just ready and a fine lot of forced stock of almonds in bloom. As usual at this time of year, the beds of shamrocks for St. Patrick's day look like green lawns.

The Santa Cruz Evergreen Co. is evidently extending its sphere of operation, some of the week's shipments going as far east as Minnesota. Large quantities of Mexican ivy of fine quality are now being shipped.

Arnold Ringier and Mrs. Ringier, of Chicago, left Los Angeles for a trip to San Francisco this week. The other well known eastern visitors apparently are having a good time motoring over the fine boulevards and taking in the points of interest.

After an association of more than twelve years, W. Wern and Thomas Wright, of Wright's Flower Shop, have parted company. There are many who are well acquainted with these two good

WHOLESALE PRICES
Subject to Change.

Beauties.....per doz., 75c, $1.50, $2.50, $4.00, $6.00

		Short	Med.	Long
Hoosier Beauty	per 100,	$6.00	$9.00	$12.00
Ophelia	"	6.00	9.00	12.00
Shawyer	"	6.00	9.00	12.00
Helen Taft	"	6.00	9.00	12.00
Richmond	"	5.00	8.00	10.00
Killarney Brilliant	"	5.00	8.00	10.00
White Killarney	"	5.00	8.00	10.00
Killarney	"	5.00	8.00	10.00
CARNATIONS	"	2.00	4.00	5.00

Specially selected Roses of any variety, per 100, 15.00
Sprengeri, Plumosus.....per bunch, .50
Hardy Ferns.....per doz. bunches, 2.00

Miller Floral Co. UTAH
FARMINGTON,
Mention The Review when you write.

Germain Seed & Plant Co.

Seeds, Nursery Stock, Ornamental Plants, Poultry Supplies.

326-28-30 So. Main St., LOS ANGELES, CAL

Nurseries, Montebello
Mention The Review when you write.

ROCHELLE

Paper Pots and Dirt Bands. See page 120.
Mention The Review when you write.

fellows who think that the parting will only be temporary.

Fred Sperry, of the L. A. Floral Co., has been entertaining eastern friends by taking them out to points of interest and places of scenic beauty, incidentally enjoying the change from his business himself. The reputation of the "house of quality and service" is being well maintained by Paul Miller during Mr. Sperry's absence.

De Forest W. Ludwig, of the E. C. Ludwig Floral Co., of Pittsburgh, Pa., is still on his honeymoon—or moons, several having passed since the happy event. The couple have not been

able to draw themselves away from the charms of Los Angeles.

S. Murata & Co. are busy shipping plants and seeds, in addition to cut flowers. Large quantities of bulbous stock, azaleas and rhododendrons are moving freely, the shipment going to the desert sections principally. Valley has been short in supply, but now is coming in more freely.

W. Armacost & Co. are sending in excellent bulbous stock in pots, especially hyacinths.

Albert Goldenson was married February 24 to Miss Minnie Jacobs. The couple are now at home to their friends at 1140 South Berendo street.

John Moody Connon, lately of the Connon Floral Co., St. Louis, who for some time has been in the city with his wife and children, March 1 left here for San Francisco, en route to his Idaho ranch. Mr. Connon expects to stay about a month in the northern city.

H. R. Richards.

ORCHIDS OF FERRARI BROS.

The accompanying reproduction of a photograph, taken recently in one of the orchid houses of Ferrari Bros., San Francisco, will be especially interesting to eastern growers. Here are shown 20,000 blooms of spray varieties. The firm of Ferrari Bros. has only been growing orchids on a commercial basis for a short time, but already has attained considerable prominence among the Pacific coast growers. This firm's houses are one of the principal sources of the supply of orchids for the San Francisco market, where the small-flowered spray varieties are much more largely used than is the case in the east.

SAN FRANCISCO.

The Market.

Stock is more plentiful following the rain and, with social functions comparatively few in number on account of Lent, there is little likelihood of a shortage of flowers in the near future. Roses are beginning to come in abundantly, after having been on the short side of the market for several weeks. The quality has not deteriorated in favor of quantity; the blooms are splendid for the most part and the increased offerings are readily absorbed without any noticeable change in prices. There is a strong call for Russell and Ophelia. Bulbous stock is shown in profusion, but the strong demand seems to take care of unlimited quantities of daffodils, freesias, hyacinths, tulips, jonquils and narcissi. Offerings of marguerites, forget-me-nots, snapdragons, etc., are well received. Anemones are coming in more freely.

There is little change in the carnation situation, nor in the violet supply and demand. Both flowers are abundant and maintain a reasonable degrees of popularity. The call for sweet peas shows no signs of weakening. The supply of valley is about equal to the demand, and the same is true of gardenias. More



One of the Orchid Houses of Ferrari Bros., San Francisco, Cal.



In Any Quantity **BABY RAMBLERS** At Any Time

This new class of miniature roses is gaining wonderfully in popularity, and most deservedly so. Their exceeding freedom and continuity of bloom is unsurpassed in any other bedding or border plant. Their possibilities are worth your attention and consideration.

A Few of the Best:

Echo	Orleans	Mrs. Taft
Phyllis	Ellen Poulsen	Jeanne d'Arc
Erna Teschendorff	Baby Dorothy	Maman Turbat
Jessie	Baby Elegance	Geo. Elger

BABY DOLL

The most rapturously and strikingly beautiful little rose ever introduced. The color is absolutely new and startling in its brilliancy—golden yellow, tipped with clear cerise. The little buds and open flowers are elegantly finished and of most perfect form. Habit of the very best, strong and compact; freedom of bloom is remarkable and continuous throughout the entire season. We have given it a fair and thorough trial and have no hesitancy in offering it as the one best selling rose you ever handled. It is a money-maker.

Also special prices on all commerial varieties of Hybrid Teas.

Catalogue on request.

HENRY W. TURNER, Wholesale Florist, Montebello, Cal.

Mention The Review when you write.

WE ARE THE LARGEST GROWERS OF

ROSES—PORTLAND ROSES

Superior Quality—Choice Varieties—Sell better, grow better.

Ask for catalogue—Place your order now.

MOUNTAIN VIEW FLORAL CO., PORTLAND, OREGON

Mention The Review when you write.

CYCLAMEN SEEDLINGS

Once transplanted, ready to move again; English strain only; following named varieties:

Salmon King, Prince of Wales, Sunray, White and White with Eye. Above stock will make specimen plants for Christmas. 4 leaves and up, now $5.00 per 100; $45.00 per 1000. 5000 1-in. Shamrocks for St. Patrick's, $35.00 per 1000.

H. L. OLSSON

Wholesale Florist, 11 Post St., Spokane, Wash.

Araucaria Bidwillii, 2-in. pots, 1 ft. high, $14.00 per 100. 4-in. pots, 1½ ft. high, $25.00 per 100.

Erica Melanthera, rooted cuttings, 1 year old, never offered before, $50.00 per 1000—not less than 1000 sold.

Erica Melanthera, 2-in. pots, 2 years old, $14.00 per 100. 4-in. pots, 2 years old, $25.00 per 100.

Larger stock on application.

PACIFIC NURSERIES, Colma, San Mateo, Cal.

Mention The Review when you write.

FERNS

100,000 READY NOW

IN FLATS

Best varieties for Fern dishes
$1.50 per 100

Write for Wholesale Catalogue of Ferns, Kentias, etc., to

H. PLATH

"THE FERNERIES"

Lawrence and Winnipeg Avenues
SAN FRANCISCO, CAL.

Mention The Review when you write.

RED POTS Honestly made. Standard in size. Unexcelled in quality. Nothing but the best materials used. The Pots you will eventually buy. We carry the largest stock in the west.

All Sizes of Standard Pots, Azalea and Fern Pots, Bulb and Seed Pans, Fern Dishes, Saucers, Etc.

Special Prices on Carload Lots.

GARDEN CITY POTTERY CO., Inc.

Pottery and Office: San Jose, Cal.
Warehouse: 129 2d Street, Oakland, Cal.

RUDOLPH FISCHER

Freesia Specialist **SAN GABRIEL, CAL.**

California Grown Bulbs

CONTRACT NOW

Freesia Purity
Calla Aethiopica
Paper White
Emperor Daffodil
Amaryllis Belladonna

C. KOOYMAN

431 Bush Street SAN FRANCISCO, CAL.

Mention The Review when you write.

BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY

Wholesale Florist and Bulb Grower, SANTA CRUZ, CALIF.

Mention The Review when you write.

Rooted Carnation Cuttings

	Per 100	1000
Enchantress	$2.00	$20.00
White Enchantress	2.00	20.00
Alice	2.00	20.00
Gorgeous	2.50	25.00
White Wonder	2.50	25.00
Asparagus Plumosus, 2½-inch pots	3.00	30.00

KRAMER BROS.
ONTARIO, CALIFORNIA

Mention The Review when you write.

Gladioli, Young Stock

America, Francis King, Augusta, Principine, Baron Hulot, Peace, Panama, Golden King, Mrs. Pendleton. Also baby Glads.

Get our prices.

CURRIER BULB CO., Seabright, Cal.

Mention The Review when you write.

CUTTINGS

Carnations Carnations

As Carnation lovers well know, I have always had a penchant for growing fancy Carnations and am

At It Again

in a small way, but the quality we are growing at Eureka, California, is

BETTER THAN EVER

Only a few varieties to offer, but these are all right with us.

Matchless (Ward)	$3.00 per 100; $25.00 per 1000
Mrs. C. W. Ward (Ward)	3.00 per 100; 25.00 per 1000
Alice (Fisher)	3.00 per 100; 25.00 per 1000
Belle Washburn (Bassett & Washburn)	6.00 per 100; 50.00 per 1000

NOVELTY FOR 1917 DELIVERY

Cottage Maid (Ward).....$12.00 per 100; $100.00 per 1000

Beautiful sport of Mrs. C. W. Ward, rivaling Pink Sensation in size and more brilliant in color.

NOVELTY FOR 1918 DELIVERY

Crystal White (Ward).....$12.00 per 100; $100.00 per 1000

As it grows with us at Eureka, Crystal White is all one can desire for a Fancy White Carnation. The color is there, the stem is there, the size is there, the substance is there, the fragrance (pure, strong Clove) is there, the vigor of growth, blooming, keeping and shipping qualities are all there and it is

PURE WHITE

Advance orders will be booked for 1918 delivery. Send your orders early—Pacific Coast stock is limited.

We solicit orders from points west of Chicago only. Eastern territory can be better served from our Queens Carnation Houses.

Address orders to

Cottage Gardens Nurseries, Inc.

CHAS. W. WARD, President, **Eureka, California**

Mention The Review when you write.

GLADIOLUS AMERICA

1¼-inch.....$6.00 1-inch.....$4.00

CALLA ELLIOTTIANA

True Yellow Calla—A paying novelty.
$1.80 per dozen; $12.50 per 100.

BERRY PLANTS

Phenomenals, Himalayas, Mammoths, Shepherd's Price, Plum Farmer.

Los Robles Nursery and Garden
Santa Cruz, California

Mention The Review when you write.

ANT. C. ZVOLANEK

SWEET PEA RANCH

Originator of Over Seventy-five Varieties of Winter-Flowering Orchid Sweet Peas.

See my Classified Ad. under Seeds.

Mention The Review when you write.

Asparagus Sprengeri Seed

1917 Crop, ready now, 75c per 1000

Write for prices in quantity.

HARRY BAILEY

R. F. D. 6, LOS ANGELES, CAL.

ROCHELLE

Paper Pots and Dirt Bands. See page 120.

ROOTED CARNATION CUTTINGS

	Per 100	1000
White Enchantress	$2.25	$20.00
Matchless	2.25	20.00
Light Pink Enchantress	2.25	20.00
Alice	2.25	20.00
Belle Washburn	5.00	45.00

25 of a variety at 100 rates. 250 at 1000 rates

CARNATION PLANTS

From 2¼-inch pots. Ready for field.

White Enchantress	Per 100, $3.00
Light Pink Enchantress	Per 100, 3.00
Rose-pink Enchantress	Per 100, 3.00
Benora	Per 100, 3.00
Matchless	Per 100, 3.00
Alice	Per 100, 3.00
Belle Washburn	Per 100, 5.00

25 of a variety at 100 rates

BASSETT'S FLORAL GARDENS, LOOMIS, CAL.
B. S. BASSETT, Prop.

CYCLAMEN

English-grown Seed, 5 named varieties, from 4-inch pots, assorted, $15.00 per 100, $2.00 per dozen.

Primula Obconica, mixed colors, 4-inch, $10.00 per 100.

Cash, please.

FRED GROHE, R. D. 4, SANTA ROSA, CAL.

PALMS PALMS

Palms are our specialty. Kentia, Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES
Santa Barbara, Cal.

PALMS PALMS

orchids could be used some days. Wild flowers constitute a factor not to be overlooked. Wonderful California poppies are beginning to put in an appearance, as well as buttercups, irises, etc. Acacia is particularly good this year and fruit blossoms are all that can be desired. Both have been used extensively for decorative purposes.

Ferns are still in light supply. Excellent flowering plants are to be seen, including azaleas, cinerarias, cyclamens, rhododendrons, tulips, hyacinths and Easter lilies. The outlook for Easter stock leaves no ground for complaint, all seasonables being in promising condition at present.

Various Notes.

Four large designs for the Funston funeral rushed the force at B. M. Joseph's February 23. All were completed and delivered at the City hall by midnight. On a telegraphic order received at 4 o'clock, a set piece requiring a specially constructed frame was made, representing the seal of the state of Kansas. It came out wonderfully well under the personal direction of F. J. Bertrand, flowers being obtainable to reproduce the exact coloring of the sunflower border and the complicated center. For the San Francisco fire department a large urn was made of galax leaves, valley and Easter lilies. For the officers of the decedent's staff a large panel of orchids, valley, hydrangeas and galax leaves was made.

MacRorie & McLaren reported considerable work for the Funston funeral.

The chrysanthemum growers down the peninsula usually begin planting during March, but owing to the continued cold weather this winter the planting will probably be a little later this year than in former seasons. So far as can be ascertained at present, the acreage will be about the same as last year, with possibly a slight increase.

Arnold Ringier has been calling on the

able to draw themselves away from the charms of Los Angeles.

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H. R. Richards.

ORCHIDS OF FERRARI BROS.

The accompanying reproduction of a photograph, taken recently in one of the orchid houses of Ferrari Bros., San Francisco, will be especially interesting to eastern growers. Here are shown 20,000 blooms of spray varieties. The firm of Ferrari Bros. has only been growing orchids on a commercial basis for a short time, but already has attained considerable prominence among the Pacific coast growers. This firm's houses are one of the principal sources of the supply of orchids for the San Francisco market, where the small-flowered spray varieties are much more largely used than is the case in the east.

SAN FRANCISCO.

The Market.

Stock is more plentiful following the rain and, with social functions comparatively few in number on account of Lent, there is little likelihood of a shortage of flowers in the near future. Roses are beginning to come in abundantly, after having been on the short side of the market for several weeks. The quality has not deteriorated in favor of quantity; the blooms are splendid for the most part and the increased offerings are readily absorbed without any noticeable change in prices. There is a strong call for Russell and Ophelia. Bulbous stock is shown in profusion, but the strong demand seems to take care of unlimited quantities of daffodils, freesias, hyacinths, tulips, jonquils and narcissi. Offerings of marguerites, forget-me-nots, snapdragons, etc., are well received. Anemones are coming in more freely.

There is little change in the carnation situation, nor in the violet supply and demand. Both flowers are abundant and maintain a reasonable degrees of popularity. The call for sweet peas shows no signs of weakening. The supply of valley is about equal to the demand, and the same is true of gardenias. More



One of the Orchid Houses of Ferrari Bros., San Francisco, Cal.



In Any Quantity **BABY RAMBLERS** At Any Time

This new class of miniature roses is gaining wonderfully in popularity, and most deservedly so. Their exceeding freedom and continuity of bloom is unsurpassed in any other bedding or border plant. Their possibilities are worth your attention and consideration.

A Few of the Best:

Echo	Orleans	Mrs. Taft
Phyllis	Ellen Poulsen	Jeanne d'Arc
Erna Teschendorff	Baby Dorothy	Maman Turbat
Jessie	Baby Elegance	Geo. Elger

BABY DOLL

The most rapturously and strikingly beautiful little rose ever introduced. The color is absolutely new and startling in its brilliancy—golden yellow, tipped with clear cerise. The little buds and open flowers are elegantly finished and of most perfect form. Habit of the very best, strong and compact; freedom of bloom is remarkable and continuous throughout the entire season. We have given it a fair and thorough trial and have no hesitancy in offering it as the one best selling rose you ever handled. It is a money-maker.

Also special prices on all commerial varieties of Hybrid Teas.

Catalogue on request.

HENRY W. TURNER, Wholesale Florist, Montebello, Cal.

Mention The Review when you write.

WE ARE THE LARGEST GROWERS OF

ROSES—PORTLAND ROSES

Superior Quality—Choice Varieties—Sell better, grow better.

Ask for catalogue—Place your order now.

MOUNTAIN VIEW FLORAL CO., PORTLAND, OREGON

Mention The Review when you write.

CYCLAMEN SEEDLINGS

Once transplanted, ready to move again; English strain only; following named varieties:

Salmon King, Prince of Wales, Sunray, White and White with Eye. Above stock will make specimen plants for Christmas. 4 leaves and up, now $5.00 per 100; $45.00 per 1000. 5000 1-in. Shamrocks for St. Patrick's, $35.00 per 1000.

H. L. OLSSON

Wholesale Florist, 11 Post St., Spokane, Wash.

Araucaria Bidwillii, 2-in. pots, 1 ft. high, $14.00 per 100. 4-in. pots, 1½ ft. high, $25.00 per 100.

Erica Melanthera, rooted cuttings, 1 year old, never offered before, $50.00 per 1000—not less than 1000 sold.

Erica Melanthera, 2-in. pots, 2 years old, $14.00 per 100. 4-in. pots, 2 years old, $25.00 per 100.

Larger stock on application.

PACIFIC NURSERIES, Colma, San Mateo, Cal.

Mention The Review when you write.

FERNS

100,000 READY NOW

IN FLATS

Best varieties for Fern dishes
$1.50 per 100

Write for Wholesale Catalogue of Ferns, Kentias, etc., to

H. PLATH

"THE FERNERIES"

Lawrence and Winnipeg Avenues
SAN FRANCISCO, CAL.

Mention The Review when you write.

RED POTS Honestly made. Standard in size. Unexcelled in quality. Nothing but the best materials used. The Pots you will eventually buy. We carry the largest stock in the west.

All Sizes of Standard Pots, Azalea and Fern Pots, Bulb and Seed Pans, Fern Dishes, Saucers, Etc
Special Prices on Carload Lots.

GARDEN CITY POTTERY CO., Inc.
Pottery and Office: San Jose, Cal.
Warehouse: 129 2d Street, Oakland, Cal.

RUDOLPH FISCHER

Freesia Specialist **SAN GABRIEL, CAL.**

California Grown Bulbs

CONTRACT NOW

Freesia Purity
Calla Aethiopica
Paper White
Emperor Daffodil
Amaryllis Belladonna

C. KOOYMAN

431 Bush Street SAN FRANCISCO, CAL.

Mention The Review when you write.

BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY

Wholesale Florist and Bulb Grower, SANTA CRUZ, CALIF.

Mention The Review when you write.

Rooted Carnation Cuttings

	Per 100	1000
Enchantress	$2.00	$20.00
White Enchantress	2.00	20.00
Alice	2.00	20.00
Gorgeous	2.50	25.00
White Wonder	2.50	25.00
Asparagus Plumosus, 2½-inch pots	3.00	30.00

KRAMER BROS.
ONTARIO, CALIFORNIA

Mention The Review when you write.

Gladioli, Young Stock

America, Francis King, Augusta, Principine, Baron Hulot, Peace, Panama, Golden King, Mrs. Pendleton. Also baby Glads.

Get our prices.

CURRIER BULB CO., Seabright, Cal.

Mention The Review when you write.

CUTTINGS

Carnations Carnations

As Carnation lovers well know, I have always had a penchant for growing fancy Carnations and am

At It Again

in a small way, but the quality we are growing at Eureka, California, is

BETTER THAN EVER

Only a few varieties to offer, but these are all right with us.

Matchless (Ward)	$3.00 per 100; $25.00 per 1000
Mrs. C. W. Ward (Ward)	3.00 per 100; 25.00 per 1000
Alice (Fisher)	3.00 per 100; 25.00 per 1000
Belle Washburn (Bassett & Washburn)	6.00 per 100; 50.00 per 1000

NOVELTY FOR 1917 DELIVERY

Cottage Maid (Ward).....$12.00 per 100; $100.00 per 1000

Beautiful sport of Mrs. C. W. Ward, rivaling Pink Sensation in size and more brilliant in color.

NOVELTY FOR 1918 DELIVERY

Crystal White (Ward).....$12.00 per 100; $100.00 per 1000

As it grows with us at Eureka, Crystal White is all one can desire for a Fancy White Carnation. The color is there, the stem is there, the size is there, the substance is there, the fragrance (pure, strong Clove) is there, the vigor of growth blooming, keeping and shipping qualities are all there and it is

PURE WHITE

Advance orders will be booked for 1918 delivery. Send your orders early—Pacific Coast stock is limited.

We solicit orders from points west of Chicago only. Eastern territory can be better served from our Queens Carnation Houses.

Address orders to

Cottage Gardens Nurseries, Inc.

CHAS. W. WARD, President Eureka, California

Mention The Review when you write.

GLADIOLUS AMERICA

1¼-inch.....$6.00 1-inch.....$4.00

CALLA ELLIOTTIANA

True Yellow Calla—A paying novelty. $1.80 per dozen; $12.50 per 100.

BERRY PLANTS

Phenomenals, Himalayas, Mammoths, Shepherd's Price, Plum Farmer.

Los Robles Nursery and Garden
Santa Cruz, California

Mention The Review when you write.

ANT. C. ZVOLANEK

SWEET PEA RANCH

Originator of Over Seventy-five Varieties of Winter-Flowering Orchid Sweet Peas.

See my Classified Ad. under Seeds.

Mention The Review when you write.

Asparagus Sprengeri Seed

1917 Crop, ready now, 75c per 1000

Write for prices in quantity.

HARRY BAILEY

R. F. D. 6, LOS ANGELES, CAL.

ROCHELLE

Paper Pots and Dirt Bands. See page 120.

ROOTED CARNATION CUTTINGS

	Per 100	1000
White Enchantress	$2.25	$20.00
Matchless	2.25	20.00
Light Pink Enchantress	2.25	20.00
Alice	2.25	20.00
Belle Washburn	5.00	45.00

25 of a variety at 100 rates. 250 at 1000 rates

CARNATION PLANTS

From 2¼-inch pots. Ready for field.

White Enchantress	Per 100, $3.00
Light Pink Enchantress	Per 100, 3.00
Rose-pink Enchantress	Per 100, 3.00
Benora	Per 100, 3.00
Matchless	Per 100, 3.00
Alice	Per 100, 3.00
Belle Washburn	Per 100, 5.00

25 of a variety at 100 rates

BASSETT'S FLORAL GARDENS, LOOMIS, CAL.
B. S. BASSETT, Prop.

CYCLAMEN

English-grown Seed, 5 named varieties, from 4-inch pots, assorted, $15.00 per 100, $2.00 per dozen.

Primula Obconica, mixed colors, 4-inch, $10.00 per 100.

Cash, please.

FRED GROHE, R. D. 4, SANTA ROSA, CAL.

PALMS PALMS

Palms are our specialty. Kentia, Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES
Santa Barbara, Cal.

PALMS PALMS

orchids could be used some days. Wild flowers constitute a factor not to be overlooked. Wonderful California poppies are beginning to put in an appearance, as well as buttercups, irises, etc. Acacia is particularly good this year and fruit blossoms are all that can be desired. Both have been used extensively for decorative purposes.

Ferns are still in light supply. Excellent flowering plants are to be seen, including azaleas, cinerarias, cyclamens, rhododendrons, tulips, hyacinths and Easter lilies. The outlook for Easter stock leaves no ground for complaint, all seasonables being in promising condition at present.

Various Notes.

Four large designs for the Funston funeral rushed the force at B. M. Joseph's February 23. All were completed and delivered at the City hall by midnight. On a telegraphic order received at 4 o'clock, a set piece requiring a specially constructed frame was made, representing the seal of the state of Kansas. It came out wonderfully well under the personal direction of F. J. Bertrand, flowers being obtainable to reproduce the exact coloring of the sunflower border and the complicated center. For the San Francisco fire department a large urn was made of galax leaves, valley and Easter lilies. For the officers of the decedent's staff a large panel of orchids, valley, hydrangeas and galax leaves was made.

MacRorie & McLaren reported considerable work for the Funston funeral.

The chrysanthemum growers down the peninsula usually begin planting during March, but owing to the continued cold weather this winter the planting will probably be a little later this year than in former seasons. So far as can be ascertained at present, the acreage will be about the same as last year, with possibly a slight increase.

Arnold Ringier has been calling on the

western trade in the interests of the W. W. Barnard Co., of Chicago. He had visited southern California before reaching San Francisco. He formerly made this territory regularly every year and has many friends here, but this is his first visit in six years. Being a great S. F. booster, he is assured a warm welcome.

Frank Pelicano is bringing in some fine flowering plants in basket sizes, his cyclamens and primroses being particularly fine.

T. Mosco says flowering plants are having a splendid call at his store, especially tulips, hyacinths and azaleas.

R. T. Brown, of Queens, N. Y., passed through San Francisco a few days ago, en route to Eureka, Cal.

Domoto Bros. are having great success with flowering plants this season. Every morning they put in a big display at their rooms on Bush street, and by night it is cleared out. Splendid specimens of Azaleas Hinodegiri and Yodogawa were noted the other day. Easter lilies, rhododendrons and magnolias figure prominently in the daily plant offerings. Mr. Domoto considers prospects for Easter promising, conditions being favorable for an ample stock of fine quality.

Manager Shellgrain, of J. B. Boland's store, says funeral work has been the principal item of late, although counter trade holds up fairly well.

Two students of the University of California the other night paid the penalty for their exuberant spirits, which led them to remove a hanging fern from in front of a store in Alameda. Pleading guilty to the charge of malicious mischief, they were sentenced to publicly restore the property to the original place. While amused spectators looked on, the students carried the plant back to the store.

A report from Yreka, Cal., says that Anderson Bros., of Alpine, Mich., will plant a large acreage for seed farming in the vicinity of Granada. Peas, beans and all kinds of garden seeds, it is said, will be grown for the market, and later a large acreage will be devoted to alfalfa seed.

The Woodside Nursery Co. has filed articles of incorporation, with a capital stock of $10,000. The incorporators are S. Enomoto, J. J. Graves, W. C. Graves, E. A. Fotheringham and G. G. Biro.

S. H.-G.

Wenatchee, Wash.—William E. Mills, William Peters and L. I. Milot have incorporated the Milot-Mills Co. The authorized capital stock is $30,000.

San Rafael, Cal.—The California Dahlia Society, of which Newell F. Vanderbilt, of this city, is secretary, has recently issued its second bulletin. The society is composed of amateur and professional gardeners as well as members of the trade. It was organized in San Francisco last July and is making a vigorous growth.

Sawtelle, Cal.—Walter Armacost, whose establishment here always is a point of interest for trade visitors because of its 100,000 square feet of glass devoted to roses and the large area in asparagus, recently was visited by E. C. Amling and H. N. Bruns, of Chicago, who have been vacationing at Orange, Cal. Mr. Armacost guided the party into the mountains with a camping outfit one afternoon and cooked an open-air dinner, one of the kind for which he has more than a local reputation.

SOUTHERN CALIFORNIA FLOWER MARKET, Inc.
CHICAGO OFFICE, 30 EAST RANDOLPH ST.
Always Something New Direct from the Growers
WE ARE HEADQUARTERS FOR:

Acacias	Violets	String Asparagus
Carnations	Double Calendulas	Sprengeri
Stocks	Strawflowers	California Novelties

Let us convince you
Main Office: 421-423 Wall Street, LOS ANGELES, CAL.
Largest Wholesale Florists in the West

Rooted Carnation Cuttings

We offer splendid stock of Alice, also Benora, White Wonder, Mrs. C. W. Ward, Yellow Prince, Pocahontas and Victory.

$3.00 per 100, $25.00 per 1000
250 at 1000 rate.

PENINSULA NURSERY
SAN MATEO, CAL.
Mention The Review when you write.

PLANTS Stokesia Cyanea, blue and white, from soil, year old, $2.00 per 100 Shasta Daisy, Alaska and California, strong divisions, $2.50 per 100. Digitalis, extra strong, 2½-inch, $3.00 per 100.

SEEDS Statice Sinuata Hybrida, mixed, yellow, purple, light shades, trade pkt., 25c; oz., 40c. Asters, Queen of the Market, mixed; Smith's Peerless, shell pink and white; Giant Late Branching, mixed; Extra Selected, mixed, trade pkt., 25c, 50c. Shasta Daisy, 25c, 50c pkts.

HICKEY & HOLLIS, Seedsmen and Florists
130 Kentucky St. Petaluma, Cal.

Healthy Rooted Carnation Cuttings

500 Enchantress, 200 Enchantress Supreme, 200 Matchless, 200 Beacon, at $3.00 per 100 or $25.00 per 1000. Out of 2-in. pots, 600 Beacon, 300 Matchless, 200 Alice, 400 Philadelphia, 200 Rosetta, 300 Ward, at $4.00 per 100, $35 00 per 1000. The above stock all selected healthy cuttings. Chrysanthemum Yellow Turner rooted cuttings, $15.00 per 100.

REIMERS FLORAL ART SHOP, 807 Riverside Ave., SPOKANE, WASH.

TOPPING HARDY PERENNIALS.

Of the following, state which, if any, should be topped in commercial growing: Achilleas, aquilegias, coreopsis, Campanula Medium, physostegias, stokesias. Also, give instructions for planting and temperature for geums and statices. I have made a complete failure of both of these. E. N. T.—Ill.

None of the perennials named should be topped, or you will get few flowers from them; in fact, there are few hardy herbaceous perennials which ever need topping.

Geums, such as coccineum and that fine form Mrs. Bradshaw, and statices, such as latifolia, can be started from seeds now in an ordinary greenhouse. They are comparatively easy of germination. You can also sow in a coldframe in summer. By watering carefully and giving some shade from bright sun you will get a better and quicker germination. All the perennials named should prove hardy in your latitude. C. W.

Reno, Nev.—W. J. Doering has taken over the Stoddard greenhouses and will operate them in connection with his nursery business.

CARNATIONS, Rooted Cuttings
Healthy stock and true to name.

	Per 100	1000
Enchantress, light pink	$2.25	$20.00
Enchantress, white	2.25	20.00
Enchantress, rose-pink	2.25	20.00
Herald, red	2.25	20.00
Victory, scarlet	2.25	20.00
Philadelphia, rose-pink	2.25	20.00
Mrs. C. W. Ward, dark pink	2.25	20.00
OUTDOOR VARIETIES		
H. W. Turner, Jr.	2.75	25.00
Fair Maid, white	1.75	15.00
Fair Maid, pink	1.75	15.00
Dr. Choate, red	1.75	15.00
Roosevelt, crimson	1.75	15.00

POLDER BROS., Wholesale Florists
Montebello, Cal.
P. O. Address, R. R. No. 6, Los Angeles, Cal.
Mention The Review when you write.

STEELE'S PANSY GARDENS
PORTLAND, OREGON

Superb Mastodon Private Stock Seedlings, per 1000, $4.00; extra large, coming into bud, per 1000, $5.00; transplanted, many in bud, extra fine, per 100, $1.00; per 500, $4.50; per 1000, $8.00.

SEED

Mastodon Mixed, ¼ oz., $1.50; oz., $5.00; 4 ozs., $18.00.
Greenhouse Special, ⅛ oz., $1.00; oz., $8.00.
Catalogue.

Easter Lilies Azaleas
WRITE FOR PRICES
STUBER & RICHARDSON
4852 Holly St., Seattle, Wash.
Mention The Review when you write.

Specialists in Specimen Stock for Landscape Work
Hardy Rhododendrons, Azaleas, Boxwoods, Hollies and a complete line of Coniferous Evergreens
Write for prices
Cottage Gardens Nurseries, Inc.
Eureka, California

Woodland Park Floral Co.
Wholesale Growers of
Carnation and Chrysanthemum Cuttings.
Write for Prices.
WOODLAND PARK FLORAL CO.
Telephone 814 SUMNER, WASH.

Hardy Perennials and Climbers

One year old from field, per 100 lots, 5c, except where noted. Canterbury Bells, Double Hollyhocks, Gaillardia, 3½c. Gypsophila paniculata, extra strong, 8c. Pentstemon, hybrid grandiflora, Primula veris, 3c. Pansies (Steele's), 4 to 6 leaves, $3.00 per 1000; transplanted, $6.00. Jasmine Officinale, 7c. Passion vines, Shasta Daisy, 3c. Oriental Poppy and others. Send for 1917 trade list.
FRED G. EHLE,
224 Sanborn Ave., San Jose, California

JOHN KRUCHTEN HENRY KRUCHTEN

JOHN KRUCHTEN CO.

Wholesale Florists 162 North Wabash Avenue, CHICAGO, ILL.

L. D. PHONE. CENTRAL 8016-8017

Mention The Review when you write.

KYLE & FOERSTER Wholesale Commission Florists

L. D. PHONE RANDOLPH {6784 6785 160 N. WABASH AVE., CHICAGO

Mention The Review when you write.

JOSEPH E. WILTGEN MICHAEL F. FRERES

WILTGEN & FRERES

173 N. Wabash Avenue WHOLESALE FLORISTS Long Distance Phone, Randolph 1975 CHICAGO

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, March 7, 1917.

	Per doz.
Beauty, long stems	$ 6.00 @ $ 7.50
Beauty, 30 to 36-in. stems	4.00 @ 5.00
Beauty, 24-in. stems	2.00 @ 3.00
Beauty, 12 to 20-in. stems	1.00 @ 1.50
	Per 100
Killarney	$ 2.00 @ $12.00
White Killarney	2.00 @ 12.00
Double White Killarney	4.00 @ 12.00
Killarney Brilliant	4.00 @ 15.00
Mrs. Russell	6.00 @ 25.00
Champ Weiland	4.00 @ 15.00
Richmond	3.00 @ 15.00
Rhea Reid	4.00 @ 15.00
Mrs. Aaron Ward	3.00 @ 15.00
Sunburst	4.00 @ 15.00
Ophelia	4.00 @ 15.00
Milady	4.00 @ 15.00
Hoosier Beauty	4.00 @ 15.00
Carnations	1.50 @ 4.00
Valley	4.00 @ 6.00
Calla Lilies	10.00 @ 16.00
Easter Lilies	10.00 @ 16.00
Cattleyas, per doz. $5.00 @ $7.50	
Violets	.50 @ 1.50
Sweet Peas	.50 @ 2.00
Romans	2.50 @ 4.00
Calendulas	2.00 @ 4.00
Mignonette	4.00 @ 6.00
Paper Whites	2.00 @ 4.00
Poeticus	2.00 @ 3.00
Tulips	1.50 @ 4.00
Jonquils	2.00 @ 4.00
Freesias	2.00 @ 4.00
Daisies	1.00 @ 2.00
Bouvardia	4.00 @ 8.00
Snapdragons, doz. $0.75 @ $1.50	

THE first ad cleaned up my smilax; more orders than plants.—A. F. Coulsen, Gettysburg, Pa.

NOT advertising in The Review is like stopping the clock to save time.—Conrad Freund, Cleveland, O.

KINDLY discontinue our advertisement in The Review, as the results have far exceeded our expectations this year.—Jones, The Holly Wreath Man, Milton, Del.

WE have had great success with our ads in The Review; we are completely sold out of Chatelaine begonias and Asparagus Sprengeri. — Temperley's, Indianapolis, Ind.

WE are much pleased with the results obtained from our plant advertisements in The Review; orders have come in freely and from a wide range of territory.—Germain Seed & Plant Co., Los Angeles, Cal.

ROCHELLE

Paper Pots and Dirt Bands. See page 120.

Mention The Review when you write.

The CHICAGO FLOWER GROWERS' ASSOCIATION

Wholesale Growers of Cut Flowers and Plants

182 North Wabash Ave., L. D. Phone, Randolph 631 CHICAGO

Spring Flowers, Roses, Carnations, Pussy Willows and Everything Seasonable.

Order Here—You Can't do Better Elsewhere—Often Not Nearly as Well

SHIPPING ORDERS GIVEN PROMPT AND CAREFUL ATTENTION

Mention The Review when you write.

ALPHA'S

Money-Making Funeral Design Catalogue

Write for information. Don't delay—tomorrow may be too late. We will tell you why when you Write.

Alpha Floral Company

Lock Box 675 Kansas City, Mo.

Mention The Review when you write.

ZECH & MANN

WHOLESALE FLORISTS

30 E. Randolph St., Chicago

Telephone CENTRAL 3284

MILLER & MUSSER

Wholesale Cut Flowers

Phones—Central 42 Auto. 44864

181 NORTH WABASH AVE., CHICAGO, ILL.

Smith & Young Co.

WHOLESALE

Cut Flowers and Supplies

228 East Ohio Street

INDIANAPOLIS, IND.

Russell--Ward Sunburst

ROSES

Nice clean roses at moderate prices

South Park Floral Co.

NEW CASTLE, IND.

Mention The Review when you write.

Hoerber Brothers

Wholesale Growers of.... Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758

GEO. REINBERG

Wholesale Grower of Cut Flowers

Richmond, Sunburst, Ophelia, Pink and White Killarney

162 No. Wabash Ave., CHICAGO, ILL.

Joseph Ziska & Sons

169-175 N. Wabash Ave., CHICAGO

WIRE DESIGNS and WHOLESALE FLORISTS' SUPPLIES

Write for Prices on Your Wants

Wholesale Cut Flower Prices.

Cincinnati, March 7, 1917.

	Per doz.
Beauties, extra long stems	$6.00
Beauties, 30 to 36-inch, special	5.00
Beauties, 24 to 30-inch, fancy	4.00
Beauties, 18 to 24-inch, extra	3.00
Beauties, 12 to 18-inch, first	2.00
Beauties, 8 to 12-inch, second	1.00
Beauties, Shorts	.60

	Per 100
Killarney, white and pink	$ 3.00 @ $ 8.00
Richmond	4.00 @ 10.00
Carnations	2.00 @ 3.00
Easter Lilies	12.50
Lily of the Valley	7.00
Orchids, per doz.	$9.00
Callas	8.00 @ 10.00
Sweet Peas	.75 @ 1.00
Paper Whites	3.00
Violets	.75 @ 1.00
Romans	3.00 @ 4.00
Calendulas	3.00 @ 4.00
Rubrum Lilies	4.00 @ 10.00
Jonquils	3.00 @ 4.00
Poeticus	2.00 @ 3.00
Tulips	3.00 @ 4.00
Baby Primrose	1.00 @ 1.50
Freesias	2.00 @ 3.00
Snapdragons	4.00 @ 6.00
Marguerites	.75 @ 1.00
Campernelles	2.00 @ 3.00

Philadelphia, March 7, 1917.

	Per doz.
Beauties, Long	$ 7.50 @ $10.00
Beauties, Short	1.50 @ 2.00

	Per 100
Killarney, Long	6.00 @ 8.00
Killarney, Short	3.00 @ 4.00
Hadley — Mrs. Russell, Prima Donna, Long	12.00 @ 15.00
Hadley — Mrs. Russell, Prima Donna, Short	5.00 @ 8.00
Maryland, Long	6.00 @ 8.00
Maryland, Short	3.00 @ 4.00
Ophelia, Sunburst, Ward, Long	8.00 @ 10.00
Ophelia, Sunburst, Ward, Short	4.00 @ 6.00
Carnations, Fancy	3.00 @ 4.00
Carnations, Select	2.00 @ 2.50
Carnations, Ordinary	1.50
Easter Lilies	10.00 @ 12.50
Lilium Splendens	5.00
Valley	4.00 @ 6.00
Cattleya, per doz.	$5.00 @ $6.00
Snapdragon, per doz.	1.00 @ 1.50
Gardenias, per doz.	1.00 @ 3.00
Daffodils	2.00 @ 3.00
Sweet Peas, Orchid	1.00 @ 1.50
Sweet Peas, Ordinary	.50 @ .75
Violets, Double	.40 @ .50
Violets, Single	.25 @ .50
Mignonette	2.00 @ 4.00
Pansies, per 100 bunches	5.00
Paper Whites	2.00
Daisies	1.00 @ 1.50
White Lilac, bunch	$1.00 @ $1.50
Callas, per doz.	1.50
Primroses	.50
Tulips	2.00 @ 4.00
Acacia, bunch	$2.50

Pittsburgh, March 7, 1917.

	Per 100
Beauty, Special	$50.00 @ $75.00
Beauty, Fancy	30.00 @ 40.00
Beauty, shorter	4.00 @ 25.00
Killarney	4.00 @ 12.00
White Killarney	4.00 @ 12.00
Richmond	6.00 @ 15.00
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Sweetheart	2.00
Mrs. Charles Russell	8.00 @ 15.00
Carnations	2.00 @ 4.00
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Beauty, Extra	15.00 @ 30.00
Beauty, Short stems	6.00 @ 10.00
Shawyer, Russell	2.00 @ 20.00
Killarney	1.00 @ 8.00
Stanley, Miller	2.00 @ 10.00
White Killarney	1.00 @ 6.00
Dark Pink Killarney	1.00 @ 8.00
Double White Killarney	1.00 @ 8.00
Killarney Queen	1.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Hadley	3.00 @ 20.00
Ophelia	3.00 @ 12.00
Sunburst	2.00 @ 12.00
Francis Scott Key	2.00 @ 10.00
Prince d'Arenberg	1.00 @ 8.00
Hoosier Beauty	1.00 @ 10.00
Carnations	1.50 @ 3.00
Cattleyas	30.00 @ 40.00
Lily of the Valley	4.00 @ 5.00
Easter Lilies	8.00 @ 10.00
Gardenias	20.00 @ 30.00
Sweet Peas	.25 @ 2.00
Freesias	3.00 @ 4.00
Daffodils	1.00 @ 2.00
Pansies	.75 @ 2.00
Violets, single	.50 @ .60
Violets, double	.50 @ .60
Snapdragons	2.00 @ 4.00
Yellow Marguerites	1.00 @ 3.00
Paper White Narcissi	1.00 @ 2.00
Bachelor's Buttons	.50 @ 2.00
Calendulas	2.00 @ 3.00
Roman Hyacinths	1.00 @ 2.00
Tulips	1.00 @ 2.00
Mignonette	3.00 @ 6.00

Milwaukee, March 7, 1917.

	Per 100
Mrs. Charles Russell	$ 6.00 @ $25.00
Hoosier Beauty	4.00 @ 10.00
Killarney	3.00 @ 8.00
White Killarney	3.00 @ 8.00
Mrs. Ward	3.00 @ 6.00
Ophelia	4.00 @ 10.00
Bon Silene	2.00 @ 3.00
Cecile Brunner	2.00
Baby Doll	2.00
Carnations, fancy stock	2.00 @ 3.00
Carnations, splits	1.50
Valley	4.00 @ 6.00
Violets	.50 @ .75
Easter Lilies, doz.	$1.50 @ $2.00
Cattleyas, per doz.	6.00
Oncidiums	10.00
Trumpets	4.00
Paper Whites	3.00
Calendulas	2.00 @ 3.00
Sweet Peas	.50 @ 1.00
Tulips	2.00 @ 3.00
Daffodils	2.00 @ 3.00
Freesia	2.00 @ 3.00
Snapdragon	4.00 @ 10.00

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St. Louis, March 7, 1917.

	Per doz.
Beauty, Specials	$ 4.00 @ $ 6.00
Beauty, Extra	2.00 @ 3.00
Richmond	4.00 @ 10.00
White Killarney	4.00 @ 10.00
Killarney	4.00 @ 10.00
Ward, Hadley	4.00 @ 10.00
Milady and Ophelia	4.00 @ 10.00
Russell	6.00 @ 20.00
Carnations	2.00 @ 3.00
Lily of the Valley	4.00 @ 5.00
Easter Lilies	10.00 @ 12.00
Callas	10.00 @ 12.00
Orchids, doz.	$7.50
Violets	.20 @ .25
Snapdragons	2.00 @ 3.00
Paper Whites	2.00 @ 2.50
Tulips	2.00 @ 3.00
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Beauty, Extra	10.00 @ 15.00
Beauty, No. 1	4.00 @ 10.00
Beauty, No. 2	2.00 @ 4.00
Prima Donna	2.00 @ 10.00
Killarneys	1.00 @ 8.00
My Maryland	1.00 @ 6.00
Hoosier Beauty	1.00 @ 8.00
Richmond	1.00 @ 8.00
Sunburst	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Mrs. Shawyer	2.00 @ 10.00
Mock	3.00 @ 10.00
Russell	3.00 @ 10.00
Ophelia	2.00 @ 10.00
Lady Stanley	2.00 @ 10.00
Hadley	4.00 @ 60.00
Orchids—Cattleyas	20.00 @ 45.00
Cypripediums, doz.	$1.50 @ $2.00
Carnations	.75 @ 2.00
Easter Lilies	5.00 @ 8.00
Lily of the Valley	1.00 @ 4.00
Sweet Peas, doz. bunches	$0.30 @ $1.50
Gardenias, doz.	.50 @ 3.00
Violets	.10 @ .30
Narcissi, bunch	.15 @ .25
Callas, doz.	.75 @ 1.25
Bouvardias, bunch	.20 @ .35
Tulips, doz.	.15 @ .35
Freesia, bunch	.10 @ .25
Daffodils, bunch	.15 @ .25
Lilac, bunch	.50 @ 1.00

Buffalo, March 7, 1917.

	Per doz.
Beauty, Special	$7.00
Beauty, Fancy	5.00
Beauty, Extra	4.00
Beauty, Firsts	2.00
	Per 100
Mrs. Shawyer	$ 4.00 @ $12.00
Killarney	4.00 @ 15.00
White Killarney	4.00 @ 12.00
Double White Killarney	5.00 @ 15.00
Richmond	5.00 @ 15.00
Maryland	5.00 @ 12.00
Taft	5.00 @ 10.00
Ophelia	5.00 @ 12.00
Mrs. Ward	4.00 @ 6.00
Bon Silene	3.00 @ 4.00
Killarney Queen	6.00 @ 10.00
Stanley	6.00 @ 12.00
Russell	8.00 @ 15.00
Sunburst	4.00 @ 12.00
Carnations	2.00 @ 3.00
Lily of the Valley	5.00 @ 6.00
Longiflorums	10.00 @ 12.00
Rubrum Lilies	4.00 @ 6.00
Cattleyas	40.00 @ 50.00
Violets	.30 @ .50
Paper Whites	2.00 @ 3.00
Romans	2.00 @ 3.00
Daffodils	2.00 @ 3.00
Freesia	2.00 @ 3.00
Tulips	2.00 @ 3.00
Sweet Peas	.75 @ 2.00

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Water to make	50 gallons

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Room 1101 10 Broadway
NEW YORK CITY

ROCHELLE
Paper Pots and Dirt Bands. See page 120.

NURSERY STOCK
AT WHOLESALE

A complete assortment of general nursery stock—shrubs, roses, vines, shade trees, fruit trees, etc., well grown and well graded, such as will satisfy your customers and build up your trade.

We solicit a trial order, believing that our stock, service and reasonable prices will make you our regular customer.

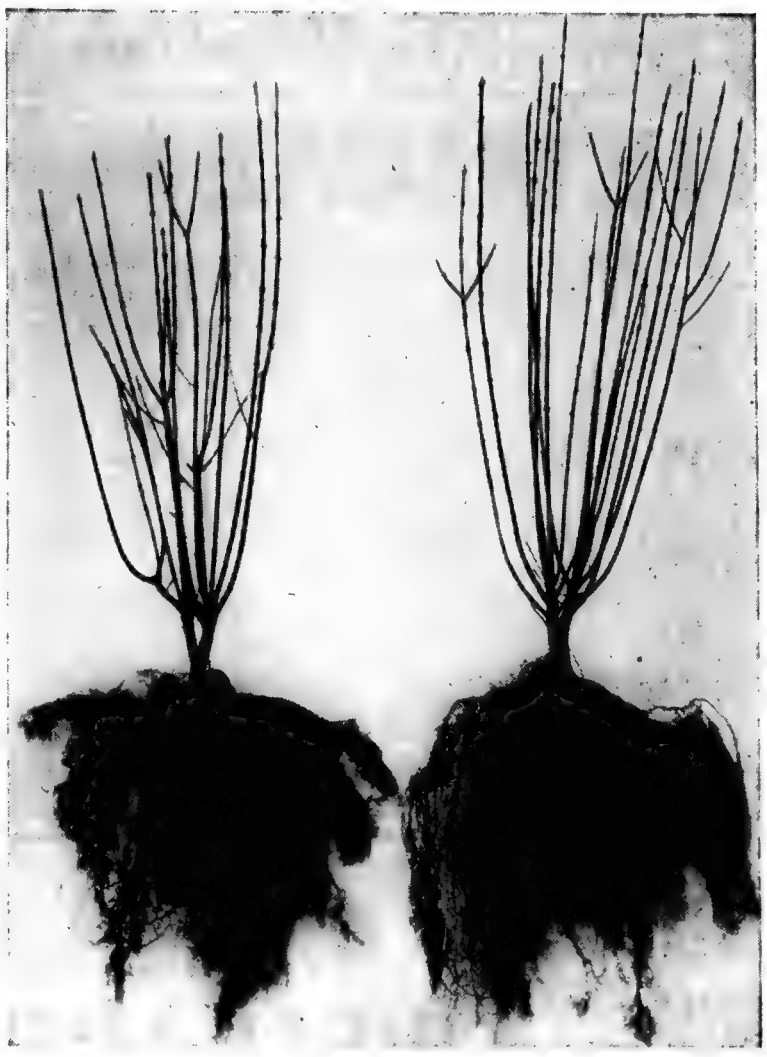
Our Wholesale Trade List free upon request.

SHENANDOAH NURSERIES
D. S. LAKE, Pres.
SHENANDOAH, IOWA

Out of the thousands of peonies I have raised, I have about ten now on probation and I doubt whether I shall get more than two that I shall wish to bear my name.

Many think that if their children behave well at home they will be good anywhere. But I have known of peonies that did well where they originated and yet got the sulks when moved.

Yet some of our growers are meeting with splendid success. Rosenfield gave us Golden Harvest, Richardson left us



OUR TWO TO THREE FOOT PRIVET

California Privet

Over two millions California Privet of finest quality; in all sizes, from one to four feet. Send for our new spring Trade List giving revised and reduced prices. Especially attractive prices in carload lots. The illustration shows the make-up of our best grade of 2 to 3-foot size. We have the largest and best stock of California Privet of any nursery upon this planet.

Polish or **Iron Clad Privet.** We offer a nice lot of this in sizes from 6 inches up to 3 feet.

J. T. LOVETT, Inc.

Little Silver, New Jersey

Mention The Review when you write.

NURSERY STOCK for Florists' Trade

FRUIT TREES, ORNAMENTAL TREES, SHRUBS, SMALL FRUITS, ROSES, CLEMATIS, PHLOX, PEONIES, HERBACEOUS PERENNIALS. AMPELOPSIS VEITCHII, CALIFORNIA PRIVET, BARBERRY THUNBERGII

Write for our wholesale trade list

70 YEARS **W. & T. SMITH COMPANY** 1000 ACRES

GENEVA, NEW YORK

PEONIES

and General Nursery Stock

Send for Catalogue.

PETERSON NURSERY

30 N. LaSalle Street, CHICAGO, ILL.

Mention The Review when you write.

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.

Evergreen Specialists. Largest Growers in America

Box 403, Dundee, Ill.

Mention The Review when you write.

some fine ones, Shaylor has some of promise and the Brands, of Faribault, Minn., are almost working miracles. At last summer's meeting of the Minnesota State Horticultural Society there was the finest exhibition of peonies I ever saw. I had attended several of the national shows in Chicago and Boston, but never beheld anything to compare with the Minnesota society's display. The Brands have been in the businesss about twenty years. D. W. C. Ruff, of St. Paul, has a splendid collection of French varieties. He showed one that cost $40 and

Do It Now!

Go over your Rose Houses carefully and estimate the plants you need for replanting this Spring, and place your order. Roses are going to be scarce. The Manetti situation is such that those who get it are fortunate, and the demand is far greater than the limited supply. We have sold over 100,000 grafted Roses in the last two weeks. We have 200,000 more to sell. There is considerable building contemplated. "Changing from Carnations to Roses" is a frequent explanation made when placing an order. If you are short at planting time it will be your fault and not ours. The growing of grafted Roses is an industry in itself. At Cromwell the large quantity of Roses grown for cut flowers makes it possible to get scions that are first-class. We want your Rose Plant order, and we want to be able to say "yes" to your inquiry. Estimate your requirements and write us.

GRAFTED ROSES, for Greenhouse Growing

The Best Varieties for the Average Grower.

Ophelia	**Mrs. Aaron Ward**	**Mrs. George Shawyer**	**Hoosier Beauty**
Hadley	**Jonkheer J. L. Mock**	**Lady Alice Stanley**	**Killarney**
Milady	**Killarney Brilliant**	**White Killarney**	**Kaiserin**
		Double White Killarney	

Grafted 2¼-in. pots, $12.50 per 100; $120.00 per 1000. 2500 at $110.00 per 1000. 250 of a variety at the 1000 rate.

Own Root, 2¼-in., $7.50 per 100; $60.00 per 1000.

Sunburst, own root, $10.00 per 100; $90.00 per 1000.

My Maryland and **Mrs. Wm. R. Hearst,** grafted only, $12.50 per 100; $120.00 per 1000.

The time to buy your Roses is NOW.

A. N. PIERSON, INC.

CROMWELL, CONN.

THE E. G. HILL CO., RICHMOND, INDIANA

Ready Now **CHRYSANTHEMUMS** Ready Now

See our catalogue for varieties and prices. We allow 20% discount from catalogue prices on rooted cuttings of standard varieties.

Our assortment is very full, with stock clean and healthy.

All the best commercials, as well as the big fancies; get your stock early.

You can't afford to overlook our **Commercial Novelties** of the year.

RICHMOND is probably the most valuable yellow commercial ever offered to the trade—Golden Yellow, one of the very best keepers and travelers; a perfect beauty. And

WHITTIER is almost identical, except that it is late; won its certificate November 18th; should have been called **"Late Richmond."**

Our **NIPHETOS** is a fine early white; ready for market October 15th.

Look up the records they made.

THE E. G. HILL CO.

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Of course, originating new sorts is attended with great expense and so the Brands ask high prices for some of the gilt-edged ones. But they have plenty of ground and they use it, meanwhile using but little manure. They also have plenty of time and they take it, and many plants of great promise must go on the rubbish pile. Only the long tested ones pass muster. C. S. Harrison.

INDIANAPOLIS.

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The supply has increased in all lines, except roses, which continue to be as scarce as before, and of only mediocre quality. Carnations of good quality are ample enough to meet an active demand. They bring from $2 to $4, the whites predominating in popularity. Snapdragons of fair quality are beginning to make a good showing, especially the yellow varieties. Violets are arriving in quantities sufficient enough for the fair demand. Sweet peas are good and plentiful, especially the short-stemmed stock. Freesias and calendulas are satisfactory. Paper Whites are about over for the season and receive little attention.

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AZALEA MOLLIS

Handsome Plants, 15 to 18 inches tall, 35 to 40 buds,

$5.40 per doz., $40.00 per 100

Try these for your Easter and spring trade. They are very practical and profitable

JACKSON & PERKINS CO.
Newark, New York

¶For Spring 1917 we offer a complete list of Shade Trees, Shrubs and Evergreens. Will be pleased to submit prices.

AUDUBON NURSERY
P. O. Box 781, Wilmington, N. C.

New England-grown Nursery Stock
ABINGTON QUALITY
Submit your wants for estimate.
Littlefield-Wyman Nurseries
North Abington, Mass.

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THE ROSE
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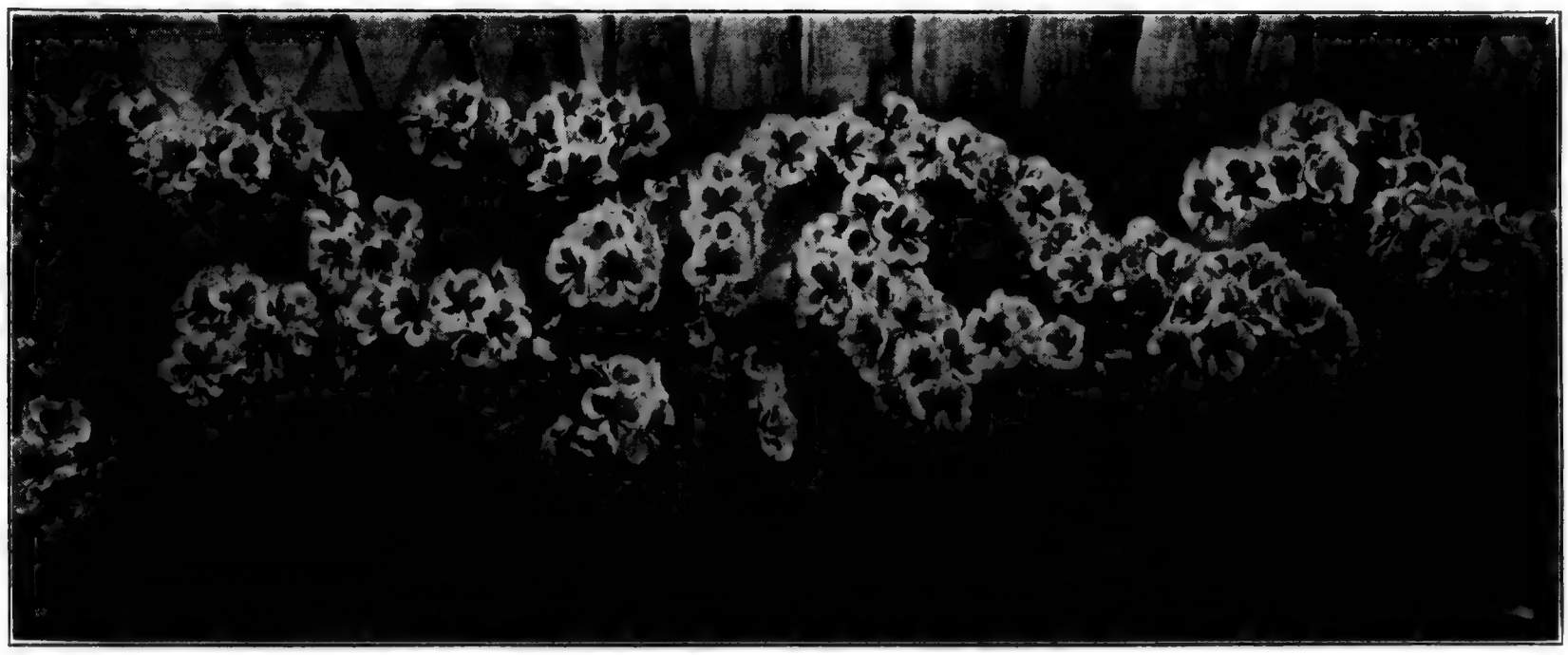
Put life in your Rose Houses by planting this variety. Four bottom breaks per plant at one time is no uncommon sight

We say again—you **need** the big money-maker of 1916. The Rose for us to grow, the Rose for you. Own-root plants from 2 x 2½ inch pots, $12.00 per 100, $100.00 per 1000.

WEILAND & RISCH
154 N. Wabash Avenue, CHICAGO

VIBURNUMS ★
Vigorously rooted and sturdily grown.
Send for complete prices.
THE CONARD & JONES CO.
West Grove, Pa.

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ROSES From 2½-inch Pots

READY NOW

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Clothilde Soupert, flesh pink	3.50	30.00
Erna Teschendorff, red	4.00	
Jessie, red	3.50	
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Mme. Jules Gouchault, pink	4.00	
Ellen Poulsen, deep pink	5.00	$40.00
Yvonne Rabier, white	4.00	35.00

We have a good assortment of Climbers, Hybrid Teas and Hybrid Perpetuals. Ask for complete list.

JACKSON & PERKINS CO., Newark, New York

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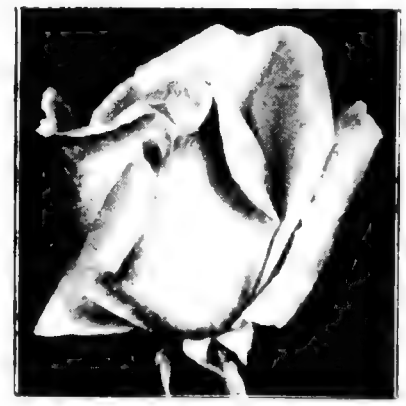
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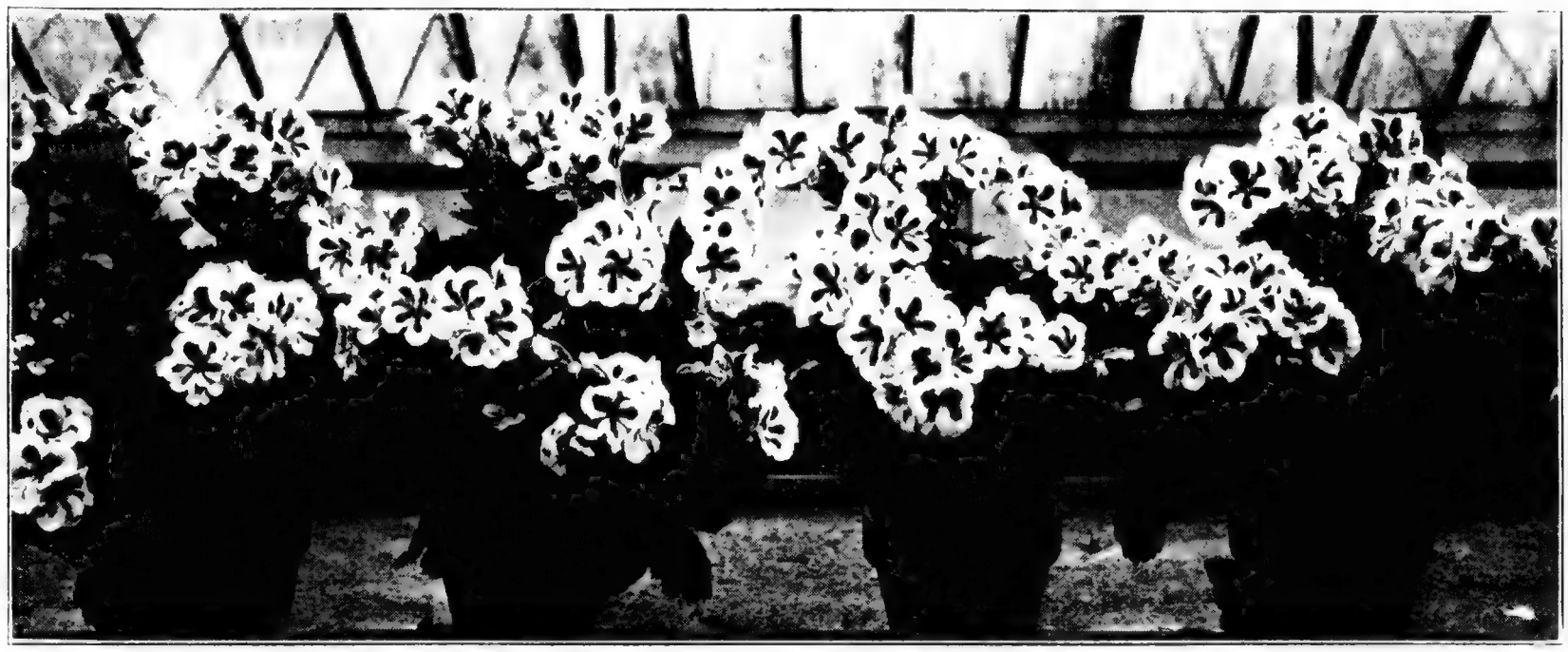
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MILWAUKEE.

The Market.

The condition of the local market has shown quite a change during the last week. The change was not for the better, however. The demand lightened materially and the general supply was heavier than it had been. This, of course, had a tendency to result in an overabundance of stock. There was not an item on which there was any scarcity last week, and prices, of course, immediately began to decline. The supply of roses was large, and there were even enough Russells of the shorter grades to supply the demand. The quality of the stock is excellent and those who purchased roses got more than their money's worth in every instance. Carnations were more than plentiful, as well as sweet peas and violets. Despite their good quality, it was necessary to move these classes of stock in large quantities at special prices, in order to keep the market cleaned up fairly well.

Bulbous stock last week was also plentiful and sold readily. The demand for plants of this kind, principally tulips, hyacinths and daffodils, has been exceptionally brisk, and large quantities of these have been disposed of to good advantage. There is, of course, practically no change in the valley situation. Seconds are cleaning up daily at $4, while the few firsts that come in are bringing $6. Lent probably is responsible, to some extent, for the decrease in the demand; but from all indications the Easter business will more than make up for the temporary decline.

Club's Carnation Show.

Thursday, March 1, the Milwaukee Florists' Club staged a carnation exhibition at its rooms. A large number of exhibits were made and the attendance was exceptionally good. There is no doubt that the exhibition brought tradesmen into closer harmony, and it is surely well worth repeating at an early date.

Gullett & Sons, of Lincoln, Ill., exhibited a fine vase of Nebraska, which is a most promising red. The J. D. Thompson Carnation Co., of Joliet, Ill., showed its new carnation, Superb. This carnation has a pleasing color and should find a ready market. The Greenwood Carnation Co., of North Milwaukee, had fine blooms of Good Cheer and Nancy; also a vase of mixed seedlings, some of which should make good sellers. Sylvester & Son showed a vase of their splendid Pink Sensation, and also some red seedlings which had exceptionally large flowers. The C. C. Pollworth Co. exhibited White Wonder, Beacon and Mrs. C. W. Ward. This concern also had some light pink roses, as well as variegated sports of Mrs. Ward.

The Schroeder Floral Co. showed good blooms of Nancy and Akehurst. It also had a few flowers of Princess Dagmar, a good dark red, and a vase of Zweifel's new seedling, Edna, which is a promising red. Gustav Pohl had a vase of assorted carnations. A. Reinhardt exhibited well grown White Enchantress, Enchantress Supreme, White Wonder and Beacon carnations. The Mueller Greenhouse Co. exhibited White Wonder and Beacon, which were exceptionally fine stock. The Heitman-Oestreicher Co. displayed White Wonder, Victory, Enchantress and Troubadour. The last-named is about the shade of Winsor. J. Living-

[Continued on page 86.]

POT GROWN FERNS

ASPARAGUS SPRENGERI
2¼-inch.....$3.00 per 100
3-inch..... 6.00 per 100

ASPARAGUS PLUMOSUS
2¼-inch 4c

ASPIDISTRAS
Variegated, 5-inch, strong.....$1.50
Green, 6-inch, strong..... 1.25

FICUS PANDURATA
5-inch, 75c; 6-inch, $1.50; 8-inch.....$3.00

FICUS ELASTICA
4-inch 25c
5-inch 40c
6-inch.....50c and 75c

BEGONIA THURSTONII
4-inch 10c

NEPHROLEPIS
Scottii, Whitmanii, Bostoniensis and Piersoni
4-inch .....15c each
5-inch .....25c each
6-inch .....50c each
7-inch .....75c each
8-inch .....$1.00 each
Large Plants.....$1.50 to $3.00 each
Cordata Compacta, 2¼-inch, 4c; 3-inch, 8c; 4-inch, 15c; 5-inch, 25c.
Small Ferns for dishes, 2¼-inch....$3.00 per 100
Small Ferns for dishes, 3-inch..... 6.00 per 100

NEPHROLEPIS VERONA
2½-inch 10c

HYACINTHS
One in 4-inch pot, 10c each.

TULIPS
Two in pot 10c each, 4 in pot 20c each.

CINERARIAS
4-inch pot 15c, 5-inch pot 20c each.

DRACAENA MASSANGEANA
5-inch 75c
6-inch.....$1.00 and $1.50
7-inch $2.50

FERN PANS FOR TABLES
5-inch pans 30c
6-inch pans 35c
7-inch pans 50c

BIRD'S NEST FERNS
5-inch 75c

ARECA LUTESCENS
3-inch 15c
5-inch.....50c and 75c
6-inch $1.50
7-inch 2.00
8-inch, tubs 4.00

PALMS
Kentia Forsteriana, 4-inch pots....$40.00 per 100
5-inch pots ..... 75.00 per 100
6-inch pots.....$1.50 each
Kentia Forsteriana, Combinations 75c up to $35.00 each
Kentia Belmoreana, 4-inch pots...$40.00 per 100
5-inch pots ..... 75.00 per 100
Cocos Weddelliana, 2½-inch pots.. 15.00 per 100
Lantanas, 5-inch 40c
Lantanas, 6-inch 75c
Lantanas, 7-inch $1.00
Lantanas, 8-inch 1.50
Phoenix Roebelenii, 8-inch pots..... 2.50
Phoenix Roebelenii, 8-inch tubs..... 4.00
Phoenix Roebelenii, 10-inch tubs..... 6.00

JOHN BADER CO., B. L. Elliott, Owner **1826 Rialto St., North Side, Pittsburgh, Pa.**

Mention The Review when you write.

Belle Washburn

ROOTED CUTTINGS

The best red Carnation of the new introductions of last year. Watch its flowers sell. No other Carnation is in the same class for red flowers.

Rooted cuttings ready to ship at once. Price in lots of 250 or more, at the rate of $45.00 per 1000. In lots of 100 or 200, $5.00 per 100. All cuttings guaranteed first-class in every respect.

BASSETT & WASHBURN

Store and Office: 178 No. Wabash Avenue, Chicago
Greenhouses: Hinsdale, Ill.

Mention The Review when you write.

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Send for Price List
HOLMESBURG, : PHILADELPHIA, PA.
Mention The Review when you write.

Roses — Carnations
Verbenas
J. L. DILLON
BLOOMSBURG, PA.
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NURSERYMEN
FLORISTS and PLANTERS
RUTHERFORD, NEW JERSEY
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SPIRAEAS ★
Vigorously rooted and sturdily grown.
Send for complete prices.
THE CONARD & JONES CO.
West Grove, Pa.
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MRS. C. C. POLLWORTH

The early yellow that gets the money.

Don't wait until Mum time and then wish you had it, but place your order now. Good stiff stem, fine foliage, large yellow incurved flowers. Just the flower that is wanted, and without a competitor when it is on the market. Buy it now before balance of stock is sold, as we have booked a great many orders already from those that know.

THE PRICE IS POPULAR
25 for $4.00; $15.00 per 100

C. C. POLLWORTH CO.

Milwaukee, Wis.

Mention The Review when you write.

SEASONABLE R. C. AND 2-IN. STOCK.

	Per 100
2-in. cigar plants	$2.50
2-in. mixed geraniums	2.50
2-in. German ivy	2.50
2-in. moonvines	3.50
R. C. moonvines	2.00
200 for $3.50; 300 for $5.00	
R. C. English ivy	1.00
R. C. trailing coleus	1.00
R. C. Brilliancy coleus	1.50
R. C. ageratum, blue	.75

D. U. AUGSPURGER & SONS CO.,
BOX 394, PEORIA, ILL.
Mention The Review when you write.



Rooted Cuttings

Alternantheras, 4 best varieties, fall cuttings; Salvias; Daisy Mrs. Sander; Mme. Salleroi Ger.; Vinca Variegata; $1.00 per 100, $8.00 per 1000. Ageratum New Blue, 60c per 100. Verbenas, 70c per 10 . Feverfew; Lantanas; Snapdragons, Silver Pink, Giant White; $1.25 per 100. Express prepaid on all rooted cuttings.

C. HUMFELD, Clay Center, Kan.
Mention The Review when you write.

100,000 Geraniums—Ready Now

2 and 2¼-in. pots: Poitevine, Ricard, Nutt, Doyle, Viaud, Oberle, Buchner, etc., $2.50 per 100, $22.50 per 1000.

2¼-in. **Fuchsias,** 15 vars.; **Double Petunias,** 12 vars.; **Marguerites,** 3 vars.; **Lantanas,** 8 vars.. $2.75 per 100, $25.00 per 1000.

ALONZO J. BRYAN, Wholesale Florist, Washington, N. J.
Mention The Review when you write.

Gullett's Offer of Young Stock

ROSES

	Grafted 2½-in		Own Root 2½-in.	
	100	1000	100	1000
Mrs. Chas. Russell.	$16 00	$150.00	....	.....
Ophelia.	14.00	120.00	....	.....
Milady	14.00	120.00	$7.00	$60 00
Mrs. Geo. Shawyer.	14.00	120.00	7.00	60.00
Hoosier Beauty	14.00	120.00	7.00	60 00
Mrs. Aaron Ward	14.00	120.00	7.00	60.00
Killarney, 3 varieties.	12.50	120.00	6.00	55.00
Richmond	12.50	120.00	6.00	55.00
American Beauty	.....	.....	8.00	75.00

BENCH PLANTS—800 Mrs. Bayard Thayer, 1-yr., $10.00 per 100

Last Call for Carnation Cuttings

	Per 100	1000
Nebraska (best red)	$6 00	$50.00
Belle Washburn	5.00	45.00
Enchantress Supreme	3.00	80 00
Matchless	3.00	25.00
Champion	3.00	25.00
White Wonder	3 00	25 00
Mrs. C. W. Ward	3.00	25.00
Alice	3.00	25.00
W. Enchantress.	2.50	20.00
Philadelphia.	2.50	20.00
Enchantress.	2.50	20.00
Washington	2.50	20.00

Nice Bushy Ferns

Boston, Roosevelt, 5-inch.....35c each
" " 6-inch.....50c each
" " 7-inch.....75c each
Table Ferns, 2½-in., extra strong...$3.50 100
Bird's Nest Ferns, strong 3-in.....30c each
" " extra strong 4-in., 50c each

Vinca Variegata

	100
2½-inch, fine plants	$ 2.50
4-inch, excellent stock	10.00
4-inch, very strong	12.00

GULLETT & SONS, Lincoln, Ill.

AZALEAS, HYDRANGEAS AND OTHER GOOD STOCK

GOOD AZALEAS will be scarce this year, but we were fortunate to get our usual large stock from our growers in Belgium and can offer good, well shaped and well budded plants at the following prices: Mme. Vander Cruyssen, Vervaeneana, Vervaeneana Alba, John Llewellyn, at 65c, 75c, $1.00, $1.25 and $1.50; Daybreak and Blushing Bride (beautiful new shell-pink), at $1.00 and $1.25 each.

PYRAMID AZALEAS, 30 inches high, Mme. Petrick, Vervaeneana and Mme. Vander Cruyssen, at $4.00 each.

HYDRANGEA OTAKSA, showing buds, just right for Easter sales, 6-inch, at 25c, 35c and 50c.

FRENCH HYDRANGEAS, 6-inch pots, at 25c, 35c and 50c; 7-inch, at 75c.

SPIRAEA GLADSTONE, 6-inch pots, at 25c and 35c.

RHODODENDRONS, full of buds, such as Catawbiense, Kate Waterer and John Wolters, at $1.00 and $1.25 each; Pink Perle, a new one, at $1.50 and $2.00 each.

GENISTAS, 5-inch pots, strong and bushy plants, at 35c.

CINERARIAS, Hybrida, 4-inch pots, 12c; 5½ and 6-inch pots, at 25c and 35c.

HYACINTHS, Gertrude, best pink; La Grandesse, best white; Grand Maitre, lavender; King of the Blues, dark blue, Out of coldframe, will bloom in three weeks if brought into greenhouse; 4-inch pots, at $10.00 per 100.

DOUBLE TULIPS, variegated, yellow and red. Murillo, white turning to pink, from coldframe, 3-inch and 4-inch pots, at $10.00 per 100.

CYCLAMEN GIGANTEUM, in bloom, 4-inch, 20c; 5-inch, 35c.

PRIMULA OBCONICA, 4-inch, 10c; 5-inch, 20c.

Cash with order, please. State if plants are to be shipped in or out of pots.

GODFREY ASCHMANN, 1012 W. Ontario St., PHILADELPHIA, PA.

OBCONICA PRIMULAS

Fine 4-inch stock	$10.00 per 100;	$100.00 per 1000
Asparagus Plumosus, 2¼-inch	2.00 per 100;	20.00 per 1000
Vinca Variegata, 2¼-inch	2.00 per 100;	20.00 per 1000
S. A. Nutt Geraniums, 2¼-inch	2.00 per 100;	20.00 per 1000
S. A. Nutt Geraniums, 2½-inch	2.50 per 100;	25.00 per 1000

Cash, please.

JOS. H. CUNNINGHAM, Delaware, Ohio

MILWAUKEE NOTES.

[Continued from page 84.]

stone, gardener for Fred Vogel, Jr., had a vase of cerise seedlings and three different amaryllis seedlings. These flowers measured nine and one-half inches in diameter and aroused quite a sensation.

Various Notes.

The Schroeder Floral Co., Twenty-fourth street and Pease avenue, suffered a loss from a fire at the greenhouses March 4. The fire started in the boiler room and destroyed most of it, as well as the end of one house. Considering the possibilities and the extremely cold weather at the time, the damage done was small compared with what it might have been. William R. Schroeder, the president, soon had the burned section under cover, and the damage to stock plants will probably be light. The loss was covered by insurance. This concern lost quite a few lights of glass last summer when a hail storm swept this vicinity.

J. L. Schiller, who has been ill at the hospital for some time with intestinal trouble, submitted to another operation March 3. This makes the fourth operation Mr. Schiller has undergone since he was taken ill this last time. While the operation is naturally of a serious nature, it is hoped that it will be instrumental in bringing about a complete recovery. H. J. S.

CROMWELL, CONN.

A. N. Pierson, Inc., made the first shipment of young rose stock February 19. Among the labor-saving machinery installed last summer was a steam shovel, which is used for turning and loading compost during the summer, and loading coal trucks during the winter. It does the work of thirty men.

Wallace R. Pierson is being congratulated by his friends on the arrival of Wallace R. Pierson, Jr., February 18.

Robert K. Karlstrom has returned from a trip to New Orleans, where he spent a month fighting off neuralgia.

Frank Dunlop, son of John H. Dunlop, of Toronto, Ont., after completing the floricultural short course at Cornell, now is taking up the practical work at the Cromwell Gardens. R. C. S.

Connellsville, Pa.—Edwin Sellers, proprietor of the Klairdale Floral Co., specializes on the gladiolus, which he calls the "Gladiator's Sword, our fighting stock."

GERANIUMS

We have a splendid lot of 2 and 3 inch plants ready for immediate shipment in such standard varieties as S. A. Nutt, Gen. Grant, Ornella, Abbie Schaffer, E. H. Trego, Mme. Buchner, Berthe de Presilly, La Favorite, etc., at $2.00 per 100, $18.50 per 1000 for 2-in.; $3.00 per 100, $25.00 per 1000 for 3-in.

Single Geraniums in a good assortment, also Scented Geraniums, including Apple, Rose, Nutmeg, etc., at $2.00 per 100 for 2-in., $3.00 per 100 for 3-in.

SPECIAL.—We have about 10,000 3-in. geraniums, mostly in the newer varieties and novelties, that will not be used to fill regular orders for this class of goods. They will make a splendid assortment for retail trade. We offer them unnamed at $3.00 per 100, $25.00 per 1000. There will not be less than 20 varieties in a hundred or less than 50 varieties in a thousand.

MARYLAND Geranium. $4.00 per 100, $35.00 per 1000. We see no reason for recalling anything we have ever claimed for Maryland.

MISCELLANEOUS PLANTS

2-inch, $2.00 per 100; $18.50 per 1000. 3-inch, $3.00 per 100; $25.00 per 1000.

Achyranthes. Alyssum, Giant and Dwarf. **Alternantheras,** 10 varieties. **Ageratum,** 6 varieties. **Begonias,** Luminosa, Vernon, Erfordii, Pfitzer's Triumph, Gracilis Rose. **Coleus,** 10 varieties. **Cuphea. Hardy English Ivy. Heliotrope. Lemon Verbenas. Lantanas,** 10 varieties. **Moonvines,** white and blue. **Parlor Ivy. Petunias,** Double and Fringed, mixed colors. **Pompon Chrysanthemums,** large assortment. **Salvia,** Bonfire and Zurich. **Swainsona,** white. **Scented Geraniums.**

Abutilon, Savitzii. 2-inch, $3.00 per 100. 3-inch, $4.00 per 100.

Send for Catalogue.

CASH WITH ORDERS

R. VINCENT, JR., & SONS CO.

WHITE MARSH, MD.

To Avoid Disappointment

We advise early placing of orders for immediate or future delivery for CRAIG QUALITY STOCK.

Crotons—4-inch pots, $35.00 per 100; 5-inch pots, $6.00, $9.00 and $12.00 per doz.; 6-inch pots, $12.00, $15.00 and $18.00 per doz.

Otaheite Oranges—2½-inch pots, heavy plants for growing on, $8.00 per 100; $75.00 per 1000.

Dracaena Kelleriana—2½-inch pots, $12.00 per 100; $110.00 per 1000.

Areca Lutescens—6-inch pots, heavy made-up, $15.00 per doz.; 7-inch pots, heavy made-up, $2.50 and $3.00 each.

Gardenia Veitchii—2½-inch pots, $8.00 per 100; $75.00 per 1000; 4-inch pots, $25.00 per 100.

Ficus Pandurata—6-inch pots, 2½ feet tall, $2.00 each; 7-inch pots, 3 to 4 feet tall, $2.50 and $3.00 each. Large specimens at $4.00, $5.00, $6.00 and $7.50 each.

Ficus Utilis—6-inch pots, $2.00 each. Large specimens at $2.50, $3.00, $4.00, $5.00 and $7.50 each.

Pelargoniums—Easter Greeting. 2½-inch pots, very fine stock, $10.00 per 100.

NEPHROLEPIS FERNS

Including Scottii, Elegantissima Improved, Todeaoides, Robusta, Scholzelii, John Wanamaker, Elegantissima Compacta, Teddy, Jr., Harrisii—2¼-inch pots, $6.00 per 100; $50.00 per 1000. 4-inch pots, $25.00 per 100; $200.00 per 1000. 6-inch pots, $50.00 per 100. Specimens in 11-inch tubs, at $2.50 and $3.00 each.

Nephrolepis, Teddy, Jr., Sport, Dwarf Boston, Smithii and Verona—2¼-inch pots, $8.00 per 100; $75.00 per 1000. 4-inch pots, $25.00 per 100. 6-inch pots, $50.00 per 100.

Asparagus Plumosus—4-inch pots, $12.00 per 100; $110.00 per 1000.

Asparagus Sprengeri—4-inch pots, heavy, $10.00 per 100; $90.00 per 1000.

ROBERT CRAIG COMPANY

4900 Market Street PHILADELPHIA, PA.

FERNS

FOR FERN DISHES

Ready NOW. $3.00 per 100; $25.00 per 1000

Cash with order.

ERNEST OECHSLIN, 188 Madison St., River Forest, Ill

9 miles directly west of Chicago Court House on Madison Street.

ROCHELLE

Paper Pots and Dirt Bands. See page 120.

ROSES--CANNAS

CONARD & JONES CO.

West Grove, Pa.

FERNS

Nephrolepis Scottii and Teddy Jr.

6-inch pots.....$5.00 and $6.00 per doz.
7-inch pots.....$0.75 each
8-inch pots..... 1.00 each
Dish Ferns.....$4.00 per 100

Cash with Order

ASCHMANN BROS.

2d and Bristol Sts., Philadelphia, Pa.

Better Order Your Palms Now

EASTER is not far off, and you will need Palms for your trade. As there is a heavy demand for our stock at this time, you had better send in your order today to be sure of getting what you want. All our Palms are grown right here in Wyncote—we never import. They will stand rough treatment. Practically no Palms are coming from Europe at this time; there is a shortage, which will tend to increase the prices. Our advice is to order now.

KENTIA BELMOREANA

	Leaves	In. high	Each	Doz.
2½-in. pots	4	8 to 10		$ 1.50
3-in. pots	5	12		2.50
4-in. pots	5 or 6	15	$ 0.45	5.00
5-in. pots	6 or 7	18 to 20	.75	9.00
6-in. pots	6 or 7	22 to 24	1.00	12.00
6-in. pots	6 or 7	26 to 28	1.50	18.00
7-in. cedar tubs	6 or 7	34 to 36	3.00	36.00

The following three sizes are splendid plants, symmetrical and well proportioned:

	Leaves	In. high	Each	Doz.
7-in. cedar tubs	6 or 7	38 to 40	$ 4.00	$48.00
9-in. cedar tubs	6 or 7	40 to 42	5.00	60.00
9-in. cedar tubs	6 or 7	42 to 48		72.00

KENTIA FORSTERIANA

	Leaves	In. high	Each	Doz.
6-in. pots	5 to 6	24	$ 1.00	$12.00
6-in. pots	5 to 6	30 to 32	1.50	18.00

KENTIA FORSTERIANA (Made-up Plants)

	Leaves	In. high	Each	Doz.
7-in. cedar tubs	4	30 to 36	$ 3.00	
9-in. cedar tubs	4	40 to 42	5.00	
9-in. cedar tubs	4	42 to 48	6.00	
9-in. cedar tubs	4	4 to 4½ ft.	7.50	
12-in. cedar tubs	4	5 ft.	10.00	

Joseph Heacock Co., Railway Station, JENKINTOWN, **Wyncote, Pa.**

Blooming Plants

For immediate sales we offer an extra fine lot of **Chinese Primroses.** 3-inch, $7.50; 4-inch, $10.00 per hundred. We also include Malacoides at the same price. These prices of course are very low and for CASH.

Extra fine **Cinerarias,** 5-inch, $25.00. 4-inch, $12.50; 3-inch, $8.00 per hundred. The larger of these are in bud and bloom.

Begonias. We still offer 2-inch Blooming Chatelaine and luminosa, $5.00 per hundred. These plants are from 2x2½-inch pots. 3 inch, $8.00; 4-inch, $15.00.

Azaleas, at 75c, $1.00 and $1.25 each.

Hydrangeas. Get your order in early, large plants with four, eight and ten plants at 75c, $1.00, $1.25 and $1.50 each.

Spiraeas are coming in in extra fine shape, at 50c to 75c each.

Imported Baby Ramblers and **Tausendschon roses,** at 50c to 75c each.

Lilies, can ship them to you now so that they will be just right for Easter at $40.00 to $50.00 per hundred. These are all large 8-10 bulbs and will throw four to six flowers. We will enter orders for later shipments at 12½c per flower.

Let us enter your order early so you will have no trouble.

We make a moderate charge for packing.

GEO. A. KUHL
Wholesale Grower
PEKIN, ILLINOIS

Mention The Review when you write.

THE NAUMANN CO.
Wholesale Plantsmen
1111 E. 125th St., CLEVELAND, OHIO

ROCHELLE
Paper Pots and Dirt Bands. See page 120.

ROOTED Carnation Cuttings

600,000 Ready for Immediate Shipment

Strong, clean, healthy, well-rooted cuttings ready for immediate shipment. Reinberg's stock is known everywhere for its supreme quality and is the stock for you to buy. Order today.

Immediate Delivery	Per 1000	100
White Enchantress	$16.00	$2 00
White Perfection	16.00	2.00
Enchantress	16.00	2.00
Rose-pink Enchantress	16 00	2.00
Ward	16 00	2.00
Beacon	18.00	2.00
Herald	16.00	2.00
Champion	18.00	2.00
Joy	16.00	2.00
Belle Washburn	30.00	4.00

PETER REINBERG
30 East Randolph Street, CHICAGO, ILL.



READY NOW

HYACINTHS, DAFFODILS, TULIPS, 3½-in. pots, - $6.30 per 100, f. o. b. Chicago

The root development is complete and shoots started—just brought in from field beds. Hyacinths run one to a pot. Daffodils and Tulips will average three flowers to the pot. These are shipped in 100 lots in paper pots, and are ready for forcing in time for Easter.

JUST AS CHEAP AS THE BULBS — ONLY SELECTED STOCK

Order your shipment immediately, as the plants are immune from frost when shipped in this semi-developed state. Retail florists who have no greenhouses can force these Hyacinths, Daffodils and Tulips in their store windows. Your customers will take advantage of this new offering to prolong the season in their homes. To be successful in this plan, order your supply at once.

THE GEO. WITTBOLD CO.

WHOLESALE GROWERS AND FLORISTS

745 Buckingham Place, CHICAGO, ILL.

Mention The Review when you write.

DETROIT, MICH.

The Market.

Last week found the market well stocked and business a bit slow. Carnations are in a glut, coming in much faster than they can be sold. Not much can be said for the quality of carnations in this vicinity. Sweet peas arrive in great quantities, the best coming from Saginaw. The local growers apparently have the quantity but not the quality. Choice snapdragons come in each day and find a ready sale. Roses are of splendid quality. There are plenty of spring flowers, which retail easily.

Various Notes.

The Detroit Florists' Bowling Club lost one game to the Cleveland bowlers, at Cleveland, last week. This defeat gave the Cleveland Florists' Bowling Club possession of the cup, the Cleveland team winning four out of seven games.

John Breitmeyer's Sons' Jefferson avenue store is almost ready for business. Those who have seen it say it is most attractive. H. T.

NEWARK, N. J.

The Market.

Last week saw a greater influx of bulbous stock, especially of hyacinths, which heretofore have not been too plentiful. Carnations now are plentiful and of good quality. Sweet peas are sufficient for the demand and of good quality. The Spencers, of course, are the most popular. Violets are of good quality and roses have improved greatly. The prices of most flowers keep up well. The volume of business is good, but not rushing. Growers are looking for a good spring trade.

Various Notes.

The Newark Rotary Club, of which Henry Strobell is the florist member, had an exhibit in the ballroom of the Robert Treat hotel last week, each member giving an exhibit of his line of goods.

Charles J. Connolly reports much funeral work at the present time.

Charles Luthy is doing a good business at his store at 363 Springfield avenue. R. B. M.

COLEUS

Beckwith's Gem, Golden Crown, Cecile Brown (Trailing Queen), Her Majesty and other standard varieties, rooted cuttings, 80c per 100, $7.00 per 1000; 2¼-in., $2.50 per 100, $20.00 per 1000.

DAISY—Nicholson's White, finest long stem, White Marguerite, 2½-in., $4.00 per 100.

AGERATUM—White Cap, Blue Star, Topaz Blue, $2.50 per 100.

BEGONIA—Gloire de Chatelaine, 2½-in., $5.00 per 100; 3-in., $10.00 per 100.

ACHYRANTHES HERBSTII—Dwarf bright red, fine for border and edging, 2¼-in., $4.00 per 100.

BUDDLEIA ASIATICA—Winter-flowering white, 2½-in., $6.00 per 100.

CALLA ELLIOTTIANA—Dormant bulbs, 2-in., $10.00 per 100. Spotted, dormant bulbs, 2-in. $4.00 per 100.

HELIOTROPE—Best market varieties of purple, 2¼-in., $3.00 per 100.

KENTIA BELMOREANA—5-in., 18 to 20-in. high, at $1.00.
6-in., 22 to 24-in. high, at 1.50.

THE STORRS & HARRISON CO.

NURSERYMEN, FLORISTS AND SEEDSMEN

PAINESVILLE, OHIO

Mention The Review when you write.

JULIUS ROEHRS CO.

RUTHERFORD, N.J.

ORCHIDS, PALMS
and plants of every variety

Mention The Review when you write.

	Per 100	1000
VINCAS—Rooted Cuttings.....		$10.00
Strong, field rooted tips, 1 to 3 leads, 2¼-inch pots.....	$3.00	25.00
CARNATIONS—Rooted Cuttings White Enchantress and Beacon..	2.50	20.00
TABLE FERNS—fine stock, 2¼-inch.....	8.50	80.00

JAMES VICK'S SONS, Rochester, N. Y.

Mention The Review when you write.

HYDRANGEAS

Vigorously rooted and sturdily grown. Send for complete prices.

THE CONARD & JONES CO.
West Grove, Pa.

CARNATIONS

Rosalia, cerise pink, April delivery.
Old Gold, deep yellow, faint pink stripes, ready now.
$12.00 per 100 $100.00 per 1000

New Late Chrysanthemum Fall Beauty, pink, $3.50 per doz., $30.00 per 100.

Carnations—Standard Varieties

	Per 100	Per 1000
Nancy	$6.00	$50.00
Good Cheer	4.00	35.00
Pink Sensation	3.00	25.00
Alice	3.00	25.00
White Wonder	3.00	25.00
Matchless, 2-inch	4.00	30.00
Matchless, from sand	3.00	25.00
Rosette, 2-inch	4.00	30.00
Champion	3.00	25.00
Enchantress	3.00	25.00

F. DORNER & SONS CO.,
La Fayette, Ind.

Always mention the Florists' Review when writing advertisers.



ROCOCO ERECTA (New)

Prepare for Easter

Nursery Stock for Forcing

Boxwood, bush shaped, 12-inch, $3.00 per doz.; 15-inch, $4.50 per doz.; 18-24-inch, heavy, $1.00 and $1.25 each. Pyramids, 2 feet, $1.50 each; 2½ feet, $1.75 each; 3 feet, $2.50 each; 4 feet, heavy base, $4.50 each, extra fine.

Aucuba Japonica Variegata, heavy bushes, 18-24-inch, 75c each.

Golden Euonymus, 65c and 75c each, fit for 6-inch pots.

Roses, baby varieties, for pots, $15.00 and $18.00 per 100; $1.75 per doz.

Baby Roses, started, 5-in., in bud, 35c each; $4.00 per doz.

Spiraea Gladstone and Queen Alexandra, extra strong clumps, $12.00 per 100.

Laurus Cerasus, 18-inch bushes, 75c each.

Laurus Cerasus, pyramids, 3½-4 ft., $2.50; 4½ ft., $3.50.

Rhododendrons, Pink Pearl, $1.25-$2.50 each. Other varieties, $1.00, $1.25 and $1.50 each.

Prunus Triloba, Acacia Paradoxa, Lilac, Japanese Cherry, Acer Negundo, Wistaria, Crataegus, Malus, pot grown up from $1.00-$2.00 each.

Koster Blue Spruce, 18-inch, $1.50 each; 24-inch, $2.00 each.

Lily of the Valley, German pips, $25.00 per 1000.

Funkia variegata, for forcing, heavy clumps, 10 to 15 eyes, $15.00 per 100.

Bleeding Heart clumps, $15.00 per 100.

POT PLANTS

Calceolaria, 2¼ in., $6.00 per 100; 3 in., $10.00 per 100.

Cineraria, 2¼ in., $3.00 per 100; 3 in., $6.00 per 100.

Vincas, 2 in., $3.00 per 100.

Asparagus plumosus, 2 in., $3.00 per $100; $25.00 per 1000.

Asparagus Sprengeri, 2 in., $2.50 per 100; $22.50 per 1000; 3 in., $5.00 per 100.

Begonia Chatelaine, 2-in., $3.50 per 100. **Luminosa,** 2-in., $3.00 per 100. **Christmas Red,** 2-in., $6.00 per 100.

Abutilon Savitzii, $4.00 per 100.

Reineckia var., 2¼-in., $10.00 per 100.

Lantanas, mixed yellow and pink, separate 2-inch, $3.50 per 100; 3-inch, $7.00 per 100.

Weeping Lantanas, $3.00 per 100; 3-inch $6.00 per 100.

Aspidistra variegata, 6-in., $1.25 and $1.50 each.

Aspidistra, green, 6-in., $1.00 and $1.25 each.

Kentia Belmoreana, 5-in., 50c and 75c.

Kentia Belmoreana, 6-in., $1.00 and $1.25.

Kentia Forsteriana, made up, 6-in., $1.25 and $1.50 each, and larger sizes.

Ferns for fern dishes, $3.00 per 100; $25.00 per 1000.

Pandanus Veitchii, 4-in., 35c and 50c; 5-in., 75c; 6-in., $1.25.

Sansevieria Zebrina, 4-in., 35c; $4.20 per doz.

Primula Chinensis, 2-inch, $3.00 per 100; 3-inch, $6.00; 3-inch, in bloom, $8.00 per 100.

Primula Malacoides, 4-in., in full bloom, $15.00 per 100; extra select, $20.00 per 100.

Hyacinths, in bud or bloom, 8c per flower.

Tulips, 4c per bloom, in pots or pans.

English Ivy, 3-5 leads, 2 feet long, $3.00 per doz.; 3-inch, $8.00 per 100; 2¼-inch, $4.00 per 100, strong plants.

CYCLAMEN

Rococo Erecta, seedlings (new), finest ever introduced (not to compare with the old Rococo), to be well recommended for commercial growing. Strong seedlings, $5.00 per 100; $40.00 per 1000. Transplanted, $6.00 per 100; $50.00 per 1000.

Cyclamen giganteum, Improved Wandsbek type, seedlings in 8 varieties, equally divided, $4.00 per 100, $30.00 per 1000. Same transplanted, $5.00 per 100, $40.00 per 1000.

2½ and 3-in. ready May 15. Orders booked in advance. We grow over 350,000 and can show many testimonials as to quality of our strain and stock.

ERNEST ROBER, Cash, please. **WILMETTE, ILL.**

ORCHIDS

We received the following imported Orchids during June:

C. Trianae, C. Labiata, C. Mossiae, C. Gaskelliana, C. Schroederae, C. Percivaliana Gigas; Oncidiums, Splendidum and Varicosum; Laelias, Odontoglossums, etc.

One of the largest importers of Orchids in America.

GEO. E. BALDWIN CO. Box 98. Mamaroneck, N. Y.

Mention The Review when you write.

ORCHIDS

Collector John De Buck will collect C. Trianae, C. Labiata, C. Mossiae, C. Gaskelliana, C. Schroederae, C. Percivaliana Gigas; Oncidiums, Splendidum and Varicosum; Laelias, Odontoglossums, etc. For price write to

E. De BUCK, 719 Chestnut Place, SECAUCUS, N. J.

Mention The Review when you write.

GENISTAS, 5 inch pots, very bushy, well set with buds, just right for Easter, $4.00 per doz.

CHORIZEMA, 3-inch pots, for growing on, $2.00 per doz.

GARDENIA VEITCHII, 2-inch pots, ready for 3½-inch, $8.00 per 100.

POT-GROWN DEUTZIA GRACILIS, fine for Easter, $4.00 per doz.

A. L. MILLER, Jamaica, N. Y.

Mention The Review when you write.

FERNS, ETC.

Nephrolepis Teddy, Jr., 6-inch pots, $6.00 per dozen; 8-inch, $12.00 per dozen.
Nephrolepis Smithii, 5-inch pots, $6.00 per dozen.
Nephrolepis muscosa, 3½-inch, $3.00 per dozen.
Ficus elastica, 50c, 75c and $1.00 each.

F. R. PIERSON CO.
TARRYTOWN, NEW YORK

Always mention the Florists' Review when writing advertisers.

ROOTED CARNATION CUTTINGS

IMMEDIATE DELIVERY

We are now booking orders for our new seedling **Superb,** $12.00 per 100, $100.00 per 1000.

Superb is a seedling of Gloriosa and Enchantress. It has the good stem of Gloriosa and the fine growing habit of Enchantress. The color is a flesh pink and it keeps its color at all seasons. The flowers average about three inches, are very full and generally receive full score on substance. The flowers are all perfect and do not split. In the four years we have grown it, it has proved the best commercial variety, barring none.

AVIATOR

If you want scarlet carnations for Christmas, grow **Aviator,** $6.00 per 100, $50.00 per 1000.

STANDARD AND NEW VARIETIES

	Per 100	1000
White—		
Matchless	$ 2.50	$ 20.00
White Enchantress	2.50	20.00
White Wonder	3.00	25.00
Flesh Pink—		
Superb	12.00	100.00
Enchantress	2.50	20.00
Alice	3.00	25.00
Medium Pink—		
Miss Theo	$6.00	$50.00
Pink Sensation	3.50	30.00
Dark Pink—		
Peerless Pink	2.50	20.00
C. W. Ward	2.50	20.00
Red—		
Aviator	6.00	50.00
Champion	3.00	25.00

J. D. THOMPSON CARNATION CO., Joliet, Ill.

ROCHELLE

Paper Pots and Dirt Bands. See page 120.

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FIRST AID TO BUYERS

SPRING LIST **ROSES** 2¼ and 4-inch

400

Best Sorts—Old, New, Tried, True

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO

SET YOUR BOILER RIGHT

We make a specialty of all kinds of fire-brick work. No order is too large, and the smallest order receives the same careful attention. Let us call on you.

Estimates cheerfully furnished.

PETER KNOWE & SON

315 Chamber of Commerce Bldg.
133 West Washington Street, CHICAGO, ILL.
Phone Main 3766

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H. H. LINEAWEAVER & CO., Inc.

ANTHRACITE and BITUMINOUS **COAL**

West End Trust Building, PHILADELPHIA
17 Battery Place, NEW YORK
Nutting Building, LEBANON, PA.

Mention The Review when you write.

Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

COAL SITUATION EASING.

Coal dealers state that the break in the recent cold spell has resulted in a much smaller demand being made for fuel, although prices had not decreased to any large extent. According to one well known wholesale dealer, the profits that the independents have been reaping since last fall soon will diminish materially. In another two weeks there will be marked change in the situation, he predicted. As a result of the comparatively mild weather, more standard coal is being received and less of the independent fuel is being purchased. Premiums soon will be a thing of the past, is the general belief.

WANT BOILER LAW CHANGED.

The newly organized Columbus Florists' Association, of which Alfred C. Hottes is president, has sent the members of the Ohio legislature a letter in which it is stated the trade wishes "to bring to your attention the great hardship inflicted upon the greenhouse owners by Section 1058-1, a law which makes it necessary to maintain a licensed boiler operator for steam boilers of thirty horsepower or over.

"We, therefore, take the liberty of bringing to your notice some of the difficulties encountered in complying with the law.

"First: We feel it absolutely necessary that a fireman should be an experienced grower. We could recount many cases in which great losses have been incurred by employing expert boiler operators, but men ignorant of the importance of ventilation, plant humidity, the correct temperatures and the other difficulties encountered in growing a great variety of plants in the modern commercial greenhouse.

"Second: A great many of the establishments are not large enough to afford the expense of hiring additional licensed boiler operators. The enforcement of the present law may necessitate the closing of some of these smaller ranges.

"Third: Many growers operate their own boilers during the day. The present law makes it impossible for a man to do this now, even in cases of extreme emergency.

"Fourth: Many of the florists are also vegetable growers; additional boiler service would necessitate increased prices, which would be added to the cost of food. Prices are sure to be raised if high-priced operators are necessary.

"Fifth: Greenhouses need a fireman only six months during the year. Consequently we cannot get good men, because we cannot offer continuous employment.

"Sixth: Greenhouses are located away from districts of dense population. There is little danger to human life by explosions.

"The florists and vegetable growers feel that it was not the intention of the present law to include greenhouse owners. We would urge that the following paragraph be added to Section 1058-1:

"'Providing, however, that nothing herein shall apply to bona fide owners of greenhouses and hothouses.'"

HIGHEST PRICED and CHEAPEST
BOILERS MADE
GIBLIN GREENHOUSE BOILERS

GIBLIN & CO.
109 Broad St., Utica, N. Y.

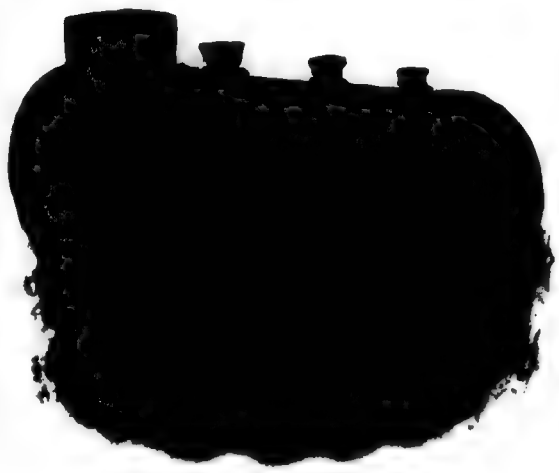
LET US TELL YOU ABOUT THEM

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"Superior"

INTERNAL-FIRED BOILER

For Hot Water Heating



Superior Machine & Boiler Works

840-850 W. Superior Street

CHICAGO

Mention The Review when you write.

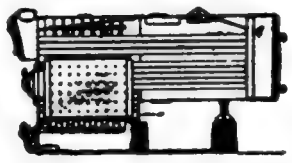
New Wrought Pipe

Black or Galvanized
Delivered Anywhere

Send us a list of your needs. We can save you money.

King Construction Co.
North Tonawanda, New York

Mention The Review when you write.



STEEL
RETURN TUBULAR
BOILERS

Johnston Heating Co.
131 E. 23th Street NEW YORK

Mention The Review when you write.

WILKS SELF-FEEDING HOT WATER BOILER

For Economy, Durability, Dependability



Install a WILKS and forget your troubles.

No night fireman required—as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

Send for Catalogue and Prices

Telephone Yards 866

S. WILKS MFG. CO.
23 Shields Ave.,
CHICAGO, ILL.

Mention The Review when you write.

HOW ABOUT your condensation problem?

Does sluggish circulation make the temperature hard to control?

Then it's time to investigate the

Morehead
Back to Boiler
SYSTEM

Send for the "Morehead" book—a practical talk on the steam plant problem which has put many a florist on the road to better conditions — and surer profits.

Drop a line AT ONCE.

MOREHEAD MFG. CO.
Dept. "M" DETROIT, MICH.
800

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HARD OR SOFT COAL?

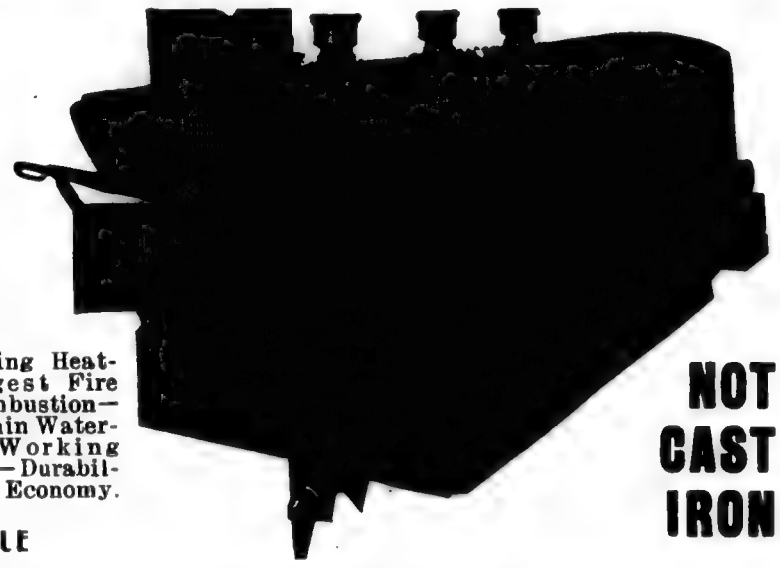
I wish you would give me a little advice in regard to what kind of coal is cheapest for use in heating my greenhouse and residence, both of which are heated from the same boiler, with a hot water system. We are using mine-run

WHICH DO YOU WANT?—

Cast Iron Boilers—FOOL Economy (false ratings, fuel waste, danger of break-downs, dealers' profits), **OR**

Kroeschell Boilers—FUEL Economy (honest ratings, safety, quick heat, no boiler pits, no dealers' profits).

The KROESCHELL BOILER Insures the Highest Standard of HEATING VALUES



Immense Self-cleaning Heating Surface—Longest Fire Travel—Perfect Combustion—Free Circulation—Thin Waterways—Guaranteed Working Capacities—Safety—Durability—Efficiency and Economy.

SEND FOR CATALOGUE

NOT CAST IRON

CAST IRON BOILERS WASTE FUEL

I had a cast iron 8-section boiler before, but was afraid it would crack to pieces. The **Kroeschell Boiler** is certainly a fuel-saver. My coal bill to heat 5000 sq. ft. of glass surface with your boiler is less than last winter's coal bill, when I had only 2050 sq. ft. of glass, heated with the 8-section cast iron boiler.

Your boiler burns any kind of fuel. I would not have another boiler than a Kroeschell, and will recommend whenever I get a chance.

Edward Wittamer, Joliet, Ill.

KROESCHELL BROS. CO.
444 W. Erie St., CHICAGO

Mention The Review when you write.



FOR the protection of steam heating pipes and other metal work, Dixon's Paint is sold largely to florists and botanical gardens throughout the country. No poisonous odors.
Booklet No. 54-B.
Joseph Dixon Crucible Co.
Jersey City, N. J.

Mention The Review when you write.

PIPE

Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.
Established 1902.

PFAFF & KENDALL, Foundry St., Newark, N. J.
Mention The Review when you write.

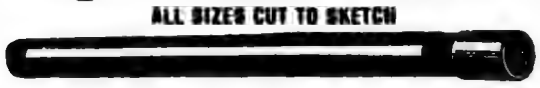
Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., made to Sketch

FORD & KENDIG CO.
37 North 7th Street
24th and Wood Streets **PHILADELPHIA**
Mention The Review when you write.

Pipe and Tubes

ALL SIZES CUT TO SKETCH



Philadelphia Second Hand Pipe Supply
1003 N. 7th St., PHILADELPHIA, PA.
Mention The Review when you write.

ROCHELLE

Paper Pots and Dirt Bands. See page 120.
Mention The Review when you write.

smokeless, at a cost of about $7.25 per ton. Hard coal of the stove size can be bought for about $10.50 per ton. The boiler will burn either. Which is the cheaper? The mine-run, I think, is of poor quality, running not more than ten or fifteen per cent lump coal; the remainder consists of fine screenings and dirt. I have to get up two or three times during the night to fire up. It is my opinion that hard stove coal would be the cheaper, and would keep fire all night without my getting up to look after it. Please advise me. H. O.—N. D.

If the smokeless coal were of good

FIPE CUT TO SKETCH,



It will pay to correspond with us

Wrought Iron Pipe, Tubes and Fittings

New and Second Hand—Thoroughly overhauled, with new threads and couplings, in lengths of 16 feet and over. Guaranteed to give satisfaction.

ALBERT & DAVIDSON, Inc., 256-264 Oakland St.—218-228 Kent St., BROOKLYN, N. Y.
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Pipe Fittings -- Imico Boilers

FOR GREENHOUSE WORK

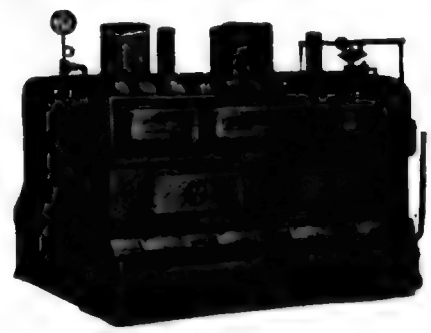
ILLINOIS MALLEABLE IRON CO.
1801-1825 DIVERSEY BOULEVARD—CHICAGO

TUBING, ALL SIZES — PIPE CUT TO SKETCH

SECOND HAND PIPE

Large stock, all sizes, furnished with new threads and couplings.

JAMES F. GRIFFITH, 416-24 Moyer Street, PHILADELPHIA, PA.
Mention The Review when you write.



A Model Greenhouse Boiler

53 sold in a season in one community to florists. A record no other greenhouse boiler can boast of. **A coal-saver.**

J. F. GORMAN, 250 W. 128th St., NEW YORK
Mention The Review when you write.

BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-in. diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

H. MUNSON
Est. 1898 Phone Superior 572
1353 N. Clark St. Chicago

Mention The Review when you write.

Hansell Rocker Grates

Are best for greenhouse use.
Write for particulars.

HANSELL GRATE CO.
654 Railway Exchange Bldg., CHICAGO

quality, we would consider it cheaper than the hard coal at the prices mentioned, but if the smokeless grade is largely composed of screenings, better results will undoubtedly be secured from the same money expended in hard coal. The extra labor of firing with the fine coal should also be considered.

STEAM FOR SMALL HOUSE.

I intend to build a small house, 21x50, and should like to know whether a 2½-inch flow pipe will be large enough to feed all the returns and keep the house at a temperature of 68 degrees when the outside temperature is 20 degrees below zero. The house will be exposed on all sides. It will be of even-span construction. There will be forty-eight inches of glass in the sides. The height will be seven feet to the eaves and thirteen and one-half feet to the ridge. The house will be heated by steam and will be about fifty feet from the boiler.

J. A. W.—Ill.

To heat the house in question, a 2½-inch flow pipe will be of ample size. In addition, there should be a coil of thirteen 1¼-inch pipes upon each wall. These should start at the middle of the end of the house farthest from the boiler and run each way to the corners of the house and then on the side walls back to the boiler, with which each coil should be connected by means of a 1½-inch pipe.

The 2½-inch flow should be carried overhead to the farther end of the house, about three feet below the ridge. If bottom heat is desired under the middle bench, a part of the returns may be placed there, but a sufficient number should be used to provide 336 square feet of radiation in the returns.

Chester, Pa.—Having acquired his partner's interest in a florists' business here, Sidney H. Bullwinkle says he is negotiating for the purchase of ground on which to erect a range of houses. The store is at 8 West Seventh street.

Waukegan, Ill.—Speaking for publication in a local daily, anent the supply of French and Dutch bulbs, Matt P. Dilger the other day said: "I have made several attempts to place orders for these bulbs and have failed. In each instance I have been advised that the tulip and narcissus bulbs are being used as a food in Holland and in France. I have never tasted this new food, although I have handled thousands of the bulbs, but I would not be surprised if they tasted as good as do onion bulbs, which we eat."



BIG PROFITS

—for Florists
—for Seedsmen
—for Nurserymen

Hand weeding, always inefficient and costly, is today even more so because of labor conditions. Thousands of people all over the country, owners of estates and homes, as well as leading railroads and cities, use

ATLAS WEED-KILLER
Grass and Weed-Killing Chemical

in maintaining beautiful, weed-free paths, gutters, tennis courts, roads, right of ways, etc.

Atlas is a scientific chemical. It is sprinkled over the area to be cleaned (diluted with 20 parts water). Weeds and other vegetation die in a few days—and stay dead all year, because Atlas soaks down to the very roots.

One gallon of Atlas clears 600 square feet. Compare this cost with that of hand weeding.

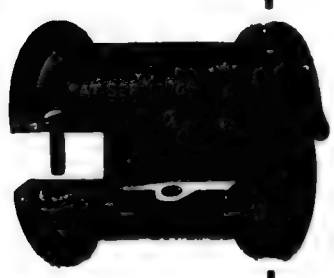
Here is an exceptional opportunity for you to act as our representative in your town filling the demand being created by us through advertising. Tell your customers about Atlas. They'll appreciate it.

Information regarding our proposition will be sent if you will write us on your business letterhead.

CHIPMAN CHEMICAL ENGINEERING CORP., Inc.
95 Liberty Street, New York City

Mention The Review when you write.

To stop that



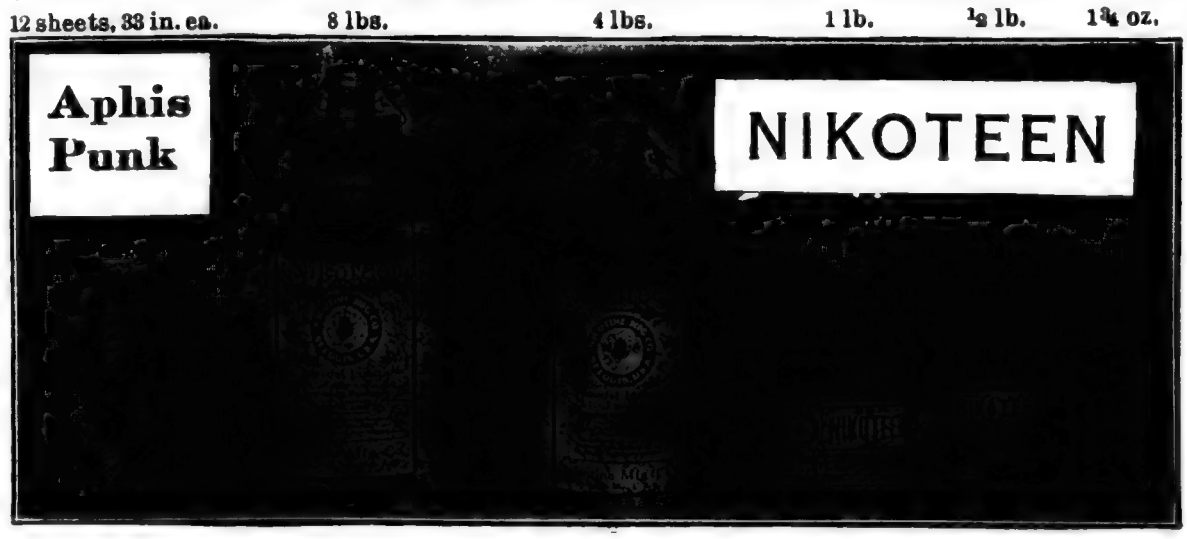
pipe leak permanently—cheaply—use Emergency Pipe Clamps.

M. B. Skinner Co.
558-582 Washington Boul., Chicago.

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ROCHELLE
Paper Pots and Dirt Bands. See page 120.
Mention The Review when you write.

12 sheets, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 1¾ oz.



Manufactured by NICOTINE MFG. COMPANY, 117 N. Main St., ST. LOUIS, U. S. A.
Mention The Review when you write.

Make **WAR** on the insects and fungi spores and your growing plants and flowers will have **PEACE**

TRADE-MARK

SULCO-V. B.

REGISTERED

One gallon of SULCO-V.B. added to water will make 25 to 30 gallons of effective spray solution

A Sulphur-Whale Oil-Carbolic Compound
The Universal Contact Insecticide and Fungicide

Tested and endorsed in 1913 by Dr. E. P. Felt, State Entomologist of the State of New York

Kills all Insects

With which it comes in contact, including **Thrips, Green and Rosy Aphis, Green, Black and White Fly, Red Spider, Mealy Bug, San Jose, Oyster Shell, Bay Tree and Palm Scale, Scurfy Bark Louse, Etc., Etc.**

And Parasitic-Fungi Spores

Including **Smut, Mildew, Rust, Etc., Apple and Pear Scab, Peach Leaf Curl, Etc., Etc.**

On Trees and Tender Plants

What a Prominent Florist Concern Says:
VALENTIN BURGEVIN, Inc., FLORISTS

Charles Fremd, North Rose, N. Y. Kingston, N. Y., October 24, 1916.

Dear Sir:—We have used your **SULCO-V. B.** on various plants, and find so far that it **destroys all insects without injury to either foliage or flowers.** We also find it an excellent remedy for mildew on Chrysanthemum foliage. Please send us ten gallons more at once.

November 18th, 1916. Mr. Henry Hansen, of Catskill, N. Y., a florist, called on us recently and we recommended your **SULCO-V. B.** to him so highly that he asked us to order five (5) gallons for him; please send the same to him by freight at once.

Very respectfully yours, VALENTIN BURGEVIN, Inc.

SULCO-V. B. has been used for seven years with genuine success by Orchardists and Truck Gardeners. Introductory prices direct to growers. Jobbers and dealers get in line—get busy.

1 Gallon, $1.50 **5 Gallons, $4.50** **10 Gallons, $8.00** **30 Gallons, $21.00**

Freight charges prepaid in New York and nearby states east of the Mississippi river—SOUTH on a line of St. Louis, Mo., Louisville, Ky., Washington, D. C.—NORTH on a line of Milwaukee, Wis., Chicago, Ill., Lansing, Mich.

PRICES of SULCO-V. B. f. o. b. North Rose, N. Y.:

1 Gallon, $1.00 **5 Gallons, $4.00** **10 Gallons, $8.00** **30 Gallons, $19.50**

CASH or CHECK with order, please.

SULCO-V. B. is guaranteed to control insects and fungi spores, or your money cheerfully and promptly refunded.

Send your order direct to the factory until your dealer can be supplied.

General Agent for **INTERNATIONAL PRUNING TOOLS.** Agents and dealers write for lists and discounts.

CHARLES FREMD, Mfg. Chemist, North Rose, N. Y.

In The Great Fruit, Flower and Vegetable Belt of Western New York

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Aphine

The Insecticide that kills plant Lice of many species

THE RECOGNIZED STANDARD INSECTICIDE.

A spray remedy for green, black, white fly, thrips and soft scale.

Quart, $1.00; Gallon, $2.50.

NIKOTIANA

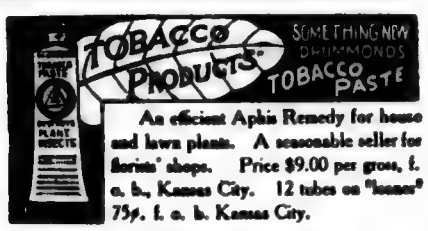
A 12 per cent nicotine solution properly diluted for fumigating or vaporizing.

Quart, $1.50; Gallon, $4.50.

Until further notice shipments on our products **Fungine, Vermine and Scaline** will be subject to conditions of the chemical market.

Prompt shipments can be guaranteed on **Aphine and Nikotiana.**

APHINE MFG. CO.
MADISON, N. J.



An efficient Aphis Remedy for house and lawn plants. A seasonable seller for florists' shops. Price $9.00 per gross, f. o. b., Kansas City. 12 tubes on "loaner" 75¢. f. o. b. Kansas City.

Kansas City Tobacco Products Co., Inc.
KANSAS CITY, MO.

YOU Will find all the best offers all the time in The Review's Classified Advs.

TO-BAK-INE

STANDARD FOR INSECTICIDES

Liquid, the strongest and cheapest **Nicotine** (45%) to use.

Paper, fumigating, contains more **Nicotine** and therefore cheaper than any other to use.

Powder, for fumigating and dusting, is standardized on **Nicotine** contents and is light and fluffy. Very superior product.

DETROIT NICOTINE CO.
DETROIT, MICH.

Mention The Review when you write.



Use Rippley's
No. 200 Hot Water Heater

in greenhouses, garages, hog and poultry houses, small buildings. Price, $42.50, freight paid.

Louis J. L. Amoureaux, Norton Mass., says: "Your No. 200 Heater cared for our greenhouse, 75x14x9 ft., last winter at 23 below zero."

Mail orders direct. Write for circulars of heaters and steamers.

RIPPLEY MFG. & STEEL BOAT CO.
Box F, Grafton, Illinois

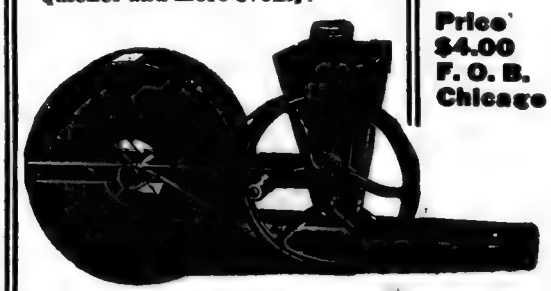
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Destroy Mildew

by using the **Peerless**

Powder Blower to distribute Sulphur Lime, Slug Shot, Grape Dust, Tobacco Dust, Paris Green, etc.

Emil Buettner, Park Ridge, Ill., says: "I have used your Powder Blower and find it a great improvement over the bellows. It does the work better, quicker and more evenly."



Price $4.00 F. O. B. Chicago

Ask Your Jobber for it or Order Direct From Us

Edw. E. McMorran & Co.
126 N. Union Street CHICAGO

Mention The Review when you write.

ROCHELLE

Paper Pots and Dirt Bands. See page 120.

Always mention the Florists' Review when writing advertisers.

BUFFALO.

The Market.

Stock of all kinds is becoming extremely abundant, but this was more or less expected. Spring flowers are more than plentiful. Roses, although arriving in larger shipments, still hold to their prices. American Beauties, as usual, cling to the scarce side. Some extra fine Russells may be had. Orchids, valley and violets continue to sell well. Funeral work and several large dinners have consumed a great part of the increased supply.

Various Notes.

March 4 a fire started on the third floor of the building in which S. A. Anderson is located. The fire department, fortunately, arrived quickly and checked the fire before it had made much headway. Water leaking through the floors caused some damage to the store, but mostly in the office.

J. Mahoney, who is with George T. Boucher, of Rochester, was in town March 4.

March 1 the Lenox Flower Shop had its formal opening, on Delaware avenue.

George Messing, who specializes in bedding plants, gladioli, asters, and vegetables, is erecting another house at his place on Lincoln parkway.

Jerry Roach, of Beaver, Pa., formerly with W. J. Palmer & Son, visited Buffalo last week. Mr. and Mrs. David Scott, of Corfu, also were recent visitors. A. E.

Mankato, Minn.—The Windmiller Co. is planning many improvements to its large establishment this spring. The management proposes to add a new front to the building and have a handsome entrance erected leading into the greenhouse grounds. The company reports this winter the coldest in its experience, measured by the quantity of coal required to heat the range. During January the coal bill was $900.

Use the only shading

E. A. LIPPMAN

6 HIGH STREET

Morristown, New Jersey

Send for Booklets.

SPECIAL QUALITY

Greenhouse Glass

Write for prices, stating sizes and quantity required.

C. L. DICKMANN GLASS CO.

Carloads or less. MUSKOGEE, OKLA.

Mention The Review when you write.

GLASS CLOTH

A transparent waterproof fabric, guaranteed to generate about the same warmth and light as glazed sash, or money back. For all forcing purposes. Sample 3x6 feet. 50c prepaid. **Plant forcers.**

TURNER BROS., Bladen, Neb.

Mention The Review when you write.

ROCHELLE

Paper Pots and Dirt Bands. See page 120.

Mention The Review when you write.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

"GET ACQUAINTED" WITH OUR SPECIALTIES

29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience. PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Sts. CHICAGO

L. D. Phones Lincoln 410 and 411



THE BAUR CARNATION CLIP

The most practical device on the market for mending **Split Carnations.** Let us convince you by **Ten Days' Free Trial.** Send no money for trial outfit. Price per outfit (1 Plier and 1000 Clips), $2.00. Clips, per 1000, 75c; 2000, $1.25; 5000, $3.00; 10,000, $4.75; 25,000, $11.25; 50,000, $20.00. Postage prepaid. All Seedsmen. Used the world over.

BAUR FLORAL CO., Erie, Pa.



TUNLIN PAINT CO. CHESTNUT HILL, PHILADELPHIA

"The moisture will not get under the paint," as our paint penetrates the surface coated. It is **BEST** for priming, as well as top coats. **REMEMBER THIS** and have it used by your builders on all new work.

WE ARE SPECIALISTS IN

GREENHOUSE GLASS PAINTS AND PUTTY

Iroquois White (Semi-Paste.) Most Perfect White Paint Made.

Be sure to get our estimates.

THE DWELLE-KAISER CO.

237-251 Elm St., BUFFALO, N. Y.

Mention The Review when you write.



SPLIT CARNATIONS

Easily Mended with

Pillsbury's Carnation Staples

"Best device on the market." Joseph Traudt.
"Could not get along without them." S. W. Pike.

1000, 35c; 3000 for $1.00, postpaid

I. L. Pillsbury, Galesburg, Ill.

GREENHOUSE GLASS

Largest and Best Selected Stocks in South and Southwest

BINSWANGER & CO.

MEMPHIS RICHMOND



BEFORE

No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

85c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son

422 Main St. Springfield, Mass.



AFTER

Made with a Particular Use in Mind—

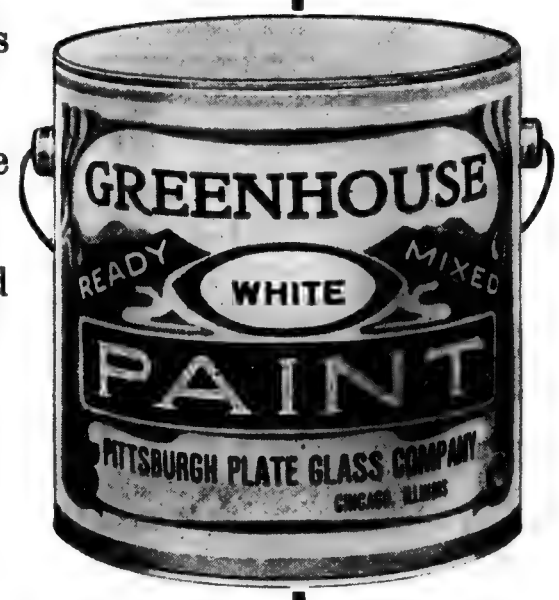
Made to give paint satisfaction under the difficult conditions encountered at greenhouses—

Made to withstand the constant dampness from the inside, and the beating sun from without—

Made to diffuse and re-use precious sunlight, so necessary and valuable—

Made pure white and to stay white—

That is **Greenhouse White.**



Prices on application to

Pittsburgh Plate Glass Company

431-451 St. Clair St., Phone Randolph 4540 **CHICAGO, ILLINOIS**

Largest Jobbers of Greenhouse Glass

SEND US YOUR INQUIRY

LOWEST PRICES BEST QUALITY

Mention The Review when you write.

HOT BED GLASS

BEST BRANDS

GET OUR PRICES BEFORE BUYING

SHARP, PARTRIDGE & CO.

2263 Lumber Street,
CHICAGO

Mention The Review when you write.

GREENHOUSE GLASS

DIRECT FROM FACTORY TO FLORIST

Our "first-cost" prices will save your money, and the quality of our glass will give perfect satisfaction.

When figuring upon new houses, write for our prices, furnish your own glass and cut down the cost of your buildings.

Buy a reserve stock at the present low prices and avoid delay and loss in case of breakage by hail or fire.

In asking prices, give sizes, thickness and number of boxes wanted

THE THROOP-MARTIN CO., - COLUMBUS, O.

Mention The Review when you write.

Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid. Samples free.

HENRY A. DREER,
714 Chestnut Street,
Philadelphia.



Mention The Review when you write.

GREENHOUSE AND HOTBED GLASS

8x10, 10x12 and 10x14 inch. Single, $2.25 per box of 50 square feet.

ALL SIZES, SINGLE AND DOUBLE STRENGTH

Write us for prices.

BAUR WINDOW GLASS CO., EATON, IND.

THE FLORISTS HAIL ASSOCIATION

Insures 41,000,000 sq. ft. of glass and has a reserve fund of over $36,000. Insure your glass now. For particulars address JOHN G. ESLER, Sec'y, Saddle River, N. J.

Mention The Review when you write.

THE ONLY PERFECT

Liquid Putty Machine



Will last a lifetime.
$1.25 EACH

Adjustable—can and frame separate — easily cleaned. Frame all one piece, of malleable iron. More practical and more easily operated than any other.

SEAL TIGHT LIQUID PUTTY, $1.35 PER GALLON

in 10-gallon lots. $1.40 per single gallon

METROPOLITAN MATERIAL CO.

1289-1323 Flushing Ave., BROOKLYN, N. Y.

MASTICA

FOR Greenhouse Glazing



USE IT NOW.

F.O. PIERCE CO.

P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY.
EASY TO APPLY.



WE LEAD IN QUALITY AND FINISH

Others follow—when they can

THE PFALTZGRAFF POTTERY CO., York, Pa.

Mention The Review when you write.

KANSAS CITY, MO.

The Market.

Although it is Lent, business is as brisk as ever, thanks to a large quantity of funeral work. The retailers report that their business so far has been up to the average. Cut flowers of all kinds are offered from department store counters. Roses are in much larger supply this week, but move well. The prices have declined. Carnations and lilies are in heavy supply, but a large per cent of them are used in funeral work. The Lenten season seems to have little effect on the sale of cut flowers and blooming plants.

Various Notes.

The trade regrets to hear of the death, February 27, of August Luther, detailed notice of which is given in this week's obituary.

Fred Fromholdt's car was in a smash-up last week. The damages amounted to about $125; no one was hurt severely.

The Alpha Floral Co. lost one of its new cars by theft last week. This concern reports the largest February business in its existence.

Edward Ellsworth has already succumbed to the spring fever—he went fishing last week.

The wholesale houses report plenty of stock of all kinds on hand, with prices lower.

John Stevens is cutting an exceptionally large crop of carnations.

W. J. Barnes has his greenhouses filled with bedding stock and plants for Easter.

T. J. Noll & Co. are featuring a fine lot of Easter baskets for the trade.

Adolph Mohr is now sending in good cinerarias in 5 and 6-inch pots.

Business across the state line is exceptionally good, especially in funeral work.

Edgar Bungar has his place in good shape for the spring bedding business. His vincas and dracænas are always good. W. J. B.

When August Luther's will was probated last week, it was found that resentment had smoldered in the old gentleman's breast for many years. The resentment was directed against the daughter-in-law, whom the decedent blamed for taking his son away from him. The will cuts off the son with a smaller sum and provides carefully against the daughter-in-law ever inheriting any of the $75,000 estate. The son believes his father repented of the will's provision on his deathbed. It is said that Mr. and Mrs. Luther will try to break the will.

Woodsfield, O.—A severe loss at the De Witt greenhouses was narrowly averted last month because of the coal shortage. At the time, Mr. De Witt was unable to procure coal, and it was only because he cut up fence posts and gathered old lumber that he was able to keep the temperature above the danger point.



73-1

Plant Insurance at $7

WHAT would happen if your night man fell asleep some night in zero weather? What if you should oversleep, or a cold wave hit your greenhouse when your heat is at the minimum? It would mean ruin to your plants — possibly ruin to you. There have been many such cases.

But not if you are equipped with the **STANDARD THERMOSTAT.** The **Standard Thermostat** protects you from just such dangers. It will ring a bell at your bedside when danger is near.

The Standard Thermostat is indispensable to the up-to-date grower. You know preparedness counts! Get the Standard today. It costs only $7.00—lasts a lifetime. Write for descriptive matter now, while you are thinking about it.

(G. H. 4, same as G. H. 3, only under lock and key, **$10.00**)

STANDARD THERMOMETER CO.

65 Shirley Street, BOSTON, MASS.

Mention The Review when you write.

PLANT TUBS



EVERLASTING VIRGINIA WHITE CEDAR

EVERYBODY agrees that Plant Tubs made of everlasting Virginia White Cedar will best resist rot or decay. The "Keystone" brand of White Cedar Plant Tubs are made of this celebrated wood, and these goods are painted inside and out with best oil paints, a rich green.

They are bound with heavy steel hoops for the large size, and electric-welded wire hoops (galvanized) on the small size. The large sizes are trimmed with handsome drop handles and metal feet, and have perforated, removable bottoms.

These Cedar Tubs are made in all sizes, from 24¼ inches top diameter down to 6 inches, amply large for a Bay Tree and small enough for a Hyacinth. Every one guaranteed. Booklet in colors, with prices, furnished upon request.



RICHMOND CEDAR WORKS, RICHMOND, VIRGINIA

Mention The Review when you write.

DREER'S "RIVERTON SPECIAL" PLANT TUB

No.	Outside Diam.	Inside Diam	Length of Stave	Each	Doz.	100
10	21¼ in.	20 in.	21 in.	$1.60	$17.50	$145.00
20	19¼ in.	18 in.	19 in.	1.45	15.50	130.00
30	17 in.	16 in.	17 in.	1.10	12.25	100.00
40	15 in.	14 in.	15 in.	.70	7.75	60.00

No.	Outside Diam.	Inside Diam.	Length of Stave	Each	Doz.	100
50	12¾ in.	12 in.	13 in.	$0.50	$5.50	$45.00
60	10¾ in.	10 in.	11 in.	.40	4.40	35.00
70	8¾ in.	8 in.	10 in.	.30	3.50	28.00



Manufactured for us exclusively. The best tub ever introduced. The neatest, lightest and cheapest. Painted green, with electric-welded hoops. The four largest sizes have drop handles.

HENRY A. DREER, Seeds, Plants, Bulbs, Supplies 714 Chestnut St., Phila



SPLIT CARNATIONS ARE BEST MENDED WITH

SUPREME CARNATION STAPLES

Sample on Request No Tools Required Wholesalers Write for Prices

35c per 1000——Postpaid——3000 for $1.00

F. W. WAITE, Manufacturer, 85 Belmont Ave., SPRINGFIELD, MASS.

Mention The Review when you write.

ESTABLISHED 1765 INCORPORATED 1904

HEWS STRONG RED POROUS POTS

POT MAKERS FOR A CENTURY AND A HALF — Standard, Azalea, Bulb, Orchid, Fern, Hanging, Embossed, Rose, Carnation, Palm, Cyclamen, Cut Flower, Special Shapes to Order, Chicken Founts, Pigeon Nests, Bean Pots, Etc. — WORLD'S LARGEST MANUFACTURERS

A. H. HEWS & CO., Inc., Cambridge, Mass. WAREHOUSES: Cambridge, Mass. New York, N. Y.

Mention The Review when you write.

SYRACUSE RED POTS

Made in Standard Sizes

Their lightness is a strong point when freight rates are high and going higher.

Their strength added to careful packing saves waste in breakage.

Write for Catalogue

SYRACUSE POTTERY
C. BREITSCHWERTH, Prop.
SYRACUSE, N. Y.

Mention The Review when you write.



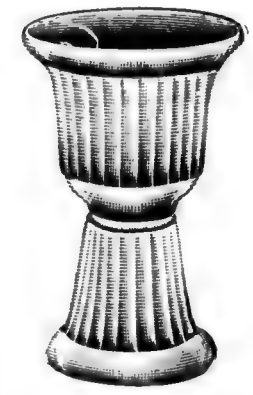
Buff Color

ORDER EARLY

We were unable to fill all our orders last year. We also make a full line of Flower Pots, Azalea Pots and Clay Specialties.

WRITE FOR PRICES AND DISCOUNTS

The LOGAN POTTERY CO.
LOGAN, OHIO



Red or Green

Mention The Review when you write.



You can depend on

Caldwell Towers

for strength, durability and constant satisfaction because all Caldwell Towers and Tanks are built on scientific principles by men who know.

A Caldwell Tubular Tower in use by C. J. Brooks, Florist, Bloomington, Ill., is shown here.

Send for Catalogue

W. E. Caldwell Co.
INCORPORATED
LOUISVILLE,

Mention The Review when you write.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

Mention The Review when you write.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. IONIA POTTERY CO., IONIA, MICH.

RED POTS

Standard Azalea Pans

NASHVILLE POTTERY COMPANY
NASHVILLE, TENN.

Mention The Review when you write.



THE POT THAT EXCELS IN QUALITY

Made from the finest quality of porous clay—the pot that has proved its merit, in the tests made by the largest growers, in making exceptional growth. Ask the florists that use them. Write us for special prices TODAY.

SPRINGFIELD CLAY MFG. CO., SPRINGFIELD, OHIO

FOR THE SMOOTHEST, MOST POROUS

RED POT

in which plants do the best, write to

MISSOURI POTTERY CO.
1227 W. 8th St., Kansas City, Mo.

Mention The Review when you write.



COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

The Peters & Reed Pottery Co., WM. M. WARRIN, 16 W. 23rd St., New York, So. Zanesville, Ohio



THE ORIGINAL AND ONLY

ELASTIC-LYKE

LIQUID PUTTY

Positively will not get hard, run in hot nor heave in cold weather. Easily applied at any season, with bulb or machine.

THE ELASTIC-LYKE CO.
(Not Inc.) 80 East Randolph Street, CHICAGO

Mention The Review when you write.

GUARANTEED POTS

Write for samples and prices.

MISSOURI POTTERY and SUPPLY CO.
4219 Iowa Avenue, ST. LOUIS, MO.

Mention The Review when you write.



Established 1885

Standard Flower Pots

Porosity and Strength Unsurpassed.

Write for Prices.

A. F. KOHR
2934-36-38 N. Leavitt St., Chicago
Cor. solicited in Ger. and Eng.

Mention The Review when you write.

GET OUR PRICES ON

GALVANIZED WIRE ROSE STAKES AND TYING WIRE

Manufacturers of the Model Plant Supports for Carnations, Dahlias, Golden Glow, Peonies, Chrysanthemums and Tomatoes. Lawn Fence, Flower Bed Guard, Trellis.

IGOE BROS., 268 N. 9th St., BROOKLYN, N.Y.

Mention The Review when you write.



GEO. KELLER & SON
Manufacturers of

RED POTS

Before buying write for prices
2614-2622 Herndon Street
Near Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.

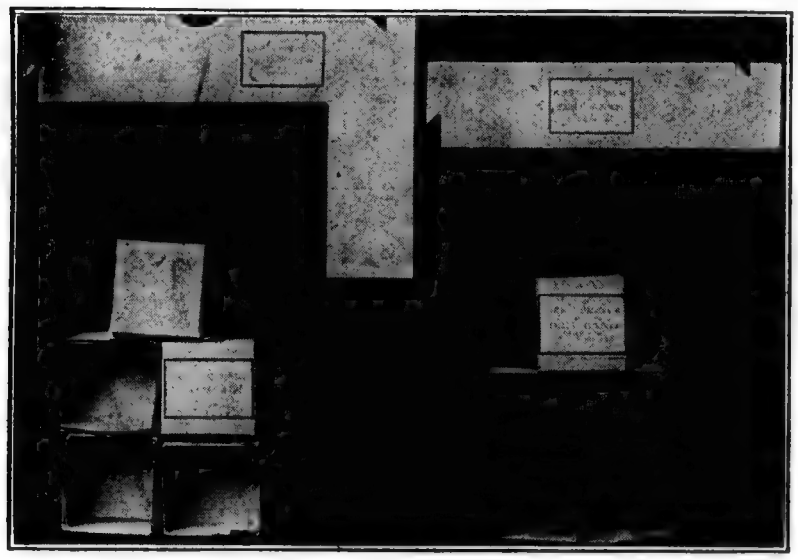
RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY

Mention The Review when you write.



EXPENSE VS. JOY

In working out our patented square paper pot and dirt band we considered a number of good points, but never reckoned with this feature. A customer writes that the assembling of our locking manila board pot affords his family as much amusement as a game of flinch. After supper the children gather around the table and make sport of setting up our pots and bands. The finished pots are tossed into the clothes basket, and so speedily is the work done that there is constantly a pot in the air. A race can easily be had, as our bands and pots are machine-counted into bundles of 250 each.

Contrast this method of assembling with the slow and tedious task of forming paper strips into "pots," then count the difference in the cost of setting up our manila board locking pots and bands by the children and the nailing up or folding of strips of paper into pots and bands by the men. One is labor, the other amusement. One is expense, the other joy. To make sure,

Buy the Ramsburg Locking Pot, made of Manila Board

But if you want paper strips we can furnish them. Write us your needs. We have in stock plain manila paper bands in sizes 2, 2½ and 3-inch, which are machine-scored for easy folding. The scoring gives a square, perfect band, and saves much time in folding, while the cost is less than plain strips are sold for.

TESTIMONIALS—While it is no longer considered good taste to flourish testimonials, we wish to verify a few statements by giving extracts from letters reaching us with orders every day: "Have used ——— plain bands, but want something easier to fold." "Have used other bands and pots, but want something better." "Have used ———, but no more strips for me." "Your locking pots and bands are the finest we have seen," etc. The introduction of the paper strip as a dirt band has opened the way for something better, and we have it. Send a postal for samples and prices. Both our bands and pots are made of **manila board.** Put all of your spring plants into them and double your profits. The square pot produces better plants with less labor and less expense.

G. S. RAMSBURG, SOMERSWORTH, N. H.

Mention The Review when you write.

PROVIDENCE, R. I.

The Market.

Last week was rather slow, funeral work being the only activity. There consequently is a plethora of all kinds of cut flowers, especially bulbous stock. Prices are about normal, with a slight reduction in the bulbous offerings. Hyacinths, tulips, daffodils, etc., in pots and pans are experiencing a fair call.

Various Notes.

At Chipman's greenhouses, Woonsocket, the men are cutting large numbers of callas.

Alexander H. Johnson has leased to Hugo H. De Wildt the office and greenhouses at 521 Elmwood avenue for one year.

William Doel, of Pascoag, has received a letter from his brother, Herbert Doel, who is fighting for England, stating that he is on a dreadnought in the North sea.

Miss M. O'Connor, bookkeeper for Johnston Bros., has been on the sick list. The firm has added another car to the delivery department.

A. Kupfer is arranging to build an addition to his greenhouses.

G. Battinelli has closed his store at 192 Atwells avenue and left the city.

M. F. Pollock has removed from 2 Franklin street to 6 Beacon avenue.

William Seymour, who for the last few years has been in charge of the Samuel Church estate at Bristol, is critically ill.

Maurice Fuld, of New York, last week addressed the Fortnightly Club of Woonsocket on "The Joy of Gardening."

W. H. M.

NEWPORT, R. I.

Oscar Schultz was a business visitor to Boston last week.

Thomas J. Gibson has completed another house, 18x60 feet.

James McLeish is confined to his home on Roseneath avenue by the grip.

Charles Matley, who has been conducting a greenhouse business for himself, has given it up to enter the employ of Oscar Schultz W. H. M.

Fenton's Square Wood Dirt Bands

THE BEST WAY



MADE OF WOOD

PRICES	500	1000	3000
1¾-inch	$0.90	$1.35	$3.75
2- inch	1.00	1.50	4.35
2¼-inch	1.25	2.00	5.50
2½-inch	1.50	2.25	6.60
3- inch	2.00	2.75	7.75
4- inch	2.50	3.75	9.50

Have made good. Large repeat orders prove it. They save you time and money and give better results. You will like them.

The Ideal Dirt Band

is made of strips of wood, thin as cardboard, cut to lock together, making a stronger and more economical dirt band than any other make. Try them and be convinced. We cut them to fit any bench or flat. Thousands can be set up in a few minutes. Better give us a sample order, NOW.

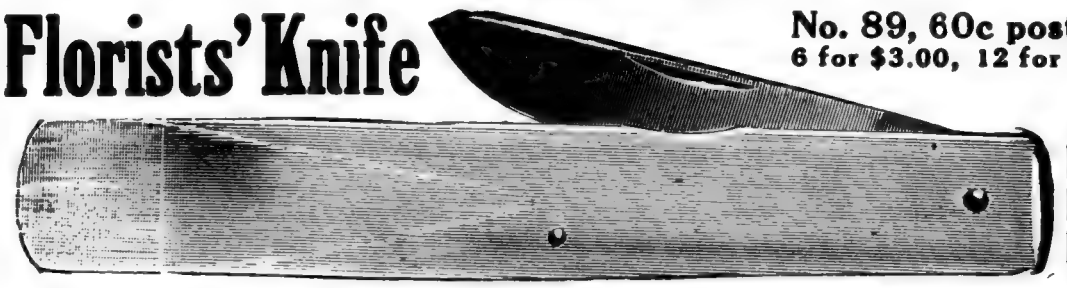
Special prices on larger quantities.

THE IDEAL DIRT BAND CO., Evansville, Ind.

Mention The Review when you write.

Florists' Knife

No. 89, 60c postpaid
6 for $3.00, 12 for $5.75



White Bone Handle

The favorite knife of the Florists. Handle is made from one solid piece, thin at the end. Blade is finest quality. For nearly forty years we have been supplying Nurserymen and Florists with high-grade Knives and Pruning Shears. Our blades are tempered and ground in the razor department and take a razor edge.

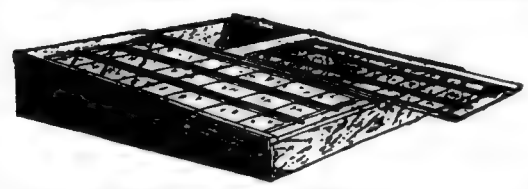
PROPAGATING KNIFE No. 89½. Same knife with sheep-foot blade instead of budding blade. Price, 60c postpaid; 6 for $3.00; 12 for $5.75.

Send for our Free Nursery and Florist List.

MAHER & GROSH CUTLERY CO., 64 A Street, TOLEDO, OHIO

Mention The Review when you write.

We Manufacture Hotbed Sash at 80c each



Ours are all made from the very best grade of Gulf Cypress.

Glazed Hotbed Sash from.....$1.65 up
Double Light Sash up to $4.00

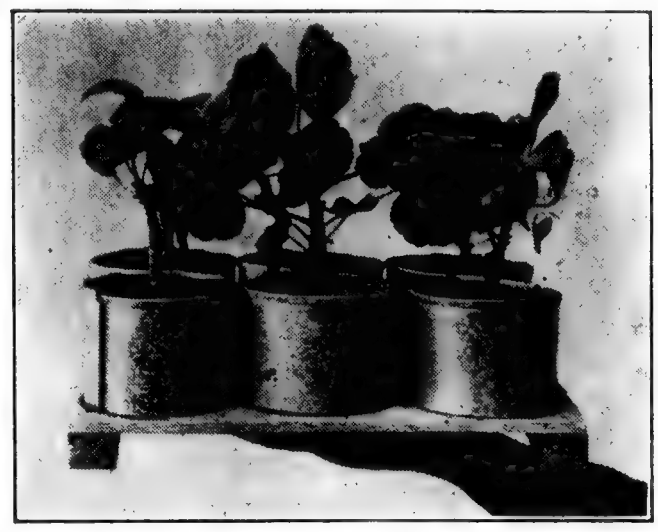
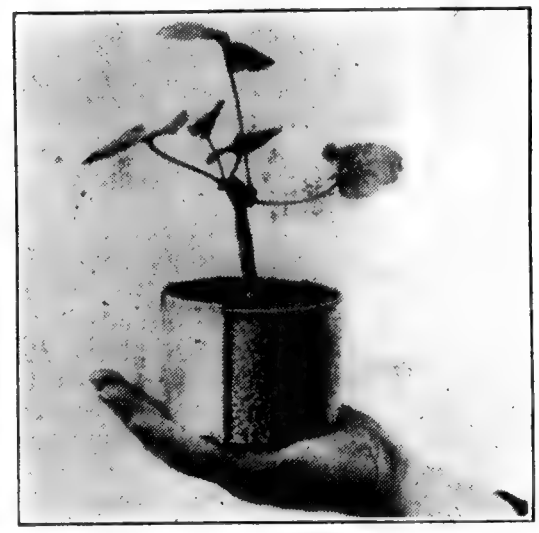
We carry a large stock of all sizes. Write us for estimates.

METROPOLITAN MATERIAL CO., 1299-1323 Flushing Ave., BROOKLYN, N. Y.

Mention The Review when you write.

The "Dandy" Transplanting Carrying Pot.

Patent Pending

Made from 30-guage galvanized steel, a practical and efficient tool for transplanting any kind of plants along with the same soil in which they were grown. It does away with planting in any kind of pots or bands and is used repeatedly, and year after year, as these bands are practically indestructible if cleaned and put away after using.

They speak for themselves to any grower and will soon become a necessary tool for every greenhouse.

For transplanting such plants as melons, cucumbers, tomatoes, cabbage and other vegetables, they are absolutely reliable and inexpensive. With a few of these Pots a grower can set out thousands of plants in a season, year after year.

The band is simply put around the plant, the seam hooks clasped together and then pressed into the soil around the plant. This is easy, as the thin steel does not require much pressure to be inserted into the ground. Then with a slight turn or shake the soil and roots are broken loose from the bed and the plant and soil carried to the field and deposited from the Pot into the excavation made ready to receive them. As plants transplanted this way are not root cramped or choked in a hard lump like other pot-grown plants, the weather being favorable, they will grow on without a check.

Prices of Bands, ready for use, F. O. B. Leavenworth, are as follows:

	Per 100	Doz.	Sample by Mail		Per 100	Doz.	Sample by Mail
3 inch diameter, 2½ inches deep	$4.50	$0.75	15c	5 inch diameter, 3 inches deep	$6.50	$1.20	20c
4 inch diameter, 3 inches deep	5.50	1.00	15c	6 inch diameter, 4 inches deep	7.50	1.50	20c

Special prices on 1000 lots. Write for prices on larger and smaller sizes.

G. ROZENDAL, Distributor, Washington and Ohio Avenue, LEAVENWORTH, KANSAS

Quality Greenhouses

At Minimum Cost

For Greenhouses of recognized merit—

For Greenhouses of proven dependability—

For Greenhouses of the very finest material and construction—

For Greenhouses which have demonstrated for over 45 years that

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1363-1381 Flushing Ave., Brooklyn, N.Y.

The MILLER LOCK-PROCESS, EASY-TO-FOLD DIRT BAND and POT

Prices on Easy-to-Fold Lock-Process Pots

Inches.	500	1 M.	3 M.	5 M.	10 M.	20 M.
2x2x2	$1.00	$1.75	$ 5.00	$ 7.50	$14.00	$28.00
2½x2½x2	1.25	2.00	5.75	8.25	14.50	29.00
3x3x2½	1.50	2.50	7.50	10.00	20.00	40.00
4x4x3½	2.00	3.50	10.50	16.00	32.00	64.00

Prices on our easy to fold Lock-Process Dirt Bands

Sizes.	1000	3000	5000	10,000	20,000	50,000
2x2x2	$1.00	$2.00	$ 4.00	$ 8.00	$16.00	$40.00
2½x2½x2	1.15	2.75	4.75	9.00	17.00	43.00
2½x2½x2½	1.25	3.50	5.75	11.00	21.25	51.00
3x3x2½	1.30	3.60	6.00	11.50	23.00	58.00
3x3x3	1.50	4.50	7.00	13.50	27.00	67.00
4x4x3½	2.00	5.80	10.00	19.50	39.00	

Our Bands are creased to the exact shape by a machine, and you may lock them by removing the V, or if you prefer you don't need to use the lock.
Our Pots are considered the best on the market, they lock and stay locked, the sides will positively not come open or the bottom drop out. Our Pots and Bands stand in a class by themselves. They are no relation to the common strip of paper, or the twist of the wrist pot and band.

A few of our well pleased customers, no fakes:
New Bern City Nurseries, New Bern, N. C., 17,000 Pots.
Forest Park Floral Co., Coffeyville, Kan., 30,000 Pots.
Red Oak Flower & Seed Store, Red Oak, Iowa, 13,000 Pots.
James Brown, Jr., Coatesville, Pa., 50,000 Bands.
Elmwood Floral & Nursery Co., Birmingham, Ala., 50,000 Bands.
Eden Park Nurseries, Eden Park, R. I., 100,000.
Drumm Seed & Floral Co., Fort Worth, Tex., 20,000.

In ordering please state freight or express. We ship the same day we receive your order.

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Mention The Review when you write.

IMPORTANT

Don't fail to look up the **CLIMAX "Dirt Band"** advertisement on page 42, in connection with their regular Florist Box announcement.

Mention The Review when you write.

ROCHELLE

Paper Pots and Dirt Bands. See page 120.



The best Paper Pot for shipping and growing purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce

400 Onks Road
WALTHAM, :: MASS.

OMAHA, NEB.

The Market.

Despite the fact that it is Lent, there has been no noticeable decrease in the demand for flowers and plants. Funeral work has been heavy and the automobile show last week proved a big factor in keeping the market well cleaned up.

Never in the history of the oldest florists has the cold weather continued as long as it has this winter, but from a growing and productive standpoint it has been one of the best ever seen. While the increase in the cost of fuel has been hard to bear, business has been so good that it has offset the extra expense to a certain extent. Without a doubt everybody will have a good profit that will keep the wolf away from the door for some time to come.

Various Notes.

C. E. Baldwin, of the Fernery, is in Chicago this week on business.

Lewis Henderson had the decorations for the automobile show held at the Auditorium last week.

Miss Reba McNamara is having a good run of corsage work for theater goers.

The Herman Bros. Co., of Council Bluffs, is consigning excellent sweet peas to the Parker Flower Shop.

Lee Larmon, the Fontenelle hotel florist, had an appropriate window for auto show week.

Robert Newcomb, of the American Bulb Co., was among recent visitors.

The Florists' Club members got together over in the Bluffs March 2 and bowled three exciting games with the Bluffs boys. The losers, Omaha, put up a hard fight, but nevertheless went down to defeat for three games straight. Mr. Foster, with the losing side, was high man with a total of 519.

Bluffs—	1st	2nd	3rd
Gardner	134	170	188
Herman	184	114	154
Clark	142	143	147
Fisher	122	109	127
Harding	123	94	153
Schafer	101	184	163
	806	814	929

Omaha—	1st	2nd	3rd
Myers	158	176	172
Foster	150	150	219
Chapman	138	127	117
Larmon	111	120	128
Hines	117	129	117
Arnold	96	85	130
	770	787	883

L. S. H.

WORCESTER, MASS.

Retail business has been good lately and has only decreased a little under the influence of Lent. Bulbous stock is plentiful and sells well. Cyclamens are still on the market and a few prefer them to other plants. Plenty of azaleas are being sold. Roses and violets retain their popularity.

H. F. A. Lange reports business excellent. Mr. Lange had the decorations for a large banquet last week. It was carried out in spring flowers.

Harry I. Randall reports business good and looks for a record-breaking Easter trade. Mr. Randall will remove to 18 Pearl street about April 1.

The Worcester County Horticultural Society held its annual spring flower show March 7 and 8. The society was without the services of Albert H. Lange, who usually had charge of the arrangements. Mr. Lange was on the March jury at Fitchburg and could not be present. H. L.

WIZARD BRAND
PULVERIZED SHEEP—PULVERIZED CATTLE
SHREDDED CATTLE
MANURE

Write **Wizard Brand** into your supply house order for manure—or drop us a postal for latest price list and freight rates.

The Pulverized Manure Co.
33 Union Stock Yards, CHICAGO

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In ever increasing demand.

THOMSON'S MANURES

Our Vine, Plant and Vegetable Manure, also Special Chrysanthemum Manure, are ever increasing in public favor—they embody the practical experience of many years in all branches of Horticulture, producing vigorous, healthy and fruitful growth.

Sold by **LEADING AMERICAN SEEDSMEN**; freight paid on quantities; liberal terms to retailers; write for our Special Offer to the American trade, etc., to sole makers.

WM. THOMSON & SONS, Ltd., Clovenfords, Scotland

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GET A
Pearce-built Greenhouse
GEORGE PEARCE
Tel. 962-M. 203 Tremont Ave., ORANGE, N. J.

AETNA BRAND TANKAGE FERTILIZER
Is the best balanced fertilizer manufactured. It contains the ten salts constituting soil. It is giving satisfactory results wherever used.
Farmers' and Florists' Fertilizer Co.
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U. S. YARDS, CHICAGO, ILL.
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Safeguard Yourself
Mr. Florist, by buying the Magic Fertilizers.
They are specially mixed for your particular soil and plants.
There is no better investment for you than to use Magic Steamed Bone Meal, Magic Complete Fertilizers and Magic Pure Carbonate of Lime.
Write for our prices before buying elsewhere.
Chicago Feed & Fertilizer Company
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50 Square Dealing Fertilizer 50
WALTER S. McGEE
5327 Ellis Ave. Chicago, Ill.
Greenhouse Supplies and Material
Tel. H. P. 567
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LONG experience in designing and manufacturing greenhouses enables us to give absolutely the best in materials and service. We cannot charge for the service, as it consists of the knowledge we have gained in our many years in business, but it amounts to a great saving in dollars to you. We will delight in solving your building problems for you.

Material is different. We charge you for the material and the work in turning it out. It is the best that can be secured and you get an honest value in every stick you buy from us.

If you intend to build this season, send us your ideas and get our estimate. We will be prompt.

For a practical house the Dietsch is best. Write for our catalogue.

A. Dietsch Company

2640 SHEFFIELD AVENUE CHICAGO, ILLINOIS

You Are Thinking of Building?

If you are considering adding to your glass area, you should look into **Garland Quality Products.** Our 1917 catalogue will be interesting. We will be pleased to mail it to you and give you estimates. A postal will do

GARLAND MFG. CO., LOUIS WITTBOLD, President **Des Plaines, Ill.**

NON-KINK WOVEN HOSE



In any length (one piece), with couplings, 15c per ft. Unequaled at the price.



Hose Valve, 70c

All brass, except the hand wheel. Has a removable leather disk, which is easily replaced to keep watertight. Stuffing box prevents leaks at stem.

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Mention The Review when you write.

The RAINBOW SYRINGE
is made of brass. It will fit a ¾-inch hose and is easily adjusted for fine or coarse spray of water. The best greenhouse syringe on the market.
Price prepaid, $1.50 each;
$18.00 per doz.
JOHN WELSH YOUNG
Upsal Station, P. P. R., Philadelphia, Pa.

Mention The Review when you write.

ROCHELLE
Paper Pots and Dirt Bands. See page 120.

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GREENHOUSE MATERIAL

Our reputation for quality will always be sustained, and our service and price will meet with your approval

Estimates submitted promptly.

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When you invest in a new greenhouse, you want the house that will pay you best. You want to consider the durability, the convenience, the efficiency and the cost of the house. Not one of these points is overlooked in our construction.

Twenty-five years' experience in greenhouse construction enables us to give the best in service, material and workmanship; and the purchaser of **Ickes-Braun** construction can invest without a doubt as to the efficiency of his house.

GREENHOUSE MATERIAL HARDWARE HOTBED SASH

ICKES-BRAUN MILL CO.

2330 WABANSIA AVENUE, (Near Western and North Aves.) CHICAGO, ILL.

COLUMBUS, O.

The Market.

Business has been unusually heavy. There has been much stock to work with, but it has been easily disposed of; in fact, some days it has been hard to pick up enough to go the rounds. Roses are still in short crop, with the demand heavy. Ophelia roses are not so plentiful as they should be, and those that arrive are picked up early. White Killarney and Killarney are more conspicuous, but when there are enough Ophelias Killarneys go begging. A number of Richmond, Russell and Rhea Reid roses are seen, but the cuts of these are small. Beauties are scarce and hard to get at any price. Carnations are quite plentiful, but it seems that none are left over.

Bulbous stock is abundant, with indications of a good supply at Easter. This stock in pots sells well. Azaleas are not good; they were all badly damaged in transportation. There will be quite a scarcity of them at Easter. Many sweet peas are moved. Violets are in heavy demand and at times it is hard to get enough to go around, both singles and doubles. Cut freesias are popular and many are disposed of in corsage work. Valley continues scarce, with the prices high. Lilies are more in evidence, especially the ones in pots.

Various Notes.

Charles Roth says he is well satisfied with trade at the greenhouses.

The Fifth Avenue Floral Co. is pleased with its new location. It is still doing business at the old quarters, where the force has been busy with decorations and corsage work.

Underwood Bros. report good business in all lines.

The Franklin Park Floral Co. has been doing well, but predicts that stock will be scarce at Easter in many lines of stock.

Stephens & Son have been stepping lively at all times. They report stock scarce.

The Livingston Seed Co. is doing a lively business in its seed department. The buyer has had a hard time procuring enough stock for the cut flower department. J. M.

The two insertions sold everything I had.—H. M. Morris, Rantoul, Ill.

SUPERIOR CARNATION STAPLES

Best staple on the market. 35c per 1000; 3000 for $1.00, postage paid.

MICHIGAN CUT FLOWER EXCHANGE

264 Randolph Street, DETROIT MICH.

When it comes to Greenhouses come to Hitchings & Co.

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1170 Broadway

BOSTON 49 Federal St. **PHILADELPHIA** 40 So. 15th St.

Cost Nothing Compared to Benefit

Here is what Valentine Burgevin's Sons, of Kingston, N. Y., write:

"Anyone using the Skinner System once, would not do without it, as its cost is comparatively nothing considering the benefit received from its use."

SKINNER SYSTEM OF IRRIGATION

The Skinner Irrigation Co.

223 Water St., Troy, Ohio

Duplication Proves Satisfaction



Mr. P. H. Burton, of Glenside, Pa., was so highly gratified by the results he achieved with his first Metropolitan greenhouse that he specifically instructed us to plan his new one identically the same as the other.

After a whole year of experience with Metropolitan construction, he decided that no change could possibly improve upon it.

His duplication proves his satisfaction.

We can do as well for you.

PUT YOUR GREENHOUSE PROBLEMS UP TO US

We go anywhere in the U. S. to submit plans and prices.

METROPOLITAN MATERIAL CO.

PATENTED GREENHOUSES
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BROOKLYN, N. Y.

Sash Operating Device
and
Greenhouse Fittings



manufactured and sold by the Advance Co. are up-to-date, strongly designed, neat in construction and made of the best of materials.

Our catalogue is such a handy book for ready reference, with prices and full illustrations and descriptions. Sure you want one of these free of charge in your plant.

We will await your address with much interest.

ADVANCE CO.
Richmond, Indiana

FOR 10c A GENUINE "RED DEVIL" GLASS CUTTER

The best tool for cutting your greenhouse glass. Avoids breakage and splinters and cuts more glass with less pressure. Ball-head for tapping glass. Sample 15c.

Glass Cutter Booklet Free

SMITH & HEMENWAY CO., Inc.
89 Chambers St., New York City

GREENHOUSE LUMBER

1866—1917

"ALL-HEART" CYPRESS WORKED TO SHAPES.
HOTBED SASH.
PECKY CYPRESS.
SQUARE RED CEDAR POSTS.

LOCKLAND LUMBER CO., Lockland, O.

ROCHELLE
Paper Pots and Dirt Bands. See page 120.

GREENHOUSE TILE BENCHES

(Burned clay, same as flower pots) are rapidly taking the place of wood. Our benches are easily erected and will last a lifetime. Write us today regarding your requirements.

Are now furnishing our new beveled rounding corner, 9-inch width, Floor Tile. Write for particulars.

CAMP CONDUIT CO., Cleveland, Ohio

King GREENHOUSES



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ACHYRANTHES HERBSTII, dwarf, bright red, fine for border and edging, 2¼-in., $4.00 per 100.
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Achyranthes, McNally, green and yellow R. C., $1.00 per 100; 2¼-in., 2½c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

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Ageratum Blue Perfection, strong transplanted seedlings, 75c per 100, $6.00 per 1000, prepaid. Seedlings, 25c per 100.
G. E. Fink, Kenilworth, N. J.

Ageratum Stella Gurney, 60c per 100, $5.00 per 1000; well rooted cuttings. Cash, please.
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Ageratums, R. C. Gurney, Pauline and Blue Star, 60c per 100; $5.00 per 1000; 2-in., 2c. Cash.
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Rooted cuttings, ageratums, 4 var., 60c per 100, $5.00 per 1000. Prepaid.
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Ageratum Stella Gurney, well rooted cuttings, 60c per 100; $5.00 per 1000. Cash.
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AGERATMUS, White Cap, Blue Star, Topaz Blue, $2.50 per 100.
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Ageratum blue, good strong plants, 2¼-in., $2.00 per 100. Osage Greenhouse, Osage, Iowa.

Ageratum L. B. Star, R. C., 60c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Ageratum, blue, R. C., 75c per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

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ALTHEA TREE.
Separate colors in red, white, pink, blue, purple and variegated.

	100	1000
6 to 7 ft., specimen trees	$15.00	$125.00

Also bush althea, trees, shrubs, roses, perennials. No delay. Can make immediate shipment.
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CULTRA BROS., MGRS., ONARGA, ILL.

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Alternanthera rooted cuttings, beautiful stock of red and yellow, ready for 2½-in. pots, $1.00 per 100, $7.50 per 1000; from sand. Stock plants, full of cuttings, $2.00 per 100; $15.00 per 1000; from soil. Cash, please. Quality is our hobby.
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Alternantheras, R. C., Brilliantissima, best red, 70c per 100, $6.00 per 1000; P. Major, red, 60c per 100, $5.00 per 1000; A. Nana, yellow, 60c per 100, $5.00 per 1000.
R. R. Davis Co., Morrison, Ill.

Alternantheras, red and yellow, extra fine, August-rooted, from soil, 75c per 100 by mail; $6.00 per 1000 by express.
S. W. Pike, St. Charles, Ill.

Alternantheras, R. C., red and yellow, from soil or sand, 60c per 100; $5.00 per 1000. Cash, please.
E. B. Randolph, Delavan, Ill.

Alternantheras, R. C., Brilliantissima, P. Major, rosea and yellow, 60c per 100, $5.00 per 1000; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

Alternantheras, red and yellow, strong rooted cuttings, 60c per 100, $4.50 per 1000.
C. W. Riggs, Kingman, Kan.

Alternanthera, 4 leading varieties, strong fall cuttings, $1.00 per 100; $8.00 per 1000, prepaid.
C. Humfeld, Clay Center, Kan.

Alternantheras, red and yellow, fall struck, 70c per 100, $6.00 per 1000.
N. O. Caswell, Delavan, Ill.

Alternantheras, red and yellow, extra fine and well rooted, 60c per 100 by mail; $4.00 per 1000 by express. Cash. S. A. Pinkstone, Utica, N. Y.

Alternantheras, red, R. C., 50c per 100 by mail. Cash. Anderson Floral Co., Anderson, S. C.

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Alyssum, double giant, R. C. 75c per 100; 2¼-in., 2c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

17,000 alyssum, well rooted, 75c per 100; 2¼-in., $2.00.
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Alyssum double giant, branched stock, 2-in., $2.00 per 100. Cash, please.
W. Bezdek, Cedar Rapids, Iowa.

Alyssum, double giant, 2-in., $2.00 per 100; $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Alyssum, double, $1.00 per 100; prepaid.
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AMARYLLIS.

Burbank's Amaryllis hybrids, giant gorgeous flowers, mixed colors, $2.50 per doz. (reg. $6.00 wholesale). Fine variety crinums incl. J. C. Harvey ($2.50); Powell, etc., all for $1.00; larger, $1.50. German iris, Goos and Koenemann (Germany), recent novelties, no common flags, 100, all labeled, 5 vars., $3.00; 10 all different $1.00; 20 different $2.50; 40 different, $6.00. Many are listed up to 60c each.
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Amaryllis (Hippeastrum), 2½ to 2¾ in. dia., $20.00 per 100; 25 at 100 rate; 1¼ to 1¾ in. dia., for growing on, $10.00 per 100; 50 at same rate. These are crossbred from English, Holland and American stock. Order quick. Cash, please.
C. S. Tait, Brunswick, Ga.

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Ampelopsis quinquefolia, extra heavy, $8.00 per 100. Ampelopsis, Boston ivy, extra heavy, $8.00 per 100.
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BEAUTIFUL SPECIMEN PLANTS.
Excelsa, 5 to 6 tiers,
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	Per 100	Per 1000
Asparagus plumosus seedlings	$1.00	$ 8.00
2500 plumosus seedlings @ per	...	7.50
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Asparagus plumosus and Sprengeri, 2¼-in. pots	3.00	25.00
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Roman J. Irwin, 108 W. 28th St., New York.

Asparagus plumosus nanus and Sprengeri, 2¼-in., fine stock, $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100; $50.00 per 1000; Hatcheri, 2¼-in., $3.50 per 100; $30.00 per 1000.
Plumosus seedlings, $1.00 per 100; $8.00 per 1000; Hatcheri, $1.00 per 100; $8.00 per 1000.
S. S. SKIDELSKY & CO.,
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Asparagus plumosus seedlings, $1.00 per 100, $9.00 per 1000; Sprengeri, $1.00 per 100, $9.00 per 1000; Hatcheri, $1.00 per 100, $9.00 per 1000. Sprengeri, 3-in., $5.00 per 100.
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Cut asparagus plumosus and Sprengeri sprays, $2.00 per 100. Telegraph orders shipped promptly—have a 'phone direct to the station. Express prepaid on $5.00 worth. Cash with order.
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4-in., large, field-grown Asparagus Sprengeri, $1.00 per doz., $8.00 per 100. Fine to cut from. Write for wholesale catalog.
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Asparagus plumosus, 2½-in. pots, good, strong plants, $3.00 per 100; $25.00 per 1000. Cash.
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Strong bushy young stock.....$4.00 per 100
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Asparagus Sprengeri, large, bushy 3-in. plants, A-1 stock, $3.00 per 100; 200 for $5.00; plumosus, 3-in., $3.50 per 100; 200 for $6.00.
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Asparagus Sprengeri, bushy 3-in. pots, ready for shift, $6.00 per 100; extra heavy, splendid value, 4-in., $12.50 per 100.
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Sprengeri, extra fine stock, from 3-in. pots, well rooted, ready for 4-in., $5.00 per 100. Cash.
Fostoria Floral Co., Fostoria, O.

Asparagus plumosus, 3-in., 6c; Asparagus Sprengeri, 2¼-in., 3c; 3-in., 6c.
Greenville Floral Co., Greenville, Mich.

Sprengeri, extra strong, 2-in., $2.00 per 100, $18.00 per 1000; strong 3-in., $5.00 per 100. Cash. Jacobs Bros., Peoria, Ill.

Asparagus plumosus and Sprengeri, 2½-in., $3.00 per 100, $25.00 per 1000.
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ASPARAGUS SPRENGERI, 2½-in., $3.00 per 100.
REESER PLANT CO., SPRINGFIELD, O.

Asparagus Sprengeri, extra heavy 4-in., $8.00 per 100; extra heavy 5-in., $10.00 per 100.
Geo. H. Mellen Co., Springfield, O.

Asparagus Sprengeri, extra heavy stock, fine for benching, 3½-in., $6.50 per 100, 3-in., $4.50 per 100. R. B. Kilbury & Co., R. R. 1, Dayton, O.

Asparagus Sprengeri, 3-in., 4c; 3½-in., 6c; 4-in., 8c. Cash, please.
Felsch Bros. Co., Maywood, Ill.

Asparagus plumosus, 2¼-in., $2.50 per 100, $20.00 per 1000; Sprengeri, 2¼-in., $2.00 per 100, $18.00 per 1000. Baur Floral Co., Erie, Pa.

Asparagus sprengeri, 3-in. pots, large plants, $7.00 per 100.
La Crosse Floral Co., La Crosse, Wis.

Extra large 2-in. Asparagus Sprengeri, ready for 3-in., $2.00 per 100. Cash.
National Orphans' Home, Tiffin, O.

Asparagus plumosus, 3-in., fine stock, 75c per doz.; $4.00 per 100; 4-in., $1.50 per doz.; $10.00 per 100. Cash. Ulrich Floral Co., Tiffin, O.

Asparagus Sprengeri, 3-in., strong, 4c, $38.00 per 1000; new crop seed, $3.00 per 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Asparagus Sprengeri, fine large seedlings, ready to pot, $5.00 per 1000.
Edward Whitton, City & Green, Utica, N. Y.

Asparagus Hatcheri seedlings, extra strong, $1.00 per 100. W. C. Ehmann, Corfu, N. Y.

9000 Asparagus Sprengeri, fine 2¼-in., $2.00 per 100. Burdell Floral Co., Bowling Green, Ky.

Asparagus Sprengeri, 3-in., $5.00 per 100.
Fred H. Lemon & Co., Richmond, Ind.

Asparagus plumosus, 3-in., 4c; Sprengeri, 2½-in., 2¼c. Constien Bros., Upper Sandusky, O.

Asparagus Sprengeri, strong 2¼-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

Asparagus Sprengeri, 3-in., $5.00; 2¼-in., $2.25.
Chas. Sherwood, Waterloo, Ia.

Asparagus Sprengeri, 3-in., 8c.
Pyfer & Olsem, Wilmette, Ill.

Asparagus Sprengeri, 3-in., 5c; 4-in., 8c.
H. A. Cook, Oberlin, O.

Asparagus Sprengeri, 2½-in., 2½c. Cash with order. Elms Greenhouses, Girard, O.

ASPIDISTRAS.

Aspidistras, green, 3 and 4-in. pots, 2½c per leaf. M. Cook's Son, 129 Carondelet St., New Orleans, La.

Aspidistras, green, 4, 5, 6 and 8-in. pots. Cash with order. H. C. Doescher, 2000-48 Gentilly Ave., New Orleans, La.

Aspidistra variegata, 6-in., $1.25-$1.50; aspidistra, green, 6-in., $1.00-$1.25. Cash.
Ernest Rober, Wilmette, Ill.

AZALEAS.

AZALEA MOLLIS.
Handsome plants, 15-18-in. tall, 35-40 buds, $5.40 per doz., $40.00 per 100. Try these for your Easter and Spring trade. They are very practical and profitable.
JACKSON & PERKINS CO., NEWARK, N. Y.

Azalea Indica, perfectly budded, 11-13, pink, 60c each; 12-14, Vervaeneana, Deutsche Perle, Simon Mardner, 85c each; 13-15, Deutsche Perle, Simon Mardner, $1.00 each; Hexe, $3.75 and $4.50 per doz.

Cash with order.
A. COLLE,
DOYLESTOWN, PENNSYLVANIA.

ASTERS.

NATIONAL SHOW GARDENS, INC., Specialists in asters, dahlias, gladioli, peonies, No. 1 Lovers Lane, Spencer, Ind.

ASTERS: The world's finest florists' varieties, or our Superb Florists' long-stemmed cut flower sorts. Trade packet, 25c; oz., $1.00. Plants. May 1, 35c 100; $2.50 1000.

BAY TREES.

BAY TREES. Write for wholesale price list. Julius Roehrs Co., Rutherford, N. J.

BEDDING PLANTS.

BEDDING PLANTS.

From our range of 150,000 sq. ft. of modern glass.

Tradescantia, Wandering Jew, 5 varieties; Begonia Vernon, Prima Donna, Chatelaine, Erfordii, Lantanas and Trailing lantanas; dusty miller; salvias; German ivy; rose geraniums; cuphea; petunias, double and single; snapdragons, pink, yellow, purple, blue; sweet alyssum; ageratum; yellow marguerite daisies; feverfew; mesembryanthemum, large flowers.

All of the above stock 2½-inch: $3.00 per 100; $25.00 per 1000.

Coleus, 5 varieties, 2½-inch: $2.50 per 100; $20.00 per 1000.

Fuchsias, extra good: 2-inch, 3c; 2½-inch, 4c; 3-inch, 6c.

Calceolaria, Hybrids: 3-inch, 10c; 4-inch, 15c. Schizanthus Wisetonensis: 3-inch, 5c. Primula malacoides, in bloom: 2½-inch, 3c; 3-inch, 5c; 4-inch, 10c; 5-inch, 15c.

Primula obconica: 4-inch, 10c; 5-inch, 15c.
Pyfer & Olsem, Wilmette, Ill.

BEGONIAS.

Begonia Rex, assortment of best varieties, 2¼-in. pots, $6.00 per 100, $50.00 per 1000; begonia Chatelaine rooted cuttings, $3.00 per 100, $25.00 per 1000; 2¼-in. pots, $5.00 per 100, $45.00 per 1000; old-fashioned flowering begonias, in assortment, 2¼-in. pots, $3.50 per 100, $30.00 per 1000; tuberous-rooted begonias, in assortment, 2¼-in. pots, $4.00 per 100, also tuberous-rooted begonia bulbs (see adv. under bulbs).
Anglin & Walsh Co., Williamsbridge, N. Y.

REX BEGONIAS, ASSORTED, IN 2¼-IN., VERY LARGE, READY FOR 4-IN., 8c EACH. RICINIFOLIA AND SUNDERBRUCHII BEGONIAS (COMMONLY CALLED STAR BEGONIAS), 2¼-IN., 10c EACH; ARE BECOMING VERY POPULAR FOR PLANTS FOR A SUNLESS ROOM AND ARE GOOD SELLERS.
SEE OUR DISPLAY AD. THIS ISSUE.
FRED W. ARNOLD, FLORIST,
CAMBRIDGE, OHIO.

BEGONIAS.

We are now booking orders for BEGONIA CINCINNATI for spring delivery. Clean stock with good heavy crowns, shipped in 2½-in. paper pots. Packing free.
Cincinnati.....$15.00 per 100
You will appreciate our good packing. See our ads for carnations elsewhere in this issue.
STUPPY FLORAL COMPANY,
SAINT JOSEPH, MISSOURI.

Begonia Chatelaine, R. C., $2.00 per 100, $8.00 per 1000; Begonia Chatelaine, from soil, better than from 2½-in., $3.50 per 100, $32.50 per 1000. See cyclamen, echeveria, geraniums, pelargoniums and coleus ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

Blooming begonias, in assortment, $2.50 per 100; luminosa, 4-in., $10.00 per 100; 3-in., ready for 4-in., $8.00 per 100; 2-in., $3.00 per 100; Erfordii, 3-in., $6.00 per 100; metallica and Thurstoni, 2-in., $4.00 per 100; Otto Hacker, $5.00 per 100. N. O. Caswell, Delavan, Ill.

New begonia Corallina de France, the best of all winter blooming begonias, extra fine stock in bud and bloom, 3-in., $2.00 doz., $15.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

BEGONIA GROMANII.

The best red bedding begonia. Can also be grown for Xmas pot plant, $1.00 per trade pkt. Sow now for spring sales. Grohman the Florist, 117 S. Jefferson Ave., Saginaw, Mich.

Rex begonias, 2-in., assorted, $5.00 100; Erdody, Bronze King and Emerald Queen, $6.00 100; Manicata Aurea, 2-in., $5.00 per 100. Cash, please. E. B. Randolph, Delavan, Ill.

Begonia Chatelaine R. C., $2.00 per 100, $18.00 per 1000; 2¼-in., $5.00 per 100, $45.00 per 1000; 3-in., $10.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Begonia Chatelaine, R. C., $2.00 per 100; strong plants in 2-in. rose pots, $4.00 per 100. Cash with order.
Swaby Greenhouses, St. Charles, Ill.

250 strong 2-in. Chatelaine begonias, ready for shift, $5.00 per 100. M. A. Barick, Seymour, Ind.

Begonias, 2¼-in., $3.00 per 100.
Osage Greenhouse, Osage, Iowa.

Begonia Chatelaine, 3-in., extra fine, $10.00 per 100; strong, ready for 4-in.
A. N. Kinsman, Austin, Minn.

Begonia Corallina de Lucerne, 2½-in. and 3-in., $10.00 per 100. Cash.
Henry J. Kettmann, Creve Coeur, Mo.

Begonia Chatelaine, rooted cuttings, $1.50 per 100. Cash, please.
Peter Rush, 1520 Michigan Ave., Detroit, Mich.

BEGONIA Gloire de Chatelaine, 2½-in., $5.00 per 100; 3-in., $10.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Rex begonias, mixed varieties, 3-in., 10c; 4-in., 15c to 25c, 6-in., 50c.
Henry Smith, Grand Rapids, Mich.

Begonia Chatelaine, propagated from flowering shoots only, 2¼-in. plants, $5.00 per 100. American Bulb Co., 172 N. Wabash Ave., Chicago, Ill.

Begonias, Vernon and Erfordii, R. C., $1.00 per 100; 2½-in., 3c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

16,000 Luminosa, Chatelaine and fancy leaved kinds of begonias, $3.00 per 100. Send for list.
Burdell Floral Co., Bowling Green, Ky.

Begonias, Chatelaine, Vernon, Erfordii, Prima Donna, 2½-in., 5c.
Pyfer & Olsem, Wilmette, Ill.

Begonia Thurstoni, nice stock, 2½-in., 50c doz.; $3.00 per 100. Write for catalog.
Oak Grove Greenhouse, Tuskegee, Ala.

Begonias, 2¼-in., assorted flowering, 4c.
Hammerschmidt & Clark, Medina, Ohio.

Begonia Chatelaine, 5-in.....20c
Tripp Floral Co., Walton, N. Y.

BERBERIS.

Berberis Thunbergii, splendid plants, 12-18-in., $5.00 per 100; $45.00 per 1000; 18-24-in., $7.00 per 100; $60.00 per 1000; 24-30-in., $12.00 per 100; $100.00 per 1000. Just the stock you are looking for. Complete list for the asking.
AURORA NURSERIES.
TELEPHONE 339 AURORA, ILL.

	100	1000
Berberis Thunbergii, 12 to 18-in...	$ 5.00	$45.00
Berberis Thunbergii, 18 to 24-in...	7.00	65.00
Berberis Thunbergii, 24 to 30-in...	10.00	....

Special prices in lots of 5000 or more.
George Bros. & Co., Springdale, Pa.

Berberis Thunbergii, heavy, bushy plants, 12-15-in., $5.00 per 100, $40.00 per 1000; 15-18-in., $6.00 per 100, $50.00 per 1000; 18-24-in., $7.50 per 100, $60.00 per 1000. Send for surplus list.
Littlefield & Wyman, North Abington, Mass.

BERBERIS THUNBERGII.

Extraordinarily fine stock, grown from cuttings. Send for price list.
THE CONARD & JONES CO.,
WEST GROVE, PENNSYLVANIA.

BERBERIS THUNBERGII.

Exceptionally fine stock, in 24-30-in. grade. Special price on application.
WAYSIDE GARDENS, MENTOR, OHIO.

Berberis Thunbergii, 18-24-in., $6.00 per 100. Strong. Julius Kohankie, Painesville, O.

Berberis Thunbergii, lining out stock, 6 to 12-in., $6.50 1000. R. E. Huntington, Painesville, O.

BOUVARDIAS.

BOUVARDIA
READY MAY 1 AND LATER.

Single, 2¼-in., red, white, pink and dark pink, $5.00 per 100, $45.00 per 1000. Double pink and white, $7.00 per 100, $65.00 per 1000.
Cash with order, please.
H. C. STEINHOFF, WEST HOBOKEN, N. J.

BOUVARDIAS, large stock plants, pink and white, $2.00 per doz., $12.50 per 100. Cash with order.
ROSE HILL NURSERIES, New Rochelle, N. Y.

BOXWOOD.

BOXWOODS.
PYRAMIDS, broad heavy specimens.
2, 2½, 3, 3½, 4, 4½, 5 and 5½ ft.
BUSH-SHAPED, 10-12-in., 18-in., 30-in.
See display adv. for complete list and prices.
The D. Hill Nursery Co., Inc.,
Box 403, Dundee, Ill

BUY NOW.
IMPORTS ARE UNCERTAIN.

Boxwood pyramids, 30-36-in.	$1.85
Boxwood bushes, 15-18-in.	.70

Boxing extra.
Maywood Nursery Co., Maywood, Ill.

BOXWOOD and BAY TREES.
Prices on application.
Ernest Rober, Wilmette, Ill

BOX TREES, standards, pyramids and bush. Price list on demand.
Julius Roehrs Co., Rutherford, N. J.

ALBUM OF DESIGNS, 75c per copy, prepaid. Florists' Pub. Co., Caxton Bldg., Chicago.

BUDDLEIAS.

Buddleia magnifica, the hardy, everblooming Butterfly Bush or Southern Lilac; flowers from early summer until late frost, splendid for cutting, and will thrive anywhere; nice bushy plants, 2½-in., $1.00 per doz., $7.00 per 100. Buddleia Asiatica, white, winter-blooming, fine to grow in the greenhouse as a cut flower or pot plant, 2½-in., 75c per doz., $5.00 per 100. Write for wholesale catalogue.
Oak Grove Greenhouse, Tuskegee, Ala.

BUDDLEIA VAR. VEITCHIANA.

Every florist should grow this new, summer-blooming lilac; blooms from June 15 until late hard frost; perfectly hardy. The most valuable plant introduced, for summer cut flowers, strong, young plants, that will bloom freely this summer, per doz., 75c; per 100, $5.00.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

BUDDLEIA ASIATICA, winter-flowering white, 2½-in., $6.00 per 100.
The Storrs & Harrison Co., Painesville, O.

BULBS.

CANNA ROOTS,
$18.50 per 1000.

Wyoming, Chas. Henderson, Richard Wallace, Pennsylvania, Musaefolia, Mlle. Berat, Mrs. Kate Grey, J. D. Eisele, Italia, Austria, Egandale, Florence Vaughan, America, A. Bouvier and Venus.

	100	1000
King Humbert	....	$35.00
Yellow King Humbert	$25.00	....
Firebird, best scarlet	20.00	....
Rosea Gigantea, best pink	9.00	85.00
Meteor best crimson	6.00	50.00
Gust. Gumpper, best yellow	....	35.00
Hungaria, fine pink	....	50.00
David Harum	....	25.00
Express	....	30.00

GLADIOLI BULBS.

Best forcing varieties, fine Long Island grown, per 1000, America, $13.50; Augusta, $13.50; Mrs. Francis King, $13.50; Brenchleyensis, $12.00; Halley, $17.50; Peace, $35.00; Baron Hulot, deep blue, $17.00; Primulinus Hybrids, collection of orange and yellow shades, $17.00; also other varieties. Ask for list of planting sizes and bulblets, also tuberoses, gloxinias and fancy leaved caladiums.

Tuberous-rooted begonia bulbs, double and single, in crimson, scarlet, pure white, rose, pink, yellow, orange and copper colors, $2.50 per 100.
ANGLIN & WALSH CO.,
WILLIAMSBRIDGE, NEW YORK.

LAST CALL.

We still have a surplus of the following bulbs on hand, which we offer at half price for quick clearance. All large first size and in excellent condition:

HYACINTHS, first size, best varieties for forcing, $2.50 per 100; $20.00 per 1000.

TULIPS, single and double in best forcing varieties, named, all colors, 60c per 100; $5.00 per 1000.

NARCISSUS.

	Per 100	Per 1000
Golden Spur, double nose	$1.25	$10.00
Victoria, double nose	1.25	10.00

SLUIS SEED STORE,
544 West 63rd St., Chicago, Ill.

AMERICAN-GROWN BULBS.
NARCISSUS AND GLADIOLUS
FOR FORCING.

SPURS. Our extra early are money-makers. Record—planted Sept. 15, benched Dec. 2, cut Jan. 4, 1917. 500,000 for 1917 delivery. GLADIOLUS: America, Augusta, Brenchleyensis and Pink Beauty, 2-in., 1½-in., 1-in.
List and prices on application.
Geo. P. Buck & Son, Collingswood, N. J.

Bulbs: Hyacinths, tulips (early and late), narcissi, daffodils, peonies, gladioli, spiraeas and hardy plants. New list now ready. Write us today for your contracts for fall delivery. Vantil-Hartman, Bulb Growers, Hillegom Holland, care P. C. Kuyper, 10 Broadway, New York, N. Y.

TUBEROSE BULBS.

We are better prepared than ever to ship extra selected tuberose bulbs at $1.00 per 100, $8.00 per 1000, prepaid. Samples on request, satisfaction guaranteed. Cash, please.
Ferd Staffel, San Antonio, Tex.

Headquarters for Holland-grown bulbs, flower roots and plants. Wholesale catalog on application. Gt. Van Waveren & Kruijff, 14 Stone St., New York City. Nurseries, Sassenheim, Holland.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

Mexican 150,000 tuberose bulbs, first-class, inspected stock, 60c per 100; $5.00 per 1000. Cash.
Satex Seed Co., San Antonio, Tex.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND,
New York Branch, 8-10 Bridge St.

CALADIUMS.

CALADIUM BULBS. (Elephants ear)

	100
Large size, 7 to 9-in. circumference	$3.50
Extra large size, 9 to 11-in. circumference	6.00
Mammoth size, 11 to 13-in. circumference	9.00
Extra Mammoth size, 13 to 15-in. circumference	14.00

Wholesale trade list now ready.
ONARGA NURSERY CO.,
Cultra Bros., Mgrs.
ONARGA, ILLINOIS

FANCY-LEAVED CALADIUMS ONLY.
Mixed, $8.00; named, $10.00, $12.00 and $15.00 per 100. Cash. No catalog issued.
Orders for next year's delivery taken now.
GERBING FLORAL GARDEN CO.,
FERNANDINA, FLORIDA.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs.

CALCEOLARIAS.

CALCEOLARIA HYBRIDS.

2¼-inch .....$ 6.00 per 100
3-inch ..... 10.00 per 100

CINERARIA, COLUMBIAN MIXTURE.

2½-inch .....$ 3.00 per 100
3-inch ..... 6.00 per 100
4-inch ..... 10.00 per 100

ERNEST ROBER, WILMETTE, ILL.

200 heavy 4-in. calceolarias, low and well grown, clean of all pests and ready for 5-in. pans, will flower in seven weeks, $20.00 per 100. See our ads for Coleus Brilliancy, chrysanthemums, roses, and fuchsias in these columns.

STUPPY FLORAL CO.,
SAINT JOSEPH, MISSOURI.

Calceolaria hybridum, best strain, strong plants, 2½-in. pots, $8.00 per 100. Cash with order. Frank Oechslin, 4911 Quincy St., Chicago.

Calceolaria hybridum, best strong plants, 2½-in., 7c. Pyfer & Olsem, Wilmette, Ill.

CALENDULAS.

CALENDULA ORANGE KING.

Select stock.....$3.00 per 100
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

CALENDULA Orange King, special, strong 2¼-in. pots, $2.50 per 100, $22.50 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

CALLAS.

Godfrey callas, started in 4-in., $10.00 per 100; 3-in. plants that will bloom this season, $8.00 per 100; a lot of started bulbs, ready for 3 and 4-in. pots, will make blooming stock if potted or planted now, $5.00 per 100; small bulblets, dry, $1.00 per 100 prepaid.
N. O. Caswell, Delavan, Ill.

CALLA ELLIOTTIANA, dormant bulbs, 2-in., $10.00 per 100. CALLA, spotted, dormant bulbs, 2-in., $4.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Spotted calla, small bulbs, 25c per doz.; $1.00 per 100, postpaid. W. A. Ballou, Wheaton, Ill.

Godfrey calla, 3-in., $5.00 per 100.
Attica Floral Co., Attica, Ind.

Godfrey callas, fine plants, from flats, $1.50 per 100. Wagner's Greenouses, Tiffin, O.

CAMPANULAS

Campanula Medium, field-grown seedlings, $2.00 per 100; strong blooming size, $4.00 per 100. Cash with order. L. I. Neff, 431 Liberty Ave., Pittsburgh, Pa.

Campanulas (Canterbury Bells), white, blue and pink, extra fine plants, in 3-in., $5.00 per 100. Send for list of perennial plants.
La Crosse Floral Co., La Crosse, Wis.

CANNAS.

CANNAS

Fresh cut, home-grown stock, true to name. Extra selected, plump, sound, 2 and 3-eye roots.

	Per 100		Per 100
Allemania	1.50	Louisiana	$1.80
Alph. Bouvier	2.00	Mrs. Kate Gray	1.80
Alsace, white	2.00	Mont Blanc	3.50
Black Prince	2.25	Mme. Crozy	2.25
Buttercup, new	2.50	Mlle. Berat, pink	2.00
Chas. Henderson	1.50	Pennsylvania	1.80
David Harum	2.00	Musæfolia	2.00
Fire Fly	3.00	Robusta perfec	1.60
Egandale	2.00	R. Wallace, yel	1.65
Florence Vaughan	1.80	Souv. d'A Crozy	2.50
Gustav Gumpper	3.00	Shenandoah, pink	2.00
Italia	1.50	Venus, dwarf	3.00
J. D. Eisele	2.00	Wm. Boffinger	2.00
Orange Bedder	1.50	Wyoming	1.80
Louise, pink	1.80	All colors, mixed	1.20

For other kinds, new varieties, also begonias, caladiums, dahlias, gloxinias, gladioli, tuberoses, etc., see 2-page adv., pp. 12, 13, Review, Jan. 25. Shellroad Canna Farms, Grange, Baltimore, Md.

CANNAS, 2 TO 3 EYE ROOTS.

	100	1000
Alphonse Bouvier, dark crimson	$2.25	$20.00
Chas. Henderson, bright crimson	2.00	18.00
David Harum, bronze foliage	2.50	22.00
Florence Vaughan, yellow spotted crimson	2.25	20.00
Mme. Berat, pink	2.25	20.00
Indiana, orange striped red	1.90	17.00
J. D. Eisle, vermilion scarlet	1.90	17.00

250 at 1000 rate. Write for full list.
A. Henderson & Co., Box 125, Chicago.

CANNA PLANTS, strong plants from soil, well rooted: King Humbert, $6.00 per 100; F. Vaughan, Chas. Henderson, Queen Charlotte, etc., $3.00 per 100 (25 at 100 rate). Write for complete list of varieties.
S. W. Pike, St. Charles, Ill.

CANNAS.

Get list of cannas which were awarded Gold Medals at both San Francisco and San Diego Expositions. Write today.
THE CONARD & JONES CO.,
WEST GROVE, PENNSYLVANIA.

CANNAS, Mrs. Alfred F. Conard, strong 3-in. plants, spring delivery, $7.50 per 100.
THE DINGEE & CONARD CO.,
WEST GROVE, PENNSYLVANIA.

2500 cannas, Chas Henderson, $18.00 per 1000.
J. J. Beck & Son, 15 So. Jeff St., New Castle, Pa.

See my display adv. in this issue.
Peter Pearson, Chicago, Ill.

CANNA QUEEN HELEN.

The great yellow sport of King Humbert, $2.00 per doz., $10.00 per 100. Henry Emunds, Originator, 2200 W. Main St., Belleville, Ill.

Cannas, strong and sound: David Harum, J. D. Eisele, good yellow, $2.50 per 100; mixed, $2.00 per 100. Cash.
G. E. Berthold, Nebraska City, Neb.

Cannas, strong and sound: Indiana, Chas. Henderson, Florence Vaughan, David Harum, Wallace, $1.50 per 100; King Humbert, $2.00 per 100. Cash. Maple City Floral Co., Monmouth, Ill.

Cannas, strong, Wallace, Gen. Merkel, Penn'a, $2.00 100; Gumpper, King Humbert, $3.00 per 100.
John F. Rupp, Shiremanstown, Pa.

85,000 cannas: Henderson, Louisiana, Marlborough, Pennsylvania, Charlotte, $2.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Canna roots, in best varieties, Long Island-grown. Prices on application.
Roman J. Irwin, 108 W. 28th St., New York.

CANNA ROOTS, 2 to 3 eyes. See adv. under bulbs.
Anglin & Walsh Co., Williamsbridge, N. Y.

Alphonse Bouvier cannas, fine red, $1.50 per 100. Erie Floral Co., Erie, Pa.

CARNATIONS.

CARNATION CUTTINGS

	100	1000
Cottage Maid. Clear shell pink.	$12.00	$100.00
Merry Christmas. Intense deep scarlet	12.00	100.00
Doris. Brilliant maroon	12.00	100.00
Rosalia. True cerise pink	12.00	100.00
Old Gold, Deep yellow	12.00	100.00
Superb. Flesh pink	12.00	100.00
Belle Washburn. Brilliant red	6.00	50.00
Nebraska. Bright scarlet	6.00	50.00
Aviator. Bright scarlet	6.00	50.00
Miss Theo. True rose pink	5.00	40.00
Alice Coombs. Salmon pink	6.00	50.00
Good Cheer	4.00	35.00
Alice	3.00	25.00
Pink Delight. Large supply	5.00	40.00
Enchantress Supreme	3.50	30.00
Enchantress	3.00	25.00
Rose-pink Enchantress	3.00	25.00
Charles Siegwart	3.00	25.00
Rosette	3.00	25.00
Mrs. C. W. Ward	3.00	25.00
Pink Sensation	3.00	25.00
Champion	3.00	25.00
Beacon	3.00	25.00
Eureka	3.00	25.00
Matchless	3.00	25.00
White Wonder	3.00	25.00
White Enchantress	3.00	25.00
White Perfection	3.00	25.00
Benora. Exceptionally good	3.50	30.00
Yellow Prince. Limited quantity	4.00	35.00

Special prices on large quantities.
Send for a copy of our Plant Bulletin.
S. S. PENNOCK-MEEHAN CO.
1608-20 LUDLOW ST., PHILADELPHIA, PA.

CARNATIONS
STRONG, HEALTHY, WELL-ROOTED CUTTINGS

	Per 100	Per 1000
THENANTHOS, brilliant scarlet	$12.00	$100.00
Superb	12.00	100.00
Aviator, red	5.00	50.00
Nebraska	6.00	50.00
Belle Washburn	6.00	50.00
Beacon, red	2.50	20.00
Champion, red	2.50	20.00
Joy, red	2.00	18.00
Peerless Pink, pink	2.50	20.00
C. W. Ward, pink	2.50	20.00
Pink Sensation, pink	3.50	30.00
Mrs. Akehurst, pink	2.50	20.00
Miss Theo, pink	5.00	.....
Good Cheer, pink	3.50	30.00
Matchless, white	2.00	18.00
White Enchantress, white	2.00	18.00
White Wonder, white	2.00	18.00
Enchantress, flesh pink	2.00	18.00
Enchantress Supreme, flesh pink	2.50	20.00
Pink Enchantress	2.50	20.00
Alice, flesh pink	3.00	25.00
Benora, variegated	3.00	25.00
Winsor	2.00	18.00
Cerise Winsor	2.00	18.00
Victory	2.00	18.00

25 at 100 rate, 250 at 1000 rate
A. L. RANDALL CO.,
Wabash Ave., at Lake St., Chicago, Ill.

ROOTED CARNATION CUTTINGS.
IMMEDIATE DELIVERY.
STANDARD AND NEW VARIETIES.

	100	1000
WHITE—		
Matchless	$ 2.50	$ 20.00
White Enchantress	2.50	20.00
White Wonder	3.00	25.00
FLESH PINK—		
Superb	12.00	100.00
Enchantress	2.50	20.00
Alice	3.00	25.00
MEDIUM PINK—		
Miss Theo	6.00	50.00
Pink Sensation	3.50	30.00
DARK PINK—		
Peerless Pink	2.50	20.00
C. W. Ward	2.50	20.00
RED—		
Aviator	6.00	50.00
Champion	3.00	25.00

J. D. THOMPSON CARNATION CO.,
JOLIET, ILLINOIS.

THENANTHOS.

Thenanthos has an ancestry to be proud of, viz.:
ENCHANTRESS AND RED SEEDLINGS.
This Red Seedling was a cross of
NELSON AND LAWSON.
Strong stem, prolific bloomer, brilliant scarlet, large flowers.
Fine, strong, cold grown cuttings ready for immediate delivery.
$12.00 per 100; $100.00 per 1000.
250 at 1000 rate.

A. L. RANDALL CO.,
Wabash Ave., at Lake St., Chicago, Ill.

ROOTED CARNATION CUTTINGS.
A-1 STOCK.

	100	1000
White Enchantress	$3.00	$25.00
White Perfection	3.00	25.00
Matchless	3.00	25.00
White Wonder	3.00	25.00
Enchantress	3.00	25.00
Enchantress Supreme	3.00	25.00
Alice	3.00	25.00
Peerless Pink	3.00	25.00
Ward	3.00	25.00
Winsor	2.50	20.00
Washington	3.00	25.00
Herald	3.00	25.00
Victory	2.50	20.00
Aviator	6.00	50.00
Good Cheer	6.00	50.00
Nebraska	6.00	50.00
Belle Washburn	6.00	50.00
Superb	12.00	100.00
Thenanthos	12.00	100.00
Yellow Prince	4.00	30.00
Pocahontas	4.00	30.00

A. T. PYFER & CO.,
30 E. RANDOLPH ST., CHICAGO, ILL.

CARNATIONS, STRONG, WELL ROOTED CUTTINGS.

Rosalia (cerise pink), Old Gold (deep yellow), Merry Christmas (deep scarlet), Cottage Maid (flesh pink), and Doris (brilliant maroon).
$12.00 per 100; $100.00 per 1000.
Cornell (a new scarlet), Mrs. Alice Coombs, Nebraska, Nancy, Red Wing, Belle Washburn, Pink Sensation, Good Cheer.
$6.00 per 100; $50.00 per 1000.
SCARLET—Beacon, Herald, Champion, Victory, Eureka. PINK—Alice, Enchantress, Rose-pink Enchantress, Rosette, Mrs. C. W. Ward, Glorioso, Philadelphia. WHITE—White Wonder, White Perfection, White Enchantress, Matchless. CRIMSON—Harlowarden, Ruby, Pocahontas.
$3.00 per 100; $25.00 per 1000.
Enchantress Supreme and Benora.
$3.50 per 100; $30.00 per 1000.
Pink Delight.
$5.00 per 100; $40.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

CARNATIONS.
Strong, well rooted, clean.

	Per 100	Per 1000
Matchless	$3.00	$25.00
Alice	3.00	20.00
Supreme	3.00	30.00
Miss Theo	5.00	35.00

Less 5% cash. Orders booked for potted stock.

SPECIAL.

I will offer for a short time, to make room, fine stock of Alice at $20.00 per 1000 and Miss Theo at $35.00 per 1000, net. These 2 varieties are doubtless the greatest producers of good commercial flowers on the market today.
A. A. GANNETT, GENEVA, N. Y.

FOR IMMEDIATE SHIPMENT

We can save you money on Strong Rooted Carnation Cuttings.

	Per 100	Per 1000
White Enchantress	$2.00	$17.50
White Perfection	2.00	15.00
Victory, red	2.00	15.00
Joy, red	2.00	15.00
Champion, red	2.00	15.00
Herald, red	2.00	15.00
C. W. Ward, dark pink	2.00	15.00
Afterglow, dark pink	2.00	15.00
Washington, rose pink	2.00	15.00
Don Gordon, rose pink	2.00	15.00
Winsor, rose pink	2.00	15.00
Enchantress, light pink	2.00	14.00

Look over your wants and send in your orders now, while low prices are prevailing.
J. A. BUDLONG,
S. W. cor. Wabash Ave. and Lake St.,
CHICAGO.

CARNATIONS, STRONG, WELL ROOTED CUTTINGS.

RED—Beacon, Victory, Joy, Champion.
$20.00 per 1000.
Aviator, Belle Washburn, Red Wing.
$50.00 per 1000.
PINK—Winsor, Peerless, Enchantress, Philadelphia, C. W. Ward.
$20.00 per 1000.
Sensation, Alice.
$30.00 per 1000.
Superb.
$100.00 per 1000.
WHITE—Matchless, Enchantress, White Wonder, White Perfection.
$20.00 per 1000.

30 days on approved credit.
2% discount for cash with order.

KENNICOTT BROS. CO.,
165 N. Wabash Ave., Chicago, Ill.

WELL ROOTED CARNATION CUTTINGS.

Immediate delivery.	Per 100	Per 1000
Matchless	$2.50	$20.00
Champion	2.50	20.00
White Enchantress	2.00	18.00
White Wonder	2.50	20.00
C. W. Ward	2.00	18.00
Enchantress	2.00	18.00
Washington	2.00	18.00
Dorothy Gordon	2.00	18.00
Philadelphia	2.00	18.00
Peerless Pink	2.50	20.00
Herald	2.00	18.00
Victory	2.00	18.00
Pink Sensation	3.00	25.00

MILLER BROS.,
5558 NORTH LINCOLN ST., CHICAGO.

ROOTED CARNATION CUTTINGS.

Strong, well rooted cuttings, propagated from plants grown for cuttings only. The quality of our cuttings will please the most exacting.

	100	1000
Nebraska	$6.00	$50.00
Aviator	6.00	50.00
Belle Washburne	5.00	40.00
Good Cheer	5.00	40.00
White Wonder	3.00	25.00
Champion	3.00	25.00
Matchless	2.50	20.00
Alice	2.50	20.00
Enchantress varieties	2.50	20.00

250 at 1000 rate.
ROLF ZETLITZ,
Woodlawn Ave., Lima, O.

100,000 CARNATION CUTTINGS.

Clean, strong, rooted cuttings from healthy stock, cool-grown. Enchantress, $16.00 per 1000; C. W. Ward, Champion, Herald, Dorothy Gordon, Victory, Joy and White Perfection, $17.00 per 1000; Pink Winsor, $15.00 per 1000; White Wonder, $19.50 per 1000; Alice, Matchless, White Enchantress, Rose-pink Enchantress, $18.00 per 1000; Enchantress Supreme, $25.00 per 1000.

UNROOTED CUTTINGS.

We have found it very satisfactory to ship unrooted carnation cuttings and they take hold very readily. Cuttings from healthy stock in many of the fine varieties, $12.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

CARNATION CUTTINGS.

Order now and insure prompt delivery.
The following varieties.

Alice	Philadelphia
Enchantress	Prospector
Enchantress Supreme	Champion
White Perfection	Beacon
White Wonder	Akehurst
Matchless	Benora

Mrs. C. W. Ward,
$3.00 per 100; $25.00 per 1000.
Aviator, Nebraska, Washburn,
$6.00 per 100; $50.00 per 1000.
WM. F. KASTING CO.,
383-87 Ellicott St., Buffalo, N. Y.

ROOTED CARNATION CUTTINGS
READY NOW.

	100	1000
Champion	$2.00	$18.00
Victory	2.00	18.00
Bonfire	2.50	20.00
Carnegie	2.00	18.00
Enchantress	2.50	20.00
White Enchantress	2.50	20.00
Alice	3.00	25.00
Rosette	2.50	20.00
Nebraska	5.00	45.00
Mrs. C. W. Ward	2.00	18.00

WIETOR BROS.,
162 N. Wabash Ave., Chicago, Ill.

LAST CALL FOR CARNATION CUTTINGS.

	100	1000
Nebraska	$6.00	$50.00
Belle Washburn	5.00	45.00
Enchantress Supreme	3.00	30.00
Matchless	3.00	25.00
Champion	3.00	25.00
White Wonder	3.00	25.00
Mrs. C. W. Ward	3.00	25.00
Alice	3.00	25.00
W. Enchantress	2.50	20.00
Philadelphia	2.50	20.00
Enchantress	2.50	20.00

GULLETT & SONS, LINCOLN, ILL.

ROOTED CUTTINGS OF CARNATIONS.

March delivery. The best stock obtainable.

	100	1000
Alice, fine prolific light pink	$3.00	$25.00
Improved Enchantress	3.50	30.00
Beacon, good old standard red	3.00	25.00
Nancy, pink	6.00	50.00
C. W. Ward, best dark pink	3.00	25.00

C. C. POLLWORTH CO.,
MILWAUKEE, WISCONSIN.

ROOTED CARNATION CUTTINGS.

We have to offer strong well rooted carnation cuttings that will be sure to please. These cuttings are propagated from healthy stock and are shipped out with a guarantee that if same are not satisfactory they may be returned and your money refunded.

	100	1000
Mrs. C. W. Ward	$2.25	$20.00
Matchless	2.25	20.00
Alice (stock limited)	3.00	25.00

50,000 of these cuttings now ready and orders booked for later delivery.
Enos W. Kohr Lancaster, Pa.

Carnations, rooted cuttings, propagated from healthy blooming plants:

	1000		1000
Nebraska	$50.00	Champion	$22.50
Aviator	50.00	Benora	25.00
Belle Washburn	50.00	Pocahontas	25.00
C. W. Ward	22.50	Peerless Pink	25.00
Alice	25.00	Herald	22.00
Akehurst	25.00	Pink Sensation	25.00
Matchless	22.50	Dorothy Gordon	20.00
White Wonder	22.50		

Victory, $20.00.
AMERICAN BULB CO.,
172 North Wabash Ave., Chicago, Ill.

ROOTED CARNATION CUTTINGS.

	Per 100
Enchantress Supreme	$3.00
White Enchantress	2.50
Rose-pink Enchantress	2.50
Ward	3.00
St. Nicholas	3.00
W. Wonder	3.00
Matchless	4.00
Pocahontas	3.00
Yellow Prince	3.00
Champion	3.00

All free from disease. Cash with order.
Morris the Florist, Bloomington, Ind.

STRONG ROOTED CARNATION CUTTINGS.

	Per 100	Per 1000
Enchantress	$2.50	$20.00
W. Echantress	2.50	20.00
R. P. Enchantress	2.50	20.00
Washington	2.50	20.00
Mrs. C. W. Ward	3.00	25.00
Beacon	3.00	25.00

$1.00 per 100 for the above potted.

Belle Washburn	5.00	45.00
Nebraska	6.00	50.00

Above prices cash.
J. C. Steinhauser, Pittsburg, Kan.

	100	1000
Enchantress Supreme	$2.50	$25.00
Enchantress	2.50	25.00
Rosette	2.50	25.00
Mrs. C. W. Ward	2.50	25.00
Beacon	2.50	25.00
Pocahontas	2.50	25.00
Herald	2.50	25.00
Matchless	2.50	25.00
Gorgeous	2.50	25.00
Benora	3.50	
Yellow Prince	4.00	

THE MIAMI FLORAL CO., DAYTON, O.

CARNATIONS.

Strong rooted cuttings from flowering wood only. Guaranteed clean and healthy.

	100	1000
Nebraska, best of all scarlets	$5.00	$45.00
Belle Washburn	5.00	45.00
Good Cheer, fine new Rose-pink	6.00	50.00
Enchantress	2.00	17.50
Matchless	2.50	20.00
Mrs. Akehurst, good early rose pink	2.50	20.00
Alice	3.00	25.00

STUPPY FLORAL CO.,
SAINT JOSEPH, MISSOURI.

STRONG ROOTED CARNATION CUTTINGS.

	100	1000
Enchantress	$2.00	$18.00
C. W. Ward	2.50	20.00
Matchless	2.50	20.00
White Enchantress	2.50	20.00
R. P. Enchantress	3.00	22.00
Philadelphia	2.50	20.00
Beacon	2.50	20.00

Less 10% for cash.
JOHN SCHEIDEN,
135 Asbury Ave., Evanston, Ill.

CARNATIONS.
PINK ENCHANTRESS NOW READY.

We have for immediate shipment 50,000 rooted cuttings of Pink Enchantress, all propagated from blooming wood, and are guaranteed to be first-class in every way, and if not satisfactory to you, money will be refunded.

Prize winning Pink Enchantress our specialty.
From sand .....$2.00 per 100; $18.00 per 1000
From soil ..... 3.00 per 100; 25.00 per 1000
Terre Haute Rose & Carn. Co., Terre Haute, Ind.

EXTRA QUALITY CARNATION CUTTINGS, rooted in the bright sunshine of Colorado. Increase your profits by planting early rooted stock, insuring early crop in fall.

Our success with C. W. Ward and Matchless is proof of this assertion. Well rooted stock now ready. MATCHLESS, C. W. WARD AND ALICE, $25.00 per 1000.
THE MAUFF FLORAL CO.,
1225 Logan St., Denver, Colo.

CARNATION ROOTED CUTTINGS.

Enchantress $2.00 100; $18.00 1000
White Enchantress 2.00 100; 18.00 1000
Rose-pink Enchantress 2.00 100; 18.00 1000
Nebraska 5.00 100; 40.00 1000
PETER WEILAND, NEW CASTLE, IND.,
Or 114 East 3rd St., Cincinnati, O.

Rooted carnation cuttings, first-class stock.

	100	1000
White Enchantress	$3.00	$25.00
Matchless	3.00	25.00
White Wonder	3.00	25.00
Enchantress	3.00	25.00
Mrs. C. W. Ward	3.00	25.00
Rose-pink Enchantress	3.00	25.00
Herald (extra fine stock)	3.00	25.00

LA CROSSE FLORAL CO., LA CROSSE, WIS.

Carnations, well rooted cuttings, ready now; Enchantress, Eureka, Matchless, C. W. Ward and Beacon, $2.50 per 100; $22.50 per 1000; Miss Theo. Alice and White Wonder, $3.00 per 100, $25.00 per 1000.
United States Cut Flower Co., Elmira, N. Y.

Clean, healthy, 2¼-in. stock of Beacon, Rose-pink Enchantress and White Enchantress, $3.00 per 100; 2¼-in., Salmon-pink Beacon, $7.00 per 100. Hoffmeister Floral Co., White St., Lick-run, Cincinnati, O.

Carnations, R. C., ready to ship at once; Winsor and Victory, $13.00 per 1000; White Enchantress and Enchantress, $15.00 per 1000. Cash with order. Phone Wilmette 1236.
Frank Feike, Gross Point, Ill.

Carnations, strong, well rooted cuttings of White Enchantress and Mrs. C. W. Ward, $25.00 per 1000; 2-in. White Enchantress, Mrs. Ward, Good Cheer and Alice, $35.00 per 1000; 250 at 1000 rate. Elitch Gardens Co., Denver, Colo.

Matchless R. C., $2.50 per 100, $20.00 per 1000; pot plants, $3.50 per 100, $30.00 per 1000; fine stock, ready to shift to 3-in. pots. Cash.
Scharff Bros., Van Wert, O.

Carnations, White Enchantress, good, strong, well rooted cuttings, cool-grown and rooted, $2.00 per 100, $17.00 per 1000.
E. A. Muchow, Clarence, N. Y.

Well rooted carnation cuttings, White and Pink Enchantress, $2.00 per 100, $18.00 per 1000; from healthy plants. Cash with order.
Chas. E. Walker, 1227 Logan Ave., Danville, Ill.

Carnation cuttings: Pink Enchantress, strong, clean and well rooted, must make room at once, $7.50 per 1000, cash. Write quick if you want them. E. A. Raasch, Hoopeston, Ill.

CARNATION CUTTINGS, for prices and varieties refer to my advertisement on front cover.
Roman J. Irwin, 108 W. 28th St., New York.

Strong, healthy, well rooted carnation cuttings, $2.50 per 100, $20.00 per 1000; Mrs. Ward and Matchless.
Home Nursery Greenhouse, La Fayette, Ill.

Carnations, well rooted Enchantress cuttings, $1.50 per 100; Enchantress and Matchless, in 2-in. pots, $2.50 per 100. Cash.
West Side Greenhouses, Independence, Ia.

Pink Delight, $5.00 per 100, $40.00 per 1000; Ward, White Wonder, Beacon, Pink and White Enchantress, $2.50 per 100; $20.00 per 1000.
Erie Floral Co., Erie, Pa.

2-in. strong carnation plants, Pink and White Enchantress, Beacon, C. W. Ward, $25.00 per 1000. Cash.
City Floral Co., 1445 Krameria St., Denver, Colo.

Carnation cuttings, well rooted, ready now, 800 Flesh-pink Enchantress, $2.00. Cash.
Hyde's Greenhouses, Parsons, Kan.

25,000 Enchantress, well R. C., $1.25 per 100; $10.00 per 1000. Cash. Henry E. Youngquist, Foster and Kedzie Aves., Chicago, Ill.

Rooted carnation cuttings, W. Enchantress, Rose-pink Enchantress, $20.00 per 1000.
The William Murphy Co., Cincinnati, O.

Carnation cuttings, Light Pink Enchantress, strong well rooted stock, $10.00 per 1000.
Fluegge Bros., 4840 N. Leavitt St., Chicago, Ill.

Strong rooted carnation cuttings, Matchless and Alice, $20.00 per 1000; unrooted, $10.00 per 1000. C. B. Johnson, Woburn, Mass.

Strong, well rooted Light Pink Enchantress cuttings, $10.00 per 1000.
Wm. Fluegge, Jr., Morton Grove, Ill.

Rooted carnation cuttings, White and Pink Enchantress, select, $2.50 per 100, $20.00 per 1000. B. Eldredge Greenhouses, Belvidere, Ill.

Pink Enchantress carnations, 2¼-in. pots, extra strong, healthy plants, $2.50 per 100.
F. W. Heckenkamp, Jr., Quincy, Ill.

Carnations, strong 2-in., L. P. Enchantress, $15.00 1000. P. L. Graves & Co., Jonesboro, Ark.

CENTAUREAS.

Centaureas (dusty miller), gymnocarpa, strong transplanted seedlings, $1.00 per 100, $10.00 per 1000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Centaurea gymnocarpa, strong transplanted seedlings, $1.00 per 100; $1.10 prepaid.
G. E. Fink, Kenilworth, N. J.

CHRYSANTHEMUMS.

Postpaid: Polly Rose, Robinson, Lav. Queen, E. Snow, G. Glow, Donatello, Y. Touset, Pac. Supreme, 1c; Crystal Gem, W. Touset, Chas. Rager, W. and P. Frick, Chrysolora, 1½c; Harvard, Oconto, S. Ideal, W. and P. Chieftain, Mistletoe, G. Queen, Maryland, Elberon, 2c, W. and G. Chadwick, 2½c; Odessa, Roman Gold, 3c. Cash. Ask for catalogue of 125 varieties.
Theo. D. Kuebler, R. 6, Evansville, Ind.

CHRYSANTHEMUMS—Continued.

CHRYSANTHEMUMS.

500,000 chrysanthemums for present and later delivery; rooted cuttings, $2.25 per 100, $20.00 per 1000, unless otherwise noted.

Chas. Rager, 3 ft., pure w., shaped like Bonnaffon; early Nov.

Chieftain, 3½ ft., inc., pink, mid Nov.

Chrysolora, 4 ft., yellow, mid Oct.

C. Touset, 4 ft., large white tinged pink; mid Oct.

Col. Appleton, 4 ft., yellow, early Nov.

Dec. Gem., 3½ ft., tinged lavender, late Nov. and Dec.

Dr. Enguehard, 5 ft., pink, mid Nov.

Edwin Seidewitz, 5 ft., pink, late Nov. and Dec.

Early Snow, 3 ft., pure white, mid Oct.

Golden Glow, 4 ft., standard earliest yellow, Sept.

Harvard, 4 ft., best red, late Nov., $2.00 per 100, $17.50 per 1000.

Helen Frick, 2 ft., pink, late Dec.

J. Burton, 3 ft., white shaded pink, late Dec.

Lena Baum, 3 ft., yellow, much like Bonnaffon.

Maj. Bonnaffon, 4 ft., grand old standard inc. yellow, long blooming season, all through Nov., $2.00 per 100, $17.50 per 1000.

Oconto, 3 ft., white, indispensable, mid Oct.

Oct. Frost, 4 ft., fine pure white, early Oct.

Patty, 2½ ft., silvery-pink, late Nov. and Dec.

Ramapo, 4 in., yellow ,late Oct.

Robt. Halliday, 3 ft., yellow, late Oct.

Roman Gold, 4 ft., golden yellow, late Nov.

Smith's Advance, 3 ft., earliest white, mid Sept.

Unaka, 4 ft., pink, early Oct.

White Helen Frick, 2 ft., late Dec.

White J. K. Shaw, 4 ft., fine pure white, late Oct.

Wm. Turner, 4 ft., pure white, mid Nov.

We have also a fine lot of pompons and singles. Write for complete list.

BAUR FLORAL CO., ERIE, PA.

CHRYSANTHEMUMS.

Ready for March 10.

Prices are for plants from 2¼-in. pots.

1916 introductions.

JOSEPHINE FOLEY, OCTOBER QUEEN, TIGER.

$2.00 per 10; $15.00 per 100; $125.00 per 1000.

AUTOCRAT, GOLDEN GLEAM.

$1.00 per 10; $8.00 per 100.

STANDARD VARIETIES.

CHRYSOLORA, EARLY SNOW, GLORY OF PACIFIC, GOLDEN GLOW, MRS. B. E. HAYWARD, OCONTO, PACIFIC SUPREME, SMITH'S ADVANCE, UNAKA, CHIEFTAIN, COL. D. APPLETON, PATTY, PINK GEM, RAMAPO, SMITH'S IDEAL, SMITH'S SENSATION, ANTIQUE, DR. ENGUEHARD, HARVARD, MAJOR BONNAFFON AND WHITE BONNAFFON, 40c per 10, $3.00 per 100, $27.50 per 1000.

CRYSTAL GEM, EARLY FROST, GOLDEN QUEEN MARIGOLD, DICK WITTERSTAETTER, LAVENDER QUEEN, MODELLO, PRES. ROOSEVELT, TIMOTHY EATON, DECEMBER GEM, E. A. SEIDEWITZ, NAGOYA, TEKONSHA, WHITE HELEN FRICK, 50c per 10, $4.00 per 100, $35.00 per 1000.

CHADWICK IMPROVED, CHADWICK SUPREME, GOLDEN CHADWICK, IMPROVED GOLDEN CHADWICK, W. H. CHADWICK, WESTERN KING, 60c per 10, $5.00 per 100, $40.00 per 1000.

ROOTED CUTTINGS supplied, not less than 25 of a kind at 20% discount from above prices.

Complete assortment of exhibition varieties now ready, including Odessa, Nakota, Yellow Turner, Nerissa, Elberon, Wm. Turner, Calumet and Glenview, which are best for florists' use. Prices on application.

Pompons and anemones ready March 1. List of varieties mailed free.

ELMER D. SMITH & CO.,
Adrian, Michigan.

CHRYSANTHEMUM ROOTED CUTTINGS.

Everything in mums. Will quote if not listed here.

$2.00 per 100; $17.50 per 1000.

Smith's Advance, Ivory, White Jones, Golden Glow, Major Bonnaffon, Yellow Jones, Tints of Gold, Unaka, Glory of Pacific, Pacific Supreme, Pink Ivory, McNiece and Harvard.

$3.00 per 100; $20.00 per 1000.

Early Frost, Oconto, Rager, White Eaton, J. Nonin, Mistletoe, Smith's Ideal, White Chieftain, White Frick, Naomah, Wm. Turner, Golden Queen, Yellow Ivory, Chrysolora, Roman Gold, Yellow Eaton, Nagoya, Appleton, Robt. Halliday, Yellow Polly Rose, Marigold, Chieftain, Pink Frick, E. A. Seidewitz, Dr. Enguehard, Glen View, Bronze.

$3.00 per 100; $25.00 per 1000.

Pink Chadwick, Golden Chadwick, White Chadwick.

Pompon and Singles in all varieties.

Prices on application.

$6.00 per 100; $50.00 per 1000.

Mrs. M. R. Morgan, Golden Gleam, Tekonsha, Alex. Guttman, Autocrat.

Caprice mums for pots, R. C.

In all colors.

$3.00 per 100; $30.00 per 1000.

Roman J. Irwin, 108 W. 28th St., New York.

Mums, vigorous cuttings, well rooted: Chieftain, Turner, Dec. Gem, G. Glow, Chrysolora, Mensa and Golden Mensa, 2c; Marigold, Seidewitz and Golden Wedding, 2½c; Golden Chadwick, Chadwick, Golden Queen and Odessa, 3c. This stock will please you.

Furrow & Co., Guthrie, Okla.

IMMEDIATE DELIVERY.
CHRYSANTHEMUMS.
ROOTED CUTTINGS.
Varieties listed in the order in which they bloom.

	Per 100	Per 1000
WHITE.		
Smith's Advance	$2.00	$15.00
Crystal Gem	2.50	20.00
Early Frost	2.50	20.00
Oconto	2.50	20.00
V. Poehlmann	2.00	15.00
Alice Byron	2.50	20.00
Chas. Rager	2.00	15.00
Lynnwood Hall	2.00	15.00
YELLOW.		
Golden Glow	2.00	15.00
Golden Queen	2.50	20.00
Chrysolora	2.00	15.00
Yellow Eaton	2.50	20.00
Roman Gold	2.00	15.00
Odessa	2.50	20.00
Yellow Bonnaffon	2.00	15.00
Nagoya	2.00	15.00
Dolly Dimple	2.50	20.00
PINK.		
Amorita	2.00	15.00
Chieftain	2.00	15.00
McNiece	2.00	15.00
Dr. Enguehard	2.50	20.00
Mrs. Seidewitz	2.50	20.00
RED AND BRONZE.		
Shrimpton	2.50	20.00
H. E. Converse	3.50	30.00

25 at the 100 rate.
250 or more at the 1000 rate.

J. D. THOMPSON CARNATION CO.,
JOLIET, ILLINOIS.

ROOTED CHRYSANTHEMUM CUTTINGS.

Oconto, Charles Rager, Chieftain, Eaton, Lynnwood Hall, Early Frost, Early Snow, Polly Rose, J. Nonin, Smith's Advance, R. Halliday, Tints of Gold, Marigold, Roman Gold, Golden Rager, Bonnaffon, Chrysolora, Golden Glow, Golden Queen, Glory Pacific, Pacific Supreme, E. Seidewitz, Dr. Enguehard, Unaka, Wm. Duckham, Chadwick Supreme, A. J. Balfour, Maud Dean, Wells' Late, $3.00 per 100, $20.00 per 1000.

Wm. H. Chadwick, Mistletoe, Naomah, Golden Chadwick, $3.50 per 100, $30.00 per 1000.

Wm. Turner, Modello, Golden Eaton, $4.00 per 100, $35.00 per 1000.

Golden Gleam, Tekonsha, White Patty, E. M. Benson, Crystal Gem, Autocrat, $6.00 per 100, $55.00 per 1000.

POMPON CHRYSANTHEMUMS.

Golden West, Western Beauty, Overbrook, Souvenir d'Or, Fairy Queen, Diana, Golden Climax, Skibo, Madge, Mrs. Frank Beu, Acto, Lillian Doty.

Price on application.

THE LEO NIESSEN CO.,
12TH & RACE STS., PHILADELPHIA, PA.

CHRYSANTHEMUMS.

NOW READY, 2½-IN. POT PLANTS, SPLENDID STOCK THAT HAS BEEN PROPAGATED FROM PLANTS GROWN OUTDOORS ALL SUMMER, SOLELY FOR THIS PURPOSE. CLEAN AND HEALTHY, JUST THE THING FOR PLANTING NOW TO INCREASE STOCK AND USE FOR REJUVENATING YOUR WORN-OUT GREENHOUSE STOCK.

OCTOBER FROST, MARIGOLD, GOLDEN GLOW, CHRYSOLORA, BOB PULLING, TINTS OF GOLD, CRANFORDIA, UNAKA, ETC.

$5.00 PER 100, $40.00 PER 1000.

NOVELTY MUMS.

"LOUISA POCKETT,"

$1.60 PER PLANT, $16.00 PER DOZ., $100 PER 100.

OUR EIGHTY-PAGE CATALOG DESCRIBING BOTH ROSES AND MUMS, BESIDES OTHER GENERAL STOCK, IS YOURS FOR THE ASKING.

CHARLES H. TOTTY,
MADISON, NEW JERSEY.

CHRYSANTHEMUMS.

Early Snow, Unaka, Chieftain, $2.00 per 100, $15.00 per 1000; Golden Glow, Chrysolora, Ivory, Ivory pink, Colonel D. Appleton, Roman Gold, Jeanne Nonin, Major Bonnaffon, White Bonnaffon, Chas. Rager and Maud Dean, $2.00 per 100, $18.00 per 1000.

Mrs. William Buckingham, Klondike, Quinola, Fairy Queen and Diana, $2.00 per 100, $20.00 per 1000.

William Turner, Elberon, Mistletoe, December Gem, White Chieftain, Smith's Sensation, $2.50 per 100, $20.00 per 1000.

Odessa and W. H. Chadwick, $3.00 per 100, $25.00 per 1000.

The above stock has been carefully rogued and grown for cutting only. Cash or satisfactory references.

The Columbus Floral Co., Columbus, O.

CHRYSANTHEMUMS.

The following varieties:	Per 100	Per 1000
Rooted cuttings	$2.00	$18.00
2-inch	3.00	25.00

Unaka	Timothy Eaton
Yellow Eaton	Chadwick Supreme
Oconto	Jeanne Nonin
Chrysolora	Mistletoe
Major Bonnaffon	Diana
Chieftain	Zenobia
White Bonnaffon	Golden Mensa
Heston White	Buckingham
Elise Papworth	Garza
McNiece	Minnesota
Wm. Turner	Lily Bier
Dr. Enguehard	Fairy Queen

A. N. Kinsman, Inc., Austin, Minn.

CHRYSANTHEMUM ROOTED CUTTINGS.

Booking orders for April 1 delivery.

Chrysolora	$2.00 per 100
Gladys Blackburn (yellow)	2.00 per 100
Yellow Rager	2.00 per 100
Col. Appleton	2.00 per 100
Early Frost	2.00 per 100
White Chieftain	2.00 per 100
Chas. Rager	2.00 per 100
Harvard	2.00 per 100
Geo. W. Pook (bronze)	2.00 per 100
Glenview	2.00 per 100
Pink Chieftain	2.00 per 100

MILLER BROS.,
5558 N. Lincoln St., Chicago, Ill.

CHRYSANTHEMUMS.

Clean well rooted cuttings of the following varieties:

	100	1000
Timothy Eaton	$2.50	$20.00
Yellow Eaton	2.50	20.00
White Chadwick	2.50	20.00
Golden Chadwick	3.00	25.00
Marigold	2.50	20.00
Quinola	2.50	20.00
White Frick	2.50	20.00

See our advs. for fuchsias, calceolarias, coleus and roses in these columns.

STUPPY FLORAL COMPANY,
SAINT JOSEPH, MISSOURI.

Chrysanthemum rooted cuttings:

White Chieftain	White Chadwick
Early Frost	Golden Chadwick

$2.50 per 100.

Early Snow	Golden Wedding
Halliday	Patty
Pink Gem	Bonnaffon
Alice Byron	Adeline
Wm. Turner	December Gem
Chrysolora	Maud Dean
Pink and White Ivory	White Dean
Roman Gold	Nagoya

$2.00 per 100.

ERIE FLORAL CO., ERIE, PA.

Clean, healthy, well rooted cuttings, $16.50 per 1000; $2.00 per 100.

MUMS.

Golden Glow, Col. Appleton, Dr. Enguehard, Maj. Bonnaffon, Chas. Rager, White Frick, Helen Frick, Yellow Jones, Early Frost, Smith's Advance, Ideal, Unaka, Oconto, E. A. Seidewitz, Chieftain and others.

POMPONS, $16.50 per 1000; $2.00 per 100.

Golden West, Harvest Moon, Western Beauty, Diana, Fairy Queen, Overbrook and other varieties. Anglin & Walsh Co., Williamsbridge, N. Y.

Chrysanthemums, strong, healthy, rooted cuttings.

Oconto	Unaka
Chieftain	Rager
Halliday	Gloria
Patty	Bonnaffon
Enguehard	Lulu
Touset	Klondyke

Garza

$2.00 per 100; $18.00 per 1000.

Also 2½-in. plants, $3.00 per 100.

A. W. HIGGINS, WESTFIELD, MASS.

CHRYSANTHEMUMS OUR SPECIALTY.

Rooted cuttings, $1.80 per 100; $15.00 per 1000. 2½-in. plants, $3.00 per 100; $25.00 per 1000.

Now booking orders. First crop ready in February. Send for list of 70 varieties, large flowering singles and pompons, all money-making sorts, not one inferior sort in list, cool-grown, healthy and clean. It will pay you big to place order with us; low price; good stock guaranteed. For cash only. G. Schneider, Florist, Springfield, O.

Chrysanthemum rooted cuttings.

Charles Rager, white	$1.25 per 100
Ramapo, yellow	1.50 per 100
Roman Gold, gold	2.00 per 100
Chrysolora, yellow	2.00 per 100
Oconto, white	5.00 per 100
Mackinese, pink	5.00 per 100
White Eaton, white	2.00 per 100

W. S. Zeliff, R. F. D. 1, Paterson, N. J.

CHRYSANTHEMUMS.

Rooted cuttings, ready for immediate delivery: Polly Rose, Chrysolora, Glory of Pacific, Unaka, Robert Halliday, Pink Gem, Moons Yellow, White Cloud, Roman Gold, Dr. Enguehard, J. C. Kelly. Cash.

$2.00 per 100; $18.00 per 1000.

IRA G. MARVIN,
23 So. Franklin St., Wilkes-Barre, Pa.

GOOD, HEALTHY CHRYSANTHEMUM CUTTINGS.

Bonnaffon	1½c
Early Snow	1½c
Turner	2 c
Enguehard	1½c
Dolly Dimple	1½c

YERKES BROS., HUTCHINSON, KAN.

Mum rooted cuttings: Early Frost, Chrysolora, $12.00 per 1000; from soil or 2-in. pots; Early Frost, Golden Glow, Smith's Advance, Chrysolora, Charles Rager, Chieftain, White and Pink; Lena Baum, Wm. Turner, $18.00 per 1000; 500 at 1000 rate. Cash.

B. F. Hensley, Knightstown, Ind.

Chrysanthemums, 2½-in. pot plants of W. and P. Chieftain, Chas. Rager, Y. Bonnaffon, Helen Frick, Mrs. Frank Beu, strong plants, $2.50 per 100. Cash.

Henry J. Kettmann, Creve Coeur, Mo.

Mums, 2-in. plants, $2.25 per 100; rooted cuttings, $1.50 per 100: Chieftain, Alice Byron, Eaton, Harvard. Order now.

S. Worthen, 145 Maynard St., Springfield, Mass.

Mum cuttings, true to name, Marigold, $2.50 per 100, $22.50 per 1000; Crystal Gem (early white), Chrysolora and Pink Chieftain, $15.00 per 1000; Golden Glow and Unaka, $10.00 per 1000; Yellow Bonnaffon, $10.00 per 1000. Cash.
J. P. Siebold, Lancaster, Pa.

Chrysanthemum rooted cuttings, A-1 stock: Yellow and White Bonnaffon, Chrysolora, Halliday, Golden Glow, Chas. Rager, Pacific Supreme, C. Touset, Dr. Enguehard, Glenview, $2.00 per 100. Give us your order now to be delivered when you want them, if you want good stock.
Van Aken Bros., Coldwater, Mich.

Mum R. C.: Chrysolora, Pink Chieftain, White Cloud, Roman Gold, 1½c; Marigold, Wells' Late Pink, D. Dimple, White and Yellow Eaton, Imp. White Chadwick, Oconto, 2c; 20% off on 250 to 1000 lots.
O. S. Smith, 1415 S. Garvin St., Evansville, Ind.

Chrysanthemum rooted cuttings, $1.50 per 100: Chrysolora, Comoleta, Halliday, Early Snow, Appleton, Pink Chieftain, White Turner, Enguehard, Pacific Supreme, Glenview and Minnie Bailey. Cash.
Fairview Greenhouses, Milton, Pa.

Ready for immediate shipment: 400 Kalb, 250 Unaka, 450 Chieftain, 200 Patty, 200 Wells' L. Pink, 100 White Rager, 150 White Patty, 200 Souv. d'Or, 100 Diana and 100 Zenobia, $2.00 per 100; $17.50 per 1000.
W. C. Ehmann, Corfu, N. Y.

If you want a late white mum, easy to do and one that will produce more perfect flowers per square foot than any other mum, plant Mistletoe rooted cuttings; $2.00 per 100, $18.00 per 1000.
Herms Floral Co., Portsmouth, O.

Chrysanthemums, strong, well rooted cuttings of White Chadwick, for March 20 delivery, $1.80 per 100, $15.00 per 1000. Cash.
Peter Herb, Mt. Healthy, O.

Chrysanthemum rooted cuttings: W. H. Buckingham, Oconto, Chieftain, Major Bonnaffon, Chas. Rager, $2.00 per 100. J. J. Beck & Son, 15 So. Jeff St., New Castle, Pa.

CINERARIAS.

CINERARIAS, COLUMBIAN MIXTURE.

2¼-inch	$ 3.00 per 100
3-inch	6.00 per 100
4-inch	10.00 per 100

CALCEOLARIA HYBRIDS.

2¼-inch	$ 6.00 per 100
3-inch	10.00 per 100

ERNEST ROBER, WILMETTE, ILL.

Cinerarias, Dreer's prize strain, strong 3½-in., 6c; 4-in., $10.00 per 100. Specimen plants, in bud, perfect foliage, 6-in., 40c each.
Wagner's Greenhouses, Tiffin, O.

Cinerarias, half dwarf, fine, large plants, with perfect foliage, mixed colors, in bud or bloom, 4-in., $7.00 per 100; 5-in., $12.00 per 100.
Edward Whitton, City & Green, Utica, N. Y.

Extra fine cinerarias, 5-in., $25.00; 4-in., $12.50; 3-in., $8.00 per 100. The larger of these are in bud and bloom. Geo. A. Kuhl, Pekin, Ill.

Cinerarias, half dwarf giant, best mixed, 4-in., 10c. Cash.
Toledo Greenhouse, 2829 Chestnut, Toledo, O.

Cinerarias, 4-in. pots, $8.00 per 100; 5-in., in bud and bloom, 25c each; fine stock. Cash, please.
Salineville Floral Co., Salineville, O.

Cinerarias, 2-in., $3.00, 4-in., $12.50, 6-in., $25.00 per 100; in bloom.
Henry Smith, Grand Rapids, Mich.

Cinerarias, Stellata and half dwarf, choicest mixed, 3-in. pots, $6.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Cinerarias, 5-in., 25c, in bud and bloom. Cash, please. Ullrich Floral Co., Tiffin, O.

Cinerarias, dwarf giant, 2¼-in., 3c.
Hammerschmidt & Clark, Medina, O.

Cinerarias, dwarf mix., 3-in., 4c; 4-in., 10c.
Pyfer & Olsem, Wilmette, Ill.

COLEUS.

COLEUS.

	100	1000
Brilliancy, rooted cuttings		$12.00
Brilliancy, 2½-inch pots	5.00	40.00

A fine selection of the best new fancy varieties.

	100	1000
Rooted cuttings		$12.00
2¼-inch pots	$6.00	50.00

Verschaffeltii, Beckwith Gem, Golden Bedder, Queen Victoria, Trailing Queen, Firebrand and others.

	100	1000
Rooted cuttings		$ 7.50
2-inch pots	$3.00	25.00
2½-inch pots	4.00	35.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

COLEUS EMPEROR WILLIAM OR BRILLIANCY, rooted cuttings, ready March 20, 3c; large 2½-in. plants, ready for 4-in. pots, 5c; handsome 4-in. plants, ready for sale, for shifting up or for propagating, 10c. See our ads for calceolarias, chrysanthemums, roses and fuchsias in these columns.
STUPPY FLORAL CO.,
SAINT JOSEPH, MISSOURI.

Coleus, Trailing Queen, of red and new yellow varieties, well rooted cuttings, 75c per 100; $6.00 per 1000. Cash, please.
W. Bezdek, Cedar Rapids, Iowa.

Coleus Defiance, the prettiest of all coleus. It defies any other coleus, in beauty, as well as for commercial purposes, as pretty as a poinsettia at its best. Send for colored plate. Try it, $1.50 per doz., $5.00 per 100 from 2½-in. with plenty of fine cuttings on them. See my cyclamen and begonia ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

COLEUS.
TRAILING QUEEN.

2¼-in.	$2.50 per 100
3-in.	5.00 per 100

These are very fine and ready for immediate shipment for cash. Satisfaction guaranteed.
Terre Haute Rose & Carnation Co., Terre Haute, Ind.

COLEUS.
BEST BEDDERS. Verschaffeltii, G. Bedder, Beckwith's Gem, Queen Victoria, Red Bedder, Rob Roy, Firebrand, etc. Our assortment in good selection, 75c per 100, by mail; $6.00 per 1000, by express. Purchaser's selection, $7.00 per 1000.
S. W. Pike, St. Charles, Ill.

The home of the new yellow Trailing Queen, 60c per doz., $4.00 per 100. Brilliancy or Xmas Gem, 60c per doz., $4.00 per 100; Defiance, $1.50 per doz. Emperor William, 75c per doz., $5.00 per 100. Write for wholesale catalogue.
OAK GROVE GREENHOUSES,
TUSKEGEE, ALABAMA.

Coleus rooted cuttings: Golden Bedder, Verschaffeltii, Beckwith's Gem, Queen Victoria, Pink Trailing Queen, Yellow Trailing Queen, and 10 other fancy varieties, $1.00 per 100, $8.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

COLEUS: Rooted cuttings, 10 best standard varieties. We will include some of our new seedlings with every order. $1.00 per 100; $7.50 per 1000.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

COLEUS, Beckwith's Gem, Golden Crown, Cecil Brown (Trailing Queen), Her Majesty and other standard varieties, rooted cuttings, 80c per 100, $7.00 per 1000; 2¼-in., $2.50 per 100, $20.00 per 1000.
The Storrs & Harrison Co., Painesville, O.

Coleus in assortment, 2-in., $2.50; 2½-in., $3.50; rooted cuttings, 70c per 100, $6.00 per 1000. Brilliancy, 2½-in., $5.00; 2-in., $3.00; rooted cuttings, $1.50 per 100.
N. O. Caswell, Delavan, Ill.

Coleus rooted cuttings, ready for delivery, in all the best varieties, 75c per 100, $6.00 per 1000. These are excellent cuttings, well rooted; 2¼-in. pots, $2.50 per 100, $20.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

R. C. Coleus, Firebrand, Golden Bedder, Verschaffeltii and three other leading varieties. We can send these by parcel post for 75c per 100; by express, 65c per 100, $6.00 per 1000.
J. V. Laver, Erie, Pa.

Coleus, popular varieties, R. C., 85c per 100; $8.00 per 1000, prepaid; Brilliancy, R. C., $1.50 per 100, not prepaid; 2-in., $3.00 per 100; 2½-in., $4.00 per 100. Cash.
Royston & Fenton, Evansville, Ind.

Coleus, clean R. C., 15 varieties mixed, including Brilliancy, Yellow Trailing Queen, 60c per 100, prepaid.
J. F. Link, 1124 Rammers, Louisville, Ky.

Coleus Trailing Queen, best for boxes and borders, 3-in., branched, $5.00 per 100; 2¼-in., $2.00 per 100.
The Wirt Floral Co., Parsons, Kan.

Coleus in all the best varieties, 2-in., $2.00 per 100. Joseph Austin, N. E. Cor. 35th and Park Ave., Kansas City, Mo.

Coleus Xmas Gem, 2½-in., extra fine plants, $3.00 per 100.
Williams & Matthews, Anderson, Ind.

Coleus Trailing Queen, pink and yellow, 2½-in., $2.00 per 100; 3-in., $5.00 per 100; R. C., $1.00 per 100. R. R. Davis Co., Morrison, Ill.

Coleus, fine assortment, 2-in., $2.00 per 100; ready to shift. Will ship at once.
W. W. Rike, Le Roy, Ill.

Coleus Trailing Queen, 2-in., ready for 3-in., $2.00; R. C. 75c per 100. Cash.
Lawrence Floral Co., Lawrence, Kan.

Trailing coleus, R. C., $1.00 per 100; Brilliancy, R. C., $1.50 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

Coleus R. C.: Golden Bedder, Verschaffeltii and 12 other varieties, 70c 100; $6.00 1000. Cash, please. E. B. Randolph, Delavan, Ill.

Coleus rooted cuttings, Brilliancy, $1.50 per 100; Trailing Queen, $1.00 per 100. Cash with order. York & Panasuk, Houghton, Mich.

Coleus, nice 2-in., in good assortment, $2.00 per 100; $15.00 per 1000.
Thornton Floral Co., Streator, Ill.

Coleus, 3-in., stock plants, good commercial varieties, $5.00 per 100.
Henry Smith, Grand Rapids, Mich.

Coleus R. C., in 15 varieties, 70c per 100; $6.00 per 1000. Harglerode Bros., successors to U. G. Harglerode, Shippensburg, Pa.

Coleus, Trailing Queen, 2-in., $2.00 per 100.
Loyd C. Bunch, Fredonia, Kan.

Coleus, strong 2¼-in., 2½c; Trailing Queen, 3c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Coleus Yellow Trailing Queen, R. C., $1.00 per 100. Sunnyside Greenhouses, R. 1, Jeanette, Pa.

Coleus, assorted varieties, 60c per 100; $5.50 per 1000. C. H. Jacobs, Westfield, Mass.

CORN FLOWERS.

Cornflowers, double, for early flowering, 2¼-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

COSMOS.

THE WONDERFUL SUFFRAGETTES.
Fall cosmos in July, big blossoms, early July till frost, endorsed by best gardeners. Write for booklet, see what they say and who they are. Satisfaction or money back. Plants only.
Edward Lewis, New Haven, Conn.

CUPHEAS.

CUPHEA-PLATYCENTRA.

Fine young plants	$3.00 per 100
Rockford Seed Farms,	H. W. Buckbee,
Forest City Greenhouses,	Rockford, Ill.

2-in. cigar plants, 2c; 5000 R. C., 80c per 100.
Williams & Matthews, Anderson, Ind.

R. C. cupheas, 75c per 100. Harglerode Bros., successors to U. G. Harglerode, Shippensburg, Pa.

2-in. cigar plants, $2.50 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

Cigar plants, 2¼-in., extra strong, $3.00 per 100. Chas. Sherwood, Waterloo, Iowa.

Cuphea R. C., 75c per 100; 2-in., $1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

CYCLAMEN.

CYCLAMEN.

Pure White	Glory of Wandsbek
Dark Red	Wonder of Wandsbek
Salmon Queen	Princess May
Roseum	Bright Rose
White with Red Eye	Christmas Red
Duke of Connaught	Rose of Marienthal

Rococo Erecta, finest of all varieties.

	Per 100	Per 1000
Seedlings, will average 4 leaves.	$ 4.00	$ 35.00
2½-in.	7.50	60.00
2½-in., selected	8.00	75.00
3-in.	10.00	90.00
3-in., selected	12.00	100.00
4-in., selected	25.00	....
Rococo Erecta.		
Seedlings	6.00	50.00
2½-in.	12.00	100.00
3-in.	20.00	....

For purchaser's selection of Wandsbek's Christmas red and dark red, add $1.00 per 100.
Our new Plant Bulletin now ready for mailing. Do you want a copy.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., PHILADELPHIA, PA.

Cyclamen giganteum, Improved Wandsbek type, strong seedlings, in 8 varieties, equally divided, $4.00 per 100; $30.00 per 1000; transplanted, $5.00 per 100; $40.00 per 1000.
Rococo Erecta (new), finest ever introduced (not to compare with the old Rococo), to be well recommended for commercial growing. Strong seedlings, $5.00 per 100; $40.00 per 1000; transplanted, $6.00 per 100; $50.00 per 1000.
2½ and 3-in. stock ready May 15. Orders booked in advance. We grow over 350,000 and can show many testimonials as to the quality of our strain and stock.
Ernest Rober, Wilmette, Ill.

Cyclamen have again proven their popularity as a Christmas plant. For those immense plants for the holidays, you should get our STRONG TRANSPLANTED SEEDLINGS NOW. Immense stock, clean and healthy, of finest strains only; dark and light salmon, Improved Salmonoid, Am. Beauty, Defiance, Snow Queen, Xmas Red, bright red, rose white, white with eye, etc., your selection, $5.00 per 100, $45.00 per 1000; our selection, $4.50 per 100; $40.00 per 1000.
BAUR FLORAL CO., ERIE, PA.

Cyclamen, ready now, 1½-in. pots: Red, pink and white, 4 and 5 leaves, $4.50 per 100, $40.00 per 1000; seedlings ready March 15, 1 to 3 leaves, $3.50 per 100, $30.00 per 1000. Transplanted, strong, with 3 to 4 leaves, ready March 20, $5.00 per 100, $45.00 per 1000. Seedlings are in the following colors: Bright red, dark red, pink, rose, white, white with dark eye, and salmon.
Anglin & Walsh Co., Williamsbridge, N. Y.

Cyclamen seedlings, Rococo included, all colors, $3.50 per 100, $30.00 per 1000; once transplanted, $5.00 per 100, $45.00 per 1000; twice transplanted, $7.50 per 100, $70.00 per 1000. Cultural directions with order. See begonias, coleus, echeveria, geranium and pelargonium ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

Cyclamen seedlings, from best German-grown strain, in all colors, including Salmon, $3.50 per 100, $30.00 per 1000; extra strong seedlings, selected, $5.00 per 100, $45.00 per 1000; very nice 5-in. pots, best colors, separate or mixed, at $30.00 per 100 for immediate shipment.
Roman J. Irwin, 108 W. 28th St., New York.

CYCLAMEN.
Red, pink, salmon and white, in bud and bloom for immediate delivery, 4-in., 15c; 5-in., 30c; 6-in., 40c; 7-in., 80c.
Davis Floral Co., Davenport, Ia.

Cyclamen, transplanted, 2-in., $5.00 per 100; 3-in., $8.00; 5-in., 35c each; 6-in., 50c to 75c; 7-in., $1.00 to $1.50; full of buds and bloom, best varieties. Henry Smith, Grand Rapids, Mich.

CYCLAMEN—Continued.

Cyclamen, in full bud and bloom, 4-in., $25.00 and $35.00 per 100; 5-in., $40.00 and $50.00 per 100; 6-in., $75.00 per 100.
Hembreiker Bros., Lincoln, Ill.

Cyclamen, extra heavy, full of buds and blooms, 5-in., 40c each; 6-in., 75c to $1.00 each. Cash with order. York & Panasuk, Houghton, Mich.

Cyclamen, transplanted seedlings, red only, $3.00 per 100; $25.00 per 1000. Cash.
Daut Bros., Decatur, Ill.

Cyclamen, full of buds and blossoms, red, pink, salmon and white, 4-in., 20c; 5-in., 35c.
Peter Britz, 211 S. Bowman Ave., Danville, Ill.

Cyclamen, full of bud and bloom, 5-in., 50c; 6-in., 60c; 7-in., 75c.
Pyfer & Olsem, Wilmette, Ill.

Cyclamen, 2½-in., 4c, mixed.
Hammerschmidt & Clark, Medina, O.

Cyclamen, 4-in., 15c; 5-in., 25c. Cash, please.
Felsch Bros. Co., Maywood, Ill.

Cyclamen in bud and bloom, select; 5-in., 50c; 6-in., 75c each. Ullrich Floral Co., Tiffin, O.

Cyclamen, 5-in., in bloom, $3.00 per doz. Cash.
W. F. Dunteman, Bensenville, Ill.

CYPERUS.

CYPERUS: UMBRELLA PLANT,
SEEDLINGS READY FOR 2-IN. POTS,
$100 per 100; $8.00 per 1000.
THE IMLAY CO.,
ZANESVILLE, OHIO.

CYPRIPEDIUMS.

Cypripedium acaule, pubescens and spectabile. I have made arrangements to collect in large quantities. Price list on application.
L. E. Williams, Exeter, N. H.

Cypripedium Insigne, fine plants in 5-inch pans, established two years, in fine condition, $18.00 per doz.; $135.00 per 100.
Altimo Culture Co., Canfield, O.

DAHLIAS.

Dahlias, assortment of 6 of the most useful kinds to date for cutting: 2 shades of white, 2 of pink, 1 of red and 1 of yellow, equal number of each kind (18), $4.00 per 100, $35.00 per 1000. An up-to-date assortment of 20 kinds, including all types and colors for retail counter trade, same amount of each kind, $4.00 per 100, $35.00 per 1000. All of the above offered stock are good, strong divisions, labeled true to name and description. Strictly cash. We guarantee entire satisfaction or money back. Descriptive wholesale list on application.
Mannetto Hill Nurseries, Hicksville, N. Y.

DID YOU SEE
Our full page price list and special offer, page 65 of the Review of February 8?
It is worth looking up now.
Golden Gate, the best yellow cactus; we have large stock, $1.00 doz., $8.00 100.
LONG ISLAND DAHLIA GARDENS,
W. A. Finger, Jr., Hicksville, L. I., N. Y.

Strong, healthy, divisions: Kriemhilde, $3.00 per 100; Ruth Forbes, $6.00 per 100; Countess of Lonsdale, $8.00, Victor Von Sheffel, $3.50; Earl Pembroke, $5.00; Gen. Buller, $3.50; H. Patrick, $4.00; Zeppelin, $5.00; Bon Ton, $3.50; J. S. Cassett, $8.00; Allie Mourey, $2.50; H. Budde, $10.00, and Painted Lady, $10.00.
John W. Merritt, Farmingdale, L. I., N. Y.

Dahlias, large field-grown clumps: A. D. Livoni, Apple Blossom, Grand Duke Alexis, Souv. De Gus Doazon, Dreer's White, Jack Rose, Storm King, Ruby Queen, Maid of Kent, J. C. Vaughan, Purris, Perle, Blue Oban, Kriemhilde and J. H. Jackson, $5.00 per 100.
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DAHLIA TUBERS, plump, pot tubers of cactus, show, fancy, peony, pompon or single, $8.00 PER 100, $80.00 PER 1000. Catalogues free.
HOBBIES, LIMITED, NORFOLK NURSERIES,
DEREHAM, ENGLAND.

DAHLIAS THAT BLOOM IN THE MIDDLE WEST. We offer a short list, comprising only those varieties that bloom satisfactorily in this climate and selected for their cutting value. Sound field-grown tubers, carefully divided.
WAYSIDE GARDENS, MENTOR, OHIO.

Dahlias. The Brocton Dahlia Farm has a large stock of the leading commercial varieties to offer, strong divisions, from 1 to 3 eyes to the division, good, clean stock, true to name. Send for trade list.
W. P. Lothrop, Prop., East Bridgewater, Mass.

DAHLIA, CAMELIAFLORA, WHITE. The best cut flower dahlia, produces from 40 to 50 blooms. Grow it in the greenhouse; started tubers, 50c ea., $5.00 per doz. Ready April 1.
Grohman the Florist, Saginaw, Mich.

Write "The Dahlia King" for wholesale prices on dahlias before ordering elsewhere. Catalog now ready.
J. K. ALEXANDER,
EAST BRIDGEWATER, MASS.

20 dahlia tubers, all different, correctly labelled, postpaid, 1.00; 6 sets (120 bulbs), $5.00 Price list free.
BUNGALOW GARDENS, Netcong, N. J.

BUSINESS BRINGERS—
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For $3.00 cash I will send 100 dahlias, divided, suitable for planting, in 8 varieties, all good cut flowers and free bloomers. List ready.
H. W. Koerner, Sta. B, Milwaukee, Wis.

Named varieties, mixed in digging, field-grown, 12 kinds, strong divisions, $3.00 per 100.
Riverside Gardens, Homer, N. Y.

Dahlias, field-grown clumps, for spring or fall delivery, all the leading varieties. Write for price list. Van Kirk Floral Co., Atco, N. J.

Dahlias, all the leading varieties, $3.00 per 100. Circular. Mrs. Howard Holsinger, Dahlia Specialist, Denton, Md.

Dahlia Snowflake, best for cut flowers, large size, white, 75c per doz.; $5.00 per 100.
A. Mirring, Florist, East St. Louis, Ill.

Dahlias, 180 popular sorts, prices from $5.00 per 100 clumps and up. List waiting for you.
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Wholesale list and catalog free. The Northboro Dahlia & Gladiolus Gardens, J. L. Moore, Prop., Northboro, Mass.

Dahlias, standard cut flower varieties.
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DAISIES.

DAISIES.	Cuttings Per 100	2¼-in. plants Per 100
Marguerites, white	$1.00	$3.00
Giant White	1.00	3.00
Etoile d'Or, yellow	3.00	5.00
Boston, yellow	3.00	5.00

A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago, Ill.

Boston Yellow daisies, best winter cut flowering variety, 2¼-in. pots, $6.00 per 100.
Boston Yellow rooted cuttings, $4.00 per 100; $35.00 per 1000.
Single white daisies, best variety for pots, large flowering, 2¼-in., $5.00 per 100.
Mrs. Sander, rooted cuttings, also rooted cuttings of Giant White, $2.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

English daisies, Longfellow, pink; Snowball, white, the two best sorts, seedlings, $3.00 per 1000; field-grown. Cash with order.
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Daisies (bellis), strong plants, in bud and bloom, pink and white, $2.00 per 100; $15.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Daisies, marguerites (single), in 2-in. rose pots, good, strong plants, $3.50 per 100; Mrs. Sander, in 2-in. rose pots, good, strong plants, $4.00 per 100. Chas. Sherwood, Waterloo, Ia.

Daisy, new anemone flowered Mrs. Sander, 60c doz., $4.00 per 100. Extra fine selected stock.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Shasta daisies, selected strain, strong divisions for 4-in. pots or benching, $3.00 per 100; $25.00 per 1000. Cash.
Manetto Hill Nurseries, Hicksville, N. Y.

DAISIES: Chicago White rooted cuttings, $3.00 per 100; Boston Yellow, $3.00 per 100; Etoile d'Or (yellow), $3.00 per 100. Cash, please.
A. E. Hunt & Co., 30 E. Randolph St., Chicago.

BOSTON YELLOW DAISIES, true strain, rooted cuttings, $4.00 per 100, $35.00 per 1000; 2¼-in. pots, $7.00 per 100, $60.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Boston Yellow daisies, rooted cuttings, $2.75 per 100, $25.00 per 1000; Marguerite rooted cuttings, 75c per 100, $6.00 per 1000.
W. A. Ballou, Wheaton, Ill.

Dracaena indivisa, strong, healthy stock, 4-in., $10.00 and $12.00 per 100; 5-in., $20.00 per 100; 6-in., $35.00 per 100. Cash with order.
H. F. Merrill, Sayre, Pa.

Daisies, Mrs. Sander, strong 2¼-in. plants, $3.00 per 100. Cash, please.
N. E. Beck Floral Co., Massillon, O.

Daisies, Mrs. Sander, 2¼ and 2½-in., ready to shift, $2.50 per 100. Cash.
Burdick Bros., R. 7, Rockford, Ill.

25,000 Shasta daisies, field-grown divisions, $1.00 per 100, $7.50 per 1000. C. o. d. or cash.
Alvin Jessamine & Floral Co., Alvin, Tex.

Sander daisies, fine 2-in. plants, 3c; R. C., $1.50 per 100.
Williams & Matthews, Anderson, Ind.

Boston Yellow daisy, strong rooted cuttings, $2.50 per 100.
F. W. Heckenkamp, Jr., Quincy, Ill.

Shasta Daisy Alaska seedlings, 75c per 100 by mail, $6.00 per 1000 by express.
S. W. Pike, St. Charles, Ill.

Yellow daisies (marguerites), strong 2½-in., $5.00 per 100.
Calvert Floral Co., Lake Forest, Ill.

Shasta daisies, strong, field-grown, $1.00 per 100, $7.50 per 1000. Cash.
Stevens & Stevens, Alvin, Tex.

DAISY, Nicholson's white, finest long stem, White Marguerite, 2½-in., $4.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Boston Yellow daisies, 2½ in., $7.00 per 100; Marguerite daisies, 2½ in., $5.00 per 100, 3½ in., $7.00 per 100. R. R. Davis Co., Morrison, Ill.

Daisies, Mrs. Sander, R. C., selected stock and well rooted, $1.00 per 100 by mail; $9.00 per 1000 by express. Cash. S. A. Pinkstone, Utica, N. Y.

Daisies: Mrs. F. Sander (true stock), 2-in., $2.00 per 100.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Dracaena indivisa, 3-in., 5c.
Greenville Floral Co., Greenville, Mich.

Daisies, marguerites, white, 2¼-in., 3c.
Hammerschmidt & Clark, Medina, O.

Daisies, marguerites, R. C., $1.00 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

R. C. daisies, California White, $1.00 per 100. Prepaid. S. D. Brant, Clay Center, Kan.

Daisies yellow, 2-in., 5c; white, 2-in., 2c.
Byer Bros., Chambersburg, Pa.

Daisies, Mrs. Sander, 2½-in., strong plants, $2.50 per 100. Attica Floral Co., Attica, Ind.

DIELYTRAS.

Dielytra (Bleeding Heart) roots, $15.00 per 100. Ernest Rober, Wilmette, Ill.

DIGITALIS.

Digitalis, assorted or in separate colors, extra fine plants, 3-in., 75c per doz., $5.00 per 100. Cash, please.
La Crosse Floral Co., La Crosse, Wis.

DRACAENAS.

DRACAENA INDIVISA
Of our usual good grade.
Now is the time to get them.
2-in., $2.00 per 100; $18.00 per 1000.
E. RAWLINGS, WHOLESALE GROWER,
ALLEGANY, NEW YORK.

Dracaena indivisa, 2¼-in., $3.50 per 100; 3-in., $7.50 per 100; strong 4-in., $15.00 per 100; strong transplanted seedlings, $2.50 per 100; $20.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

DRACAENA indivisa, 6-in., $30.00; 5-in., $20.00; 4-in., $10.00; 3-in., $5.00, and 2-in., $2.00 per 100.
Sodemann & Lindhardt, Long Branch, N. J.

Dracaena indivisa, extra heavy, 4-in., $10.00 per 100.
Barton Heights Plant Co., Richmond, Va.

Dracaenas, all sizes, from transplanted seedlings to 6-in. Write for price list.
W. C. Ehmann, Corfu, N. Y.

Strong Dracaena indivisa, 5-in., 20c each. We need room. Fine Dracaena indivisa, 2¼-in., $2.00 per 100. H. E. Rogers, & Son, Spenceport, N. Y.

Dracaena indivisa, for tubs, 40c and 75c each. Cash with order. Satisfaction guaranteed.
Mountain View Floral Co., Portland, Ore.

Dracaena indivisa, strong 3½-in. pots, $8.00 per 100.
United States Cut Flower Co., Elmira, N. Y.

Dracaena indivisa, strong 5-in., 20c each, $18.00 per 1000. Cash.
Restland Floral Co., Mendota, Ill.

Dracaenas, fine 4-in. plants, 20c each.
Wagner's Greenhouses, Tiffin, O.

Dracaena indivisa, 3-in., 6c; 4-in., 12c; some 6-in., 25c. H. S. Wiecking, Bluffton, Ind.

Dracaena indivisa, 6-in. pots, $25.00 per 100.
Henry Smith, Grand Rapids, Mich.

Dracaena, indivisa, strong 4-in., 10c.
O. A. Stoll, Hillsdale, Mich.

EASTER STOCK.

Hyacinths, fine stock, well rooted, No. 2 bulbs, in 10 best varieties, 1 in 4-in., 3 in 6-in.; tulips, single and double, 3 bulbs in 4-in. and 6-in.; 6-in., azalea pots, best kinds; narcissus, 6-in., 3 bulbs, Von Sion, Emperor, Empress, all double-nosed mother bulbs, well packed, 8c for 4-in.; 24c for 6-in. Cash.
E. W. Jenkins, R. 10, Dayton, O.

ERICAS.

ERICAS, young stock for growing on, strong plants, out of 2½, 3 and 3½-in. pots: Fragrans Melanthera, $15.00 per 100; Regerminans, $15.00 per 100; Cupressima, $20.00 per 100; Gracilis Autumnale, $15.00 per 100; Globularia, $15.00 per 100; Persoluta rosea $15.00 per 100; Persoluta alba, $15.00 per 100. Cash with order, please. Anton Schultheis, 316 19th St., College Point, N. Y.

ECHEVERIAS.

Echeveria secunda, 1st size, $5.00 per 100, $40.00 per 1000; 2nd size, $3.00 per 100, $25.00 per 1000. See begonia, cyclamen, coleus, geranium and pelargonium ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

Echeverias, plain green and variegated, large, $5.00; medium, $3.00; small, $2.00 per 100, f. o. b. Cash, please.
E. Lasswell, 47 Pelton Ave., Santa Cruz, Cal.

FERNS.

QUALITY FERNS.

Boston, 6-in.	$0.50 each
Boston, 7-in.	.75 each
Boston, 8-in.	1.00 each
Boston, 10-in.	1.50 each
Scottii, 6-in.	.50 each
Scottii, 7-in.	.75 each
Scottii, 8-in.	1.00 each

I. Shelby Crall Co., Monongahela, Pa.

FERNS MY SPECIALTY.

FERN SEEDLINGS, excellent stock, ready for potting, in assortment of 10 best fern dish varieties, undivided clumps, guaranteed to please or money back, $1.20 per 100, $10.50 per 1000. In 20,000 lots or more, $10.00 per 1000.

FERNS FOR FERN DISHES, splendid 2¼-in. stock, in largest and best assortment, $3.50 per 100, $30.00 per 1000, 500 at 1000 rate.

KENTIA BELMOREANA, clean, thrifty, 2¼-in. stock, right size for center plants, $1.30 per doz., $10.00 per 100.

ADIANTUM FARLEYENSE (queen of maidenhair ferns), extra strong, 4-in., $6.50 per doz., $50.00 per 100.

ADIANTUM FARLEYENSE GLORIOSA, strongest, prettiest and most productive of fancy adiantums, always in demand, require no more heat or care than a Boston fern. Well grown 2¼-in. stock, $1.30 per doz., $10.00 per 100; 3-in., $3.00 per doz., $22.50 per 100. Large cut fronds, shipped safely any distance, $12.00 per 100.

ADIANTUM CUNEATUM and GRACILLIMUM, extra strong 2¼-in. stock, $3.50 per 100, $30.00 per 1000; 3-in., $1.00 per doz., $7.00 per 100; 4-in., $2.00 per doz., $15.00 per 100.

ADIANTUM, in assortment of 8 best varieties for store purposes, first class 2¼-in. stock, $4.00 per 100, $35.00 per 1000.

TEDDY, JR. ferns from bench, full, thrifty plants, ready for 6-in. pots, $35.00 per 100.

J. F. ANDERSON,
FERN SPECIALIST,
SHORT HILLS, NEW JERSEY.

Hardy ferns, wholesale price.	100	10	Each
Adiantum pedatum, Maidenhair.	$6.00	$0.70	$0.10
Aspidium cristatum, Evergreen.	6.00	.70	.10
Aspidium goldiana	7.00	.80	.10
Aspidium spinulosum, Wood Fern	6.00	.70	.10
Asplenium felix fœmina, hardy.	6.00	.70	.10
Aspl. thely. Silver Spleenworth.	7.00	.80	.10
Dryopteris thelypteris, Shield...	5.00	.60	.10
Onoclea sensibilis	4.00	.50	.10
Onoclea strutiopteris, Ostrich...	7.00	.80	.10
Osmunda cinnamomea	8.00	.90	.10
Osmunda claytoniana	8.00	.90	.10

Full 100 ferns, your selection, at 100 rate.
LUDWIG MOSBÆK, ASKOV, MINN.

Ferns for fern dishes, well established, in all varieties, 2¼-in., $3.50 per 100; $30.00 per 1000:

	Size	100	1000
Boston	2¼-inch	$4.00	$35.00
Roosevelt	2¼-inch	5.00	40.00
Whitmani Compacta	2¼-inch	5.00	40.00
Scottii	2¼-inch	5.00	40.00
Elegantissima Compacta	2¼-inch	6.00	50.00
Elegantissima	2¼-inch	6.00	50.00
Teddy, Jr.	2¼-inch	5.00	45.00
Smithii	2¼-inch	12.00	

Roman J. Irwin, 108 W. 28th St., New York.

Ferns, assorted varieties for fern dishes; good 2¼-in., $3.50 per 100; $30.00 per 1000. Boston, 2½-in., $4.00 per 100; $35.00 per 1000. Whitmani and Roosevelt, $5.00 per 100; $40.00 per 1000; also all other varieties. Prices on application. Larger sizes likewise.

S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

NICE BUSHY FERNS.

Boston, Roosevelt, 5-in.....35c each
Boston, Roosevelt, 6-in.....50c each
Boston, Roosevelt, 7-in.....75c each
Table ferns, 2½-in., extra strong....$3.00 per 100
Bird's Nest ferns, strong 3-in.....30c each
Bird's Nest ferns, extra strong, 4-in.....50c each
GULLETT & SONS, LINCOLN, ILL.

FERNS.

Roosevelt, 2¼-in. .....$3.50 per 100
Boston, 2¼-in. ..... 3.50 per 100
Whitmani, 2¼-in. ..... 3.50 per 100
Scholzeli, 2¼-in. ..... 3.50 per 100
Teddy, Jr., 2¼-in..... 4.50 per 100
THE REESER PLANT CO., SPRINGFIELD, O.

BOSTON AND ROOSEVELT FERNS,
4-in., 12c; 6-in., 40c.

These ferns are all pot-grown, and in A-1 condition, and guaranteed to be as good as any on the market. Cash with order.

FELIX KRAMER,
NILES, Blaine Street, OHIO.

EXTRA FANCY POT-GROWN BOSTONS.

6-in.....$0.50 each
7-in..... .75 each
8-in.....1.00 each

Hamilton & Plumber, 204 E. Third St., Kewanee, Ill.

Boston, Whitmani, Scholzeli, Amerpohlii and Asparagus plumosus, 2½-in., $4.00 per 100; $35.00 per 1000; Boston and Amerpohlii runners, $10.00 per 1000. All above stock full and well established. Cash with order. H. C. Doescher, 2000-48 Gentilly Ave., New Orleans, La.

Ferns, Boston, 2½-in., $40.00 per 1000; Roosevelt, 2½-in., $40.00 per 1000; Teddy, Jr., $42.00 per 1000; Whitmani, 2½-in., $40.00 per 1000; Scottii, 2½-in., $40.00 per 1000. Ferns for fern dishes, 150 clumps to a flat, $2.50 per flat. American Bulb Co., 172 N. Wabash Ave., Chicago, Ill.

Ferns, Bostons, extra select, 2½-in., $35.00 per 1000; Whitmani, 2½-in., and Roosevelt, 2½-in., $40.00 per 1000; fern dish ferns, 6 choice varieties, $3.00 per 100, $25.00 per 1000.

G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

NICE BIG BENCH-GROWN BOSTON FERNS, 10-IN., POT SIZE, TO MAKE ROOM, 25c EACH. TRY A DOZEN AS SAMPLE. YOU WILL WANT MORE. KEENEY'S GREENHOUSES, MONONGAHELA, PA.

WELL ESTABLISHED POT-GROWN BOSTONS.

6-in. 40c
7-in. 60c
8-in. 80c
R. R. DAVIS CO., MORRISON, ILL.

FERNS, YOUNG THRIFTY STOCK.

Boston .....$4.00 per 100
Roosevelt ..... 4.00 per 100
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

FERNS.

5-in. 25c
6-in. 40c
7-in. 60c
DAVIS FLORAL CO., DAVENPORT, IOWA.

FERNS FOR DISHES, best assortment of varieties, 2¼-in. pots, $3.00 per 100; $25.00 per 1000. 500 or more at 1000 rates. Cash with order.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

BOSTON FERNS.

Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities. F. M. Soar, Little River, Fla.

Ferns for fern dishes, now $3.00 per 100, $25.00 per 1000. 500 at 1000 rate. Cash with order. E. Oechslin, Madison St. & Gale Ave., River Forest, Ill.

Ferns, fine, well-grown plants, Boston, Whitmani, Amerpohlii and Piersoni, 2¼-in., 4c; 3-in. 8c.; 4-in., 12c.
Truitt's Greenhouses, Chanute, Kan.

1000 Boston ferns, good, extra strong, 4-in. pots, $15.00 per 100.
North Side Greenhouses, Springfield, Ill.

Ferns, Boston, Amerpohlii, Whitmani, Elegantissima, 2-in., $3.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Fern runners, $1.75 per 100 $15.00 per 1000; Whitmani, Piersoni, Boston and sword.
H. N. GAGE CO., INC., MONTEBELLO, CAL.

Table ferns, Wilsoni, Cyrtomium-Rochfordianum, Mayii, Wimsetti, $3.00 per 100. Cash.
Bannister Bros., Syracuse, N. Y.

Strong table ferns, out of 2 and 2½-in. pots, $3.00 per 100; assorted. Cash, please.
Kemble Floral Co., Waterloo, Ia.

Table ferns, good assortment of varieties, strong 2¼-in., $3.00 per 100.
Baur Floral Co., Erie, Pa.

Boston ferns, fine, pot-grown plants, 4 to 8-in., 20c to $1.00; 2½-in. pots, $4.00 per 100.
Erie Floral Co., Erie, Pa.

Teddy, Jr., fern runners, $10.00 per 1000; Teddy Jr., 2½-in. pots, $4.00 per 100.
J. M. Cochran, 446 W. 119th St., Chicago.

Bench-grown Boston ferns, 5 and 6-in., good, clean stock, 20c. Cash with order.
B. B. Pohlmann, Hillsboro, Ill.

Table ferns, best commercial varieties, 2-in., $3.00; 3-in., $5.00 per 100.
Henry Smith, Grand Rapids, Mich.

Wanamaker runners for March delivery, $25.00 per 1000. Cash with order.
Berno Floral Co., Orlando, Fla.

Ferns, 5-in. Boston, 25c each. Cash, please.
C. A. Ringler & Son, successors to F. E. Sutliff & Sons, Wellington, O.

Good Boston fern runners, $9.00 per 1000. Cash with order.
Chas. E. Walker, 1227 Logan Ave., Danville, Ill.

Strong pot-grown Boston ferns, 6-in., 40c.
Thomas Salveson, Petersburg, Ill.

Ferns, Boston and Teddy, Jr., in 4-in. pots, $12.00 per 100. Elder Floral Co., New London, O.

Boston fern runners, $10.00 per 1000.
Foerner Greenhouses, Logan, O.

Ferns, 3-in., Boston, $7.00 per 100.
C. P. Bethards, Springfied, Ohio.

Teddy, Jr., 5-in., pot-grown, 30c.
V. T. Sherwood, Charlestown, N. H.

Extra fine Whitmani ferns, 6-in., 40c each.
Koopman Bros., 202 South Ave., Davenport, Ia.

FEVERFEW.

Feverfews, 4 varieties, Little Gem, 2-in., 3c; 2½-in., 5c; Daisy, the large double white, 2-in., 3c; 2½-in., 5c; Matricarian, a very free-blooming double white, 2-in., 3c; 2½-in., 5c; single white, arranges very nicely in cut flower work, 2-in., 3c; 2½-in., 5c; all strong, healthy plants. Remittance with all orders.
Louis P. Faulk, R. F. D. 3, Box 63, Bellevue, Pa.

Feverfew Little Gem, 2-in., $2.00 per 100. Cash.
North Madison Floral Co., North Madison, Ind.

Feverfew Gem, R. C., $1.00 per 100, $9.00 per 1000; 2-in., $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

ALBUM OF DESIGNS.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Feverfew, double white, rooted cuttings, $1.10 per 100, prepaid. G. E. Fink, Kenilworth, N. J.

Feverfew R. C., $1.25 per 100, prepaid.
S. D. Brant, Clay Center, Kan.

Feverfew, double white, $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

FORGET ME NOTS.

Forget-me-not, Neff's everblooming, field-grown, $2.00 per 100; Ruth Fisher, the ideal late winter and Easter plant, solid mass of flowers, easy culture, very scarce, $8.00 per 100. Cash with order.
L. I. Neff, 431 Liberty Ave., Pittsburgh, Pa.

FORGET-ME-NOT, EVERBLOOMING.

Strong young plants for winter blooming, 60c per doz., $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Forget-me-nots (alpestris, Royal Blue), strong plants, for winter blooming; 3-in. pots, 75c per doz.; $5.00 per 100.
La Crosse Floral Co., La Crosse, Wis.

Forget-me-nots, hardy blue, strong clumps, will be fine for Easter, $2.00 per 100; $15.00 per 1000. J. C. Schmidt, Bristol, Pa.

Forget-me-not, Sylvester's Perpetual, always in flower, 3-in., $4.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Forget-me-nots, Myosotis Nixenauge, fine blue, winter-flowering variety, R. C., $1.00 per 100, $9.00 per 1000. Baur Floral Co., Erie, Pa.

FUCHSIAS.

Fuchsias, in 5 varieties, speciosa, Black Prince, Beauty Exeter, Elm City, Gustave Dore, rooted cuttings, $1.50 per 100; 3-in., topped back, well branched plants of these same varieties, shipped in paper pots, $7.00 per 100. See our ads for calceolarias, chrysanthemums, roses and Coleus Brilliancy in these columns.

STUPPY FLORAL CO.,
SAINT JOSEPH, MISSOURI.

Fuchsias, strong, stout plants, 4 to 5-in. high, ready to shift to 4 or 5-in. pots, strictly choice, Black Prince, 2-in., $3.00 per 100; R. C. $1.25 per 100. This is the standard variety. Other varieties all sold. See ivy geraniums and mesembryanthemum ads. Remittance with each order.
Louis P. Faulk, R. F. D. 3, Box 63, Bellevue, Pa.

Fuchsias, Little Beauty, rooted cuttings, $1.75 per 100, $15.00 per 1000. Good list of other best varieties, $1.50 per 100, $10.00 per 1000; 2¼-in. pots of Black Prince, Elm City and other best varieties, $3.00 per 100, $24.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Fuchsias, Phenomenal, E. G. Hill, Lord Beaconsfield, White Beauty, Black Prince, Beauty of Exmouth, Durango, Duchess of Albany, Avalanche 4 varieties to 100, 2-in., $2.50 per 100. Cash. Burdick Bros., R. 7, Rockford, Ill.

FUCHSIAS.

Extra fine, strong young stock, in six varieties, $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Fuchsias, strong plants, red, white and blue; also including Black Prince, 3-in., ready to shift, $4.00 per 100.
Edward Whitton, City & Green, Utica, N. Y.

Fuchsias, fine 2¼-in., Little Beauty, $5.00 per 100; Glory des Marches, Walter Long, Black Prince, Elm City and Lustre, $3.00 per 100.
Baur Floral Co., Erie, Pa.

FUCHSIAS, in assortment, labelled to name, $1.50 per 100 by mail; $12.00 per 100 by express. S. W. Pike, St. Charles, Ill.

Fuchsias, 2¼-in., red, white and blue, also Black Prince, A-1 stock, $2.50 per 100, 300 for $6.00. Chas. Whitton, York & Gray, Utica, N. Y.

Finest double fuchsias, dwarf habit, strong, well rooted cuttings, $1.00 per 100, $9.00 per 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Fuchsias, mixed varieties, 6-in. pots, 25c; 7-in., 50c. Henry Smith, Grand Rapids, Mich.

Fuchsia R. C., 6 kinds, $1.00 per 100. Ready Feb. 10. Cash. Byer Bros., Chambersburg, Pa.

FUNKIAS.

Funkias, strong clumps, 10 to 15 eyes, $15.00 per 100. Ernest Rober, Wilmette, Ill.

GENISTAS.

Genista fragrans, 6-in. pots, fine plants in bloom, 50c ea., $5.00 per doz. Cash with order, please.
Swiss Floral Co., 120 N. 23, Portland, Ore.

Genista Canariensis, fine young plants, $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Genistas, 4-in., 25c; 6-in., 50c; 7-in., 75c; ready for bloom. Stocky, nice plants.
Henry Smith, Grand Rapids, Mich.

Genistas, 5-in., in bud, 30c.
V. T. Sherwood, Charlestown, N. H.

Genistas, R. C., $1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

GERANIUMS.

GERANIUMS.
ROOTED CUTTINGS.
DOYLE, PERKINS, VIAUD,
$15.00 PER 1000.
S. A. NUTT AND BUCHNER,
$12.50 PER 1000.

Next lot of Ricard, Poitevine, Castellane, ready March 26.

Cash with order.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

GERANIUMS—Continued.

Double	2-in. Rose pots 100	1000	3-in. Standard 100	1000
Alphonse Ricard	$3.00	$25.00	$4.00	$35.00
Beaute Poitevine	3.00	25.00	4.00	35.00
Berthe de Presilly	3.00	25.00	4.00	35.00
Jean Viaud	3.00	25.00	4.00	35.00
La Favorite	3.00	25.00	4.00	35.00
Castellane	3.00	25.00	4.00	35.00
Miss F. Perkins	3.00	25.00	4.00	35.00
Mme. Buchner	3.00	25.00	4.00	35.00
S. A. Nutt	3.00	25.00	4.00	35.00
Abbie Schaeffer	3.00	25.00	4.00	35.00
Edmond Blanc	3.00	25.00	4.00	35.00
Single.				
Mrs. E. G. Hill	4.00	30.00	5.00	40.00
Eugene Sue	3.00	25.00	4.00	35.00
Feuer	3.00	25.00	4.00	35.00
Snowdrop	3.00	25.00	4.00	35.00

For prices on 2½-in. plants, ad $1.00 per 100 to 2-in. prices.

S. S. PENNOCK-MEEHAN CO.
1608-20 LUDLOW S., PHILADELPHIA, PA.

Geraniums all sold. Ivy geraniums, 10 varieties as follows: INDEPENDENCE, the standard variety, strong grower and a free bloomer, deep rose-pink, very double, all 2-in. stock, ready by the 15th of this month, $4.00 per 100; JEWEL X.X., deep cherry red, shaded maroon, $5.00 per 100 ALLIANCE, lilac white, blotched, bright crimson rose, $5.00 per 100; RYCROFT'S SURPRISE, large trusses of a lovely shade of soft pink, $5.00 per 100; INCOMPARABLE, trusses very large, flowers rosy carmine, $4.00 per 100; CAESAR FRANCK, rich soft crimson, flower resembling Crimson Rambler rose, $4.00 per 100; MME. THIBAUT, beautiful rose-pink, $4.00 per 100; PIERRE CROZY, bright scarlet, $4.00 per 100; CORDON'S GLORY, bright scarlet flower, very double, one of the freest, $5.00 per 100; ACHIEVEMENT, immense semi-double, flower soft cerise-pink, very choice, $5.00 per 100. See my adv. on mesembryanthemums. Remittance with order.
Louis P. Faulk, R. F. D. 3, Box 63, Bellevue, Pa.

2-INCH GERANIUMS.

S. A. Nutt	Henderson
Mme. Buchner	Gloire de France
Rose geraniums	Mme. Salleroi
$2.25 per 100;	$20.00 per 1000.
B. Poitevine	Edmond Blanc
Thos. Meehan	Anna Vincent
J. Viaud	Jean Oberle
A. Ricard	Mme. Jaulin
Mme. Barney	Mme. Landry
John Doyle	Berthe de Presilly
E. G. Hill	Marquise de Castellane
$2.50 per 100;	$22.50 per 1000.

Our choice of 10 kinds, $20.00 per 1000.
Descriptive price list on application. Cash with order.
CHERRY PARK GARDENS, FREDONIA, N. Y.

GERANIUMS.

2¼-in., excellent stock for immediate delivery, rose scented geraniums, Poitevine, Ricard, S. A. Nutt, Grant, La Favorite, Jean Oberle, Buchner, Helen Michell, Jean Viaud, $3.00 per 100, $25.00 per 1000.

ROMAN J. IRWIN,
108 W. 28th St., New York.

Geraniums, Mme. Salleroi, strong, well established 2-in., $2.00 per 100; $18.00 per 1000; Gloire de France, Presilly and Viaud, very strong, 2¼-in., $2.50 per 100; $22.50 per 1000; mixed of above and 5 other varieties, all standard, same quality, 2¼-in., $2.00 per 100; rose, lemon, Skeleton and Firefly (new), scented, 2¼-in., been pinched and are branched, very strong, $2.50 per 100; $22.50 per 1000.
Hopkins & Hopkins, Chepachet, R. I.

ROOTED GERANIUM CUTTINGS.
STRONG, SELECTED STOCK ONLY.

	100	1000
S. A. Nutt (greatest dark red)	$1.50	$14.00
Gen. Grant (best scarlet bedder)	1.50	14.00
Mme. Buchner (best dble. white)	1.50	14.00
Beaute Poitevine	1.75	17.50
Merry Widow (new salmon)	3.00	

THE W. T. BUCKLEY CO.,
Springfield, Illinois.

GERANIUMS.
ROOTED CUTTINGS.

Ricard, Poitevine (A. Brown, double pink), $15.00 per 1000. Nutt, Buchner, $12.00 per 1000; ready March 19. Doyle ready now, $15.00 per 1000.

Cash with order.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

GERANIUMS.

	100	1000
2½-in. S. A. Nutt	$3.00	$25.00
2½-in. Barney	3.00	25.00
2½-in. Buchner	3.00	25.00
2½-in. Landry	3.00	25.00

Ready to shift to 4-in.
R. STARK & SON,
PARKER ST., YOUNGSTOWN, O.

Geranium rooted cuttings, for delivery April 8 and after, at summer prices:
S. A. Nutt and Buchner.....$10.00 per 1000
Ricard and Poitevine..... 12.50 per 1000
Albert M. Herr, Lancaster, Pa.

GERANIUMS.

S. A. Nutt, strong plants, from 2-in. pots, $1.75 per 100, $17.00 per 1000; Poitevine, 2-in., $2.00 per 100; Jean Viaud, 2-in., $2.00 per 100; Ricard, 2-in., $2.00 per 100. Also 10 other sorts, 2-in., $2.00 per 100. Stock plants, from 4-in. pots, S. A. Nutt, $5.00 per 100.
E. RAWLINGS, WHOLESALE GROWER,
ALLEGANY, NEW YORK.

Geranium R. C.: Nutt, Buchner and mixed, 10 varieties, best, $1.25 per 100; 2¼-in., Nutt, Buchner and mixed, 10 best varieties, $2.50 per 100; 500 Buchner, 2½-in., cut back, fine, stocky plants, good 3-in. All stock well rooted, A-1. Can ship at once. Cash, please.
Mrs. E. A. Llewellyn, Olean, N. Y.

Fine healthy 4-in. geraniums, in bloom for Easter.

S. A. Nutt	$8.00 per 100
Beaute Poitevine	8.00 per 100
Gen. Grant	8.00 per 100
Jean Viaud	8.00 per 100

THOMAS SALVESON, PETERSBURG, ILL.

R. C. mixed geraniums: Nutt, Grant, Ricard, Hill, Poitevine, Perkins, Viaud, Buchner, strong 4-in. length, 75c per 100, $6.00 per 1000; extra strong 2½-in. mixed geraniums, $1.75 per 100, $16.00 per 1000. Bargain if taken at once. Cash, please. J. P. Rohour, Catlin, Ill.

Geraniums. We have the following, 2¼-in., ready for immediate shipment: 1000 S. A. Nutt, $2.50 per 100; 300 E. G. Hill, 300 Poitevine, 200 Ricard, 150 Grant, $3.00 per 100; 1000 Mme. Salleroi, $2.00 per 100. Cash, please.
Addems, Morgan & Co., Paxton, Ill.

Geraniums, 2-in.: S. A. Nutt and a mixture of Ricard, Ruby, Lawrence, Scarlet Bedder, etc., $3.00 per 100, $25.00 per 1000; same in R. C., $1.50 per 100, $14.00 per 1000. See begonia, cyclamen, coleus, echeveria and pelargonium ads. C. Winterich, Cyclamen Specialist, Defiance, O.

Geraniums, 3000 S. A. Nutt, 2¼-in., $2.50 per 100, $22.00 per 1000; 3000 Beaute Poitevine, 2¼-in., $3.00 per 100, $25.00 per 1000; also 1000 3-in. Helen Michell, $5.00 per 100, $45.00 per 1000. Cash with order.
John B. Rudy, Elmira, N. Y.

Geranium R. C.: Nutt, Buchner, Doyle, $12.50; Hill, Castellane, Presilly, Viaud, $15.00. 2-in., including Salleroi, Ricard and mixed, $22.50 per 1000; 3-in., $5.00. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

GERANIUMS.

	100	1000
25,000 S. A. Nutt, 2¼-in.	$3.00	$25.00

Immediate delivery. Cash with order.
Paul M. Halbrooks, Florist, Newark, O.

Geraniums: S. A. Nutt, Gen. Grant, La Favorite, Mrs. Perkins, pink, 2½-in., $2.50 per 100; standard varieties, mixed, $1.75; ivy-leaved, double, red and pink, $3.50 per 100. Cash.
Baker Floral & Seed Co., Baker, Ore.

Well branched Mme. Salleroi geraniums, 2-in., need shift, $2.00 per 100. $18.00 per 1000; 2-in., S. A. Nutt, clean stock, $2.00 per 100; 3-in., Jean Viaud, fancy stock, $5.00 per 100. Cash.
Restland Floral Co., Mendota, Ill.

Geraniums, S. A. Nutt, 2½-in., fine, healthy stock, ready to shift, $3.00 per 100, $25.00 per 1000. Cash, please. C. A. Ringler & Son, successors to F. E. Sutliff & Sons, Wellington, O.

Geraniums, from 2¼-in. pots: Beaute Poitevine, S. A. Nutt, rose-scented, $2.00 per 100. Cash, please.
T. W. Baylis & Son, West Grove, Pa.

Express paid on rooted double Gen. Grant, $10.00 per 1000. Hardy, well rooted stock. California Geranium Co., Box 552, Santa Monica, Cal.

Geraniums, assortment of 10 newer varieties, including Maryland and Michell, $1.75 per 100, $15.00 per 1000.
C. W. Smyth, R. D. 29, Sawtelle, Calif.

S. A. Nutt, 1¾-in., selected, slightly mixed, $1.75 per 100. Dish ferns, adiantum cuneatum and Pteris, mixed, $2.00 per 100.
J. G. Burrows, Onset, Mass.

Geraniums, scented, rose and skeleton, fine, strong plants, ready now, 2 and 2½-in., $2.25 and $2.50 per 100. Sample free.
Ernest E. Sigle, Calla, O.

Geraniums, S. A. Nutt, Ricard, La Favorite, Beaute Poitevine, Mme. Jaulin, Viaud, etc., 2¼-in., 3c; 3-in., 6c; 4-in., 8c.
Truitt's Greenhouses, Chanute, Kan.

Nutt and Grant geraniums, 2-in., ready for shift, $2.50 per 100.
The Theodore J. Steffes Co., Taylorville, Ill.

3-in. American Beauty geraniums, 5c; or will exchange for Buchner or pink geraniums.
Chas. Siebert, Florist, Hicksville, O.

Geraniums, mixed colors, 2¼ and 2½-in. pots, $2.00 per 100. Cash.
Clement S. Levis, Aldan, Del. Co., Pa.

Strong 2-in. Mme. Salleroi, $2.00 per 100. Cash, please. Miller's Greenhouses, 607 N. Madison St., Muncie, Ind.

1000 Buchner geraniums, strong 2½-in., $2.25 per 100, $20.00 per 1000. Cash.
George B. Morrell, Torresdale, Pa.

2½-in. geraniums, $2.00 per 100, Marvel and Harcourt.
North Madison Floral Co., North Madison, Ind.

Geraniums, S. A. Nutt, strong 2¼-in., $3.00 per 100, $25.00 per 1000.
Baur Floral Co., Erie, Pa.

Geraniums, Mme. Salleroi, 2½-in., $2.50 per 100; $20.00 per 1000. Cash with order.
York & Panasuk, Houghton, Mich.

S. A. Nutt geraniums, extra strong, 2-in., $18.00 per 1000; $2.00 per 100. Cash with order.
F. Sokol, College St., Worcester, Mass.

Geraniums, Mme. Salleroi, rooted cuttings, $1.00 per 100, postpaid; $8.00 per 1000 by express. The Swaby Greenhouses, St. Charles, Ill.

Geraniums, S. A. Nutt, $2.50 per 100, $20.00 per 1000; Helen Michell, $4.00 per 100, $35.00 per 1000. United States Cut Flower Co., Elmira, N. Y.

Geraniums, 2½-in., Mme. Salleroi, $2.00 per 100. 2½-in., S. A. Nutt, $2.50 per 100.
R. R. Davis Co., Morrison, Ill.

S. A. NUTT GERANIUMS, 2-in., $20.00 per 1000. Cash with order.
R. Virus, 5324 Leland Ave., Chicago.

Geraniums, Beaute Poitevine and S. A. Nutt, 2¼-in., $2.00 per 100. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

Nutt geraniums, 2¼-in., $2.00 per 100; rooted cuttings, $10.00 per 1000.
Erie Floral Co., Erie, Pa.

Have a surplus stock of 500 fine, sturdy stock of Poitevine, 2½-in. pots, $3.00 per 100.
Otto Sylvester & Sons, Oconomowoc, Wis.

Geraniums, R. C. Snow Queen and La Favorite, $1.50 per 100, $15.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Geraniums, white and mixed, 2¼-in., $2.00 per 100. E. R. Tauch, Marquette, Mich.

Salleroi, very stocky, 2¼-in., 3c.
Hammerschmidt & Clark, Medina, O.

2-in. mixed geraniums, $2.50 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

Geraniums, Mme. Salleroi, strong 2-in., $2.00 per 100. George Souster, Elgin, Ill.

Geranium R. C. all sold out.
Peterson Floral Co., Gibson City, Ill.

Geraniums, La Favorite, 2-in., $2.00 per 100.
Hendra & Son, St. Joseph, Mo.

Geraniums, Mme. Salleroi, fine 2-in., $2.50 100. Cash. M. S. Etter, Shiremanstown, Pa.

2-in. rose geraniums, $2.50 100; $20.00 1000. Cash, please. E. B. Randolph, Delavan, Ill.

Mme. Salleroi, 2-in., $2.00 per 100. Cash, please. Felsch Bros. Co., Maywood, Ill.

Mme. Salleroi, 2¼-in. pots, $2.25 per 100.
Chas. Sherwood, Waterloo, Iowa.

GLADIOLI.

GLADIOLI.

		Per 100	Per 1000
2,000	Augusta, 1¼-1½ in.	$1.25	$ 8.00
10,000	Black Beauty, 1½ in., up	3.00	25.00
5,000	Chicago White, 1¼-1½ in.	2.50	20.00
3,000	Evaline, 1½ in. up	2.50	20.00
2,000	Glory of Holland, 1½ in. up	3.00	25.00
2,000	Halley, 1½-in.	2.00	15.00
25,000	Klondyke, 1½ in. up	1.50	12.00
1,000	Mrs. F. Pendleton, 1½ in. up.	8.00	60.00
5,000	Mrs. F. Pendleton, 1¼-1½ in.	6.00	50.00
2,000	Mohonk, 1½ in. up	2.50	20.00
25,000	Mrs. Jas. Lancashire, 1½ in. up	3.00	25.00
500	Panama, 2 in. up	5.00	.....
5,000	Pres. Taft, 1½ in. up	2.50	20.00
10,000	Princepine, 1½ in. up	2.50	20.00
5,000	White Excelsior, 1½ in. up	3.00	25.00
5,000	Extra White and Light, 1½ in. up	2.00	15.00
3,000	Choice mixed, 1½ in. up	1.50	12.00
5,000	XXX, 1½ in. up	2.00	16.00
5,000	Mrs. F. King, 1¼-1½ in.	1.00	8.00

25 of a kind at 100 rate; 250 at 1000 rate.
5% for cash with order.
Complete list on request.
E. E. STEWART BROOKLYN, MICH.

BULBS OF OUR OWN GROWING, 1ST SIZE.

	100	1000
Augusta, white	$1.75	$15.00
Burrell, red	1.75	15.00
Geo. Paul, dark red	3.00	25.00
Glory, pink	3.50	30.00
Mrs. F. Pendleton, Jr., pink	8.00	70.00
Princeps, bright scarlet	2.50	20.00
Princepine, bright scarlet	3.00	25.00
Taconic, pink	1.75	15.00
2ND SIZE OF ABOVE, 1¼ to 1½-in., 20% LESS.		
Halley, salmon pink, 2nd size only	$1.60	$12.00
Independence, coral pink, 2nd size only	1.25	10.00
Mrs. F. King, scarlet, 2nd size only	1.40	12.00
Victory, yellow, 2nd size only	1.40	12.00

WAYSIDE GARDENS, MENTOR, O.

GRETCHEN ZANG.

A grand new gladiolus. Soft melting shade of pink, blending into deep salmon; nearest approach to color of Beaute Poitevine geranium; 25 choice bulbs, $3.75. List of standard varieties and novelties now ready.
AUSTIN-COLEMAN CO., WAYLAND, O.

Headquarters for Gladiolus Augusta, the florists' white, all sizes; many others. Long-Island grown. Send for list.
Geo. J. Joerg, New Hyde Park, L. I., N. Y.

GLADIOLI. We offer subject to being unsold at the following low prices per 1000 for cash. All first sizes, 1½-in. up America, Mrs. F. King, Augusta, Pink Beauty, $15.00; Halley, Klondyke, $18.00; Chicago White, $20.00; Independence, $12.00. Plant 250 at 1000 rates.

PLANTING STOCK.

	No. 3	No. 4	No. 5	No. 6
America	....	$ 6.00	$4.00	$2.50
King	$ 8.00	5.50	3.50	2.00
Augusta	....	6.00	4.00	...
Chicago White	13.50	10.00	8.00	5.00
Panama	....	....	...	5.00
Halley	....	....	...	3.00

Black bulblets of America, $4.00; King and Augusta, $3.00; Chicago White, $6.50 per pk.

Stock is all in the best possible condition and orders will have prompt attention.

S. W. Pike, St. Charles, Ill.

GLADIOLI, 1½ to 2-INCH.

	100	1000
American, pink	$1.75	$15.00
Augusta, white	1.65	14.00
Brenchleyensis, scarlet	1.35	11.00
Francis King, scarlet	1.65	14.00
Klondyke, yellow	1.80	16.00
Panama, pink	3.00	25.00
Peace, white	5.00	40.00
Pendleton, 2nd size	5.00	45.00
Pendleton, 3rd size	4.00	35.00
Princeps, scarlet	1.75	16.00
Princepine	2.00	18.00
Primulinus species, yellow	3.25	27.00
Solid Gold	2.75	20.00

A. Henderson & Co., Box 125, Chicago.

	½-in. and less		Bulblets	
	100	1000	1000	5000
Myrtle	$3.50	$30.00	$5.00	$22.50
Mrs. Tryer	3.50	30.00	6.00	25.00
War	1.30	10.00	2.50	9.00
Peace	.80	6.00	1.20	5.00
Schwaben	1.00	7.00	2.50	9.00
P. Perfection	1.00	...	2.00	7.50
Europa	...	...	2.00	7.50
Pendleton	1.20	10.00	2.00	8.50
Niagara	.90	6.00	...	...
Panama	.40	3.00	...	...

50 at 100 rate; 500 at 1000 rate. Terms cash.

W. E. Kirchoff Co., Pembroke, N. Y.

GLADIOLI. PER 1000. FINE YOUNG STOCK.

	No. 1	No. 2	No. 3	No. 4	No. 5	Bulbs
America	$10.00	$8.00	$6.00	$4.00	$3.00	...
Mrs. F. King.	10.00	8.00	6.00	4.00	3.00	$0.40
Cracker Jack.	10.00	9.00	8.00	7.00	6.00	.50
Niagara	30.00	25.00	20.00	...	...	...
Prophetine	35.00	30.00	25.00	...	...	...

250 at 1000 rate. Cash with order.

G. WEBSTER MOORE,
UNADILLA, NEW YORK.

GLADIOLI, BEST LONG ISLAND GROWN, FIRST SIZED BULBS FOR FORCING.

America and Augusta, also Mrs. Francis King, $2.00 per 100; $15.00 per 1000.

Halley and Primulinus hybrids, $2.50 per 100; $20.00 per 1000.

Florists' White and Light mixture, $2.00 per 100, $15.00 per 1000.

All other varieties, prices on application.

Roman J. Irwin, 108 W. 28th, New York, N. Y.

BLOOMING BULBS FOR SALE.

Florists' mixture, 1½-in. up	$1.00 per 100
Florists' mixture, medium	.75 per 100
Princepine, medium	1.50 per 100
Peace, 1½-in. and up	4.50 per 100
Independence, 1½-in. and up	1.00 per 100

All sizes and planting stock of Pendleton.

Brookland Gardens, Lexington St., Woburn, Mass.

Gladioli, home-grown, very fine stock: 100,000 No. 1, 1½ to 2½-in. and over; America, Mrs. F. King, Klondyke, $10.00 per 1000; White Augusta, Pink Augusta, $9.00 per 1000; Kunderdi Glory, 2-in. up, $15.00 per 1000; Florists' Mixed, very good for cutting, $5.00 per 1000.

Chas. H. Weiss & Son, Portsmouth, Va.

America, Augusta, Mrs. Francis King, 1 to 1½-in., $8.00 per 1000; plump, healthy 2-yr.-old bulbs, sure bloomers, clean and true to name. Wintzer's General Mixture, 1 to 1¼-in., $6.00 per 1000. N. Leon Wintzer, West Grove, Pa.

Gladiolus America, 1½ to 1¾-in., $12.00 per 1000; 1 to 1½-in., $8.00; Mrs. F. King, 1½-in., $12.00; 1 to 1½-in., $8.00. Choice mixed bulbs, 1½-in., $8.00; 1 to 1½-in., $6.00. Cash.

Frank Charlton, Washingtonville, O.

Gladiolus Mrs. Francis King, the giant scarlet, fine stock, $10.00 per 1000. Cash less 5%.

C. L. HUMPHREY,
WHOLESALE GROWER,
Zanesville, Ohio.

Gladioli, 1st size, home-grown bulbs: America, F. King, Princeps, Queen Wilhelmina (pink), Brenchleyensis, Augusta, Madam Monneret and Hollandia, $1.25 per 100. Cash.

E. W. Jenkins, R. 10, Dayton, O.

Pendleton, 2nd size, $5.00; 3rd size, $4.00 per 100; Panama, 1st size, extra, $4.00 per 100; Europa, finest white, 2nd size, $5.00 per 100.

Mary's Garden, Wakefield, Mass.

A 40-variety mixture, just what the retailer wants, many named and choice kinds, 2nd and 3rd size and bulblets. Sell cheap or exchange.

Riverside Gardens, Homer, N. Y.

GLADIOLI, best forcing varieties, see adv. under bulbs.

Anglin & Walsh Co., Williamsbridge, N. Y.

Gladioli, imported and home-grown, standard and new varieties. Prices right.

L. F. Dintelmann, Belleville, Ill.

Mrs. Watt, planting stock; also Peace, 1¼ to 1½-in., $25.00; 1 to 1¼-in., $20.00 per 1000.

Homer F. Chase, Wilton, N. H.

See my display adv. in this issue.

Peter Pearson, Chicago, Ill.

Bargains in Halley, under ½-in., $2.50 1000.

C. H. Ketcham, South Haven, Mich.

Augusta and Klondyke, $1.25 per 100.

C. L. Cook, Rudolph, O.

Gladiolus, all leading varieties. Get our prices.

Currier Bulb Co., Seabright, Cal.

GLECHOMAS.

Glechoma H. variegata, variegated ground ivy, strong, 2½-in., 4c. Furrow & Co., Guthrie, Okla.

HARDY FERNS.

Ill. Descript. Cat. mailed free. For wholesale prices see my fern adv. L. Mosbaek, Askov, Minn.

Hardy ferns, 80 varieties.

L. E. Williams, Exeter, N. H.

HARDY PLANTS.

HARDY PERENNIALS.

Cash with order. Satisfaction guaranteed.

	10	100
Aster Amellus, Perry's Favorite	$0.75	$ 6.00
Aster hybr. assorted	.50	4.00
Anchusa Italica, Dropmore varieties.	.75	6.00
Campanula persicifolia, blue, white.	.60	5.00
Campanula persicifolia, Moerheimi, double	1.00	8.00
Centaurea alba coerulea	.60	5.00
Delphinium hybr. from novelties	.75	6.00
Digitalis, foxglove	.60	5.00
Echinops Ritro	.60	5.00
Eulalia japonica zebrina	.80	7.00
Gynerium, Pampas Grass	1.00	8.00
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Heuchera sanguinea	.60	5.00
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Lychnis chalcedonica	.60	5.00
Papaver orientale	.60	5.00
Phlox decussata, in varieties	.60	5.00
Phlox subulata, white, lavender	.60	5.00
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Pyrtehrum uliginosum stellata	.75	6.00
Rudbeckia, Golden Glow	.60	5.00
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20,000 HELIOTROPES.

	Well rooted Per 100	2¼-inch Per 100
Dennison, new	$3.00	$5.00
Centefleur giant	1.50	3.00
Bruent, best dark	1.00	2.00

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Heliotrope rooted cuttings, best dark blue varieties, fragrant, $1.25 per 100, $9.00 per 1000; 2¼-in. pots in best varieties, $3.00 per 100, $24.00 per 1000.

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12-18-in., lining out	$ 3.00	$ 25.00
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Strong, healthy plants, 3 to 5 blooms per pot. 18 to 24 inches high, 10c per bloom; 24 to 30 inches high, 12½c per bloom.
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WHITE AND BLUE,
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MOONVINE, GRANDIFLORA, WHITE.
Fine young stock, per doz., 60c; per 100, $4.00.
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Medium sized and large specimens of kentias, and all kinds of palms.
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GIANT FLOWERING PANSY PLANTS.

Transplanted	$5.00 per 1000
Some good, strong seedlings	2.50 per 1000

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200,000 Neff's smiling pansies, cream of the best, large flowering, field-grown, small plants, $4.00 per 1000; medium, $6.00 per 1000; larger plants, $10.00 per 1000; 250 at 1000 rate. Cash with order.
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PANSY PLANTS, GIANT TRIMARDEAU AND NAMED MIXED VARIETIES, EXTRA STRONG, COLD FRAME GROWN, $4.00 PER 1000; 3000 FOR $10.00. CASH, PLEASE. McADAMS & McCOMB, COLUMBUS GROVE, O.

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EASTER GREETING SPECIALISTS,
GARRETTSVILLE, OHIO.

PELARGONIUMS, Gardener's Joy, German Glory, Wolfgang Goethe and sports Easter Greeting, Wurtembergia, Swabian Maid, Lucy Becker, $7.00 per 100; Mrs. Layal, $5.00; strong 2-in., free of White Fly. Printed directions for fumigating with KCN with each order. Excellent, well rooted stock. Satisfaction guaranteed.
Hartford City Floral Co., Hartford City, Ind.

We are in a position to supply you some exceptionally fine 2½-in. stock of EASTER GREETING and WURTEMBERGIA, 7c and 8c. These will make fine 4-in. plants in bloom for Easter. We guarantee satisfaction or your money returned. Send us your order at once and avoid the rush.
J. N. Spanabel & Sons, East Palestine, O.

PELARGONIUMS, EASTER GREETING, LUCY BECKER,
2½-in. pots, $8.00 per 100.
Ready for 4-in. Fine stock; some budded.
G. VAN BOCHOVE & BRO.,
KALAMAZOO, MICHIGAN.

Pelargoniums: Mme. Thibaut, Mrs. R. Sandiford, Sandiford's Best, Countess, Champion, Purity and 50 other first-class varieties, 3-in., $8.00 per 100; Easter Greeting, 4½ and 5-in., bushy, well budded plants, 25c each; clean stock and ready for a shift. Cash, please.
J. Sylvester, Oconto, Wis.

Pelargonium Easter Greeting, 2½-in., strong, healthy stock, $7.50 per 100, $70.00 per 1000; 4-in., in bud, $15.00 per 100; 5-in., in bud, $35.00 per 100. See begonia, cyclamen, coleus, echeveria and geranium ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

Pelargoniums, in 4 best varieties, Lucy Becker, Wurtembergia, Swabian Maid, Easter Greeting, very fine plants, in bloom, 5-in., $5.00 per doz. Satisfaction guaranteed. Cash with order.
La Crosse Floral Co., La Crosse, Wis.

Pelargoniums, Easter Greeting, 4-in., $18.00 per 100. Coleus, asst. leading varieties, 2-in. and 2½-in., $2.50 per 100. Snapdragons, Keystone, strong plants, 2½-in., $4.00 per 100. Cash.
Henry J. Kettmann, Creve Coeur, Mo.

PELARGONIUMS.
EASTER GREETING,
2½-IN., $7.00 PER 100.
I. SHELBY CRALL CO.,
MONONGAHELA, PENNSYLVANIA.

Pelargoniums, Easter Greetings, 2½-in., ready for 4-in., 7c; rooted cuttings, 6c. These plants are in A-1 condition and guaranteed to be as good as any on the market. Cash with order.
Felix Kramer, Blaine St., Niles, O.

Pelargoniums, in 4 best varieties, Lucy Becker, Wurtembergia, Swabian Maid, Easter Greeting, from 2-in. pots, $7.50 per 100, $70.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Pelargoniums, mixed varieties, strong 4-in. stock, $15.00; 2-in., $5.00; flowering plants, 6 to 8-in. pots, 25c to 50c each.
Henry Smith, Grand Rapids, Mich.

PELARGONIUMS, EASTER GREETING.
SEE OUR DISPLAY "AD" THIS ISSUE.
FRED W. ARNOLD, FLORIST.
CAMBRIDGE, OHIO.

Easter Greeting, strong 4-in., ready for 5-in., in bud and bloom, 12c.
Briscoe & Stowell, Charles City, Iowa.

Pelargoniums, Easter Greeting and Wurtembergia, 2¼-in., 8c.
V. T. Sherwood, Charlestown, N. H.

Pelargoniums, Easter Greeting, 2½-in., strong, $7.00 per 100. Cash. Immediate delivery.
Paul M. Halbrooks, Florist, Newark, O.

Pelargoniums, rooted cuttings, $2.50 per 100.
S. D. Brant, Clay Center, Kan.

PEONIES.

Peonies, 20 varieties, 6c and up.
L. F. Dintelmann, Belleville, Ill.

80 acres of peonies. Write for prices.
Gilbert H. Wild, Sarcoxie, Mo.

PETUNIAS.

Petunias, our well known strain of doubles, all strong growing varieties, carrying immense blossoms, perfectly healthy, well rooted cuttings, labeled, if requested, $1.25 per 100, prepaid, $10.00 per 1000 by express.
Hopkins & Hopkins, Chepachet, R. I.

Petunias, double R. C. in 20 varieties, strong stock, on red, white and mottled, $1.00 per 100, $9.00 per 1000. Harglerode Bros., successors to U. G. Harglerode, Shippensburg, Pa.

Petunias, 2¼-in., double white, double white and purple, double variegated, extra strong, ready for shift, $3.25 per 100.
Chas. Sherwood, Waterloo, Iowa.

Petunias, best double sorts in about 18 varieties, at $4.00 per 100, $35.00 per 1000, for immediate shipment.
Roman J. Irwin, 108 W. 28th St., New York.

Dreer's double petunias, selected, large flowering doubles, finely fringed, mixed colors, well rooted cuttings, $1.00 per 100, $9.00 per 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

PETUNIAS, finest double varieties, strong stock, in assortment, our best selection, labelled to name, $1.25 per 100 by mail; $10.00 per 1000, by express. S. W. Pike, St. Charles, Ill.

Petunias, best double variegated, 2½-in., strong, 4c.
Hammerschmidt & Clark, Medina, O.

Petunias, single fringed, fine strain, transplanted seedlings, $1.00 per 100, $10.00 per 1000. Cash. Brill Celery Gardens, Kalamazoo, Mich.

Petunias, double, R. C., 10 kinds, $1.00 per 100; 2-in., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

14,000 Petunia Rosy Morn seedlings, $1.00 per 100; 2¼-in., $2.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Petunias, double, large flowering fringed, mixed colors, $1.50 per 100; $12.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

R. C. Petunias dbl., $1.25 per 100, $10.00 per 1000. Prepaid. S. D. Brant, Clay Center, Kan.

PHLOXES.

Hardy phlox, in 15 leading varieties, true to name. Send for trade list.
THE NILES NURSERY CO.,
1401 Regent St., Niles, Mich.

Phlox, Eclaireur, Rosenberg, Pearl, Athos, Pantheon, Coquelicot, Richard Wallace, Bridesmaid, $4.00 per 100.
Julius Kohankie, Painesville, O.

Phlox, perennial, field divided roots, March delivery, red, white and pink, $3.50 per 100. Cash. Baker Floral & Seed Co., Baker, Ore.

Phlox Mrs. Jenkins, best white, 3-yr.-old, $3.00 100. Amon Heights Nurseries, Camden, N. J.

POINSETTIAS.

Poinsettias, 4-in., 15c, 20c and 25c each; made up, 35c, 50c, 75c, $1.00 and $1.50 each.
Ernest Rober, Wilmette, Ill.

Poinsettias, 2¼-in., $4.00; 3-in., $6.00; heavy bench-grown, $10.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Poinsettias, stock plants, from benches, $6.00 per 100. Cash. Daut Bros., Decatur, Ill.

Poinsettia stock plants, heavy and strong, 6c.
Furrow & Co., Guthrie, Okla.

POPPIES.

Oriental poppy, Fuerten Lind, Goliath, Rose Queen, extra fine plants; also Iceland poppy, all in 2½ and 3-in. pots, 75c per doz.; $5.00 per 100. Cash, please.
La Crosse Floral Co., La Crosse, Wis.

Oriental poppies, strong, 2-yr., field-grown, $5.00 per 100; $45.00 per 1000.
West Hill Nurseries, Box X, Fredonia, N. Y.

PRIMULAS.

PRIMULA
Yellow Polyanthus
Primula Acaultis Veris
or giant English primrose.
Exceptionally fine,
averaging 12 or more flowers to spike.
Strong divisions,
$8.00 per 100
$60.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Primroses; obconica and malacoides, 2-in., $3.00; 3-in., $5.00; 4-in., $12.50, and 6-in., $25.00 per 100. Primula Chinensis, 4-in., $12.50; 6-in., $25.00 per 100. Good colors.
Henry Smith, Grand Rapids, Mich.

PRIMULA OBCONICA SEEDS: Alba (white), Appleblossom (soft pink), kermesina (red), rosea (rose); all grandiflora type; also giganteum type of kermesina and rosea, all ready now, 50c per pkt., 10 pkts., 40c per pkt. Fresh seeds just received.
Anglin & Walsh Co., Williamsbridge, N. Y.

OBCONICA PRIMULAS, well grown 4-in. stock, just coming into bloom, will make exceptionally nice pot plants for Easter and Mothers' Day sales, $10.00 per 100.
SEE OUR DISPLAY AD IN THIS ISSUE.
Cash, please.
JOS. H. CUNNINGHAM, DELAWARE, O.

Primula obconica, Gigantea Magnifica and grandiflora in mixture, extra nice young plants, in bloom from 4-in., $1.25 per doz., $10.00 per 100, while they last.
N. O. Caswell, Delavan, Ill.

Primula obconica, 4-in., large flowers, full of buds and blooms, $8.00 per 100; Chinese primroses, 4-in., in bud and bloom, mixed colors, just right for Easter, $6.00 per 100.
Chas. Whitton, York & Gray, Utica, N. Y.

BARGAIN. Malacoides in bud and bloom, 3-in., $4.00; 200 for $7.50; 4-in., $8.00; 200 for $15.00 Need the room. Cash.
East Side Greenhouse, Plainwell, Mich.

Primula obconica, grandiflora, magnifica, kermensina rosea crispa, Appleblossom and alba, 3-in., ready for a shift, $5.00 per 100. Cash, please. J. Sylvester, Oconto, Wis.

Primula obconica, Chinensis, malacoides and kewensis, strong 3-in. pots, $6.00 per 100, $50.00 per 1000.
Roman J. Irwin,, 108 W. 28th St., New York.

Primula obconica, fine, large plants, good assortment of colors, in bud and bloom, 4-in., $10.00; 3-in., $5.00 per 100.
Ashland Floral Co., Ashland, O.

About 300 4-in. Primula obconica, $1.50, and about 300 5-in. cinerarias, $2.40 per doz. Both in full bloom. Frank Graves, Rockton, Ill.

Primrose malacoides, 2½-in., 8c; 3-in., $5; 4-in., 10c; 5-in., 15c; Primrose obconica, 4-in., 10c; 5-in., 15c. Pyfer & Olsem, Wilmette, Ill.

Primula obconica, Miller's Giant, big 3-in., ready for 5-in. pans, $4.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Primula obconica, 4-in., 2 and 3 flowers, in bloom, $8.00 per 100; 5-in., $15.00 per 100. Cash.
Riverside Greenhouses, Appleton, Wis.

Chinese primroses, extra strong, 3-in., assorted colors, $5.00 per 100.
Chas. Sherwood, Waterloo, Iowa.

Primulas 4-in., $10.00 per 100; Chinensis, 2¼-in., $3.00 per 100; 3-in., $6.00 per 100.
Ernest Rober, Wilmette, Ill.

Obconicas, 3-in., $4.00. Cash. M. S. Etter, the House of Primroses, Shiremanstown, Pa.

Primula obconica, gig., 5-in., full of bloom, 25c.
V. T. Sherwood, Charlestown, N. H.

Primulas, malacoides, 4-in., in bloom, $8.00 per 100. Cash. Felsch Bros. Co., Maywood, Ill.

PRIVET.

200,000 California privet, all sizes, as good as can be grown, 1-yr., 12 to 18-in., $1.25 per 100, $10.00 per 1000; 18 to 24-in., $1.50 per 100, $13.00 per 1000; 2-yr., 18 to 24-in., $2.00 per 100, $15.00 per 1000; 2 to 2½ ft., $2.50 per 100, $20.00 per 1000; 2½ to 3 ft., extra fine, $3.00 per 100, $25.00 per 1000; 3-yr., extra heavy, 3½ ft., $4.00 per 100, $35.00 per 1000; all well branched. Also Ibota, golden leaved and ball shaped privet. 100,000 Berberis Thunbergii, 1-yr., 6 to 10-in., $8.00 per 1000; 10 to 15-in., $12.00 per 1000; 2-yr., 18 to 24-in., 2½c; 12 to 15-in., transplanted, 3c; 15 to 20-in., transplanted, 4c; 3-yr., 12 to 18-in., heavy, 6c; 18 to 24-in., heavy, 8c; 24 to 30-in., 4-yr., extra heavy, 15c; Hydrangea pan. grandiflora, 12 to 18-in. and 18 to 24-in., 2½ to 3 ft. and 3 to 4 ft. Ampelopsis Veitchii,, Clematis Paniculata, Butterfly Bush, wistarias, honeysuckles, hardy phlox, Japan maples, St. Regis raspberry, altheas, deutzias, spiraeas, weigelias, snowballs, mock orange, cannas, peonies, evergreens and spring plants for florists now. Get complete price list. Cash, please.
Benj. Connell, Florist, Merchantville, N. J.

AMOOR RIVER NORTH (HARDY PRIVET).

	100	1000
12 to 18-in., lightly branched	$2.50	$20.00
12 to 18-in., heavy	3.00	25.00
18 to 24-in., heavy	5.00	40.00
2 to 3-ft., heavy	6.00	50.00
3 to 4-ft., heavy	7.00	65.00
IBOTA PRIVET.		
12 to 18-in	2.50	18.00
18 to 24-in	3.50	25.00
2 to 3-ft	5.00	35.00

Can furnish California, English Vulgaris, Polish, Regals in 1000 lots. Trade list now ready. Write today.
ONARGA NURSERY CO.,
CULTRA BROS., MGRS., ONARGA, ILL.

Privet, 5000 California, 3-yr., strong, 2 to 3 ft., $10.00 per 1000; 500 Amoor River, 3-yr., well branched, 2 to 3 ft., $15.00 per 1000.
OTTO H. WEISS, PORTSMOUTH, VA.

PRIVET—Continued.

PRIVET, California, 2-yr., strong, 3 to 4 ft., $4.00 per 100; 2½ to 3 ft., 6 or more branches, $3.00 per 100, $25.00 per 1000; 2-3 ft., 4 or more branches, $2.50 per 100, $17.50 per 1000; 18-24 in., 3 or more branches, $2.00 per 100, $12.00 per 1000; 12-18 in., branched, $1.50 per 100, $8.00 per 1000. Ibota, 2-3 ft., well branched, $4.00 per 100, $30.00 per 1000; 18-24 in., $2.50 per 100, $20.00 per 1000. All 2-yr., strong, well graded stock, packed free.
Chas. Black, Hightstown, N. J.

CALIFORNIA PRIVET.

	100	1000
12 to 18 in., 3 branches up	$1.25	$ 9.50
18 to 24 in., 3 branches up	1.50	12.00
12 to 18 in., 5 branches up	1.50	12.00
18 to 24 in., 5 branches up	2.00	15.00
2 to 3 ft., 5 branches up	2.25	18.00
3 to 4 ft., 5 branches up	2.50	22.00
3 to 4 ft., 8 branches up	3.00	25.00

SOUTHSIDE NURSERIES, CHESTER, VA.

CALIFORNIA PRIVET, exceptionally fine stock, 12 to 18, 18 to 24, 24 to 30 and 30 to 36-in. grades, all heavily branched. Send us your list of wants for best prices.
H. J. WEBER & SONS NURSERY CO.,
NURSERY, MISSOURI.

Privet, California and Amoor River, 2-yr.-old, nice bushy plants, $3.00 per 100; Amoor River 3-yr.-old, $5.00 per 100; none better for the money. 10% off on 1000 lots. 250 at 1000 rate. Write for wholesale catalogue.
Oak Grove Greenhouse, Tuskegee, Ala.

Evergreen Amoor River privet, 2 to 3 ft., $2.00 per 100, $15.00 per 1000.
Reynolds Nursery Co., Winston-Salem, N. C.

California privet, 6 to 12-in., $7.50 per 1000; 12 to 18-in., $12.00; 18 to 24-in., $15.00.
L. F. Dintleman, Belleville, Ill.

ROSEMARY.

Rosemary, 4-in., $10.00 per 100; 3-in., $6.00 per 100. George Bros. Co., Springdale, Pa.

ROSES.

Ask prices other ROSES and 4-in. size.

Ask prices other ROSES and 4-in. size. Summer propagated, fall-grown, winter rested, on own roots. 2½-in. pots.

	Doz.	100	1000
American Beauty	$0.85	$ 6.00	$50.00
Antoine Rivoire	.50	3.50	30.00
Baby Doll (Tiptop)	1.50	10.00	90.00
Belduin (Helen Gould)	.50	3.50	30.00
Bessie Brown	.50	3.50	30.00
Carissima	.50	3.00	25.00
Catherine Zeimet	.50	3.00	25.00
Clothilde Soupert	.50	3.00	25.00
Crimson Rambler	.50	3.50	30.00
Dorothy Perkins	.50	3.00	25.00
Excelsa (Red Dorothy)	.50	3.00	25.00
Etoile de Lyon	.50	3.50	30.00
Eugene E. Marlitt	.60	4.00	35.00
Francis Scott Key	.75	5.00	45.00
Gruss an Teplitz	.50	3.50	30.00
Hadley	.75	5.00	45.00
Hermosa	.50	3.50	30.00
J. B. Clarke	.60	5.00	45.00
Kom. W. Rautenstrauch	.50	3.00	25.00
Lady Gay	.50	3.00	25.00
Mme. Caroline Testout	.60	4.50	40.00
Maman Cochet, pink	.50	3.50	30.00
Marechal Niel	.50	3.50	30.00
Meteor	.50	3.50	30.00
Paul Neyron	.60	4.00	35.00
Phil'a Cr. Rambler	.50	3.00	25.00
Queen's Scarlet	.50	3.00	25.00
R. M. Henriette	.50	3.00	25.00
Solfatere	.50	3.00	25.00
Sv. de la Malmaison	.50	3.50	30.00
Tausendschoen	.50	3.50	30.00
Ulrich Brunner	.60	4.50	40.00
White M. Cochet	.50	3.50	30.00

Leedle Co., Expert Rose Growers, Springfield, O.

Roses—Portland roses: Quality supreme, field-grown, budded stock and on their own roots, $10.00 per 100; no charges for packing. Cash with order. Satisfaction guaranteed. American Beauty, pink; Alfred Colomb, red; Anna de Diesbach, pink; Baron de Bonstettin, red; Baroness Rothschild, pink; Beauty of Glazenwood, yellow; Captain Hayward, crimson; Chateau de Clo. Vougot, velvet red; Climb. Caroline Testout, pink; Climb. Cecil Brunner, pink; Climb. Belle Siebrecht, pink; Dean Hole, carmine; Duke of Edinburgh, bright red; Earl of Pembroke, crimson; Edward Meyer, yellow; Frau Karl Druschki, white; Freidrichsruh, crimson; General Jack, red; General McArthur, red; Gloire de Ched. de Guinoisseau, red; Gruss an Teplitz, red; His Majesty, crimson; Hugh Dickson, red; Kaiserin, creamy white; J. B. Clark, red; Killarney, pink; Lady Ashtown, pink; Mme. Caroline Testout, pink; Mme. Jules Grolez, pink; Mme. Wagram, pink; Maman Cochet, pink and white; Marie Bauman, red; Miss Kate Moulton, pink; Mildred Grant, white; Papa Gontier, red; Paul Meyron, pink; Prince Camille de Rohan, red; Rhea Reid, red; Richmond, red; Soleil d'Or, yellow; Tausendschon; Ulrich Brunner, pink; White Dorothy Perkins; Winnie Davis, salmon pink. Ask for complete price list.
Mountain View Floral Co., Portland, Ore.

RUSSELL ROSE PLANTS.

Grafted and own root, from 2 and 2¼-in. pots. The former, $15.00 per 100, $140.00 per 1000; the latter, $12.00 per 100, $100.00 per 1000.
A limited number of 2-yr.-old bench plants, $12.00 per 100.
WEILAND & RISCH,
154 N. Wabash Ave., Chicago.

	Own Root 100	Own Root 1000	Grafted 100	Grafted 1000
Donald MacDonald	$30.00	$250.00	$35.00	$300.00
Golden Gem	30.00	250.00	.....	.....
Rose-Pink Ophelia	30.00	250.00	35.00	300.00
Primerose	25.00	200.00	30.00	250.00
Red Radiance	7.50	60.00	14.00	120.00
Mrs. Wm. R. Hearst	7.50	60.00	14.00	120.00
Cleveland	12.00	100.00	17.50	150.00
Gorgeous	12.00	100.00	17.50	150.00
Champ Weiland	14.00	120.00	17.50	150.00
Mrs. Charles Russell	14.00	120.00	16.00	150.00
Bayard Thayer	14.00	120.00	16.00	150.00
Prima Donna	10.00	90.00	16.00	150.00
September Morn	10.00	90.00	16.50	150.00
Sunburst	9.00	85.00	.....	.....
Hadley	7.50	60.00	14.00	120.00
Hoosier Beauty	7.50	60.00	14.00	120.00
Ophelia	7.50	60.00	14.00	120.00
J. J. L. Mock	7.50	60.00	14.00	120.00
Dbl. White Killarney	7.50	60.00	14.00	120.00
Mrs. George Shawyer	7.50	60.00	14.00	120.00
Pink Killarney	7.50	60.00	14.00	120.00
White Killarney	7.50	60.00	14.00	120.00
Killarney Brilliant	7.50	60.00	14.00	120.00
Radiance	7.50	60.00	14.00	120.00
Maryland	7.50	60.00	14.00	120.00
Mrs. Aaron Ward	7.50	60.00	14.00	120.00
d'Arenburg	7.50	60.00	14.00	120.00
Richmond	7.50	60.00	14.00	120.00
Kaiserin	7.50	60.00	14.00	120.00

250 of the Rose Pink Ophelia, own root, $70.00; grafted, $82.50.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

ROSES FROM 2½-IN POTS.
READY NOW.

The assortment below consists of stock of last summer's propagation. These plants have all been rested and are practically dormant now. Our 2½-in. rose plants are stronger and more stocky than the ordinary 2¼-in. pot roses generally offered. They are in fine condition for shifting into 3½-in. and 4-in. pots, and are splendid stock for growing on for spring and Decoration day sales.

Dwarf Polyantha and Baby Rambler varieties.

	100	1000
Baby Tausendschon, pink	$4.00	$35.00
Baby Rambler, crimson	4.00	35.00
Clothilde Soupert, flesh pink	3.50	30.00
Erna Teschendorf, red	4.00	
Jessie, red	3.50	
Mrs. W. H. Cutbush, pink	3.00	
Mme. Jules Gouchault, pink	4.00	
Ellen Poulsen, deep pink	5.00	40.00
Yvonne Rabier, white	4.00	35.00

We have a good assortment of climbers, Hybrid Teas and Hybrid Perpetuals. Ask for complete list.
JACKSON & PERKINS CO.,
NEWARK, NEW YORK.

Roses for planting out, semi-dormant condition, 2¼-inch.

	Per 100		Per 100
La France	$4.00	Baby Rambler	$4.00
Mrs. Chas. Russell	12.00	Baby Tausendschoen	4.00
My Maryland	5.00	Clothilde Soupert	3.50
Prince E. C. d'Arenberg	5.00	Kaiserin A. Victoria	4.00
Rhea Reid	4.50	Aaron Ward	5.50
Richmond	4.50	Mrs. Geo. Shawyer	5.00
Sunburst	5.00	Radiance	4.50
Dorothy Perkins	3.50	The Bride	3.50
Ellen Poulson	4.50	Bridesmaid	3.50
Erna Teschendorff	4.00	Crimson Rambler	3.50
Gen. Jacqueminot	4.00	Francis Scott Key	5.00
Hadley	5.50	Golden Gate	4.50
Hoosier Beauty	6.00	Hermosa	4.00
Killarney	4.50	Irish Fire Flame	3.50
Killarney Brilliant	5.00	Lady Hillingdon	4.50
White Killarney	4.50	American Beauty	6.50
Dbl. Pk. Killarney	4.50	Antoine Revoire (Mrs. Taft)	4.00
Dbl. Wh. Killarney	4.50	Gruss an Teplitz	4.00
Ophelia	5.00	Paul Neyron	4.00

AMERICAN BULB CO.,
172 North Wabash Ave., Chicago, Ill.

Roses, 2¼-in., own root, for outside planting to grow on, ready now:

	2¼-in., Per 100	4-in., Per 100
Kaiserin A. Victoria, white	$3.50	$12.00
J. J. L. Mock, pink	4.50	15.00
Lady Alice Stanley, pink	4.50	15.00
Mrs. Geo. Shawyer, pink	4.50	15.00
Radiance, pink	4.00	12.00
My Maryland, pink	4.50	15.00
Hadley, red	6.00	20.00
Hoosier Beauty, deep crimson	6.00	20.00
Rhea Reid, pink	4.00	15.00
Sunburst, yellow	4.50	15.00
Lady Hillingdon, yellow	4.00	15.00
Ophelia, shell pink	4.50	15.00
Prima Donna, pink	5.00	15.00
Baby Rambler, crimson	4.00	12.00

Also an extensive list of other varieties. Ask for list of best cut flower varieties.
Ask for list of 2-yr.-old field-grown stock.
Anglin & Walsh Co., Williamsbridge, N. Y.

CHAMP WEILAND.
Own root from 2¼-in. pots.
We will accept orders for a limited number plants of the above variety, for delivery this spring. Price $100.00 per 1000, $12.00 per 100.
WEILAND & RISCH,
154 N. WABASH AVE., CHICAGO.

ROSES.
Own root, field-grown.
Gruss an Teplitz, Edward Mawley and many others, $10.00 per 100 (300 assorted at 1000 rate 1/10 less). We guarantee EXPRESS charges. See zone map.
HOWARD ROSE CO., HEMET, CAL.

ROSES, GRAFTED, 2½-IN.

	100	1000
Mrs. Chas. Russell	$16.00	$150.00
Ophelia	14.00	120.00
Mrs. Geo. Shawyer	14.00	120.00
Milady	14.00	120.00
Mrs. Aaron Ward	14.00	120.00
Hoosier Beauty	14.00	120.00
Killarney, 3 vars	12.50	120.00
Richmond	12.50	120.00

OWN ROOT, 2½-IN.

American Beauty	8.00	75.00
Mrs. Geo. Shawyer	7.00	60.00
Milady	7.00	60.00
Mrs. Aaron Ward	7.00	60.00
Hoosier Beauty	7.00	60.00
Killarney, 3 vars	6.00	55.00
Richmond	6.00	55.00

BENCH ROSES.

500 Cecil Brunner, 2-yr.	$5.00 per 100
600 Baby Doll, 1-yr.	8.00 per 100

GULLETT & SONS, LINCOLN, ILL.

BENCH GROWN ROSES, SELECT STOCK.

	Per 100	Per 1000
Am. Beauty	$9.00	$80.00
White Killarney	6.00	55.00
Pink Killarney	6.00	55.00
Killarney Brilliant	6.00	55.00
Mrs. A. Ward	6.00	55.00
Milady	6.00	55.00
Sunburst	6.00	55.00
Richmond	6.00	55.00
Ophelia	8.50	75.00

G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

ROSE PLANTS, 2½-INCH STOCK.

	100	1000
Pink Killarney	$4.00	$35.00
White Killarney	4.00	35.00
Ophelia	6.00	50.00
Sunburst	5.00	45.00
Richmond	3.00	25.00

OLD BENCH PLANTS.

Sunburst	6.00	50.00
Richmond	6.00	50.00

WIETOR BROS.,
162 N. Wabash Ave., Chicago, Ill.

ROSES, own root from 3-inch pots, April and May delivery. Order now. A-1 stock.

	100	1000
Russell	$12.00	$100.00
Shawyer	10.00	90.00
Ophelia	10.00	90.00
Hoosier Beauty	10.00	90.00
Richmond	10.00	90.00
Killarney Brilliant	10.00	90.00
Dbl. White Killarney	10.00	90.00

WM. F. KASTING CO., BUFFALO, N. Y.

ROSES FOR IMMEDIATE PLANTING.

2000 Hadley, own root, 3-in.	$100.00	1000
1000 Scott Key, own root, 2¼-in.	60.00	1000
2000 Scott Key, grafted, 3-in.	150.00	1000
1000 Red Radiance, own root	100.00	1000
2000 Gorgeous, grafted, 3½-in.	200.00	1000
2000 Mrs. A. Ward, grafted, 2½-in.	125.00	1000
3000 Ophelia, grafted, 2½-in.	125.00	1000

CHAS. H. TOTTY,
MADISON, NEW JERSEY.

ROSES, OWN ROOT, 2½-INCH.

American Beauty and Sunburst, $8.00 per 100, $75.00 per 1000; Ophelia, Hoosier Beauty, Shawyer, Kaiserin, Brilliant, Ward, Pink and White Killarney, $7.00 per 100, $60.00 per 1000; Richmond, $6.00 per 100, $50.00 per 1000. See our advs. for coleus, calceolarias, chrysanthemums and fuchsias in these columns.
STUPPY FLORAL CO.,
SAINT JOSEPH, MISSOURI.

WEEPING STANDARD ROSES, well developed specimens, with 5 to 6 ft. clear stems, in the leading kinds, $8.00 PER DOZ., OR $60.00 PER 100.

CLIMBING HYBRID TEA ROSES, in the best selling kinds, $8.00 PER 100, OR $80.00 PER 1000. Catalogues free.
HOBBIES, LIMITED, NORFOLK, NURSERIES, DEREHAM, ENGLAND.

Roses, own root, strong stock.

	100	1000
White Killarney	$ 6.00	$ 50.00
Pink Killarney	6.00	50.00
Killarney Brilliant	6.00	50.00
Sunburst	7.00	60.00
Ophelia	8.00	75.00
Russell	12.00	120.00

PYFER & OLSEM, WILMETTE, ILL.

Bench plants of Killarney and White Killarney, $6.00 per 100; 12,000 Killarney Brilliant, 2-yr.-old, grafted, $6.00 per 100, $55.00 per 1000; 1500 Cecil Brunner, 2-yr.-old, grafted, $7.00 per 100, $70.00 per 1000; 600 Baby Doll, 2-yr.-old, grafted, $7.00 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

ROSES.

1400 Pink Killarney, 3-in., own root.$5.00 per 100
150 Perle des Jardin, 3-in., own root 5.00 per 100
1200 Richmond, 2¼-in., own root.... 5.00 per 100

Cash or satisfactory references from unknown parties. Columbus Floral Co., Columbus, O.

Roses, climbing, Pink, White and Red. Dorothy Perkins, Climbing American Beauty, and Climbing Hermosa, $1.75 per doz; $12.50 per 100. Write for catalog.
Oak Grove Greenhouses, Tuskegee, Ala.

Roses, American Beauty and other varieties, 6-in. pots, for Easter forcing, 35c to 50c each. Kaiserin and Maryland, 2¼-in., $4.00 per 100; 3-in., $8.00 per 100.
Henry Smith, Grand Rapids, Mich.

ROSES—Continued.

	100	1000
Ophelia, grafted plants	$14.00	$120.00
Pink Killarney, grafted plants	14.00	120.00
White Killarney, grafted plants	14.00	120.00
Mrs. Ward, grafted plants	14.00	120.00
Hoosier Beauty, grafted plants	14.00	120.00

HOLTON & HUNKEL CO.,
MILWAUKEE, WISCONSIN.

Roses, immediate delivery, 2½-in., own root: J. L. Mock, Hadley and Sept. Morn, $55.00 per 1000, $6.00 per 100; bench plants, ready April 1 to 10: American Beauty, J. L. Mock and Hadley, $10.00 per 100; Richmond, Pink and White Killarney, $6.00 per 100.
Elitch Gardens, Co., Denver, Colo.

CRIMSON RAMBLER EXCELSA (Red Dorothy), heavy, 2-yr., field-grown, $2.25 per doz., $18.00 per 100.
The McGregor Bros. Co., Springfield, O.

Bench-grown roses, Beauties, $10.00 per 100; Richmond and Sunburst, $7.00 per 100.
A. Henderson & Co., Box 125, Chicago, Ill.

Bench plants, 800 Mrs. Bayard Thayer roses, 1-yr., $10.00 per 100.
Gullett & Sons, Lincoln, Ill.

Pink Killarney and Aaron Ward bench plants, $6.00 per 100, $50.00 per 1000. Batavia Greenhouse Co., 30 E. Randolph St., Chicago.

100,000 California field-grown roses, best stock, lowest price. See display adv. this issue.
Western Rose Co., Pasadena, Cal.

Bench plants, grafted White and Pink Killarney. South Park Floral Co., New Castle, Ind.

Grafting eyes of the new roses Primerose and Rosalie. South Park Floral Co., New Castle, Ind.

RUBBERS.

Ficus pandurata, 2½ to 3 ft., $1.00 each; Ficus elastica, 12 to 18 in. high, 15c each. Cash with order. M. Cook's Sons, 129 Carondelet St., New Orleans, La.

Rubber plants, 5-in., 18 to 24-in. tall, foliage from pot up, 50c each, $5.00 per doz. Write for wholesale catalogue.
Oak Grove Greenhouses, Tuskegee, Ala.

SALVIAS.

SALVIA AMERICA.

Our new type which is far superior to any salvia so far introduced; constitution is particularly healthy; dwarf and ideal for bedding. It is the only perpetual blooming salvia; will flower just as well in the greenhouse for Xmas and Easter as it will in the garden in summer. 2½-in. pot plants; excellent for stock, $10.00 per 100, $80.00 per 1000.
CHAS. H. TOTTY,
MADISON, NEW JERSEY.

SALVIA AMERICA.
WONDERFUL NEW SALVIA,
WILL DISPLACE ALL OTHERS,
WELL ROOTED, $3.00 PER 100;
2¼-INCH, $5.00 PER 100.
BURDELL FLORAL CO.,
BOWLING GREEN, KENTUCKY.

New everblooming salvias, type of Zurich, in bloom all the time, 3-in., branched, full of cuttings, $5.00 per 100; 2-in., $3.00 per 100. Try these and you will discard all others.
The Wirt Floral Co., Parsons, Kan.

Salvia Globe of Fire, this is the best boomer there is, has been in bloom continually since Christmas; strong 2½-in. rose pots, ready for 4-in., $6.00 per 100. Cash.
Addems, Morgan & Co., Paxton, Ill.

Salvias, Bonfire and splendens, large, transplanted plants, ready for 2¼-in., $1.00 per 100, mail; $7.00 per 1000, express.
Edward Whitton, City & Green, Utica, N. Y.

Salvia splendens, Bonfire, Silver Spot, and Imp. alba (pure white), 2½-in., $2.50 per 100. Write for catalog.
Oak Grove Greenhouse, Tuskegee, Ala.

Salvia splendens, 2-in., nicely branched, $2.00 per 100, $15.00 per 1000. Cash.
Restland Floral Co., Mendota, Ill.

Salvia Zurich, R. C., 80c per 100, $7.00 per 1000. Harglerode Bros., successors to U. G. Harglerode, Shippensburg, Pa.

Salvia Bonfire, strong seedlings now ready, 60c per 100, $5.00 per 1000. Postpaid.
L. F. Graham, Poughkeepsie, N. Y.

Salvia Bonfire, good, strong seedlings, $6.00 per 1000, prepaid. Cash, please.
Grant Newport, R. R. 2, Cedar Rapids, Iowa.

Salvias, Bonfire, fine stock, $1.00 per 100, by mail; $8.00 per 1000, by express.
S. W. Pike, St. Charles, Ill.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

Salvias, R. C., Bonfire, St. Louis, $1.00 per 100, $8.00 per 1000, prepaid.
C. Humfeld, Clay Center, Kan.

Salvia America, for a few days, R. C., $3.00 per 100 postpaid. Not less than 50 at these rates.
C. H. Tritschler, Florist, Nashville, Tenn.

Salvias, 2½-in., $2.50 per 100; R. C., 80c per 100. R. R. Davis Co., Morrison, Ill.

Salvia splendens, R. C., 90c per 100; 2¼-in., 2c. W. E. Trimble Greenhouse Co., Princeton, Ill.

Salvias, Bonfire, splendens, R. C., 80c per 100. Cash. Byer Bros., Chambersburg, Pa.

R. C. Salvias, 4 vars., $1.00 per 100, $8.00 per 1000. Prepaid. S. D. Brant, Clay Center, Kan.

SANTOLINAS.

SANTOLINA ARGENTEA.
Nice young stock ..... $3.00 per 100
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Two-inch santolinas, $2.50 per 100. Cash, please. Felsch Bros. Co., Maywood, Ill.

SEEDS.

SUNNYSLOPE SWEET PEAS MEAN MONEY.
New crop of MARGARET ATLEE, SPENCER, GRAND PINK; WEDGEWOOD SPENCER, best blue; SELECT COUNTESS SPENCER, fine pink; MRS. HUGH DICKINSON SPENCER, apricot pink; GIANT WHITE, superb white; GIANT LAVENDER SPENCER. Any of these, oz., 30c; per lb., $2.25. Florists' white, lavender, pink, rose-pink, red, cream, blue, variegated sweet peas, in extra early or intermediate varieties, oz., 15c; per lb., $1.25.
SUNNYSLOPE SEED FARMS,
"It's always been Sweet Peas,"
INDEPENDENCE, MISSOURI.

ASPARAGUS PLUMOSUS NANUS SEED.
1000 SEEDS, $1.50.
10,000 AND OVER, $1.25 PER 1000.
THIS SEED HAD CLOTH COVER AND FIRE HEAT DURING FREEZE OF FEB. 2 AND 4 AND IS PERFECT. SAMPLE 100, 25c.

J. F. ALLEN,
706 WEST CENTRAL AVE.,
ORLANDO, FLORIDA.

ASPARAGUS SEED.
Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, $1.85; 1000 seeds, $3.25; 5000 seeds, $15.00; 10,000 seeds, $27.50. Asparagus Sprengeri, 250 seeds, 35c; 1000 seeds, 75c; 5000 seeds, $3.00. Asparagus Hatcheri, 75c per 100; $3.00 per 500.
THE MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

WINTER ORCHID FLOWERING SWEET PEA SEED at reduced prices: Pink and White Orchid, White Orchid, Mrs. A. A. Skach, Orchid Beauty, Miss Fl. Fabing, Lavender Orchid, all at 50c per oz., $5.00 per lb. Florists' Orchid Mixture, $4.00 per lb., LATE SPENCER'S, any separate color, 30c per oz., $2.50 per lb. Ask for Price List for other varieties.
Ant. C. Zvolanek, Lompoc, Cal.

ASPARAGUS PLUMOSUS NANUS SEED.
Greenhouse-grown, well developed and plump; our own production. Quality extra good.

Per 1000	$3.00
Lots of 5000	$2.75 per 1000
Lots of 10,000	2.50 per 1000

PITTSBURGH CUT FLOWER CO.,
116-18 Seventh St., Pittsburgh, Pa.

ASPARAGUS PLUMOSUS NANUS.
WISCONSIN GREENHOUSE GROWN.
1000 seeds, $3.00; 5000 seeds, $14.50; 10,000 seeds, $27.50; 25,000 seeds, $65.00. Special prices on large lots.
C. H. HUNKEL CO., MILWAUKEE, WIS.

Asparagus plumosus nanus, greenhouse-grown.

Per 1,000 seeds	$ 3.00
Per 5,000 seeds	12.50
Per 10,000 seeds	22.50

Chas. Pommert, Amelia, O.

Asparagus plumosus nanus seed, new crop, greenhouse-grown, $1.50 per 100; $12.50 per 1000. Cash. Southwestern Seed & Floral Co., Fayetteville, Ark.

Asparagus plumosus nanus seed, greenhouse grown, tested, 95% fertile, $3.00 per 1000; 5% off for cash with order.
A. & G. Rosbach, Pemberton, N. J.

Asparagus Sprengeri, new crop, immediate delivery, 75c per 1000.
H. N. GAGE CO., INC., MONTEBELLO, CAL.

SHAMROCKS.

SHAMROCKS.
THOUSANDS OF THEM.
1-inch miniatures in pots, fine bushy plants, $2.50 per 100. They sell on sight. 2-inch, very big, out of pots, $3.00 per 100.
Cash with order.
M. S. ETTER,
SHIREMANSTOWN, PENNSYLVANIA.

SHAMROCKS.
Strong, 1¾-in. plants, delivery for St. Patrick's Day, March 17. Place your order early as the supply is limited; 1¾-in. plants, $25,00 per 1000; $3.00 per 100
A. L. RANDALL CO.,
Wabash Ave., at Lake St., Chicago, Ill.

Shamrocks, genuine Irish shamrocks, original plant coming from cemetery Downpatrick, Ireland; 2-in., without pots, $3.00 per 100. Order early. Terms cash.
J. D. Harcourt's Son, Wappingers Falls, N. Y.

Shamrock plants, true Irish strain, from 2-in. pots, $3.00 per 100, $25.00 per 1000; 500 at 1000 rate. Cash with order.
Frank Oechslin, 4911 Quincy St., Chicago.

SHAMROCK.
2¼-in.. $3.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Shamrocks, true Irish, 2-in., $2.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Shamrocks, genuine Irish shamrocks, beautiful, bushy little plants, in 1-in. miniature pots, $2.50 per 100. Cash. L. P. Butler & Co., Monadnock Greenhouses, Keene, N. H.

Shamrocks, miniatures, in pot, fine plants, $2.50 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Shamrocks in 1-in. and 1¾-in. pots, $5.00 per 100, $40.00 per 1000.
Leonard Cousins, Jr., Concord Junction, Mass.

IRISH SHAMROCKS, strong 2½-in. pot plants, $3.25 per 100, $30.00 per 1000.
The McGregor Bros. Co., Springfield, O.

SMILAX.

Nice bushy smilax, 2-in., $2.50 per 100. Cash.
Royston & Fenton, Evansville, Ind.

SNAPDRAGONS.

Snapdragon, Silver Pink, ready now, Phelps' White and Yellow, 2¼-in., $4.50 per 100; $40.00 per 1000. Keystone snapdragon, 2¼-in., $5.00 per 100, $45.00 per 1000.
Do not fail to order a packet of our new Keystone snapdragon seed, clear pink, and an all winter bloomer, $1.00 per packet.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

SNAPS—SEEDLINGS.
If you want fine stocky 2¼-in. pinched snaps, buy ours.
Ramsburg's Silver Pink, Phelps' White, Yellow, 2¼-in., 4c; Garnet, New Red, and Davis, New Pink, 2¼-in., 5c; 2-in. of above, 8c. Grand plants, sure to please; bench now. Order early. Hammerschmidt & Clark, Akron, O., or Medina, O.

NOTICE. We need space thus: Extra strong 2½-in. snapdragons, Ramsburg's Garnet; also extra strong, branched mixed, grown from Ramsburg's mixed seed. Asparagus Plumosus, 2½-in. All of the above, $2.00 per 100; tradescantia rooted cuttings, 60c per 100.
WILLIS H. BALDWIN, Conshohocken, Pa.

Buxton's, Ramsburg's and Nelrose Silver Pink, $4.00 per 100, $35.00 per 1000.
Keystone, 2¼-in., $5.00 per 100, $45.00 per 1000.
Phelps' White and Phelps' Giant Yellow, $5.00 per 100, $45.00 per 1000. Roman J. Irwin, 108 W. 28th St., New York, N. Y.

SNAPDRAGON SPECIAL.
Keystone and Nelrose, strong 2¼-in. pots, fine stock, $27.50 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Snapdragons, 2-in., from seed, pinched and branched, Golden Yellow, White, Silver Pink, no rust in our plants, $3.00 per 100.
Dinstell Bros., 1851 Melvina Ave., Chicago, Ill.

Snapdragons, Nelrose Pink, Silver Pink, Phelps' White and giant flowering yellow, R. C., $2.00 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Snapdragons, Ramsburg's Silver Pink, Nelrose and Phelps' White, 2½-in., $3.00 per 100; extra heavy branched, $4.00 per 100. Cash.
Addems, Morgan & Co., Paxton, Ill.

Snapdragons, Silver Pink, Int. Golden Queen and tall Queen Victoria (white), 2¼-in., $3.00 per 100; $25.00 per 1000.
Baur Floral Co., Erie, Pa.

Snapdragons, Ramsburg's Silver Pink, 2-in., pinched, branched and ready to shift, $2.00 per 100. Q. D. Butler, 616 So. 40th St., Louisville, Ky.

Snapdragons, seed plants, well branched, pink, white and yellow, extra nice, $2.00 per 100.
BROWN'S GREENHOUSES, CLYDE, O.

Snapdragons, Silver Pink and white, fine transplanted seedlings, $1.00 per 100.
Wagner's Greenhouses, Tiffin, O.

Snapdragons, Nelrose, 2-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100. Cash.
John B. Rudy, Elmira, N. Y.

12,000 snapdragons, Silver Pink, well rooted, $1.00 per 100; 2¼-in., $2.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Snapdragon, Nelrose, Buxton's, Garnet, Phelps' White, Silver Pink, 3-in., $4.00 per 100. Cash, please. J. Sylvester, Oconto, Wis.

Snapdragons, 2-in., $3.00; pink, white and yellow. Henry Smith, Grand Rapids, Mich.

Snapdragons, Silver Pink, in 2½-in., $2.50 per 100. Aberdeen Floral Co., Aberdeen, Miss.

SPIRAEAS.

SPIRAEA VAN HOUTTEI, 2-3 FT., FINE STOCK, JUST WHAT YOU WANT, $7.00 PER 100, $60.00 PER 1000. COMPLETE LIST NOW READY. A POST CARD SENT WILL TELL YOU ABOUT THE STOCK THAT IS GROWN RIGHT—DUG RIGHT—PACKED RIGHT.
AURORA NURSERIES,
TELEPHONE 339, AURORA, ILL.

STRAWBERRY PLANTS.

STRAWBERRY, RASPBERRY, BLACKBERRY, ASPARAGUS, RHUBARB, fruit trees. Leading varieties. Catalogue free.
Harry J. Squires, Good Ground, N. Y.

Lowest prices for Progressive and Superb. Other varieties as low as $1.50 per 1000. Catalog free. L. G. Tingle, Box 160, Pittsville, Md.

Strawberry plants, $2.50 per 1000. Catalogue free. Basil Perry, Georgetown, Del.

STROBILANTHES.

STROBILANTHES SUPERBA.
Highly colored foliage plants equal to croton. Strong young plants, per doz., 60c; per 100, $4.00.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

SWAINSONAS.

Swainsona, alba and rosea, nice strong plants, 60c doz., $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Swainsona alba, R. C., $1.00 per 100; 2¼-in., 3c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Swainsona alba, strong 3-in., $6.00 per 100.
Baur Floral Co., Erie, Pa.

SWEET PEAS.

SUNNYSLOPE SWEET PEAS MEAN MONEY. New crop of MARGARET ATLEE SPENCER, GRAND PINK; WEDGEWOOD SPENCER, best blue; SELECT COUNTESS SPENCER, fine pink; MRS. HUGH DICKINSON SPENCER, apricot pink; GIANT WHITE, superb white; GIANT LAVENDER SPENCER. Any of these, oz., 30c; per lb., $2.25. Florists' white, lavender, pink, rose pink, red, cream, blue, variegated sweet peas, in extra early or intermediate varieties, oz., 15c; per lb., $1.25.
SUNNYSLOPE SEED FARMS,
"It's always been Sweet Peas,"
INDEPENDENCE, MISSOURI.

SWEET WILLIAMS.

50,000 Neff's sweet williams, are the finest strain of this most popular hardy plant, field-grown seedlings, $3.00 per 100; strong plants, $6.00 per 100. Cash with order.
L. I. Neff, 431 Liberty Ave., Pittsburgh, Pa.

TRADESCANTIAS.

Wandering Jew, Zebrina and bicolor, 2½-in., 35c per dozen; $2.00 per 100. Write for wholesale catalogue.
Oak Grove Greenhouse, Tuskegee, Ala.

18,000 Wandering Jew, red and white, R. C., 75c per 100; 2¼-in., $2.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Tradescantia bicolor, rooted cuttings, 60c 100. Cash. J. P. Cannata, Mt. Freedom, N. J.

TRITOMAS.

Tritoma Pfitzeri, florists' kind for cut flower use, strong, undivided clumps, $10.00 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Tritoma Pfitzeri, strong, selected, field-grown crowns, $5.00 per 100; $45.00 per 1000. Cash with order.
Oberlin Peony Gardens, Sinking Springs, Pa.

TUBEROSES.

Mexican tuberoses, Crinum fimbriatum; make me an offer per 1000. For Easter lilies, all first size blooming buds, write for prices.
Wolfe the Florist, Waco, Tex.

25,000 A-1 everblooming tuberose bulbs, $1.00 per 100, $7.50 per 1000. Cash or c. o. d.
Alvin Jessamine & Floral Co., Alvin, Tex.

Ex Pearl tuberoses and Caladium esculentum bulbs, all sizes and any quantity. Write.
Jno. F. Croom & Bro., Magnolia, N. C.

Tuberoses, Armstrong's Everblooming, 75c per 100, $6.00 per 1000.
A. Mirring, Florist, East St. Louis, Ill.

VEGETABLE PLANTS.

FIFTY MILLION CABBAGE PLANTS.
READY APRIL 10 TO JULY.
GROWN FOR THE NORTHERN TRADE.
SUCCESSION, CHARLESTON, EARLY SUMMER, SPRING ALL SEASON, EARLY AND LATE DRUMHEAD, EARLY AND LATE FLAT DUTCH.
10,000 LOTS, $1.50 PER 1000, EXPRESS MEMPHIS.
LESS THAN THAT SIZE LOTS, ASK FOR PRICES.
MEMPHIS PLANT CO.,
MEMPHIS, TENNESSEE.
WE GROW ALL KINDS OF PLANTS.

Early Jersey Wakefield CABBAGE seedlings, $1.50 per 1000; strong T. P., $3.00 per 1000. TOMATOES, Early Comet, Bonny Best, Goetz's Best Yet, Earliana, M. Queen, New Stone, Acme, Chalk's Jewel, strong seedlings, $2.50 per 1000; T. P., $5.00. CAULIFLOWER, Snowball, strong seedlings, $3.00 per 1000; T. P., $6.00. PEPPERS, Bull Nose and Ruby King, strong seedlings, $3.00 per 1000; T. P., $6.00. EGG PLANTS, strong seedlings, $3.00 per 100; T. P., $6.00. LETTUCE, Grand Rapids, strong seedlings, $1.00 per 1000; T. P., $2.50.
W. E. Trimble Greenhouse Co., Princeton, Ill.

CHICORY ROOTS.
Brussels Witloof, genuine Belgian strain. Produces the so-called French Endive, so much sought after by the better class of grocery stores, restaurants and hotels. We have a limited quantity of selected roots for forcing, $1.25 per 100; $10.00 per 1000. SLUIS SEED STORE, 544-546 W. 63rd St., Chicago, Ill.

100,000 transplanted Grand Rapids lettuce, $2.00 per 1000; cabbage plants, large type Wakefield and Flat Dutch, $1.00 per 1000. We are giving special attention to growing plants for the trade. We guarantee to please you in every way, no matter where you live.
S. T. Danley & Son, Macomb, Ill.

Our plants are packed right, just received word of a shipment on the road over a week and plants in good condition, $2.00 per 1000 for Grand Rapids transplanted.
Do your own transplanting of Vaughan's new Snowball cauliflower seedlings, $1.75 per 1000. Do you know of a better cauliflower?
Ferguson Bros., Sta. D, Omaha, Neb.

Forcing tomato plants, from 2-in. rose pots, ready now: Bonny Best, Dwarf Champion, Improved Earliana and Chalk's Early Jewel, all from Livingston's Improved seed, $2.00 per 100, $18.00 per 1000; 500 at 1000 rate. Cash or approved reference.
C. F. Mahan & Co., R. 8, Dayton, O.

Tomato seed, New Stone and Greater Baltimore, pound, postage paid, $1.50; seed sweet potatoes, all varieties, bu., $1.25; asparagus roots, Barr's Mammoth and Palmetto, 1 yr., $1.75 per 1000; 2-yr., $2.50 per 1000. Booking orders for sweet potato and other vegetable plants. Send for descriptive list. H. Austin, Felton, Del.

Cabbage plants, Enkhuizen Glory, best early; tomatoes, Bonny Best, Livingston's Globe, seedlings, just right, $2.00 per 1000, prepaid. Cash. Prepare for the greatest demand ever known and highest prices paid.
Fred C. Freeman, Portland, Ind.

FORCING TOMATOES, Comet and Lorillard, Roney's strain, Bonny Best, Stoke's Special forcing strain, fine 2¼-in. pot plants, grown in sterilized soil, $2.50 per 100, $22.50 per 1000. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

Tomato plants. 1000 2½ Hubert's Marvel forcing tomato, biggest money making hothouse tomato, $3.00 per 100; also 1000 twice transplanted large plants, $2.00 per 100. Grow among carnations. Double your profits. Cash, please.
Dobbs & Son, Auburn, N. Y.

Cabbage plants: Early Jersey, Wakefield, Early Summer, Copenhagen, Early Drum Head, Succession, $3.00 per 1000, strong, healthy plants. Alabama Floral Co., 625 McMillan Ave., Birmingham, Ala.

GRAND RAPIDS LETTUCE PLANTS, TRANSPLANTED IN FLATS, EXTRA STRONG, PACKED IN MOSS, $2.50 PER 1000; 5000 OR MORE, $2.00 PER 1000. CASH. McADAMS & McCOMB, COLUMBUS GROVE, O.

Tomato plants, from 2-in. pots: Bonny Best, Chalk's Jewel, Dwarf Champion and Earliana, from Livingston's Improved Forcing Seed, $2.00 per 100, $18.00 per 1000. Cash, please.
B. I. Karns, R. 8, Dayton, O.

Forcing Bonny Best, Sparks' Earliana, Beimmer, Giant Comet tomato plants Bull Nose, Chinese Giant, Ruby King and Cayenne pepper plants, 40c per 100. Very large, strong plants.
Erlanger Greenhouses, Lexington, N. C.

Extra strong 2-in. Goetz's Best Yet tomatoes, a fancy forcing variety. These will be extra fine plants, ready Feb. 20, $3.00 per 100; $20.00 per 1000. 500 at 1000 rate. Cash or c. o. d., please. J. A. Swartley & Sons, Sterling, Ill.

Tomato plants: Bonny Best, Earliana, John Baer, Chalk's Early Jewell, seedlings ready to transplant, $2.00 per 100, prepaid.
G. E. Fink, Kenilworth, N. J.

Transplanted Grand Rapids lettuce plants, just right, with lots of fine roots, guaranteed to please, $2.00 per 1000. Cash with order.
The Lampert Floral Co., Xenia, O.

Comet tomatoes, Roney's select forcing strain, well grown, 2¼-in., $2.00 per 100, $18.00 per 1000. Cash, please.
W. P. Long, Westgrove, Pa.

Lettuce, Grand Rapids, transplanted, in flats, good healthy plants, $2.50 per 1000; seedlings, $1.00 per 1000, $4.00 per 5000.
F. Danley, Macomb, Ill.

Forcing tomato plants, from our own strain, greenhouse-grown seed, Bonny Best and Sutton's Best of All, 2½-in., $2.25 per 100. Cash.
Addems, Morgan & Co., Paxton, Ill.

CABBAGE, TOMATO, CAULIFLOWER, LETTUCE, BEET plants, ready April 1. Large or small lots. Catalogue free.
Harry J. Squires, Good Ground, N. Y.

Tomato Bonny Best, best forcer for early garden, from flats, transplanted, equal to 2¼-in., $1.50 per 100. Cash.
Burdick Bros., R. 7, Rockford, Ill.

COMET TOMATO PLANTS, strong 2¼-in., $2.00 per 100. Cash, please.
MEADOWSIDE GREENHOUSES,
AVONDALE, PENNSYLVANIA.

Comet and Lorillard tomato plants, grown from Roney Bros.' select seed for forcing, strong 2-in. plants, $2.50 per 100, $22.50 per 1000. Cash, please. C. Warren Swayne, West Grove, Pa.

50,000 transplanted Grand Rapids lettuce plants, $2.50 per 1000.
Sourdy Bros., Girard, Kan.

Grand Rapids lettuce, transplanted, good plants, $1.75 per 1000. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Transplanted Grand Rapids lettuce, $2.50 per 1000; seedlings, $1.00 per 1000.
J. Rolfe, Hammonton, N. J.

"Best Yet" tomato seed, pkt., 50c; oz., $2.50. Fillbasket, (Balch's), the new forcing tomato, pkt., $1.00. Toerner Greenhouses, Logan, O.

Tomato plants, John Baer, 2¼-in., ready March 12, $2.50 per 100, $22.00 per 1000.
Willard H. Grant, Watkins, N. Y.

Lettuce, Grand Rapids, strong seedlings, $1.00 per 1000. Larned Greenhouses, Larned, Kan.

Rhubarb roots, 2-yr.-old, $2.00 per 100, $18.00 per 1000. Basil Perry, Georgetown, Del.

Transplanted Grand Rapids lettuce plants, $2.50 per 1000. Kirk Bros., Sylmar, Md.

Transplanted Bonny Best, $2.00 per 100.
A. C. Sperry, Neodesha, Kan.

Rhubarb roots, 2-yr.-old, $25.00 per 1000.
A. C. Sperry, Neodesha, Kan.

VERBENAS.

60,000 VERBENAS.
46 NAMED KINDS,
MANY NEW ONES,
WELL ROOTED, 75c PER 100;
2¼-INCH, $2.00 PER 100.
BURDELL FLORAL CO.,
BOWLING GREEN, KENTUCKY.

Verbena, Improved Beauty of Oxford, the best of all pink verbenas, strong young stock, 50c per doz., $3.00 per 100. Lemon verbenas, strong stock, 50c doz., $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Verbenas, mammoth, all colors in mixed sorts, large transplanted plants, 70c per 100 mail, $5.00 per 1000.
Charles Whitton, York & Gray, Utica, N. Y.

Verbenas, transplanted, ready for 2¼-in. pots, best selection of colors, 90c per 100, $7.50 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

VINCAS.

VINCA VARIEGATA.

	100
2½-in., fine plants	$ 2.50
4-in., excellent stock	10.00
4-in., very strong	12.00

GULLETT & SONS, LINCOLN, ILL.

Vinca variegata, well rooted cuttings, full 1000, $8.00, less than 1000, $1.00 per 100; well established, $1.25 per 100, $12.00 per 1000; 2¼-in. pots, $2.00 per 100.
C. H. Jacobs, Westfield, Mass.

75,000 fine variegated vincas, sand rooted cuttings, well branched, will make good plants for spring, worth double what you usually get, $1.50 per 100; $12.00 per 1000. Cash, please.
Dobbs & Son, Vinca Specialists, Auburn, N. Y.

VINCA VARIEGATA.

	100	1000
50,000 2¼-in.	$3.00	$25.00

Immediate delivery. Cash with order.
Paul M. Halbrooks, Florist, Newark, O.

VINCAS, VARIEGATED.
2¼-in. ..... $3.00 per 100; $25.00 per 1000
3-in. ..... 5.00 per 100; 40.00 per 1000
Cash or satisfactory references.
The Columbus Floral Co., Columbus, O.

Vinca variegata, strong, well-rooted 4-in., with plenty of leads. This is A-1 stock. Try sample order, $10.00 per 100, $90.00 per 1000.
Freeport Floral Co., Freeport, Ill.

Vinca variegata, strong well rooted cuttings, $1.00 per 100, $9.00 per 1000.
Wussow Bros., 445 W. 80th St., Chicago.

Vinca variegata, 2-in. pots, $2.00 per 100; $18.00 per 1000. Cash.
Fred C. Freeman, Portland, Ind.

Vinca variegata, rooted cuttings, good stock, $1.25 per 100, $10.00 per 1000.
La Crosse Floral Co., La Crosse, Wis.

Vinca variegata, well rooted and fine stock, 75c per 100; $7.00 per 1000. Cash, please.
J. J. Lampert, Xenia, O.

Vinca variegata, 2-in., $2.00 per 100, in any quantity.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

R. C. Vinca variegata, 1c; 2-in., $2.00 per 100; 3-in., 4c, $35.00 per 1000; field clumps, 7c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Vinca variegata, field-grown, from 3-in. pots, heavy plants, $7.00 per 100, $65.00 per 1000.
Erie Floral Co., Erie, Pa.

Vinca variegata, rooted cuttings, good stock, $1.00 per 100; $9.00 per 1000.
Wm. Schwan & Son, Fredonia, N. Y.

Vinca variegata, strong, field-grown, in 4-in., $8.00 per 100. Harglerode Bros., successors to U. G. Harglerode, Shippensburg, Pa.

Vincas, good, strong, variegated, rooted cuttings, $1.00 per 100, $9.00 per 1000. William F. Kasting, 383-87 Ellicott St., Buffalo, N. Y.

Vinca variegata, extra fine, strong plants, 3-in., ready for 4-in., $4.00 per 100.
Edward Whitton, City and Green, Utica, N. Y.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs.

Vinca variegata, from soil, 1½c, strong plants.
Briscoe & Stowell, Charles City, Iowa.

Variegated and green vincas, R. C., $1.00 per 100. The Theodore J. Steffes Co., Taylorville, Ill.

Variegated vinca, strong 3-in., $5.00 per 100, $45.00 per 1000. C. W. Riggs, Kingman, Kan.

Vinca variegata, 2-in., ready for shift, $2.25 per 100. Chas. Sherwood, Waterloo, Iowa.

Vinca variegata, R. C., 90c per 100; $8.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Vincas, variegata strong, field-grown, 3 in., $6.00 per 100. George Souster, Elgin, Ill.

Vinca R. C., $10.00 per 1000. Cash.
D. R. Herron, Olean, N. Y.

Vinca variegata, 4-in., 7c; 3½-in., 6c.
A. D. Van Antwerp, R. F. D. 1, Syracuse, N. Y.

Vinca variegata, fine R. C., $1.00 per 100. Cash. Central Greenhouse Co., Vincennes, Ind.

Vincas, 2½-in., $3.00 per 100.
R. R. Davis Co., Morrison, Ill.

Vinca var., 2½-in., 3c; 3-in., 6c; 4-in., 8c.
Tripp Floral Co., Walton, N. Y.

VIOLETS.

VIOLET PLANTS.

Princess of Wales
$4.00 per 100;
$35.00 per 1000.
Ready immediately.
Send for a copy of our Plant Bulletin.

S. S. PENNOCK-MEEHAN CO.

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VIOLETS—CALIFORNIA VIOLETS.
The only Growers' Association in southern California which supplies local and distant wholesalers and shippers with quality California violets. See our display adv., this issue.
SOUTHERN CAL. FLOWER MARKET, INC.,
421-23 Wall St., Los Angeles, Cal.

Violets, Prince of Wales, large plants from bench for stock, $5.00 per 100. Cash.
Daut Bros., Decatur, Ill.

30,000 Gov. Herrick violets, field-grown plants, $1.00 per 100, $7.50 per 1000. Ready now.
Alvin Jessamine & Floral Co., Alvin, Tex.

Violets, Swanley White, sand rooted plants, $1.25 per 100.
A. B. Campbell, Cochranville, Pa.

Violets, Gov. Herrick, strong, selected field-grown plants, $1.00 per 100, $7.50 per 1000. Cash.
Stevens & Stevens, Alvin, Tex.

MISCELLANEOUS.

Hardy English ivy, 2 strong plants out of 2½-in. pots, small leaf, $5.00 per 100; anthericum, out of 2-in. pots, $2.50 per 100; out of 5-in. pots, $2.00 per doz.; out of 6-in. pots, $2.50 per doz.; American Beauty geraniums, 3-in., $7.00 per 100; feverfew, out of 2-in. pots, cutflower, white, $2.00 per 100. Hardy English ivy, 2 to 3 plants to 3-in. pots, large leaf, $5.00 per 100. Cash with order; all orders at purchaser's risk. Samuel V. Smith, 3323 Goodman St., Philadelphia, Pa.

TO EXCHANGE.

To Exchange:—Alternantheras, beautiful stock, from sand, red and yellow, $1.00 per 100; $7.50 per 1000; big stock plants, full of cuttings, $2.00 per 100; $15.00 per 1000; Coleus, fine 2-in., in assortment, $2.00 per 100; Smilax, strong, 2½-in., $3.00 per 100; John Wanamaker ferns, 4-in., $20.00 per 100; for cuttings of Carnation Nebraska or 2-in. vincas. What have you? Write quick.
Thornton Floral Co., Streator, Ill.

To Exchange—Or will sell: Rooted chrysanthemum cuttings, $18.00 per 1000, for rose geraniums, coleus, petunia, fuchsia, lobelia, or what have you? For such varieties as Early Snow, Dr. Enguehard, Golden Glow, Pacific Supreme, Chrysolora, Maud Dean, White Frick, Chieftain, Helen Frick, Nagoya, Venetta, Golden Wedding, Smith's Sensation, Jerome Jones and Chadwick, Improved.
Finger Greenhouses, West Allis, Wis.

To Exchange—Rooted runners Roosevelt ferns, $10.00 per 1000; R. C. Santolinas, 1½c; R. C. Christmas Red begonias, $2.00 per 100; R. C. rose geraniums, $1.00 per 100; poinsettias, 2¼-in., 3c; Phelps' White snapdragons, 2¼-in., 3c, for mums or what have you?
Curtis the Florist, Corpus Christi, Tex.

To Exchange—A-1 2-in. Vinca variegata and 2-in. German ivy, for geraniums of any variety or other plants. Reference, Champaign National Bank.
S. W. Carey, North End Florist, Urbana, O.

To Exchange—5-in. dracaenas, $20.00 per 100; 4-in. dracaenas, $12.50 per 100, for Enchantress, Yellow Prince, Harlowarden carnation rooted cuttings, or what have you?
Fred G. Lewis, Lockport, N. Y.

To Exchange—For Poitevine or any good standard pink geranium, 2-in. or R. C.; Salvia America, 2½-in., $6.00 per 100; King Humbert canna, 2 to 3 eyes, started, ready to pot up, $4.00.
C. H. Tritschler, Nashville, Tenn.

To Exchange—Or will sell, lilies and hydrangeas, 4 and 6-in., 30c, for geraniums, 2-in. dracaenas, 4 and 5-in. salvias, R. C., and lobelia R. C. C. J. Frew, Jr., Conneaut, O.

To Exchange—Enchantress and St. Nicholas carnations, R. C., $25.00 per 1000, for 2-in. geraniums, S. A. Nutt, Viaud, Buchner, Poitevine.
Nixon B. Gano, Martinsville, Ind.

ALPUM OF DESIGNS, 75c per copy, prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

To Exchange—Or will sell, Ramsburg's Silver Pink and Nelrose snapdragons, $2.00 per 100; 300 for $5.00, for 3-in. Vinca variegata and 2-in. salvias. R. K. Stokesberry, Leetonia, O.

To Exchange—Well's Late Pink, Chas. Rager and Buckingham mum rooted cuttings, for early varieties. A. H. Dailey, Knoxville, Tenn.

To Exchange—Asparagus Sprengeri, 3-in., 5c, for 2¼-in. geraniums or carnation rooted cuttings. Current Floral Co., Lexington, Ky.

WANTED.

WANTED—THE FOLLOWING STOCK FROM STRONG 2-in. to 3-in. POTS, OR EXTRA STRONG ROOTED CUTTINGS: 500 TEDDY JR., 500 OTAKSA, 1000 CUPHEAS, 1000 double red, white and pink geraniums, 10,000 strong mixed pansy seedlings. Submit us samples with lowest price. Delivery March 20. Will have 50,000 gardenia buds for Decoration Day. Will exchange if wanted, for above stock. Write for prices.
ALVIN PLANT FARMS, ALVIN, TEXAS

Wanted—4000 Ex. Ea Jersey Wakefield cabbage plants for field planting; also Grand Rapids lettuce plants, transplanted. Send samples and prices. J. Stewart Snee, Claysville, Pa.

Wanted—Bench rose plants at once; 600 each Kaiserin, Radiance, P. and W. Killarney. Must be good for this summer blooming in benches. Terre Haute Rose & Carn. Co., Terre Haute, Ind.

WANTED—1500 2-in. American Beauty geraniums at once.
Westwood Floral Co., R. R. 14, Dayton, O.

Wanted—Shrubs and evergreens for lining out.
Edwin Bishop, Milford, Va.

BOXES

75 new Sefton 48x14x18 corrugated shipping boxes, never been used, $20.00 for the lot. Cash.
Wm. Krieger, Lansing, Mich.

CANE STAKES.

CANE STAKES.

	100	1000
Green Japanese, 2½-ft.	$0.65	$5.00
Green Japanese, 3½-ft.	.75	6.00
Natural Japanese, 6-ft.	.85	7.00

A. Henderson & Co., Box 125, Chicago.

Japanese cane stakes, dyed green, 3 feet, 2000 to bale, $12.00 per bale; 3½ feet, 2000 to bale, $13.50 per bale. American Bulb Co., 172 N. Wabash Ave., Chicago, Ill.

Cane stakes, 4 to 6 ft., $5.00 per 1000.
W. R. Craddock, Humboldt, Tenn.

Japanese cane stakes, 6, 8 and 10 ft.
B. E. & J. T. Cokely, Scranton, Pa.

CARNATION STAPLES.

Superior carnation staples, best staples on the market, 35c per 1000; 3000 for $1.00, postage paid.
MICHIGAN CUT FLOWER EXCHANGE,
264 Randolph St., Detroit, Mich.

Pillsbury's carnation staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

DECORATIVE MATERIAL.

Write for special prices on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yard. 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

FLOWER COLORINGS.

CYACEINE FLOWER COLORING, yellow, blue, orange, pink, American Beauty, 20c per qt. Delivered to you by mail.
C. R. Cranston, 6 Gouverneur St., Newark, N. J.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

Green flower dye, genuine product, 75c per box.
Robert Co., 485 8th Ave., New York, N. Y.

GLASS.

GLASS, 6x8, 8x10, 10x12, 10x14, $2.25 per box. Other sizes at factory prices.
C. N. Robinson & Bro., Dept. 26, Baltimore, Md.

GOLD FISH.

Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.
AUBURNDALE GOLDFISH CO.,
1449 Madison St., Tel. Haymarket 152, Chicago.

GRASSES.

PAMPAS GRASS, elegant, large pink plumes, $1.50 per doz., $10.00 per 100; 25 at 100 rate. Cash with order.
El Paso Nursery Co., El Paso, Texas.

GREENS.

Asparagus plumosus sprays, $2.00 per 100; extras to help cover express charges. Prompt shipment. Satisfaction guaranteed. Cash, please. Norman C. Miller, Fort Pierce, Fla.

Southern wild smilax, $2.00 per case.
Wintergreen Gardens, Marion, Ala.

JUNK.

All kinds of waste, junk, paper, rags, rope, rubbers, metals. Big cash price.
C. G. Bolton, Zieglerville, Pa.

MOSS.

Natural sheet moss, $2.00 per sack; 10 sacks, $1.75 each; 25 sacks and over, $1.65 each. Extra large pieces. G. M. Reburn & Co., 160 N. Wabash Ave., Chicago.

PAINT.

TABOR WHITE PAINT FOR GREENHOUSES.
Write for free sample can and prices.
TABOR PAINT CO. (Not Inc.),
803 W. Madison St., Chicago, Ill.

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PRICE LISTS on POST CARDS, CIRCULAR LETTERS, etc. Large or small amounts. Cheap by mimeograph. N. Benadum, Lancaster, O.

We specialize in letterheads and envelopes for florists.
Bond Bros. & Co., 508 S. Dearborn St., Chicago.

Typewritten form letters, office stationery and florists' labels a specialty. Samples on request. Snow the Circular Letter Man, Camden, N. Y.

PUSSY WILLOWS.

New French pussy willow, the best that goes to New York Market, very large catkins. This is something extra good; 12-in. cuttings, 50c doz., prepaid; $2.50 per 100; $20.00 per 1000, by express; common pussy willow, $10.00 per 1000.
G. E. Fink, Kenilworth, N. J.

Salix Caprea (pussy willow), strong 2-yr., 6 to 8 ft., $2.50 per doz., $10.00 per 100; 1-yr., 4 to 5 ft., $1.00 per doz., $7.00 per 100; cuttings, 200 for $1.00 by mail; $2.00 per 1000 by express.
Chas. Black Hightstown, N. J.

SASH.

Standard hotbed sash with cross-bar, 85c each; lots of 25 and over, 80c each. Satisfaction guaranteed or money refunded. Glass, 6x8, 8x10, 10x12 or 10x14, $2.25 per box of 50 sq. ft.
C. N. Robinson & Bro., Dept. 26, Baltimore, Md.

SPHAGNUM MOSS.

Sphagnum moss, 10 bbl. bale, $2.50; 5 bales, $10.75; 5 bbl. bale, $1.50; 5 bales, $6.00; orchard peat and rooted peat, 75c sack; peat moss, 65c sack; 5 sacks, $3.00; burlaped, 30c extra. Cash, 5c less. Jos. H. Paul, Box 156, Manahawkin, N. J.

10 bales sphagnum moss, choicest selected stock, standard size in burlap, $10.00. Wired, $8.00. Cash.
M. L. Hancock & Sons, City Point, Wis.

Standard burlaped bales of best sphagnum, $1.00 each; wired bales, about ¾ same quantity of moss, per bale, 60c each. 5% for cash with order. L. Amundson & Son, City Point, Wis.

Sphagnum moss, $1.35 per bale; 10 bales, $12.75; dry, clean, in burlap. American Bulb Co., 172 N. Wabash Ave., Chicago, Ill.

Sphagnum moss, very best quality, $1.25 per bale; 10 bales for $12.00.
H. W. Buckbee, Rockford, Ill.

Sphagnum moss, best quality, $1.00 per bale.
Z. K. Jewett, Sparta, Wis.

TOBACCO.

Fresh tobacco stems, in bales, 200 lbs., $3.00 500 lbs., $6.00; 1000 lbs., $10.50; ton, $20.00. Cash with order. Scharff Bros., Van Wert, O.

Strong tobacco dust, $1.75 per 100 lbs.; 200 lbs., $3.00. G. H. Hunkel, Milwaukee, Wis.

WAX FLOWERS.

Wax flower designs. We are the leaders.
B. E. & J. T. Cokely, Scranton, Pa.

WIRE WORK.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co., 166 North Wabash Ave., Chicago.

To save money, let us quote you on your next order. B. E. & J. T. Cokely, Scranton, Pa.

Falls City Wire Works,
451 3rd St., Louisville, Ky.

William E. Hielscher's Wire Works,
264-266 Randolph St., Detroit, Mich.

WOOD LABELS.

LABELS FOR NURSERYMEN AND FLORISTS.
Benjamin Chase Co., Derry Village, N. H.

ANTS IN SEED BOXES.

We are having a lot of trouble with ants in our seed flats. They destroy the seed. We have tried several nicotine preparations, but cannot get rid of them. Can you tell us of something to destroy them? R. H. L.—Md.

Mix a little powdered cyanide of potassium and sugar together and put it on small pieces of paper on flats where the ants trouble you. They will eat this greedily and will soon die. Use care in breaking up the cyanide crystals and in handling it, as it is a most deadly poison. Do not place it where it will be within the reach of children. Sprinkling the surface soil with Vermine will drive away the ants, but it is not advisable to use this where small seeds are germinating. C. W.

ROCHELLE PAPER POTS AND BANDS

Our Square Paper Pots are the Original Improved DOUBLE Bottom Square Paper Pots that we have sold for FIVE YEARS.

They are by far the BEST POT on the market today.

They are made with one tack. No glue.

By ACTUAL TEST they can be made up MORE THAN TWICE AS FAST as a stamped out pot can be folded, assembled and "locked."

They are made of the same new, tough paper that has made our Square Paper Pots and Square Dirt Bands FAMOUS, after FIVE YEARS' TEST by the U. S. Government, the Canadian Government, International Expositions, large numbers of State Agricultural Experiment Stations, City Parks, Public Institutions and many thousands of Superintendents, Florists and Truckers in all parts of the country and Canada.

"Enclosed please find a postoffice money order, for which please send us 10,000 3-in. Square Paper Pots by freight to Yantic, Conn." Avery Bros., Norwich Town, Conn.

(Avery Bros. got 5000 of our 3-in. Pots in 1913, 5000 in 1914, 7000 in 1915, 10,000 in 1916 and 10,000 this year. They know the merits of our Pots.)

"Kindly send us by express 20,000 Paper Pots, size 3-in., for which I inclose check." George Foulsham, Supt., Lenox, Mass.

(Mr. Foulsham orders our Paper Pots regularly every year and says "We grow sweet peas and all our annuals in them.")

"Send by freight 5000 3-in. Square Paper Pots, 8000 4-in. Square Paper Pots." G. E. Hunt, Florist, Rutland, Vt.

(Mr. Hunt orders our Paper Pots each year and knows they are the best there are.)

Prices of our Square DOUBLE Bottom Pots.
(Folding Block and Tacks included.)

Sizes In.	500	1000	5000	10,000	20,000	50,000
1¾	$0.70	$1.00	$4.75	$9.00	$17.80	$44.00
2	.85	1.20	5.70	10.80	21.50	52.80
2½	1.20	1.70	8.10	15.60	30.50	74.80
3	1.50	2.40	11.25	21.50	42.00	102.00
4	2.00	3.50	16.00	30.50	60.00	147.00
5	2.75	5.00	21.25	40.50	80.00	197.00
6	3.50	6.50	31.00	58.00	115.00	225.00

CREASED DIRT BANDS

1—Should a Dirt Band be CREASED and the ENDS held together until it is set in place? Yes.

OUR DIRT BANDS ARE CREASED and the ENDS HELD TOGETHER.

NOT "LOCKED"

2—Should the ends of Dirt Bands be "LOCKED?" NO. Because "locking" does not serve any purpose and is a serious detriment.

If the ends are "LOCKED" the band has to be TORN OFF when the plant is taken out.

After the bands are filled and watered the soil settles tight against the insides and they cannot be unlocked.

TEARING the ends of the bands apart will break many of the "balls" or cubes of soil.

Get a "locked" band, lock it and try tearing it apart.

Ours are made to SLIP APART easily, without tearing, to let the plant out.

Our bands are made of the same special, tough paper that has been PROVED 5 YEARS to be perfect for the purpose.

They are the BEST Band on the market, but also the CHEAPEST.

Mr. H. B. Weaver of Bird-in-Hand, Pa., grows Carnations, Mignonettes, Sweet Peas and other cut flowers. He says of our Dirt Bands: "I believe any one using these bands will become a regular customer."

(He got 5000 Dirt Bands in 1913, 60,000 in 1914, 70,000 in 1915, 50,000 in 1916 and has just ordered 60,000 for 1917.)

Mr. J. M. Gager, Willimantic, Conn., says: "The crop from the plants raised in your Dirt Bands PAID ME THE BEST of any crop of tomatoes grown SINCE I HAVE BEEN IN THE BUSINESS."

(Mr. Gager has just ordered 10,000 4-in. bands for this year.)

Mr. Herbert W. Coulter, Avon, Mass., says: "I am so well pleased with the Dirt Bands that I DO NOT SEE HOW A MARKET GARDENER CAN AFFORD TO GROW PLANTS WITHOUT THEM."

To show the wide use of our Pots and Bands by Government, State, City and Public Institutions we might say that while we are writing this advertisement (Feb. 17th) one mail, just opened, brought us orders from South Dakota Agricultural Experiment Station, Brookings, S. D. (They got 10,000 of our Paper Pots last year and expect to use 20,000 this year) and Board of Regents of Normal Schools, Whitewater, Wis., and inquiries for prices from New York State College of Agriculture at Cornell University and University of Michigan, Ann Arbor.

We have probably sold 5 times as many of our Square Paper Pots and Dirt Bands as all other firms put together.

PRICES OF OUR DIRT BANDS

Sizes	1000	5000	10,000	20,000	50,000	100,000
2-in.	$0.80	$3.80	$ 7.40	$14.40	$35.20	$ 68.00
2½-in.	1.15	5.25	10.60	20.70	50.60	97.75
3-in.	1.40	6.50	13.00	26.00	66.00	127.50
4-in.	1.90	9.00	17.50	34.20	88.00	161.50

SHIPMENTS FROM CHICAGO, ST. LOUIS AND KANSAS CITY

We will ship from Chicago, St. Louis or Kansas City, the following Lots, at the prices named, but can not break the Lots:

$16.00 for.....18,000 1¾-inch Pots
$16.00 for.....14,000 2 -inch Pots
$16.00 for..... 4,000 4 -inch Pots
$13.00 for..... 7,000 2½-inch Pots
$13.00 for..... 5,000 3 -inch Pots
$13.00 for..... 2,000 5 -inch Pots

"Since using Paper Pots we cannot grow tomatoes to our liking any more in clay pots."—Bennett & Schaffer, Market Gardeners, Granford, Ohio.

EXPERIENCE OF 131 GROWERS

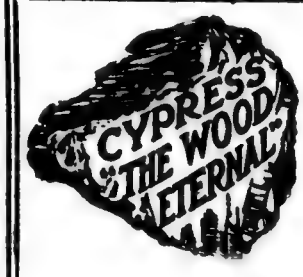
Send for FREE Samples of our Square Paper Pots and Dirt Bands and Big Folder giving 131 EXPERIENCES of Florists and Market Gardeners.

Try our Paper Pots and Dirt Bands FREE. Order what you want—try them, and if not satisfactory, ship them back and we will refund your money.

State whether to ship by freight or express. Immediate shipment.

F. W. ROCHELLE & SONS, 31 Main Street, CHESTER, N. J.

Mention The Review when you write.



"S-U-B-S-T-I-T-U-T-E" SPELLS "INFERIORITY"



That is a safe general rule; in the case of CYPRESS as THE Greenhouse Lumber it is an absolute truism. Small wonder that those who urge the "substitute" have but the one cry, "cheaper." But the substitute is NOT "cheaper," except as to initial cost.

The only **businesslike** way to figure material costs in Greenhouse building is BY THE YEAR.

There's nothing consolingly "cheap" about repair and replacement bills. The truly cheapest greenhouse is the one that shows the **least totals**—at the end of a term of years—**first cost and up-keep together.**

By that rule CYPRESS for greenhouse construction has all other woods beaten at the start. It is the absolute cheapest, figured by the years of its life. If built of heart Cypress, with "Pecky" Cypress for certain parts, the wood **cannot be** substituted by any other material ever grown or made. Talk of a "substitute" is worse than bosh. It is **not quite square.** If contractors would say: "We can build you a greenhouse of cheaper wood," that would do, for the so-called "substitutes" are all cheaper **in first cost.** BUT MORE EXPENSIVE IN THE END. Do you care? You bet you do—you're a business man as well as a flower grower. "The Building Age," August, 1912, issue, page 409, in specifications for a small greenhouse, says: "These timbers should be made of Cypress, for on account of its straight grain, strength and **durability,** this has been found to be **THE WOOD BEST ADAPTED FOR GREENHOUSE CONSTRUCTION."**

GET ACTION on our Cypress Pocket Library; the booklets are absolutely free. Write for one, or a dozen. Vol. 3—(nothing but greenhouses) is the **first one you want. CHASE A POSTAL AFTER IT.** NOW. Also ask for Vol. 36, the book on carpentry, both instructive and interesting. Vol. 37 is the Silo Book.



SOUTHERN CYPRESS MANUFACTURERS' ASSOCIATION

1230 HIBERNIA BANK BLDG. NEW ORLEANS, LA.

1230 HEARD NAT'L BANK BLDG. JACKSONVILLE, FLA.

(Please address nearest office)







This is Proof for You—

—proof that the AGMCO houses are lighter, brighter, tighter than other houses.

You know the value of light in a greenhouse—you wouldn't spend your good money for glass if light wasn't of prime importance. And you can't find a lighter greenhouse than this one anywhere in the world. Look it over—roof, ridge, purlins, interior posts, cross braces, side walls, every joint, bend, bolt, fitting is radiantly white—not a dead dull white, but a bright, dazzling white that intensifies every ray of light as a snow bank on a sunlight day will do. This means more stock—better stock—and **more money** for the grower.

—and tighter? Prove it for yourself. Write to Carl Erickson, of Princeton, Ill., the aggressively progressive owner of this house. Just ask HIM if it's tight, light and bright—if it's not the finest bit of greenhouse construction HE EVER saw (and you can make sure he's seen a lot, used a lot and knows a lot of greenhouse constructions). You can see in this picture what he thinks of the AGMCO bracing. He knows that it will do with 100% efficiency, not only what it is put there to do, but that it will carry an excess load without in the least decreasing its fitness. These are a few reasons why Carl Erickson finds this house "a thing of beauty and a joy forever." He has the AGMCO habit. You'd better get it, too, and NOW.

On account of a large purchase of materials at a close price, we are in a peculiarly good position to make you a **particularly tempting** figure. Don't beat yourself out of a chance to **save** some **money.** Get our price and compare it with that of others, but—

—get it **now.**

Pronounced Agemco
AGMCO
Every House A Gem

Office: Masonic Temple, Chicago

Just around the corner from the Wholesale Flower Market

Factory: Cicero, Ill.

AGMCO

Pronounced Agemco
AGMCO
Every House A Gem

PROMISES



Furnished for Marion Bros., Circleville, Ohio.

When we make promises to our customers to do so and so, you have a real assurance that they will be fulfilled. We do all that is humanly possible to keep our promise. What is more, we have a manufacturing plant that covers a city square block, and an organization of trained and experienced employees TO BACK UP our promises.

MARION BROS., Wholesale Growers

Otto Hirschfeld, Esq., Mgr. Cincinnati Branch,
John C. Moninger Co.

Circleville, Ohio, September, 1916.

Dear Sir:—Our relations with the John C. Moninger Co. have been very pleasant. The materials furnished by the company have been satisfactory and orders have been filled to the letter and **delivered when promised.** Moninger Greenhouse Construction suits us.

"Nuff sed."

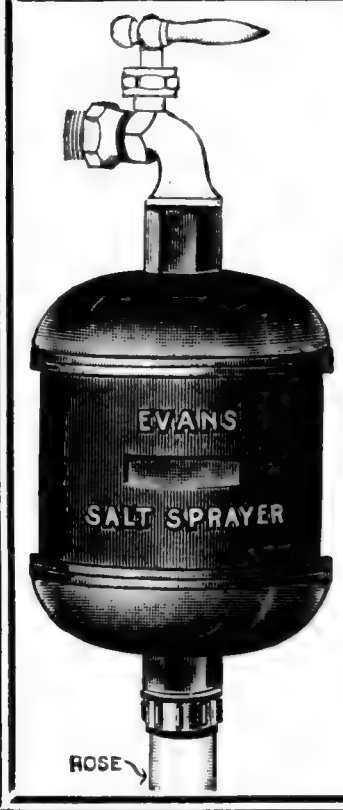
Yours sincerely,
(Signed) THE MARION BROS. CO.

We will be at the St. Louis Flower Show. Drop in at our exhibit booth and have a chat.

JOHN C. MONINGER COMPANY

CHICAGO 914 BLACKHAWK STREET — **NEW YORK** 807 MARBRIDGE BLDG. — **CINCINNATI** 2309 UNION CENTRAL BLDG.

EVERYTHING FOR THE GREENHOUSE



Aphis Soap

FOR PREVENTING AND DESTROYING

INSECTS ON ROSES



It can be used in **Evans' Salt Sprayer,** as well as with **Evans' Soap Ball.** The water flowing through the ball dissolves the soap and carries with it the destroying element against sucking insects.

Try a Few Balls — **Price 25c per Ball**

Hammond-Evans Co., Richmond, Ind.

SELECTED FLORISTS' FLOWER SEEDS



S. & W. CO.'S
MAMMOTH VERBENA

VERBENA S. & W. Co.'s Mammoth Fancy Strain

Our Mommoth Fancy Strain of Verbenas is the best procurable. It cannot, we believe, be excelled for freedom of bloom, size or color.

	Pkt.	¼ oz.	Oz.
Mammoth Fancy.			
Pink	$0.05	$0.50	$1.50
Defiance. Scarlet	.05	.50	1.50
Blue	.05	.50	1.50
White	.05	.50	1.50
Mixed	.05	.40	1.25
Hybrida Selected Mixed	.05	.25	.75
Lemon-scented (Aloysia citriodora)	.10	.30	1.00

MIGNONETTE

	Pkt.	Oz.
Allen's Defiance. Popular florists' variety; our strain is the best procurable	$0.10	$1.50
Bismarck. New improved	.10	2.50
Goliath. Red giant spikes	.10	2.00
Grandiflora. True large flowered	Lb., $1.00 .05	.15
Golden Queen. Compact habit; flowers yellow	.10	.50
Machet Perfection. Excellent for pots; thick spikes of reddish flowers	Lb., $8.00 .10	.75
Ruby. Excellent Machet; coppery scarlet flowers	.10	1.50



S. & W. CO.'S MIGNONETTE

CANDYTUFT Iberis

Our stock of this popular hardy annual is the best possible to procure. Where grown in rows for cut flowers, best results can be obtained only by setting the plants at least a foot apart in the rows and 1½ feet between the rows.

	Pkt.	Oz.	¼ lb.	Lb.
S. & W. Co.'s Giant Hyacinth-flowered. Immense spikes of pure white flowers	$0.15	$0.60	$2.00	$8.00
Empress. Flat heads of white flowers	.10	.30	1.00	3.00
Queen of Italy. Excellent pink	.10	.50	1.50	
Rose-cardinal. Deep pink	.10	1.00	2.50	
Dunnett's Crimson. Deep crimson	.10	.30	.75	
Pink Beauty. Fine pink	.15	.50		
White Rocket. Large trusses; white	.05	.15	.40	
Lilacina. Lilac; 1 foot	.05	.20	.75	
Purple	.05	.20	.75	

LOBELIA

COMPACTA VARIETIES

FOR POTS

	Pkt.	Oz.
Emperor William. Light blue	$0.10	$1.50
Pumila splendens. Dark blue, white eye	.10	1.25
Pumila alba. Pure white	.10	1.50
Crystal Palace. Dark blue; popular ¼ oz., 60c	.10	1.75

ERINUS VARIETIES. Trailing

FOR BASKETS AND BEDS

Speciosa. Dark blue, dark foliage	.05	1.00
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Alba. Pure white	.10	1.00
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HELIOTROPE

Lemoine's Giant Hybrids. Large flowers	.10	2.00
Finest Mixed	.05	1.00

Wholesale Seed Catalogue Free on Request.

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THE FLORISTS' REVIEW

CAXTON BUILDING
508 South Dearborn Street
CHICAGO

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Carnations=Roses=Tulips=Daffodils

CATTLEYAS--VALLEY--LILIES
RUSSELL-SWEET PEAS-BEAUTIES
FARLEYENSE FERNS

CURRENT PRICE LIST

In Effect Week of March 15, 1917

Russells—	Per doz.
Extra Long, 36 to 40-in.	$5.00
Long	$3.00 @ 4.00
Medium	1.50 @ 2.50
Short	.75 @ 1.00

		Per 100
Milady, Richmonds, Brilliants, Sunbursts, Ophelia	Long	$10.00 @ $12.00
	Medium	8.00
	Short	4.00 @ 6.00
Killarney, White Killarney, Aaron Wards	Long	10.00 @ 12.00
	Medium	6.00 @ 8.00
	Short	3.00 @ 5.00

For Extra Long Special Roses we charge accordingly.

Beauties—	Per doz.
Specials	$7.50
36 to 40-inch	6.00
30-inch	5.00
24 to 28-inch	3.00
Short	$0.75 @ 1.50

Miniature Roses—	Per 100
Geo. Elger	$2.00
Cecile Brunner	2.00
Baby Doll	2.00
Fireflame	4.00

Orchids—	Per doz.
Cattleyas	$6.00
Cypripediums	2.00

	Per 100
CARNATIONS, Fancy	$4.00
Our Selection	3.00
Splits	1.50
VALLEY, First	6.00
Second	4.00

	Per 100
Jonquils, Daffs	$ 3.00
Tulips	8.00
Freesia, long, strong stock	$ 3.00 @ 4.00
Dutch Hyacinths	4.00 @ 6.00
Spanish Iris	8.00
Easter Lilies	15.00
Violets	.75
Sweet Peas	.50 @ 1.00
Snapdragon	doz., $1.00 @ $1.50
Smilax	doz., 3.00
Adiantum	1.00
Adiantum Hybridum	1.50
Farleyense	10.00 @ 12.00
Farleyense, short	6.00 @ 8.00
Galax, green and brown, 1000, $1.50	.20
Leucothoe	.75
Mexican Ivy	.75
Flat Ferns	1000, $3.50 .35

St. Patrick's Day WHITE CARNATIONS, per 100, $5.00

FLORISTS' SUPPLIES

For EASTER

We have the merchandise that you want for Easter

Porto Rican Mats	per doz., $2.00	100, $14.00
Waterproof Crepe	per doz., 3.00	100, 22.50
Match Sticks	12-inch, per 1000, 90c; 18-inch, per 1000,	1.35
Baskets as low as		25c each
Tissue Paper		per ream, $1.75

Cut Flower Boxes

Fiber Ribbon **Wax Paper**



Porto Rican Mats

Everything in Accessories

POEHLMANN

Send All Orders for Cut Flowers and Supplies to City Store, 72-74 E. Randolph St., Chicago L. D. Phone Randolph 35

ROSE PLANTS GRAFTED AND OWN ROOT

THE POEHLMANN QUALITY, KNOWN FAVORABLY THROUGHOUT THE LAND

PRICES IN EFFECT JANUARY 25, 1917

GRAFTED—2½-inch Russell .....$150.00 per 1000
Lots of 5000 or more..... 145.00 per 1000
GRAFTED — 2½-inch Ophelia, Aaron Ward, Milady, Killarney, White Killarney, Brilliant, Cecile Brunner, Richmond 120.00 per 1000
Lots of 5000 or more..... 110.00 per 1000
These prices are absolutely net cash. For 3½-inch stock an additional $50.00 per 1000 will be charged.

OWN ROOT—2½-inch Killarney, White Killarney, Brilliant, Ophelia, Aaron Ward, Milady, Richmond, Cecile Brunner .....$7.00 per 100; 65.00 per 1000
Lots of 5000 or more..... 62.50 per 1000
Sunburst, own root.....$10.00 per 100; 90.00 per 1000
Orders will be booked in strict rotation and none but well established plants, ready for a shift or ready to be benched, will be shipped.

MUM ADVERTISEMENT WILL APPEAR IN LATER ISSUES.

PLANTS FOR EASTER

AZALEAS 75c, $1.00, $1.25, $1.50, $2.00, $2.50, $3.00, $4.00, $5.00, $7.50

SPIRAEA Gladstone and Queen Alexandra, Rubens .....50c to $0.75 each
HYDRANGEAS, Otaksa and French varieties.....50c, $1.50, $2.00, $3.00 each
RAMBLER ROSE, Baby Types..50c, 75c, $1.00, $1.50, $2.00
EASTER LILIES in pots. Prices on application.
HYACINTHS, all colors, 4-inch pots .....$10.00 per 100
In pans .....50c to $1.00 each
CYCLAMENS, all colors, 4-inch pots .....$3.00 per doz.
SHAMROCK PLANTS for St. Patrick's Day, 2-inch pots .....$3.00 per 100
TULIPS in pans .....35c, 50c, 75c and $ 1.00 each
RHODODENDRONS.....$2.00 to 10.00 each
LILACS.....$2.00, $2.50, 3.00 each
CYTISUS ..... 2.00, 2.50, 3.00 each
WISTARIA, blue.....$2.00 and 2.50 each
CROTONS, well colored, 4-inch .....$4.80 per doz.
5-inch.....60c and 75c each

PANDANUS VEITCHII—4-inch..... $0.35 each
5-inch.....60c, .75 each
6-inch..... 1.00 each
7-inch..... 1.50 each
8-inch..... 2.00 each
RUBBER PLANTS—5-inch ..50c, 75c, $1.00, $1.50, 2.00 each
ENGLISH IVY—4-inch .....$15.00 per 100
ASPARAGUS SPRENGERI—3-inch pots..... 7.00 per 100
4-inch pots ..... 10.00 per 100
ASPARAGUS PLUMOSUS—2½-inch pots .... 3.50 per 100
3-inch pots ..... 8.00 per 100
6-inch made-up pots..... 35.00 per 100
TABLE FERNS—2½-inch pots ..... 4.00 per 100
3-inch pots ..... 8.00 per 100
4-inch pots ..... 15.00 per 100
AUCUBAS—Well berried.....$1.00, $1.25, $1.50 to 3.00 each

PALMS — PALMS

STRONG - HEALTHY - CLEAN

KENTIA FORSTERIANA
Single Plants

2¼-inch pots, $1.50 per doz.; $12.00 per 100; $100.00 per 1000.

	Leaves	Ins. high		Each
6-inch pots	5-6	26-28	.....	$ 1.25
6-inch pots	6-7	30-32	.....	1.50
6-inch pots	6-7	34-36	.....	2.00
8-inch tubs	6-7	40-42	.....	3.50
8-inch tubs	6-7	42-46	.....	4.00
8-inch tubs	6-7	50	.....	5.00
9-inch tubs	6-7	52-54	heavy...	7.00
10-inch tubs	6-7	54-60	heavy...	8.00
10-inch tubs	6-7	60-64	heavy...	12.00
		Ft. high		
15-inch tubs	6-7	8	heavy...	40.00
15-inch tubs	6-7	9-10	heavy...	50.00

KENTIA FORSTERIANA
Made-up Plants

	Plants	Ins. high		Each
6-inch pots	3	26	.....$	2.00
7-inch tubs	3	30-32	.....	2.50
8-inch tubs	3	38	.....	4.00
8-inch tubs	4	46-48	.....	5.00
9-inch tubs	4	52	.....	6.00
10-inch tubs	4	54	.....	8.00
12-inch tubs	4	55-60	.....	12.00
12-inch tubs	4	66	.....	15.00
15-inch tubs	4	72-78	heavy...	25.00
15-inch tubs	4	75-80	heavy...	30.00

KENTIA BELMOREANA
Single Plants

2¼-inch pots, $1.50 per doz.; $12.00 per 100; $100.00 per 1000.

3-inch pots, 5 leaves, 10-12 inches high. $2.50 per doz.; $18.00 per 100; $150.00 per 1000.

4-inch pots, 5-6 leaves. 16 inches high, 45c each; $5.00 per doz.; $40.00 per 100.

	Leaves	Ins. high		Each
6-inch pots	5-6	22	.....	$1.25
6-inch pots	5-6	26-28	.....	1.50
8-inch tubs	5-6	42	.....	5.00

Specimen Plants, 15-inch tubs, $75.00 each.

ARECA LUTESCENS

	Plants	Ins. high		Each
6-inch pots	4	bushy, 24-26	.....	$1.25
7-inch tubs	4	bushy, 30	.....	2.50

ASPIDISTRAS

	Leaves		Each
5-inch pots, green,	10-12	.....	$1.00
6-inch pots, "	16-20	.....	1.50
5-inch pots, vari.	10-12	.....	1.50

PHOENIX ROEBELENII

4-inch pots.....$0.50 each
5-inch pots..... 1.00 each

PTYCHOSPERMA ALEXANDRAE

2¼-inch pots.....90c per doz.; $7.00 per 100

LIVISTONA ALTISSIMA

2¼-inch pots .....$1.00 per doz.; $8.00 per 100

LIVISTONA ROTUNDIFOLIA

4-inch.....50c each

STEVENSONIA GRANDIFOLIA

4-inch pots .....50c each

DRACAENAS

	Each	Doz.	100
5-inch Amabilis.....	$0.90	$10.00	$80.00
5-inch Imperialis.....	1.00	12.00	
6-inch Fragrans.....	1.00	10.00	
5 inch Baptistii.....	1.00	10.00	
5-inch Terminalis.....	.60	7.00	
4-inch Terminalis.....	.40	4.20	
3-inch Terminalis.....	.25		22.00
5-inch Lindenii.....	.80	9.00	
4-inch Godseffiana	.25	2.50	

BROTHERS CO.

Send all orders for Plants to Greenhouses, P. O. Box 127, Morton Grove, Ill.

L. D. Phone, Morton Grove 31 J.
City buyers use Rogers Park 684
NO TOLL FROM CHICAGO

Easter Stock, 1917

On time and in fine shape. Can ship any time, and it would be to your advantage, if you have glass, to have stock shipped a week or two before Easter, as there is much less danger of bruising the buds on blooming stock. Then too, it will make a much better appearance developing after shipment.

State whether to be in or out of pots. Three, four, five and six-inch stock, grown in pots, can be shipped in paper pots and save express. Azaleas, large Roses and Hydrangeas must be left in pots.

Packing will be charged at cost.

TERMS

All orders from parties unknown to us must be accompanied by Money Order or Draft (no personal checks). If you wire an order, wire the money also, as we refuse to ship C. O. D. to unknown parties.

Lilies, Gig. very fine
- 10 to 12 in. above pots, 3 to 6 buds, 10c per bud
- 12 to 18 in. above pots, 3 to 6 buds, 12c per bud
- 20 to 30 in. above pots, 3 to 6 buds, 15c per bud

Azaleas, all colors, $1.25 to $2.00; can supply in bloom for immediate sales.

Spiraea, Gladstone and Alexandra, 6 and 7-inch pots, 50c to 75c each.

Deutzia Gracilis, a fine Easter plant, 75c to $1.00 each.

Hydrangeas, New French Sorts
- 5-inch pots, 40c each.
- 6-inch pots, 50c to $1.00 each.
- 7-inch pots, $1.00 to $1.50 each.

Roses, Jessie, Teschendorff, Crimson Baby, etc., 5 and 6-inch, 50c to $1.00 each.

Daffodils, Von Sion, Emperor and Bi, Victoria, 6 and 7-inch pans, 50c to 75c each.

Dutch Hyacinths, all colors, 4-inch pots, 15c each; 6 and 7-inch pans, 60c to 75c each.

Tulips, Double, all colors, 4-inch pots, 20c; 5-inch pans, 35c each; 6-inch pans, 50c each.

Pelargoniums, Easter Greeting, finest one out today, 3-inch pots, 15c each; 4-inch pots, 25c each; 5-inch pots, 35c each; 6-inch pots, 50c each.

Pelargoniums, named, all colors, 4-inch, 20c each; 5-inch, 30c each.

Cyclamen, all colors, 6-inch, 75c each. Can supply for immediate sale also.

Primula Obconica, fine, 5-inch, 35c each; 6-inch, 50c each, Can supply for immediate sale also.

Callas, 5 and 6-inch, 35c and 50c each.

Geraniums, 3 and 4-inch, 8c and 12c each.

Ferns, Boston varieties, 5 and 6-inch, 40c and 60c each.

Asparagus Plumosus, 3, 4 and 5-inch, 7c, 15c and 35c each.

Asparagus Sprengeri, 3, 4 and 5-inch, 7c, 15c and 35c each.

Table Ferns, 2 and 2½-inch, $5.00 per 100.

Variegated Vincas, 3 and 4-inch, 8c and 15c each.

Araucarias, $1.00 each and up.

Begonia Luminosa, 3-inch, 8c each; 4-inch, 15c each.

Begonia Chatelaine, 3-inch, 8c each; 4-inch, 15c each.

Impatiens Sultani, 3 and 4-inch, 8c and 15c each.

Snapdragon, Pink, 3 and 4-inch, 8c and 15c each.

Marguerites, White and Yellow, 4-inch, 15c each.

Carnations, Nebraska, Scarlet, 6-inch, 40c each.

Write us about forcing **Roses** for later delivery. Grafted and own root. Have a large and fine stock. Also bedding stock.

C. H. FREY, Florist

WHOLESALE AND RETAIL

LINCOLN, NEB.

GREENHOUSES, Thirty-fifth St., Three Blocks South of South St., Phone F-2934 STORE, 1133 O St., Long Distance Phones B-6741 and B-6742
Night Phone Calls, F-2934 and F-2935

2 Big Issues

THE FLORISTS' REVIEW

Spring Flower Shows Number

OUT MARCH 22

With full reports of the Big Rose Show at Philadelphia and the Spring Exhibitions at New York, St. Louis and Boston.

Annual Easter Number

OUT MARCH 29

With an even larger circulation than in preceding years.

Advertisers will not fail to note the special opportunities these two big issues afford to reach the Trade Buyers at the right Time and in the right Way.

SEND COPY EARLY—AHEAD OF THE RUSH

FLORISTS' PUBLISHING COMPANY

508 South Dearborn Street, Chicago

THE NEW ROSE

ROSE-PINK OPHELIA

A SPORT OF OPHELIA

Color, a beautiful rose-pink. A very vigorous grower; more productive than Ophelia. Only a few more to offer. Get in on the 40,000 limit. Orders filled in rotation.

PRICES OWN ROOT

$30.00	per 100	$125.00	per 500 plants
70.00	per 250	250.00	per 1000 plants

PRICES GRAFTED

$35.00	per 100	$150.00	per 500 plants
82.50	per 250	300.00	per 1000 plants

LADY PIERRE

The Medal Winner for best outdoor rose. Is also a good forcing variety, as free as Bon Silene. A copper color. Fine for corsage work. Try a few. $10.00 per 100.

BREITMEYER FLORAL COMPANY

FRED BREITMEYER, Proprietor MT. CLEMENS, MICHIGAN

"Hamburg Late White" CHRYSANTHEMUM

CERTIFICATE OF MERIT awarded by Chrysanthemum Society of America



Picture was taken December 10, 1916, and will give a good idea of the symmetrical form of flowers of "Hamburg Late White." These flowers were cut from plants grown from single stems and planted six inches each way.

"Hamburg Late White" is pure white under all weather conditions and is a sport of Maud Dean, white, but has no trace of pink, as the original.

The average grower of Chrysanthemums must have varieties which are easy to handle, and from which he can cut as near 100% of perfect blooms as possible. **"Hamburg Late White"** has been grown for the last four years, and produces a very high proportion of good flowers. It is not an exhibition variety, but for late white one of the best for commercial purposes. It can be had in bloom the latter part of November by taking an early bud, but by selecting later buds most of the flowers are cut during December, and would advise to select a late bud as the later buds come somewhat fuller. By selecting late buds flowers can be had as late as the middle of January.

Keeping qualities are excellent, and where a light, graceful white flower is wanted **"Hamburg Late White"** cannot be surpassed.

"Hamburg Late White" will be disseminated in the Spring of 1917. Plants will be ready for April, 1917, delivery and all orders will be filled in rotation.

Rooted Cuttings, $12 per 100, $100 per 1000; 2-in. pots, $15 per 100, $125 per 1000

WM. F. KASTING CO., 568-570 Washington St., Buffalo, N. Y.

New Chrysanthemums

READY NOW

YELLOW TURNER

This yellow sport from the famous Wm. Turner is identical with its parent in every respect, except color.

40c per plant $4.00 per dozen $30.00 per 100

NOVELTY SINGLES

Mrs. Albert Phillips, Vivian Cook, Rose Walker, Carlotta and Veronica,

25c per plant $2.50 per dozen $16.00 per 100

JAPANESE ANEMONES

Wee Wah Graf von Fleming Yellow Prince

50c per plant $5.00 per dozen

Lillian Doty, $4.00 per 100; $30.00 per 1000

All the above ready for immediate delivery from 2½-inch pots.

CHAS. H. TOTTY, MADISON, NEW JERSEY

A. F. J. BAUR O. E. STEINKAMP

QUALITY STOCK

There has been a big demand for Carnation cuttings this season. Perhaps the quality of our cuttings has something to do with it, but anyway, we are getting pretty well sold up on some varieties and there will likely be a shortage before planting out time comes.

WRITE TODAY FOR Matchless, White Wonder, White Enchantress, Alice, Ench. Supreme, Mrs. C. W. Ward, Champion,	$3.00 per 100,	$25.00 per 1000.
Yellow Prince, Good Cheer, Miss Theo, -	4.00 per 100,	35.00 per 1000.
Nancy, Belle Washburn, - -	6.00 per 100,	50.00 per 1000.

MERRY CHRISTMAS

is going out right along. Having caught up with the advance orders, we are able to make immediate delivery. The finest cuttings ever sent out of a new variety, is what a number have told us.

$12.00 per 100, $100.00 per 1000.

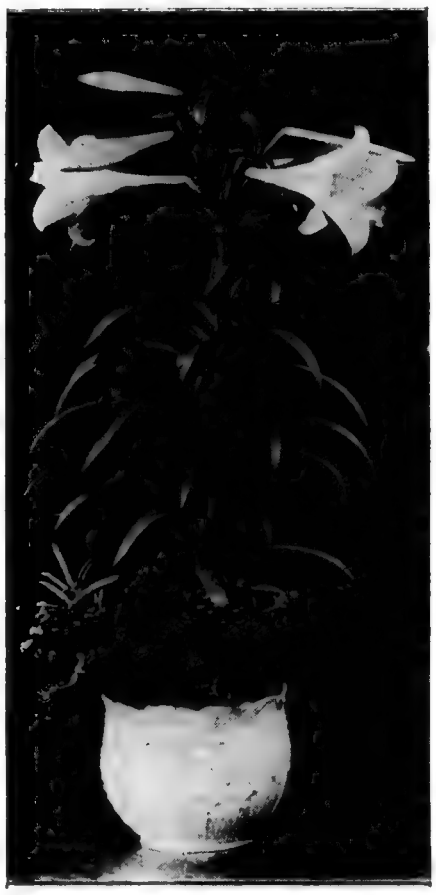
GERANIUMS

WE HAVE READY NOW: Mrs. Barney, cerise; Decorator, orange scarlet; Marvel, deep red; S. A Nutt, crimson, and Bte. de Poitevine, salmon.

$3.00 per 100, $25.00 per 1000; from 2-inch pots.

NOTE—We will have a big batch ready immediately after Easter, ready to shift right into fours. Order yours now.

BAUR & STEINKAMP, Carnation Breeders **Indianapolis, Indiana**



Gullett's Easter Plants

LILIES

Fine stock. Clean all through, medium height, 12½c per bud.

CUT LILIES

Packed 100 in a box, 10c and 12½c per bud.

ROSES

Dwarf Rambler, Soupert, Hermosa, etc., at 50c, 75c and $1.00.

Magna Charta, well flowered, 75c and $1.00.

American Beauties, in bud and bloom, 50c.

VINCA VARIEGATA

2¼-inch, $2.50 per 100; 4-inch, $10.00 per 100; 4-inch, extra strong and heavy, $12.00 per 100.

SPIRAEAS

Choice plants, nicely in bloom, 50c and 75c.

FRENCH HYDRANGEAS

In fine condition for Easter sale, 50c, 75c, $1.00 and $1.50.

Primula Obconica, 5-inch, 3 in a pot, 40c.

Geraniums, Heliotrope and Marguerites, 3-inch, 4c; 4-inch, 8c.

FERNS

Boston and Roosevelt, 5-inch, 35c; 6-inch, 50c; 7-inch, 75c.

Bird's-nest Ferns, 3-inch, 25c; 4-inch, 35c.

Asparagus Plumosus, 4-inch, 8c; 5-inch, extra strong, 15c.

Table Ferns, extra good, 2½-inch, $3.50 per 100.

Gullett & Sons, Lincoln, Illinois

Buy This Stock Now

BEFORE ANOTHER ADVANCE IN PRICE

CHIFFON 4-inch.....per yard, 6c
6-inch.....per yard, 7c **all colors**

Chiffons are made in France, none coming over now. Prices likely to go much higher.

Baby Ribbon	$5.00 per dozen spools
Fancy Shower Ribbon, scalloped edge No. 2	50 yards, $1.50
Manila Tissue Paper, 20x30	per ream, $1.10; bundle, $10.00
Manila Tissue Paper, 24x36	per ream, 1.35; bundle, 12.50
White Tissue Paper, 20x30	per ream, 1.35; bundle, 12.50
White Tissue Paper, 24x36	per ream, 1.75; bundle, 15.00
Sphagnum Moss	1 bale, $1.50; 10 bales, $13.50; 20 bales, $25.00

Moss may go up to $2.00 next month.

Crepe Paper, best grade and right colors.....$2.50 per dozen rolls.

CANNAS

King Humbert	per 100, $4.00; per case of 250, $9.00
Florence Vaughan	per 100, 3.00
Mme. Crozy	per 100, 3.00
Chas. Henderson	per 100, 3.00
Gladiator	per 100, 3.00
A. Bouvier	per 100, 3.00

GLADIOLI

America, large 1st size	per 1000, $12.00
Francis King, large 1st size	per 1000, 12.00
Taconic, large 1st size	per 1000, 12.00
Mixed	per 1000, 7.50
Caladiums	5/7, $3.50 per 100; 7/9, $5.00 per 100
1st size Tuberoses	per 100, $1.00
Fancy-leaved Caladiums, choicest varieties, per doz., $1.50	

Easter Baskets for plants and flowers, fine selection, all practical styles, sizes and colors.
Try a $10.00 sample assortment. Sure to please.
Write us for prices on wrapping paper, twines or anything you may need in the line of supplies.

C. C. POLLWORTH CO., MILWAUKEE, WIS.

★1 ★2 ★3 ★4 ★5

—five points *and* five letters



¶ Here are five good reasons why you need—

"Superiora" Magnolia Leaves

★ **1. All leaves are of a medium size, no small ones and no large ones.**
★ **2. Leaves are all uniform in color.**
★ **3. All leaves will stay pliable.**
★ **4. "Superiora" leaves are the best prepared kind, particularly under the present conditions.**
★ **5. All "Superiora" leaves are the non-molding kind.**

¶ And five good letters from wholesalers—

McAlpine & McDonald, of Boston, Mass., write: "In answer to your letter of January 5th, requesting our endorsement on 'Superiora' Magnolia Leaves, would say that you might put us down as saying that we have found them a most satisfactory leaf in every respect, our trade being well pleased with them. We also wish to say that our business dealings with the Dr. H. Dux Co. have been the finest ever."

Smith & Young Co., of Indianapolis, Ind., writes: "We will continue to use 'Superiora' exclusively as we consider it superior to any other leaf in the market. Since we handle 'Superiora' we have not had one single complaint, etc., etc."

The Leo Niessen Co., of Philadelphia, Pa., says: "To the best of our knowledge your leaves are of the best quality and as good as we can get in the market."

The Cleveland Cut Flower Co., of Cleveland, Ohio, writes: ". . . that we have been sending you orders for 'Superiora' brand Magnolia Leaves for several years should prove that we like your goods . . ."

B. E. & J. T. Cokely, of Scranton, Pa., write: "We have always considered your Magnolia Leaves to be a standard for quality, etc."

For your protection, Mr. Florist,
Accept **"Superiora" Magnolia Leaves only. REFUSE IMITATIONS.**

"Superiora" Brand Magnolia Leaves are sold by every Wholesale Florist in the United States and Canada

DR. H. DUX COMPANY, Inc., Manufacturers
JACKSONVILLE, FLORIDA

Easter and Spring Flower

as well as Our Usual Fine Collection of

TERMS

Cash with Order—Kindly send sufficient to cover the entire bill. We do not make shipments C. O. D. unless remittance has been made on account to guarantee acceptance. This does not apply to regular customers.

Remittances—Remittances should be sent by money order or New York drafts. If money is sent, letter should be registered. All prices quoted in this list are strictly net.

Shipping Instructions—Give your name, postoffice, county and state, and the name of your nearest express office to which shipment is to be made.

Correspondence—We endeavor to answer all correspondence promptly, but owing to the pressure of business during the Easter rush we ask that all requests be clearly and concisely stated.

Errors—Keep a copy of your order. We aim to have our orders correctly filled. Where we are at fault we shall make satisfactory correction.

HYDRANGEAS

Hydrangea Otaksa, 6-inch, $6, $9, $12, $15 and $18 per doz.
Hydrangea Otaksa, 7-inch and 8-inch, $2, $2.50, $3, $3.50 and $4 each.

THE NEW FRENCH HYDRANGEA

6-inch and 7-inch pots, from 3 to 15 flowers, $6, $9, $12, $15, $18, $24, $30, $36 and $48 per doz.
April delivery, 2½-inch pots, Hydrangea Otaksa, strong plants, $8 per 100, $75.00 per 1000.
April delivery, assorted French Hydrangeas, 2½-inch pots, strong plants, $7 per 100, $60 per 1000.

LILIES

Plants with from 4 to 10 flowers, 12½ cents per bloom.
Made up pans, from 15 to 25 flowers, 12½ cents per bloom.
Plants with less than 4 flowers, 15 cents per bloom.
Cut Lilies, medium and long, $12 and $15 per 100 blooms.

LILACS

M. Legraye and Charles X

Strong plants in 8-inch and 9-inch pots at $2.50 and $3 each.

RHODODENDRONS

Prices, $1.75, $2, $2.50, $3, $3.50 and $4 each.
Very large plants, $5, $6 and $7.50 each.
Pink Pearl, $2, $2.50 and $3 each.
Pink Pearl Specimens, $4 and $5 each.

ROSES

We desire to make special mention of our large stock of Roses, growing upwards of 10,000 plants in the following varieties. We have no hesitation in saying we are the largest growers of forcing Roses for Easter in America. We are positive our stock will please the most critical buyers, as the quality was never better. It has all been grown cool and will prove very satisfactory.

MAD. JULES GOUCHAULT

One of the very best of the Baby Rambler type. Bright rose pink in color.
6-inch and 7-inch pots, $6, $9 and $12 per doz.

GRUSS AN AACHEN

Beautiful forcing rose. Flowers large, very double, borne in large trusses. Color light pink, changing to white.
6-inch and 7-inch pots, $6, $9 and $12 per doz.

GRETA KLUIS (New)

Improvement over Baby Tausendschon.
6-inch and 7-inch pots, $9 and $12 per doz.

HALF STANDARD BABY RAMBLERS

Orleans, President Taft, Phyllis, etc., exceptionally fine plants, 3-foot stems.
Prices, $1.50 and $2 each.

PHYLLIS, PINK BABY RAMBLER

5-inch and 6-inch pots, $6 and $9 per doz.

ORLEANS (New)

The best of Baby Ramblers. Colors, bright red and pink; center slightly shaded white; very free flowering.
5-inch and 6-inch pots, $6 and $9 per doz.
7-inch pots, very heavy, made up, $12 and $15 per doz.

ERNA TESCHENDORFF

Best red Baby Rambler.
5½-inch and 6-inch pots, $6 and $9 per doz.
7-inch pots, $12 and $15 per doz.

ELLEN POULSEN

Improved Amy Muller. Free of mildew. A strong grower.
5½-inch and 6-inch pots, $6 and $9 per doz.
7-inch pots, $12 and $15 per doz.

HIAWATHA

Rich crimson, golden eye, single flowered, very beautiful. Large plants trained in globes, pyramids, fans, etc., at $1.25, $1.50, $2, $3, $4 and $5 each.
Baskets, $7.50 and $10 each.
Umbrellas, $4 and $5 each.

LADY GAY AND DOROTHY PERKINS

In grand condition, trained into fan, globular and pyramidal shapes, $1.25, $1.50, $2, $2.50, $3, $3.50 and $4 each.
Special ball shapes, wire frames, $2.50, $3, $4 and $5 each.
Baskets, $7.50 and $10 each.

TAUSENDSCHON—Thousand Beauties

Strong plants, 6-inch and 7-inch pots, $1.25 and $1.50 each.
Trained plants, fans, globular and pyramidal shapes, $2, $2.50, $3, $3.50, $4, $5, $6, $7.50 and $10 each.
Baskets, $7.50 and $10 each.

HYBRID ROSES—MAGNA CHARTA

Magna Charta, very fine, 6 to 18 flowers, $9, $12, $15, $18 and $24 a doz.

EXCELSA—NEW CLIMBING ROSE

We offer splendid plants in 6-inch, 7-inch and 8-inch pots at $1.25, $1.50, $2, $2.50, $3.50, $4, $5, $6, $7.50 and $10 each.
Baskets of Excelsa at $7.50 and $10 each.

JUNIATA—NEW CLIMBING ROSE

One of the very best of the seedlings raised by Mr. M. H. Walsh, of Woodshole, Mass. We purchased the entire stock several years ago at a large figure. We are offering some very handsome specimen plants in bloom for Easter delivery, and everyone should have a few of this grand novelty. It is an unusually strong grower and the most prolific bloomer of any of the climbing roses. The color is a beautiful rose pink, with tips of petals lightly tinged with white, and a white disc in the center of the flower. It is the ideal variety for either forcing or for outside decoration.
Specimen plants, 6-inch and 7-inch pots, $12, $15, $18, $24 and $30 per doz.
Specimen plants, $3, $3.50, $4, $5, $6, $7.50 and $10 each.
Baskets, $7.50 and $10 each.
Round globes on wire frames, perfect plants, and Pyramids, $3.50, $4, $5, $6 and $7.50 each.

UMBRELLA ROSES

Our Roses, trained on wire frames as umbrellas, are much superior to the imported stock, not being too tall or ungainly. Specially grown own root plants. Exceptionally well shaped and flowered. $3.50, $4 and $5 each.

NEW SPIRAEAS

Rubens, America, Venus and Salmon Queen

The above varieties are all novelties, ranging in color from salmon pink to very deep pink, and are now very popular. We have an excellent stock to offer.
6-inch pots, $9 per doz.
7-inch pots, $12 per doz.
8-inch pots, $15 per doz.

SPIRAEA GLADSTONE

6-inch pots, very heavy, $6 per doz., $45 per 100.
7-inch pots, very heavy, $9 per doz.
8-inch tubs, very heavy, made up, $12 per doz.
11-inch tubs, very heavy, made up, $24 per doz.

MARGUERITES

6-inch pots, $4 and $6 per doz.
8-inch pots, $12 and $15 per doz.

GENISTAS

4-inch and 4½-inch pots, $3 and $4 per doz.
5½-inch and 6-inch pots, $6 and $9 per doz.
7-inch pots, $12 and $15 per doz.
Large plants, $1.50, $2, $2.50 and $3.

METROSIDEROS

Or Bottle Brush

Very handsome plants, bush form, at $2 and $2.50 each.
Standards, $3.50, $4 and $5 each.

PRIMULA HYBRIDS

"Sim's Strain"

6-inch pots, $6 and $9 per doz.

PELARGONIUMS

Easter Greeting

2¼-inch pots, $10 per 100.
4-inch pots, $25 per 100.
5-inch pots, $50 per 100.
6-inch pots, $75 per 100.
7-inch pots, $12 per doz.

KALMIA LATIFOLIA

Mountain Laurel

Large plants, beautifully flowered, at $2 and $2.50 each.

CYTISUS VOSSI

The most beautiful of all the Cytisus. Immense racemes of golden yellow flowers.
Large plants, at $2.50, $3 and $3.50 each.

AZALEA ANTHONY KOSTER

The finest yellow Azalea, with orange blotch. Large, well-shaped, pyramidal trusses.
6-inch and 7-inch pots, $1.50 and $2 each.

AZALEAS

We offer a very large stock of Azaleas, well-shaped plants, exceptionally well budded in all sizes. Can give a large proportion of Vander Cruyssen if desired.
6-inch and 7-inch pots, $1, $1.25, $1.50 and $2 each.
Specimens at $2.50, $3, $3.50, $4, $5, $6 and $7.50 each.

CROTONS

2½-inch pots, strong plants, $25 per 100, $225 per 1000.
4-inch pots, strong plants, $35 per 100, $325 per 1000.
5-inch pots, strong plants, $50, $75 and $100 per 100.
6-inch pots, strong plants, $12, $15, $18 and $24 per doz.
7-inch pots, strong plants, $24, $30 and $36 per doz.
8-inch pots, made up beautiful plants, $24, $30 and $36 per doz.
10-inch pots, made up beautiful plants, $5, $6 and $7.50 each.
12-inch and 14-inch tubs, made up beautiful plants, $10, $15 and $20 each.

CROTON PUNCTATA

2½-inch pots, $10 per 100, $90 per 1000.
3-inch pots, $20 per 100, $150 per 1000.
4-inch pots, $25 per 100, $225 per 1000.

CROTON NORWOOD BEAUTY

4-inch pots, heavy, $35 per 100.
5-inch pots, heavy, $12 per doz.
6-inch pots, heavy, $18 per doz.
Larger plants, $2, $2.50 and $3 each.

CROTONS (Narrow Leaf Type)

Delicatissima, Golden Thread and Florence

2¼-inch pots, heavy, $25 per 100.
4-inch pots, heavy, $35 per 100.
5-inch, heavy, 75c and $1 each.
6-inch pots, heavy, $15 and $18 per doz.

ROBERT CRAIG COMPANY, 4900 Market

ing Plants of Craig Quality

Crotons, Dracaenas, Arecas, Ferns, Etc.

NEW SEEDLING VARIETIES

We particularly call your attention to our set of thirteen, named after the "Thirteen Original States," which have won highest honors wherever shown.
4-inch pots, strong plants, $3 each, $30 per doz., $200 per 100.
6-inch and 7-inch pots, larger plants, $3.50 and $4 each.

CROTON CHANTRIERII MAJOR

4-inch pots, $35 per 100.
5-inch and 5½-inch pots, 75c, $1, $1.25 and $1.50 each.

CROTON LEAVES AND SPRAYS

Very highly colored sprays at 25c, 35c and 50c.
Cut Leaves, $3 and $5 per 100.
When you have orders for funeral or table work "out of the ordinary," order "Craig's Cut Crotons."

DRACAENAS

DRACAENA DE SMETIANA

2½-inch pots, $25 per 100.
4-inch pots, $50 per 100.
5-inch pots, $75 per 100.
6-inch pots, $18 per doz.

DRACAENA LORD WOLSELEY

2-inch pots, $12 per 100.
3-inch pots, $25 per 100.
4-inch pots, $5 per doz., $35 per 100.

DRACAENA STRICTA GRANDIS

Carmine red leaves.
4-inch pots, $50 per 100.
5-inch and 6-inch pots, $12, $15, $18 and $24 per doz.

DRACAENA BAPTISTII

Long, broad foliage; cream red and orange.
6-inch pots, $1.50 each.

DRACAENA CRAIGII

6-inch pots, $18 per doz.

DRACAENA TERMINALIS

2¼-inch pots, $12 per 100.
3-inch pots, strong plants, $25 per 100.
4-inch pots, strong plants, $5 a doz., $35 per 100.
5-inch pots, $9 per doz.
6-inch pots, $12 per doz.

DRACAENA GODSEFFIANA

2¼-inch pots, heavy, $12 per 100.
3-inch pots, $20 per 100.
4-inch pots, $30 per 100.

DRACAENA SANDERIANA

2¼-inch pots, $15 per 100.

DRACAENA KELLERIANA

2¼-inch pots, $12 per 100.
3-inch pots, $20 per 100.
4-inch pots, $30 per 100.
7-inch pots, made up, $24 and $30 per doz.

DRACAENA FRAGRANS

4-inch pots, $5 per doz., $40 per 100.
6-inch pots, $9 per doz.
8-inch pots, $2 and $2.50 each.

DRACAENA MARGUERITE STORY

6-inch pots, $18 per doz.

NEPHROLEPIS NORWOOD

Strong plants, 2¼-inch pots, $4 per doz., $25 per 100, $200 per 1000.
Strong plants, 4-inch pots, $9 per doz., $50 per 100.
Strong plants, 6-inch pots, $15 per doz., $100 per 100.
Orders filled strictly in rotation.

NEPHROLEPIS ELEGANTISSIMA IMPROVED

2¼-inch pots, $6 per 100, $50 per 1000.
4-inch pots, $25 per 100.
6-inch pots, $6 and $9 per doz.
8-inch pots, $12 and $15 per doz.
Larger plants, $2, $2.50, $3 and $3.50 each.

NEPHROLEPIS TODEAOIDES

London Fern. A good, strong grower and one we think of very highly.
2¼-inch pots, $6 per 100, $50 per 1000.
4-inch pots, $25 per 100, $200 per 1000.
6-inch pots, $6 and $9 per doz.
8-inch pots, $12 per doz.
9-inch and 10-inch tubs, $24, $30 and $36 per doz.

NEPHROLEPIS SCHOLZELII

2¼-inch pots, $6 per 100, $50 per 1000.
4-inch pots, heavy, $25 per 100, $200 per 1000.
6-inch pots, heavy, $7 per doz., $50 per 1000.
8-inch, three-quarter pots, $12 per doz., $90 per 100.
11-inch tubs, $24 and $30 per doz.

NEPHROLEPIS ROBUSTA

2¼-inch pots, strong plants, $6 per 100, $50 per 1000.
4-inch pots, strong plants, $20 per 100, $180 per 1000.
6-inch pots, strong plants, $50 and $75 per 100.
8-inch pots, strong plants, $12 and $15 per doz.
11-inch tubs, $3 and $3.50 each.

NEPHROLEPIS SMITHII

2¼-inch pots, $8 per 100, $75 per 1000.
4-inch pots, $25 per 100.
6-inch pots, $9 per doz.
8-inch pots, $15 per doz.

NEPHROLEPIS BOSTONIENSIS
Wm. K. Harris

2¼-inch pots, $6 per 100, $50 per 1000.
4-inch pots, $20 per 100, $180 per 1000.
6-inch pots, $7 per doz., $50 per 100.
6-inch pots, heavy, $9 per doz., $70 per 100.
8-inch pots, $12 and $15 per doz.
11-inch tubs, $2, $2.50, $3, $4 and $5 each.

"TEDDY JUNIOR"
A Grand New Dwarf Fern

Fine young plants from 2¼-inch pots, $1 per doz., $7 per 100, $60 per 1000.
6-inch pots, $7 per doz., $50 per 100.
4-inch pots, $25 per 100, $200 per 1000.
8-inch pots, $12 per doz., $90 per 100.

PANDANUS UTILIS

6-inch pots, strong plants, $50 and $75 per 100.

PANDANUS VEITCHII

4-inch pots, $7 per doz., $50 per 100.
5-inch pots, $90 per doz.
6-inch pots, $12 per doz.
7-inch pots, $18 and $24 per doz.
8-inch pots, $30 and $36 per doz.

GARDENIA VEITCHII

2½-inch pots, heavy, $8 per 100, $75 per 1000.
4-inch pots, heavy, $25 per 100, $200 per 1000.
6-inch pots, heavy, in bud and flower, $6 and $9 doz.
6-inch pots, heavy, in bud, will flower for Easter, $12, $15 and $18 per doz.

NEPHROLEPIS JOHN WANAMAKER
"The Wanamaker Boston Fern"

2¼-inch pots, $8 per 100, $75 per 1000.
4-inch pots, very heavy plants, $25 per 100, $200 per 1000.
6-inch pots, very heavy plants, $6 per doz., $45 per 100.
6-inch pots, extra heavy plants, $9 per doz., $70 per 100.
8-inch pots, $12 and $15 per doz.
11-inch tubs, $2.50 and $3 each.

NEPHROLEPIS SCOTTII

2¼-inch pots, $6 per 100, $50 per 1000.
4-inch pots, $25 per 100, $200 per 1000.
6-inch pots, $7 per doz., $50 per 100.
8-inch, three-quarter pots, $12 per doz., $90 per 100.
11-inch tubs, $2, $2.50 and $3 each.

NEPHROLEPIS ELEGANTISSIMA COMPACTA

2¼-inch pots, $6 per 100, $50 per 1000.
4-inch pots, $25 per 100.
6-inch pots, $7 per doz.
8-inch pots, $12 and $15 per doz.

NEPH. BOSTONIENSIS, DWARF

2¼-inch pots, $7 per 100, $60 per 1000.
4-inch pots, $25 per 100.
6-inch pots, $7 per doz., $50 per 100.
8-inch pots, $12 and $15 per doz.

ASPARAGUS PLUMOSUS NANUS

2¼-inch pots, $4 per 100, $35 per 1000.
3-inch pots, $7 per 100, $65 per 1000.
4-inch pots, $12 per 100, $110 per 1000.

ADIANTUM HYBRIDUM

The best variety for either a pot plant or for cut fronds.
2¼-inch pots, $6 per 100, $50 per 1000.
3-inch pots, $10 per 100, $90 per 1000.
4-inch pots, $25 per 100.
6-inch pots, $50 per 100.
8-inch pots, $12 per doz.
11-inch tubs, $24 per doz.

ENGLISH IVIES

4-inch pots, $2 per doz., $15 per 100.

OTAHEITE ORANGES

2¼-inch pots, $8 per 100, $75 per 1000.

FICUS UTILIS

6-inch pots, 24 inches to 30 inches tall, $2 each.
Larger plants, $3, $4, $5, $6 and $7.50 each.

FICUS CRAIGII

4-inch pots, 15 inches tall, $35 per 100.
6-inch pots, 18 inches to 24 inches tall, $6 and $9 per doz.

FICUS PANDURATA

6-inch pots, 2½ feet tall, $2 each.
7-inch pots, 3 feet tall, $2.50 each.
8-inch pots, 4 feet tall, $3 each.
10-inch and 11-inch tubs, 5 feet to 8 feet tall, $4, $5, $6 and $7.50 each.
Branch plants, exceptionally fine, $2.50, $3, $3.50 and $4 each.
The larger plants are unusually fine.

ARECA LUTESCENS

4-inch pots, $30 per 100.
6-inch pots, heavy, 28 inches to 30 inches tall, $15 per doz., $110 per 100.
7-inch pots, very heavy, 36 inches tall, $2.50 and $3 each.
8-inch pots, very heavy, 38 inches to 45 inches tall, $3.50 and $4 each.
9-inch pots, very heavy, 50 to 55 inches tall, $5 each.

CHRYSANTHEMUMS

We are now booking orders on the following Chrysanthemums, rooted cuttings and stock from 2½-inch pots, April or later delivery.
Except where noted, the following varieties $2.25 per 100; rooted cuttings, $20 per 1000; 2¼-inch pots, $3.25 per 100; $30 per 1000.

WHITE VARIETIES

Josephine Foley, $12 per 100; $100 per 1000; $15 per 100; $125 per 1000.

Mistletoe	Chas. Rager
White Patty	Early Frost
White Chieftain	Oconta

Lynnwood Hall

October Queen. $12 per 100; $100 per 1000; $15 per 100; $125 per 1000.

PINK VARIETIES

Pacific Supreme	Lillian Doty
Chieftain	Fairy Queen
E. A. Seidewitz	Bronze
Mrs. Buckingham	La Porte
Western Beauty	Clorinda

Mrs. Beu

YELLOW

Bonnaffon	Golden Mensa
Tint of Gold	Baby
Chrysolora	Golden West
Golden Glow	Quinola
Marigold	Golden Climax

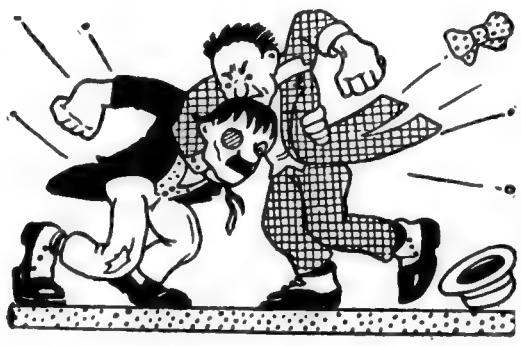
Tiger. $12 per 100; $100 per 1000; $15 per 100; $125 per 1000.

RED

Harvard

Street, (Branch, Norwood, Pa.) PHILADELPHIA, PA.

M. RICE CO.



Avoiding Trouble

IS WORTH WHILE.

That's why you ought to **write today** for a copy of the

1917 CATALOGUE

of "Keystone Quality" Florists' Supplies. This "Blue Book" of Florists' Supplies is a Business Asset—a Trouble Saver—a Reliable Informer.

TO NATIONAL ROSE FESTIVAL VISITORS:—Three and one-half blocks from the First Regiment Armory (where the Rose Show will be held) is the most up-to-date Florists' Supply House in the world. Make our handsome new building your headquarters while in Philadelphia.

Come and see what a BIG Supply House is like.

M. RICE CO.,

1220-22-24 SPRING GARDEN ST., PHILADELPHIA, PA.

M. RICE CO.

M. RICE CO.

M. RICE CO.

OUR EASTER RIBBONS and CHIFFONS

WILL LARGELY INFLUENCE YOUR SEASON'S PROFITS.

Invariably those florists who feature ribbons and chiffons on their Easter plants are those who are the most progressive and successful in their communities.

Our styles are produced by experts and our goods are sold on the **large volume, small profit** principle.

Write us and a representative will call or we will submit samples.
At your service.

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of WERBRO RIBBON MFG. CO., Paterson, N. J.

Salesrooms, 19-25 East 24th Street, NEW YORK

MARCH 22
SHOW NUMBER

TWO BIG ISSUES
FLORISTS' REVIEW

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MARCH 29
EASTER NUMBER

THE FLORISTS' REVIEW

SPRING FASHIONS CALL FOR COLORS

Wedding bouquets this season are a riot of color, due perhaps to the expectation of a shortage of valley, and this artistic New York retailer says decorations and designs all show the break from precedent in the matter of color combinations.

By MAX SCHLING

SPRING weddings are just like spring itself: They always come again, but every year, the same as April weather, they change style, bring different dresses and different flowers. Only the bridegrooms have always the same thoughts about the brides, but the brides have not the same thoughts about flowers and other things necessary for the wedding ceremony. It is quite wonderful what weddings do to flowers.

There was a scarcity of the little bulblets which give us the real bridal flower, the lily of the valley, but that does not harm. There are so many other pretty, delicate flowers for bridal bouquets and for the different bridesmaids that we do not miss lily of the valley exactly.

Bouquets changed altogether this year. Bridal bouquets made out of lily of the valley only, or with the stately white orchids, are not seen so much as they used to be.

New Ideas.

We have now bouquets out of all kinds of spring blossoms. In one bouquet alone you can see combined, just like a happy family, flowers like white pansies, white Roman hyacinths, creamy white peach blossoms or double Japanese cherries, white primroses, lilac and many others.

While some of the brides carry the regular shower, clinging over the arm and falling down over the gown, you see some of the tall, slim brides carrying a bouquet spray-like, falling backwards, almost forming a part of the body. Brides, flowers and dress seem to be one harmonious whole and the flowers for this combination are just the same as used for almost any other bouquet.

There is a spray of lilies, there are two or three gardenias, there is a bunch of white violets, a few sprigs of lilac, dainty Narcissus poeticus, white baby primroses, delicate as baby's breath. Mixed up among themselves, they still harmonize, one improving the other, and still not one taking the character of its neighbor.

Bouquets of Bright Blossoms.

Bridesmaids' bouquets, something entirely new, you find made out of spring blossoms of almost every conceivable color. The artist does not consider strictly matched colors for his bouquets. He can take anything in his hands and it seems as if every flower would find its own way to the other flowers, and no matter what colors, they all, when put together, have one tone, the tone of harmony and happiness, and they fit into the decorations just as well.

The decorations are not any more as they used to be—just a bower and a lot of palms with a heavy, set background; ribbons drawn along the aisle, a big bunch of Easter lilies on each aisle post or each pew, and a fancy tree-form shape above the aisle, just like an arbor behind our grandfather's farmhouse.

No, you will find it entirely different. The church is free and clear. Nothing obstructs our view. From the farthest corner we can see clear over the whole festive place. A delicate curtain of green is falling from the walls. Two large candelabra with wax lights on each side of the candelabra; roses fastened just as if climbing up; and, instead of the bower, two nice, high, standard trees of beautiful tea roses just to set off the curtain of green.



Church Wedding Decoration with Standard Roses and Hydrangeas.

White Brides!

The bride in her white gown has no more white background such as they used to make, so that you could not tell in former time if the bride in her white gown was a part of the white background of lily of the valley, white roses or whatever white flowers had been used and which you see less and less everywhere. Just the same as we use for trimming gowns, a contrast; just the same as we try to find a harmonizing effect in decorating our homes, just the same we should try to give the bride, in her white dress, a color which not only will be pleasing to the eye, but which also takes away the almost

sad impression which the white flowers give us, regardless that we should not feel sad at a wedding.

The flower show will give us a chance to see all the colors. We will come into that big hall, and no matter how many flowers there will be, much art individually is pent up in each little space of each exhibitor, regardless that one exhibitor mostly disregards the color combination of his neighbors. Trying to look at his neighbor's and his own exhibit as individuals, we, when we come in from the outside, will be impressed with all that as one exhibit. No matter from which side we look at the flowers and how many exhibits we observe at the same time, somehow we will not notice that each one is built or put up by different hands, guided by different minds. It will seem to us that the whole has been put up by one master mind. Only the fact that always beauty harmonizes with beauty causes this effect.

Beauty in the Mind.

No matter what combinations we will select for weddings, if the mind that guides the hands that do the decoration has only beauty in it; as long as every individual flower is pretty, the whole, finished, bouquets, decoration, even if made by different hands, will always form a fitting setting for the happy faces of our brides.

So far we did not miss so very much the absence, or the shortage of lily of the valley from the market. That should not mean to say that there is no lily of the valley. Yes, it is still plentiful, but at a price where the ordinary human being, who has not dollars in sufficient quantities at his disposal, has to look for something to substitute. And it was a happy thought to start these mixed spring flower bouquets.

The New Corsages.

But that is not all. The best is the new corsages. It is quite wonderful how the mixed spring flower corsages look. It is quite far away from Easter and already you can see at fashionable luncheons and dinners the forerunners of these beautiful corsages. Why, they are prettier than orchids, and samples, made up to take Easter orders in advance, were not only taken up quite readily, but there were orders placed immediately for them far in advance for Easter.

"Why should we wait until Easter to have something so pretty? We can use it right now," is what the ladies said, and placed orders for immediate delivery.

Never Too Late to Mend.

It is never too early to have the good of life and instead of single plants of large azaleas, genistas, acacias and mimosas, the same mixture has been decided on as a proper Easter gift. Simple, natural bark jardinieres, filled with primroses, mignonette and other delicate flowers, seem to bring us a whiff of fresh air and impress in us the thought that we have in front of us a part of an old-fashioned garden. They keep much better than the strongly forced stove-house plants, of which everyone is afraid that they might be too expensive because everyone claims on account of the war there are none coming in from Europe. As if we would need Europe so badly! Our own growers with the modern greenhouses grow all we want. There is the possibility left that when conditions are normal, we only will begin to appreciate what our own home industry is doing for us. And we do hope to be independent in flowers as in many other things from our competitors across the ocean.

RETAIL STORE MANAGEMENT

WHAT THE LEADERS IN THE TRADE ARE DOING

PREPARING FOR EASTER TRADE.

[An address delivered by David Walker at the meeting of the Kentucky Society of Florists, held at Louisville, Ky., March 7.]

Four weeks from next Sunday being Easter, it behooves us to be up and about. The first and most vital part of efficiency being preparedness, let us not be caught napping in the eleventh hour. We want to have everything necessary ready and at the fingers' ends.

Preparedness embraces a large scope of small details, namely: the early ordering of stock, the having on hand of lots of boxes made up, designs mossed, plants trimmed, baskets filled, extra tubes and casings for your delivery machines, plenty of wrapping paper, twine, stationery, change in the register and plenty of extra help.

In the hustle, bustle and worry of the last hours of Easter trade, the florist who looked far enough ahead into these minor details fares best with the customer and himself. At this season of the year transient patrons are plentiful, so have good stock to show them at fairly reasonable prices, which, tendered with courteous attention, may be the means of making a lasting regular customer.

If your neighbor can afford to buy good stock and gets new trade by it, you would better think it over. A reasonable profit on small orders holds customers and is more profitable in the long run than a big profit once.

Clear Deck for Action.

Wires, stakes and other tools of the trade are necessary, but keep them out of sight. In other words, clear the deck for action.

Anything out of the ordinary, such as novelties in basket goods and basket arrangements, draws attention and creates a lasting impression.

Make constant changes in your windows, as customers soon tire of the same thing. Try the effect of something out of the ordinary, such as a fine specimen plant, and let it be sufficiently distinct.

Hydrangeas are most satisfactory sellers. They last well and give satisfaction. Pansies and maidenhair make up an artistic thought and are inexpensive. A striking contrast in ribbon or plants is all right, but a poor match in the same color is bad. The white matting baskets are fine for filling with hyacinths and choice bulbous stock.

American Beauties have a fine effect in plain Roman ware of a tall pattern, there being no flowers painted on this to conflict with and sometimes spoil the effect of the roses. Jonquils and forget-me-nots loosely arranged make a pretty table decoration or bouquet.

Make Prompt Deliveries.

As far as possible, as the weather gets warmer, make deliveries early in the morning or late of evenings. Always aim to have your flowering plants in bloom when you are trying to sell them, as it will be of little use entering into a lengthy argument with a customer in regard to superior or equal merits of a plant not in flower. The average customer considers such the same as buying a cat in a sack. They want to see a flowering plant in good bloom.

Poor plants are not desirable at any time, but when, unfortunately, a number are on hand they can be sold at lower prices than those that are asked for good plants. They should be disposed of in that way, but they should never be mixed in with choice plants and delivered to a customer who pays for good stock.

The rush in quest of the dollar within reach should not detract at the present time from staple articles, which, if given the care they deserve, will amply repay for the trouble later on. Cyclamens, when well grown, are good sellers, but poor ones are hard to dispose of at any price, so put the good ones where they can be seen, and store the others away and save room and bad impressions on your prospective buyer.

Artistic Grouping Helps.

Less ribbon on Easter plants and more artistic grouping works up nicely and helps to move off stock that might go bad.

Newspapers thoroughly soaked for several days before use make an excellent packing material for cut flowers.

Although hardy plants, forced spiræas must not stand about in dry or drafty positions.

Although many flowers are used with violets in corsages, they are supposed to be best when used alone. Never forget to use tin foil when making your corsages, as a pair of soiled gloves, or a ruined waist or coat may mean a lost customer.

When possible use the foliage of lilies of the valley with the flowers, as no other green is so suitable.

There is scope for originality even in such a small matter as decorating an Easter azalea, which, when carrying a full head of flowers in the somewhat dry atmosphere of the store, must be kept well moist at the roots.

Tell customers to keep these as well as spiræas well watered or in a saucer of water.

Despite Rush, Watch Details.

When plants or baskets are ordered, find out the customer's pleasure in regard to time and manner of delivery and comply thereunto. In the rush of the next thirty days something might be overlooked, but under no circumstances let yourself be short of room.

Made-up baskets should not be arranged in jumbles, but should have plenty of room with an eye to harmony.

Look up last Easter's orders and be prepared for a similar demand. Too much stock in the windows and not enough in the icebox is almost as bad as opposite conditions.

Though effective by daylight, be careful how you associate blue and yellow flowers for decorations by artificial light.

Orchids require perhaps more careful arranging than any other flowers, but they are beautiful when properly handled.

Well established pansies in small, flat dishes are excellent Easter plants. The colors are diversified and the flowers last well in good condition.

Birchbark boxes and different sorts of baskets are peculiarly well adapted for showing such plants as Primula obconica.

Keep Stock Sold in Water.

Keep flowers in water until the last minute before required for use or delivery, as it is impossible to tell how they may be treated when they reach their destination.

Treat your customer as well if he spends a dollar as if he had spent ten.

Consider no transaction closed until the buyer is thoroughly satisfied. Don't persuade the people to buy something they do not want, as it is far better to have an assortment and they will find something they do want.

Make as few mistakes as possible and be willing to rectify those unavoidable.

Be liberal, honest and friendly, with courtesy as a motto and good cheer an asset.

Have a homelike atmosphere about your place, with polite and courteous sales people. Your main idea must be to serve as well as to sell, and, if these specifications are carried out thoroughly, I believe this Easter will be a Waterloo to previous Easter records.

PROPER ICEBOX TEMPERATURE.

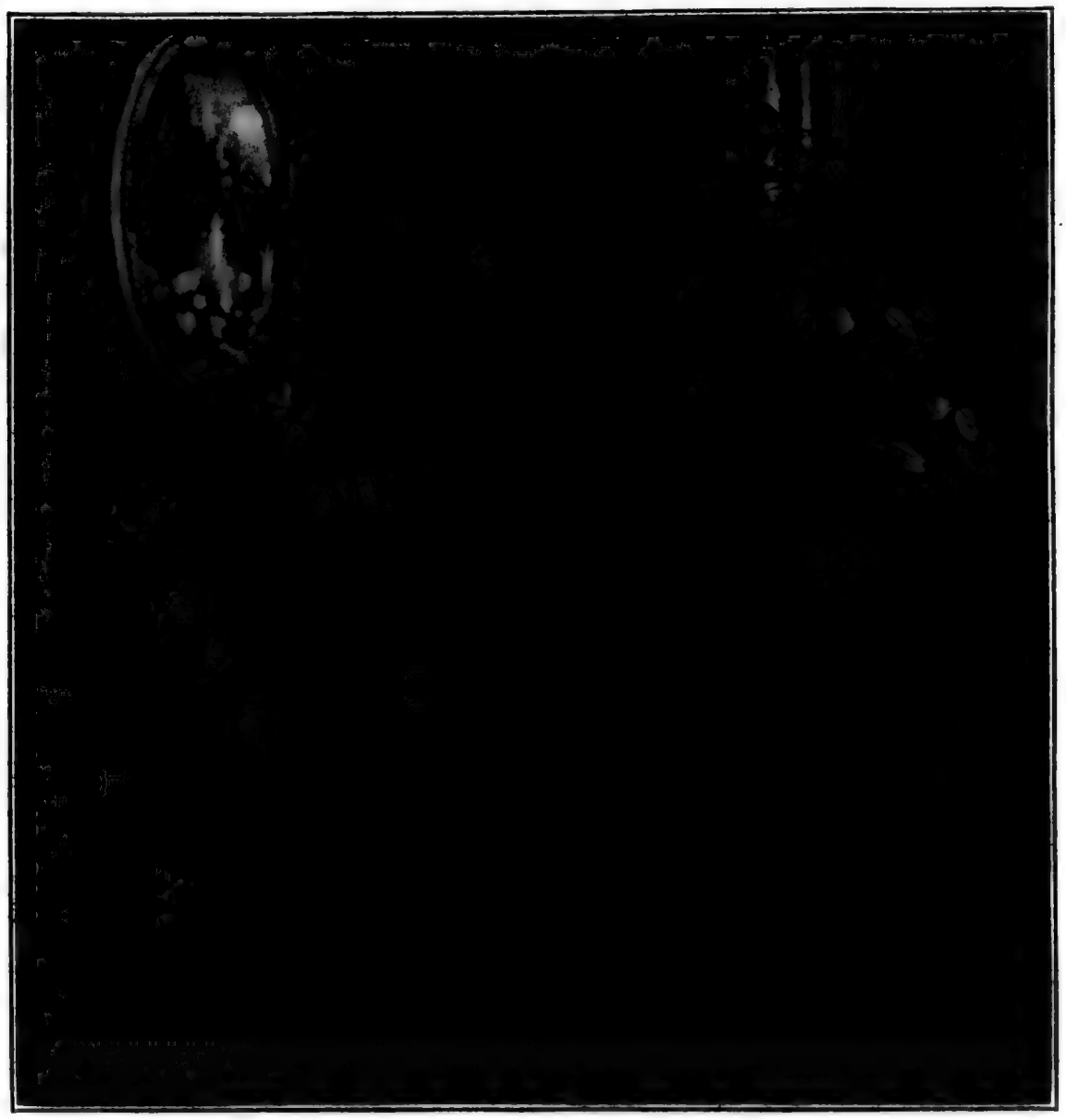
Please inform me what temperature should be maintained in a refrigerator to keep the flowers in a salable condition for the longest period possible. Should the flowers be placed in water all the time, or just now and then for two or three hours at a time?

D. M.—Ark.

When a refrigerator is used for all kinds of cut flowers, the temperature should be from 40 to 45 degrees. The standard temperature is 42 degrees. In this temperature cut flowers should last for a considerable length of time. The best way of prolonging the life of flowers is to keep them as free from drafts as possible. Each morning cut the stems a little and replace them in vases filled with water.

In the summer time, when outdoor stock is plentiful, difficulty often arises from bad odors, caused by the rotting of the foliage and stems. This can be entirely overcome by the careful use of about two or three drops of formaldehyde to about three quarts of water. This water must be changed daily.

H. J. H.



Wreath of Beauties by H. S. Bell, of J. J. Habermehl's Sons, Philadelphia, Pa.

TO PRESERVE DISPLAY STOCK.

What causes my flowers and plants to wilt quickly after they are placed in the display window? I have an arrangement whereby the stock is kept on display there, but even carnations and chrysanthemums remain in a salable condition less than twenty-four hours. Some of them show signs of going to sleep almost immediately. The stock is protected from the direct sunlight by an awning. No gas is used, but the store is heated by a base-burner. The temperature in the window is cool. The flowers and plants are well watered.

E. L. P.—Wis.

The main cause of the wilting of flowers and plants in your store window is the too dry atmosphere. I think one great trouble is that the base-burner renders the air far too dry for a flower store. Flowers and plants need a moist atmosphere and they cannot be kept in good condition unless the atmosphere is cool and moist.

As a remedy for carnations and other flowers I would suggest an enclosed window, with a sliding door. Maintain a good ventilation. This will give the air in the window enough moisture to keep the cut flowers and plants in a far better condition. The dry atmosphere takes out every bit of moisture from the flowers and makes them unsalable.

Another suggestion is that you use earthenware vases in the place of galvanized or tin holders. The water becomes warm and unsuitable for retaining the freshness of flowers in metal receptacles. A tiled bottom in the window would make for coolness and is better adapted to flowers than wood, both for retaining freshness and from a decorative point of view. H. J. H.

A WREATH OF BEAUTIES.

There is a little story attached to the photograph that goes with this description. The story illustrates the confidence shown in the floral artist, a confidence that rivals that so usually displayed in the family doctor. It seems that Herbert S. Bell, who manages the uptown store of J. J. Habermehl's Sons, traveled 500 miles to arrange this wreath. It was pretty tall, taller even than Mr. Bell. It was composed of 150 American Beauties. Their loveliness was enhanced by a great bow of ribbon.

Phil.

SPRING WEDDING WORK.

The illustration on page 15 shows a portion of a church decoration by Max Schling, New York, for a spring wedding in a Plainfield, N. J., church.

The main part consisted of two standard Dorothy Perkins roses, each twelve feet high, standing in a bed of blue hydrangeas with Dorothy Perkins roses climbing on the stems, two standard blue hydrangeas of the same height and two standard hydrangeas nine feet high. The background was of smilax with pale wistaria tied in. The decoration was natural, simple and impressive.


STORE MANAGEMENT



THE BIG BLOW AT NEWCASTLE

BENTHEY RANGE DESTROYED.

Lynch Place Damaged.

Late in the afternoon of Sunday, March 11, a tornado struck the city of Newcastle, Ind., widely known in the trade as the home of numerous large growers, and the morning papers of March 12 throughout the United States carried stories of many deaths and widespread destruction. A paragraph of the press report said:

"Newcastle is known as the City of Roses because of its production of the beautiful American Beauty roses. The town has boasted of its acres of hothouses. Many of these were directly in the path of the storm and the frail construction of the glass-covered buildings fell easy prey to the wind. Thousands of dollars' damage was done to growing flowers and other plants."

Two Places Hit.

The fact is that only two places were hit. The establishment of Frederick J. Benthey, consisting of about 110,000 square feet of glass, was directly in the path of the storm. It was crushed flat, as complete a wreck, probably, as ever was made of a large greenhouse range anywhere in this country.

The P. J. Lynch place, consisting of about 50,000 feet of glass, conducted under the name of Heller Bros. Co., was so hard hit that nearly every pane of glass was broken and much of the structural material torn asunder.

None of the other greenhouse establishments suffered serious loss. The range of the South Park Floral Co., Myer Heller, president, lost only about $500 in broken glass, although it is only a short distance from the Lynch place. P. J. Olinger, who has 400,000 feet of glass, is off at the other side of the city and did not lose even one light of glass. The Peter Weiland place, with another large area of glass, is beyond the Lynch and Heller ranges and in line from Benthey's, but the storm veered and passed Weiland without damage. Wm. Dittman is only a block from the Lynch and Heller places, but, like Heller, escaped with the loss of a few panes of glass in his big Beauty houses.

The Benthey Loss.

The Benthey place consisted of ten 300-foot houses in roses and two shorter propagating houses. All that stands is the service building. The wreck of the greenhouses is complete. The storm was of a character to crush the houses rather than to lift them. While there were cyclonic storms in the neighborhood that day, the blow which fell on Newcastle was a tornado, described by the weather bureau as the spur of a cyclone. It flattened the greenhouses, breaking down all twelve in the Benthey range, destroying glass and structural material. Five of the houses were 13 years old, two 12 years old, three 10 years old and the propagating houses were modern. The place is estimated to have been worth $40,000. The loss may be $35,000. A part of the loss is covered by storm insurance, but it is thought $15,000 of the cost of rebuilding the houses will fall on the owner, in addition to the loss of stock and sales. A portion of the young stock was saved by removal to the Dittman range and no doubt there will be possibilities of salvage in the bench plants, which are of the best varieties. It is understood the range will be rebuilt at once.

Other Losses.

The losses on residence property along the path of the storm were large. Myer Heller, who is a large property owner in Newcastle, besides being head of a department store, estimates that it will take $20,000 to repair the damage his renting buildings sustained.



South of the Ruins of the F. J. Benthey Range.

How It Looked to a Grower.

I was picking sweet peas in the greenhouses when I saw a storm coming. I thought it time to close the ventilators and ran to the house. No sooner had I reached it than a roaring sound resembling that of a freight train came and lasted a little more than two minutes. When it subsided I looked out at the greenhouses and could see nothing wrong with the exception of about a dozen hotbed sashes.

At the Lynch place, a distance of about 1,000 yards from where I am located, which was in the path of the tornado, not more than 100 to 150 lights of glass remain intact. Glass was blown in all directions, blowing down the boiler room and nearly killing one of the employees. The bars at these houses nearly all remain standing, except where they were struck by some flying object, such as part of the roof of the near-by rolling mill that was destroyed. Mr. Lynch has $3,000 insurance, but said his loss will be at least $15,000 more.

Dittman's greenhouses were also unharmed and I understand Mr. Lynch and the Bentheys have rented it and are moving most of their stock into it as fast as they possibly can, although last night was a bad night for it, as it rained heavily all night, the rain freezing to the ground and trees as it fell. To think of having been so close to the path of the tornado and to have escaped without damage! It certainly was a miracle. The only thing that is bothering us is the telephone being out of order. Also, a number of the men and women failed to come to work.

E. G. Hill, of Richmond, whom I found yesterday at the Lynch place, stated, "This is the worst I ever have seen. I have seen a number of greenhouses blown down in my day, but none so completely as the Benthey houses." Here almost everything is flat to the ground, except the benches, which remain standing. The boiler-room and two small houses built in the last three or four years remain standing, although the gables were blown in completely on these houses, leaving the roof with about one-half the glass in it.

Of the ten large houses which were built first little remains standing, not even the iron gutters, the outside gutter at the south end being completely down, with the posts either broken off or bent over and leaning against the bench.

F. J. Benthey, whom I found at his place, told me he had only $5,000 insurance against wind. With the price of glass at $5 to $6 per box, this would not even pay one-half the price of the glass alone.

They were busy here removing all the young stock. They were keeping a continuous fire in the boilers, as the main pipes all remained intact. Only at one place did I discover a leak. I might state that the rose plants in the benches can all be removed and heeled in and used again, although I do not know if it is their intention to do this.

The South Park Floral Co. houses, of which Myer Heller is proprietor, were



A View of the Frederick J. Benthey Establishment After the Tornado at Newcastle, Ind.

just south of the storm, although several gables were blown in, some of the ventilators were thrown over and the first house to the north suffered severely from flying objects. The Dittman houses, on the opposite side of the street at the south end, were uninjured. He has been wanting to rent his houses for some time, and it will be an advantage to both the Bentheys and Mr. Lynch, as some of his houses were empty and ready to be occupied again. At the Olinger place no damage was done, this being north of the path of the storm about one mile. Peter Weiland.

RECONSTRUCTING COLDFRAMES.

We intend to replace the wooden sides of some coldframes with concrete this season and we wish to get some information as to the proper thickness of the walls and the necessary reinforcing. We are also in doubt whether to make the frames wide enough for two sashes, with a center wall, or only wide enough for one set of sashes. Can you help us out? H. S.—Mo.

If the frames are to be used during the winter months, we would prefer to have them wide enough to carry a row of hotbed sashes on each side of the ridge. In case they are only to be used as coldframes late in the season, frames wide enough for a single row of sashes will be satisfactory.

The walls should be set deep enough in the ground to provide a good foundation, so that they will not be acted on by frost. Three inches will answer as the thickness of the top of the wall and four to six inches for the bottom. Although reinforcing is not necessary, it is a good plan to run a ¼-inch steel rod about one inch below the top of the wall on all sides. Especially with the wide frames, it will be a simple matter to heat them with steam or hot water. T.

PROPAGATING FICUS ELASTICA.

If it is not too much trouble, will you describe the best method of rooting Ficus elastica cuttings? Please mention the kind of soil and the best location in the greenhouse for the purpose—whether dark or partly shaded. Is any bottom heat required? Should 2-leaf cuttings be used, or tops only? J. F. V.—Pa.

There is no doubt that Ficus elastica is one of the best sellers, one of the most popular of house plants. H. A. Siebrecht is authority for the statement that, according to the closest estimate available, "from 80,000 to 100,000 rubber plants are sold in America in a single year." Among the evidences of the great demand for the plant are the numerous inquiries about the methods of propagating it. The Review has answered such inquiries frequently and the following directions are largely a repetition of suggestions given in former replies.

The propagation of Ficus elastica by means of cuttings is generally considered, in this country, a somewhat uncertain process, as the cuttings sometimes fail to root when there is no apparent reason for such failure. However, it is still the most common method in some parts of Europe. Late spring is a favorable time for the work. Some growers prefer single-eye cuttings, with only one or two leaves. Other growers advise the use of cuttings seven or eight inches long, always the latest growth and cut just below a joint, retaining several leaves. These cuttings are inserted in 2-inch pots of sand and loam. The pots are plunged in some suitable material, and a steady bottom heat of 75 to 80 degrees is maintained. The leaves are drawn up and tied to a small stake, so as to save space and facilitate watering. After the first watering, the cuttings are kept only moderately moist. They should be well rooted before being shifted.

However, a much more common and more successful method of propagating rubber plants, at least in America, is the so-called mossing or ringing operation, which is performed on the tops of the stock plants, so that the roots are formed on the "cuttings" before the latter are severed from the parent plant. This system can be employed at almost any season of the year, but spring and early summer are the most favorable periods. The process consists simply of cutting the stem partly through, at any desired length, preferably below a leaf. Stick a couple of toothpicks or any small pieces of wood into the incision to keep it open. Then bind sphagnum moss tightly over, above and below the cut made. Keep it constantly moist, and to ensure this keep the stock plants in a warm, moist and shaded house, where they can be freely syringed. Just as soon as roots are seen peeping through the moss, cut the tops off and pot them.

Clarence, N. Y.—E. A. Muchow is investigating heating with kerosene or crude oil as an escape from the clutches of the coal barons.

Van Wert, O.—Scharff Bros., who are jobbers of tobacco stems as well as being florists, say stems continue to rise in price, being worth $15 to $18 per ton in carload lots. They are now bought up by manufacturers of cheap cigarettes and also by fertilizer companies, which extract the potash they contain.

Reading, Pa.—March 15 the members of the Reading Florists' Association journeyed to Lancaster, where they were guests of the Lancaster County Florists' Club. An inspection of establishments at Lancaster was part of the day's program. In the evening a bowling match took place between the organizations. It was expected that many of the members of the local association would leave March 17 for the New York show.



Residences on Property Formerly Part of the Benthey Place.

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I was picking sweet peas in the green houses when I saw a storm coming. I thought it time to close the ventilators and ran to the house. No sooner had I reached it than a roaring sound resembling that of a freight train came and lasted a little more than two minutes. When it subsided I looked out at the greenhouses and could see nothing wrong with the exception of about a dozen hotbed sashes.

At the Lynch place, a distance of about 1,000 yards from where I am located, which was in the path of the tornado, not more than 100 to 150 lights of glass remain intact. Glass was blown in all directions, blowing down the boiler room and nearly killing one of the employees. The bars at these houses nearly all remain standing, except where they were struck by some flying object, such as part of the roof of the near-by rolling mill that was destroyed. Mr. Lynch has $3,000 insurance, but said his loss will be at least $15,000 more.

Dittman's greenhouses were also unharmed and I understand Mr. Lynch and the Bentheys have rented it and are moving most of their stock into it as fast as they possibly can, although last night was a bad night for it, as it rained heavily all night, the rain freezing to the ground and trees as it fell. To think of having been so close to the path of the tornado and to have escaped without damage! It certainly was a miracle. The only thing that is bothering us is the telephone being out of order. Also, a number of the men and women failed to come to work.

E. G. Hill, of Richmond, whom I found yesterday at the Lynch place, stated, "This is the worst I ever have seen. I have seen a number of greenhouses blown down in my day, but none so completely as the Benthey houses." Here almost everything is flat to the ground, except the benches, which remain standing. The boiler-room and two small houses built in the last three or four years remain standing, although the gables were blown in completely on these houses, leaving the roof with about one-half the glass in it.

Of the ten large houses which were built first little remains standing, not even the iron gutters, the outside gutter at the south end being completely down, with the posts either broken off or bent over and leaning against the bench.

F. J. Benthey, whom I found at his place, told me he had only $5,000 insurance against wind. With the price of glass at $5 to $6 per box, this would not even pay one half the price of the glass alone.

They were busy here removing all the young stock. They were keeping a continuous fire in the boilers, as the main pipes all remained intact. Only at one place did I discover a leak. I might state that the rose plants in the benches can all be removed and heeled in and used again, although I do not know if it is their intention to do this.

The South Park Floral Co. houses, of which Myer Heller is proprietor, were



A View of the Frederick J. Benthey Establishment After the Tornado at Newcastle, Ind.

just south of the storm, although several gables were blown in, some of the ventilators were thrown over and the first house to the north suffered severely from flying objects. The Dittman houses, on the opposite side of the street at the south end, were uninjured. He has been wanting to rent his houses for some time, and it will be an advantage to both the Benthevs and Mr. Lynch, as some of his houses were empty and ready to be occupied again. At the Olinger place no damage was done, this being north of the path of the storm about one mile. Peter Weiland.

RECONSTRUCTING COLDFRAMES.

We intend to replace the wooden sides of some coldframes with concrete this season and we wish to get some information as to the proper thickness of the walls and the necessary reinforcing. We are also in doubt whether to make the frames wide enough for two sashes, with a center wall, or only wide enough for one set of sashes. Can you help us out? H. S. Mo.

If the frames are to be used during the winter months, we would prefer to have them wide enough to carry a row of hotbed sashes on each side of the ridge. In case they are only to be used as coldframes late in the season, frames wide enough for a single row of sashes will be satisfactory.

The walls should be set deep enough in the ground to provide a good foundation, so that they will not be acted on by frost. Three inches will answer as the thickness of the top of the wall and four to six inches for the bottom. Although reinforcing is not necessary, it is a good plan to run a ½ inch steel rod about one inch below the top of the wall on all sides. Especially with the wide frames, it will be a simple matter to heat them with steam or hot water. T.

PROPAGATING FICUS ELASTICA

If it is not too much trouble, will you describe the best method of rooting Ficus elastica cuttings? Please mention the kind of soil and the best location in the greenhouse for the purpose—whether dark or partly shaded. Is any bottom heat required? Should 2 leaf cuttings be used, or tops only? J. F. V. Pa.

There is no doubt that Ficus elastica is one of the best sellers, one of the most popular of house plants. H. A. Siebrecht is authority for the statement that, according to the closest estimate available, "from 80,000 to 100,000 rubber plants are sold in America in a single year." Among the evidences of the great demand for the plant are the numerous inquiries about the methods of propagating it. The Review has answered such inquiries frequently and the following directions are largely a repetition of suggestions given in former replies.

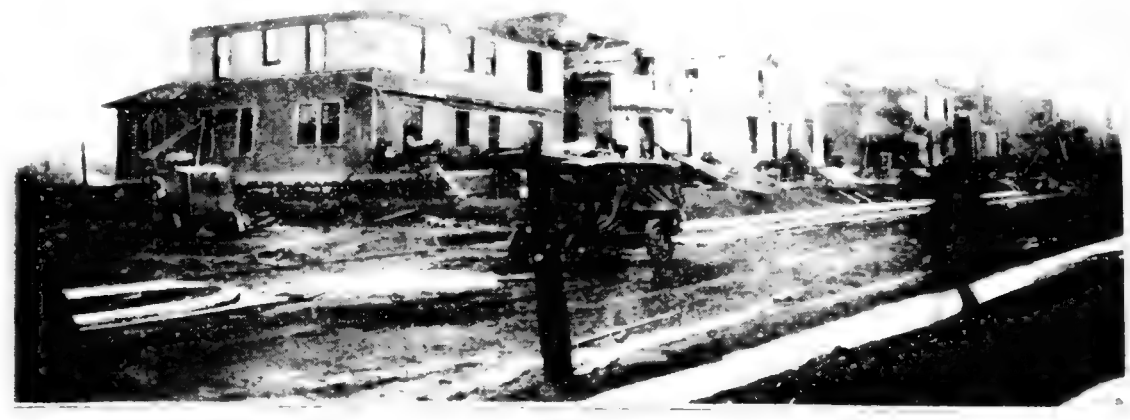
The propagation of Ficus elastica by means of cuttings is generally considered, in this country, a somewhat uncertain process, as the cuttings sometimes fail to root when there is no apparent reason for such failure. However, it is still the most common method in some parts of Europe. Late spring is a favorable time for the work. Some growers prefer single-eye cuttings, with only one or two leaves. Other growers advise the use of cuttings seven or eight inches long, always the latest growth and cut just below a joint, retaining several leaves. These cuttings are inserted in 2 inch pots of sand and loam. The pots are plunged in some suitable material, and a steady bottom heat of 75 to 80 degrees is maintained. The leaves are drawn up and tied to a small stake, so as to save space and facilitate watering. After the first watering, the cuttings are kept only moderately moist. They should be well rooted before being shifted.

However, a much more common and more successful method of propagating rubber plants, at least in America, is the so-called mossing or ringing operation, which is performed on the tops of the stock plants, so that the roots are formed on the "cuttings" before the latter are severed from the parent plant. This system can be employed at almost any season of the year, but spring and early summer are the most favorable periods. The process consists simply of cutting the stem partly through, at any desired length, preferably below a leaf. Stick a couple of toothpicks or any small pieces of wood into the incision to keep it open. Then bind sphagnum moss tightly over, above and below the cut made. Keep it constantly moist, and to ensure this keep the stock plants in a warm, moist and shaded house, where they can be freely syringed. Just as soon as roots are seen peeping through the moss, cut the tops off and pot them.

Clarence, N. Y. E. A. Muchow is investigating heating with kerosene or crude oil as an escape from the clutches of the coal barons.

Van Wert, O. Scharff Bros., who are jobbers of tobacco stems as well as being florists, say stems continue to rise in price, being worth $15 to $18 per ton in carload lots. They are now bought up by manufacturers of cheap cigarettes and also by fertilizer companies, which extract the potash they contain.

Reading, Pa. March 15 the members of the Reading Florists' Association journeyed to Lancaster, where they were guests of the Lancaster County Florists' Club. An inspection of establishments at Lancaster was part of the day's program. In the evening a bowling match took place between the organizations. It was expected that many of the members of the local association would leave March 17 for the New York show.



Residences on Property Formerly Part of the Benthey Place.

CHICAGO CLUB HOLDS NOVELTY SHOW

STUDENTS AS GUESTS.

Fine Exhibits.

There may have been novelty shows where the number of exhibits was larger, the variety greater, or the attendance better, but never has there been a novelty show where there was more enthusiasm than in the one held in conjunction with the regular monthly meeting of the Chicago Florists' Club, at the Morrison hotel, March 8. From the time the first visitors arrived, at 4 p. m., through the excellent dinner with the accompanying speeches and until, fatigued by animated discussions and debates, the meeting was called to an end shortly before midnight, was this spirit detectable.

The afternoon hours were spent in viewing the various exhibits which had been previously arranged under the management of Guy French and to which the public was invited.

A delegation from the University of Illinois, consisting of fourteen students in the floricultural courses and Professor H. B. Dorner and Assistant Professor Hecht, were the special guests of the club. C. C. Pollworth and H. V. Hunkel, of Milwaukee, both of whom staged exhibits, also were present.

The Banquet.

At 6:30 the members and guests adjourned to the dining hall, where a fine dinner was awaiting them.

At the conclusion of the meal, Fred Lautenschlager introduced Philip J. Foley, who extended a welcome to the visitors and expressed his pleasure in seeing such a large number of members present.

Professor H. B. Dorner next addressed the club on the work that was being done in floriculture at the University of Illinois. He spoke of the great advances made by science in the breeding of flowers, and said that at the university there are men constantly at work on the laws and problems of plant growing. In relation to this selection and pedigree breeding, he said that he could remember at La Fayette, Ind., not many years ago, there were grown in the houses carnations of all the hues and colors of Jacob's coat, but how certain strains had been eliminated, until today only a comparatively small number of color strains are grown. There are many ills, he further stated, which in former years were viewed with the utmost alarm, but which are now quickly being relieved by the man who is doing the breeding work and who so selects his plants as to propagate the disease-resisting varieties. As examples of ills which no longer are dreaded he mentioned carnation and snapdragon rust. From the possibilities thus opened, the breeder has before him a great future. Viewed from another perspective, growing to please the public, he said that he also thought there still are great possibilities in working up the character of the plants, their color and fragrance. This work, he stated, always had a peculiar fascination for him. Professor Dorner briefly referred to the good time the few who had attended the state florists' meeting at Champaign had enjoyed. In conclusion, he reminded all that the university greenhouses are for their benefit and that he hoped all will make use of such help as the university offers. He urged that all who can do so come to Champaign and see the work that is being done and give to him their valued advice or criticism, or on the other hand to bring their problems before him, so that the university can serve in solving them.

President William H. Amling next appointed committees to report the various exhibits, as follows: Committee on roses: W. Keimel, Joseph Kohaut, Ernst Amling; on bulbous stock, Albert H. Schneider, Edward H. Goldenstein, Albert Erickson; on carnations, Professor H. B. Dorner, W. F. Dunteman, Fred Schramm.

The Meeting.

The speeches over, the members took a brief breathing spell before President Amling called the business meeting to order. Over 100 members were present. This being the first meeting he has been able to attend since his election as president, he opened with a consideration of what should be accomplished by the club in the next year. He urged upon all members the duty of attending the meetings, and said that it was disappointing, indeed, when the club committees worked so hard, to find members staying at home, expounding pessimistic views, but still unwilling to give that coöperation which would make for an amelioration of conditions. He pleaded that all do their best in increasing the membership list and said that if all would take as their byword the slogan of the great Chicago market, "I Will," the coming year can not help but be a banner one. For, he concluded, "United we stand, divided we fall," and "In unity there is strength."

Applications were received from H. G. MacLellan, Hammond, Ind.; E. A. Bebb, Mount Greenwood Cemetery Association; Eugene C. Bowen, 3167 Broadway, and Hilmer V. Swenson, 624 South Michigan avenue. The following were elected to membership: John Sinner, M. C. Wright, Arthur M. Luedtke, George F. Kastelink, Charles Niemann and T. E. Walters. Fred Lautenschlager gave a preliminary report on the work done by the posterette committee, which showed sales of 83,084 posters and 362,395 posterettes, amounting to $1,751.60, or an approximate profit of $1,178.85. He said that the committee had decided that it was unnecessary to do anything for Easter, this being an acknowledged flower day, and that it suggested awaiting the action of the S. A. F. directors, who will meet in New York March 15, before doing anything as concerns Mothers' day. A vote of thanks was extended to the committee, as well as a voucher for $100 payable to Fred Lautenschlager for the successful work done.

A motion was passed that President Amling be empowered to appoint a substitute to attend the S. A. F. directors' meeting in New York should he be unable to go, if this were in accordance with the by-laws of the S. A. F. H. N. Bruns was appointed chairman of a committee to entertain the S. A. F. directors who come through Chicago. A letter was read from Mrs. Lyman A. Walton, president of the Chicago chapter of the Wild Flower Preservation Society of America, asking for coöperation and petitioning the florists of this city not to sell wild flowers. It was decided to endorse this request. Guy French asked for the sentiment of the club in regard to national advertising, suggesting that it be put in the hands of the S. A. F.

After long discussion it was decided that the Chicago Florists' Club continue the work along this line, at the same time advising the S. A. F. of what was being done, and stating its willingness to relinquish such campaigns should the S. A. F. take the matter up.

In conclusion, the treasurer read his report, which showed a balance of $331.41 on hand, aside from $263 received that night and $40.77 in bills to be paid.

The Exhibits.

The show was not large, nor were the exhibits novelties, except in a few cases, but the quality was excellent and the display was large enough to make a creditable showing. Specially commendable were the King Alfred and Glory of Leiden narcissi of Alfred Jurgens, the Imperator carnations of W. H. Amling, the Rosalie roses of the South Park Floral Co., the Ophelia roses of the A. F. Amling Co., the Champ Weiland roses of Weiland & Risch, and the new pink roses of Holton & Hunkel Co. The following are the reports of the judges:

Carnation Radium, grown and exhibited by P. J. Olinger, Newcastle, Ind.; color deep red with fringed edge.

Carnation Superb, grown and exhibited by J. D. Thompson Carnation Co., Joliet, Ill.; shows up well, with long and stiff stem.

Carnation No. 1-12, grown and exhibited by the University of Illinois; large pink, of Enchantress color; excellent.

Carnation Imperator, grown and exhibited by W. H. Amling, Maywood, Ill.; looks like a certain winner; color not judged because of poor light.

Fine vase of Carnation Belle Washburn, shown by Bassett & Washburn; too well known to require description.

Narcissus Glory of Leiden, large; Narcissus King Alfred, large; Narcissus poeticus King George, first; Narcissus Minimus, first, shown by August Jurgens.

Colored tulips and narcissi, Narcissus poetaz Vanity, fine collection of tulips, hyacinths and snowdrops in pots, shown by Peter Pearson.

Collection of flowering plants, including tulips, hyacinths, grape hyacinths, crocuses, snowdrops, rhododendrons, genistas, lilies, marguerites, azaleas, heather, Cineraria stellata, lilacs and Funkia variegata, shown by Frank Oechslin.

Two vases of excellent mignonette, shown by Zech & Mann.

Rainbow freesias and the named variety, Amethyst, were exhibited by Alois Frey, Crown Point, Ind., the latter being the first of the many bright colored varieties to be named.

Cannas Firebird, Yellow King Humbert and Gold Bird, shown by Vaughan's Seed Store.

Milwaukee's new rose, not named, exhibited by Holton & Hunkel Co., Milwaukee; a seedling of Richmond crossed on Antoine Rivoire, of pleasing rose-pink color, foliage good and clean, stem strong and wiry, a rose worthy of further trial.

Champ Weiland, exhibited by Weiland & Risch; fine stock on long, stiff stems, brilliant color and strong fragrance.

New rose, Rosalie, exhibited by the South Park Floral Co., Newcastle, Ind.; a baby Chatenay of pleasing color; a fine rose in its class.

Rose Ophelia, shown by A. F. Amling Co., Maywood; long, stiff stems, well grown stock, large flowers.

Vase of Mrs. Charles Russell, grown by French & Salm, Union Grove, Wis., exhibited by George Wienhoeber; exceptionally well grown stock on long, stiff stems, large, full and well shaped flowers, good color and fragrance.

Other exhibits were: C. C. Pollworth Co., Milwaukee, Wis., young plants of the new chrysanthemum, Mrs. C. C. Pollworth; Chicago Flower Growers' Association, "ever-blooming" pussy willows; University of Illinois, schizanthus.

S. S. Pennock-Meehan Co., Philadelphia, sent an exhibit of Golden Gem rose, a seedling of Henry Kirk and Lady Towill, grown by Edward Towill, which arrived too late for the show.

INDIANA ASSOCIATION AT LA FAYETTE

HOOSIERS DISCUSS PRICES.

Dorner Brothers Gracious Hosts.

At 8:15 a. m. March 7 a jolly party of Indianapolis florists left by special train for La Fayette to attend the meeting of the State Florists' Association of Indiana. At the destination they were met by the Dorner brothers, of the F. Dorner & Sons Co., and motored to the Dorner establishment. Everything at this establishment was in excellent shape. The new carnation, Laddie, which the Dorners class as the greatest carnation they have ever put out, was the admiration of all. Another great sight was a bed of seedling carnations, in which there were about 1,200 varieties, ranging in colors from almost black to palest shades of pink and white. These also included striped, flaked and plain colors.

The roses were in fine crop. A new seedling rose, a feature, is a pleasing shade of pink and highly perfumed. The Dorners are contemplating putting Rose Marie, as they call it, on the market next year. Hoosier Beauty and Russell roses looked well. Ophelia was in largest crop of all—2-year-old stock replanted. Prince of Wales violets were in excellent flower and had been so since before Christmas.

Entomologist's Office Retained.

The first part of the association meeting was held at the Dorner greenhouses. The minutes of the January meeting were read and approved, and also the report on the carnation show and meeting. The following were proposed for membership: F. W. and B. A. Blubaugh, C. B. Durram, I. L. Totten, E. B. Steddum and C. L. Griffith. Daniel Bash and Thomas D. Hepler were elected to membership.

The committee appointed to coöperate with the state entomologist was absent, and its report was held over until the next meeting. The members were pleased to learn that their efforts had been rewarded and that the office of state entomologist would be retained in Indiana. Irwin Bertermann stated that, as president of the State Florists' Association, he had written to the governor, asking that this office be retained.

After adjournment there was a pleasant motor trip to the club house, where a splendid banquet was served. The Dorners put forth every effort to make this a success. The tables were artistically decorated with Laddie carnations. Incidentally any kind of liquor the members desired was forthcoming, as there would be only one more chance to "treat," the state having gone dry.

"Get Higher Prices!"

After the banquet the business session was resumed. President Bertermann introduced the subject, "Get Higher Prices," which he said was a topic near to his heart. He maintained that in view of the increased cost of everything, an advance in prices was necessary. Men in the employ of the florists were not making enough to keep their families, yet florists could not give them higher wages with the present selling prices of flowers. He claimed that, considering hours, florists are the poorest paid men in the working class, averaging only $2 to $2.25 per day. He stated that his company had raised some of their prices, and that the public had not objected. He therefore felt that flowers have ceased to be a luxury, and are a commodity.

W. W. Coles agreed with the president and felt that it was high time that florists were pulling together. With coal at sky-high prices and overhead expenses great, growers would have to charge more. Referring to some large blooms of Laddie, Mr. Cole said that such stock ought to bring $2 per dozen retail.

Frederick Dorner reported that the Dorner & Sons Co. had raised prices fifteen per cent this year and expected to raise twenty-five per cent next year, but he considered it wise to do this gradually. This year the company advanced prices on bedding stock, and if geraniums would not bring $2 per dozen they would not be sold.

"Act Now!"—Dorners' Slogan.

Theodore Dorner said he believed the time was ripe, that it would never be more opportune. He stated that when such things presented themselves to other merchants, they acted immediately. He said that many florists do not figure overhead expenses accurately enough. He felt that all petty jealousies should be set aside and a closer coöperation maintained, while the time was ripe. "Act now!" is his slogan.

Allan Humason agreed with the speaker, saying that in previous years, before entering this business, he had seen merchants raise prices at the least provocation. Since florists' supplies had increased in cost, why should not florists and retailers advance the cost of flowers, instead of waiting and trusting to a brighter future, or expecting things to adjust themselves?

Dr. J. A. Haugh, recently of Stuart & Haugh, agreed with all that had been said, especially with what Mr. Bertermann said. His belief is that the man who gets top-notch prices is more respected by the buying public, and that the cheap man leads himself to his own end.

Following the discussion, the secretary read a partial report of the flower show. It was decided that the next meeting be held April 3 at Indianapolis. This meeting will be of special interest to the retailers, as there will be a paid lecturer to speak on "Salesmanship." This lecture will be followed by an open discussion.

Three resignations were tendered, those of A. P. Reynolds, and the Lantner brothers. J. D. Carmody, of Evansville, and Doctor Haugh were voted honorary members of the association. The latter, who is departing for Florida, is one of the oldest members. The provision for the two days' outing, usually held in July at Winona lake, was struck out of the constitution.

Purdue Trip Finishes Day.

W. W. Coles thanked the Dorners for their entertainment. President Bertermann thanked Purdue in advance. Dr. Haugh, who was called upon for a departing speech, stated that he had been a member of the association for twenty-one years, had been president three times and had twice acted on committees for the American Carnation Society. He stated that he felt near to the association—near to the old members and fatherly to the young ones.

Walter Fischer's scheme for Mothers' day was explained. It includes stamps, posters and newspaper cuts.

A trip to the Purdue University greenhouses was enjoyed. There were quite a variety of cut flowers and decorative plants. There also was a section devoted to vegetable gardening—cauliflower and lettuce planted together—and a section of winter tomatoes. The tomato plants are said to produce about eight pounds of fruit to a plant, for which they receive 20 cents per pound. One house was devoted to cucumbers, which were in flower, except a few English cucumbers of enormous size.

Those Who Attended.

Among those present were:

Irwin Bertermann, Indianapolis.
Martin Brandlein, Indianapolis.
W. W. Coles, Kokomo.
A. S. Delt, Crawfordsville.
F. E. Dorner, La Fayette.
Theodore Dorner, La Fayette.
Jacob Eitel, Greencastle.
L. Elder, Indianapolis.
Walter Fischer, Chicago.
H. F. Freese, New Haven.
J. A. Grande, Indianapolis.
W. H. Hack, Plainfield.
Karl Hack, Indianapolis.
John Hartje, Indianapolis.
J. A. E. Haugh, Anderson.
Allan Humason, Chicago.
W. S. Kercher, Attica.
R. W. Kircher, Fairmount.
C. W. Pahud, Indianapolis.
George Pastor, Huntington.
W. H. Robertson, La Fayette.
Charles B. Sayre, La Fayette.
George Smith, Marion.
O. E. Steinkamp, Indianapolis.
E. E. Temperley, Indianapolis.
I. L. Totten, Knox.
Peter Weiland, Newcastle.

E. E. T.

Detroit, Mich.—Sidney F. Beard, head of the Beard greenhouses and store, is being sued for $15,000 for breach of promise to marry.

THE MARCH SHOW DATES.

The accompanying table shows the dates of the four big flower shows to be held during the next few days. This schedule is arranged a la baseball and therefore is easily read and remembered. It shows the opening date of each show, also the banquet date and the closing date of the show.

While it is unfortunate that the dates of these important exhibitions conflict, nevertheless it is possible for anyone to attend one-half of the full show period of each exhibition. Fred Lautenschlager, of Chicago, who planned it, has found that florists from the far east could take in the first two days of the big western show. Then by leaving St. Louis Friday night they will arrive in time to take in the New York show Sunday, Monday and Tuesday. Next, by leaving New York Tuesday night one can arrive in time to take in the Philadelphia show Wednesday and Thursday. Then pack the grips and leave Philadelphia Thursday night for Boston, arriving there Friday morning, which will give three days for the big New England show.

Mr. Lautenschlager is planning to carry out this program.

AMERICAN ROSE SOCIETY.

Registrations.

The executive committee met in Philadelphia March 7. The roses presented for registration, which had been referred to a committee, were ordered registered and published.

Edward Towill, of Roslyn, Pa., registered a new seedling rose, Golden Gem, a cross of Lady Hillingdon and H. Kirk; color, golden yellow; strong stem and free bloomer.

A. N. Pierson, Inc., of Cromwell, Conn., registered three rose novelties, to be disseminated in 1918, as follows:

Mrs. Belmont Tiffany (hybrid tea), a sport of Sunburst. Color, golden yellow, shading to apricot-orange at the base of the petals, the whole suffused in delicate pink. A distinct and glorified Sunburst.

Mrs. Charles Bell (hybrid tea), a sport of Radiance. Color, light or shell pink, on a salmon-shaded background. Superior in growth to Radiance, being equally vigorous but more robust in habit.

Elizabeth Zeigler (Wichuraiana hybrid), a sport of Dorothy Perkins, but quite distinct. Color, deep rose-pink. Equally vigorous and free in flowering.

The E. G. Hill Co., Richmond, Ind., registered the following:

Columbia, a large habited, upright grower, with large-sized foliage, producing long, stiff stems and bearing a large flower of bright pink color, which deepens as the flower matures.

The Double Ophelia, similar to the parent in everything save the fullness of the flower. This variety has twice as many petals as the parent; clear and brilliant in color.

Rose Premier may be described as a Mrs. Russell; of easy culture, magnificent in size, form and foliage, and with a perfectly erect stem; deep rose-pink.

Mary Hill, of Sunburst type, improved in habit, foliage and growth; immense bud and flower, of cream color, with deep orange center.

A communication was received from Portland, Ore., with regard to the rose test garden there. The resolution adopted at the February meeting is:

Resolved, That the application made by the Portland Association National Rose Test Garden be hereby accepted; that the executive committee of the American Rose Society does hereby officially designate Portland, Ore., as the site for the official rose test garden of the Pacific northwest; that, as a committee representing the American Rose Society, the following be appointed to fill the position:

J. A. Currey, 1943 North Thirteenth street, Portland, Ore.

A. J. Clark, 287 Morrison street, Portland, Ore.

Alfred Tucker, 376 North Thirty-second street, Portland, Ore.

A committee was appointed to revise the rules of registration for new roses and to prepare a uniform form for registration purposes. The committee consists of J. Horace McFarland, George C. Thomas, Jr., and Wallace R. Pierson.

Rose Festival Judges.

The list of those accepting the position of judges was read, and the following designations were made; judges to report at noon March 20:

One hundred cut roses—J. H. Dunlop, Toronto, Ont.; Philip Breitmeyer, Detroit, Mich.; Patrick Welsh, Boston, Mass.

For the fifty class—Frank H. Traendly, New York; George Asmus, Chicago, Ill.; Eugene Dailledouze, Brooklyn, N. Y.

For the twenty-five class—Fred Burki, Pittsburgh, Pa.; F. C. W. Brown, Cleveland, O.; S. A. Anderson, Buffalo, N. Y.

Plants—A. B. Cartledge, Philadelphia, Pa.; Admiral Aaron Ward, Roslyn, N. Y.; J. H. Small, Washington, D. C.

Best display of cut roses by commercial growers, Thursday, March 22—A. B. Cartledge, Philadelphia, Pa.; Philip Breitmeyer, Detroit, Mich.; J. H. Dunlop, Toronto, Ont.

For exhibits by private growers, Wednesday, March 21—Alex. B. Scott, Sharon Hill, Pa.; J. P. Habermehl, Philadelphia, Pa.; Geo. Morrison, Baltimore, Md.

L. J. Reuter was appointed a committee of the American Rose Society to perfect arrangements in the matter of an outdoor rose show, which will be held July 4, at Newport, R. I.

Benj. Hammond, Sec'y.

March 10, 1917.

THE DIRECTORS' MEETING.

The directors of the Society of American Florists will be in session at New York March 16 and 17. The number present will be the largest in the history of that body, because of the increased number of directors caused by the affiliation plan. The work outlined promises to keep the board constantly occupied for the two days.

In addition to the usual grist of routine matters, the board will have a number of special and unusually important matters for action. In the first place, the St. Louis national flower show demands attention and with it comes the question of changing the date for the 1918 convention of the S. A. F.

A matter of even larger importance to the trade at large is that to be presented for the legislative committee by James McHutchison. It concerns the efforts being made to secure the enactment of a law to prevent all importations of horticultural commodities as a means of excluding possible new insect pests and diseases. The board will be asked to go the limit in opposition to such legislation.

The board also will have a report and probably a recommendation from the committee on trade directory, also from the committee on publicity. These, if positive action be taken, will commit the S. A. F. to policies and undertakings radically different and more difficult than it has handled in the past and will call for careful consideration.

The Four Big Flower Shows, March, 1917

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
11	12	13	14	15 New York St. Louis	16 New York St. Louis	17 *New York St. Louis
18 New York St. Louis	19 New York	20 New York Phila.	21 New York Phila. Boston	22 New York Phila. Boston	23 Phila. Boston	24 Boston
25 Boston	26	27	28	29	30	31

*Banquet

ERROR IN ROSE SHOW FORM.

In the entry form for next week's rose festival at Philadelphia, March 21 is given as the date for staging the commercial classes of cut roses. This is a mistake, says Secretary Fred Cowperthwaite. These classes will be staged by noon, March 20, and it is essential that exhibitors note this rectification.

WORCESTER, MASS., SHOW.

The Worcester County Horticultural Society's annual spring flower show, held March 8 and 9, was conceded by many to be the best ever staged by the society. The large hall resembled a large garden, though there really were five gardens, four corner gardens and a square garden in the center. Along the sides of the gardens the specimen plants for premiums were placed. E. W. Breed was in charge of the exhibition.

H. F. A. Lange had one of the corner gardens. He used tulips, hyacinths, narcissi; in fact, all bulbous stock. In the center was a bird bath, with artificial humming birds, bees and butterflies, to make the scene more realistic. Mr. Lange also had the center garden, in which he used genistas, lilacs, acacias, azaleas, cyclamens and primulas. The centerpiece was an exceptionally large genista, with the other plants forming a pyramid around it.

E. W. Breed had a corner garden of blooming plants and boxwoods. In this garden Mr. Breed showed a new viburnum. Its strong odor was similar to that of the mayflower.

The Gage private conservatories furnished a third corner, using blooming plants, with coco palms as a background.

The competition in the different classes was unusually keen, particularly in the cyclamen classes. Harry I. Randall had an attractive display of yellow roses at one end of the hall. Sunburst, Ophelia, Ward and Tipperary were the varieties. They were arranged in baskets. Miss Lucy Coulson had a pretty basket that captured second prize. Miss Coulson is an amateur and made the basket herself.

The awards were:

Cut flowers—H. F. A. Lange, first; Homer Gage, second.

Carnations—Alfred Knight, first; Sunnyside Greenhouses, second; R. M. Ward, third.

Orchids—Mrs. J. C. Whitten, first.

Azaleas—H. F. A. Lange, first.

Araucarias—H. F. A. Lange, first; Miss I. Crompton, second; Allyne W. Hixon, third; Mrs. Percy Forbes, fourth.

Cyclamen, one plant—H. F. A. Lange, first; Miss I. Crompton, second; Alfred Thomas, third.

Cyclamens, four plants—H. F. A. Lange, first; Miss I. Crompton, second; Alfred Thomas, third.

Hyacinths—Lucy Coulson, first; A. W. Hixon, second.
Primula Sinensis—H. F. A. Lange, first; A. W. Hixon, second.
Primulas, any other variety—Miss I. Crompton, first; H. F. A. Lange, second; Alfred Thomas, third.
Narcissi—H. F. A. Lange, first.
Violets—D. C. Murdock, first; Charles Potter, second; A. W. Hixon, third.
Basket—H. F. A. Lange, first; Lucy Coulson, second; Homer Gage, third.
Flower garden—H. F. A. Lange, first; E. W. Breed, second; Homer Gage, third; Lucy Coulson, fourth; Miss I. Crompton, fifth.

H. L.

INDIANAPOLIS.

The Market.

The market has felt little change since last week. A scarcity of roses still prevails and also a shortage in carnations, lilies and fancy sweet peas, although medium and short sweet peas are slightly glutted, the latter bringing 50 cents to $1, while fancies make $1.50.

Business is exceptionally good, counter trade being fine. All the retailers proclaimed Saturday, March 10, the best day enjoyed in a long time. Funeral, corsage and decorative work have also been unusual, the latter being due to several conventions, important banquets, etc.

Roses are bringing from $3 to $15; medium grade carnations bring $2 and $3, with fancies at $4. Smaller flowers and spring stock take well, including jonquils, tulips, hyacinths, freesias, sweet peas, violets, marguerite daisies, mignonette and calendulas. The freesia season is about over, however, and good stock is not abundant.

Potted plants are in good favor and are also of good quality. Greens are still scarce, with smilax bringing $2 a dozen.

Various Notes.

Karl Sonnenschmidt, of the Smith & Young Co., has taken a trip to Florida and while there intends to investigate the southern green situation.

August Duderstadt again is with Wiegand's Sons Co.

The Bertsch Floral Co., of Greensburg, has discontinued business.

The Claypool Hotel Florist has been enjoying an exceptional business. Mr. Bookedis recently had the decorations and corsage work for a sorority banquet and dance, and for a Kentucky university banquet.

Clarence Greene, of Hensley's Flower Shop, has a clever and attractive way of demonstrating his patriotism. American flag stickers on each box sent out are appropriate for the times.

Clarence Thomas, of the E. G. Hill Co., has enjoyed good business for this time of year. He has had quite a run on corsage work shipped out of town.

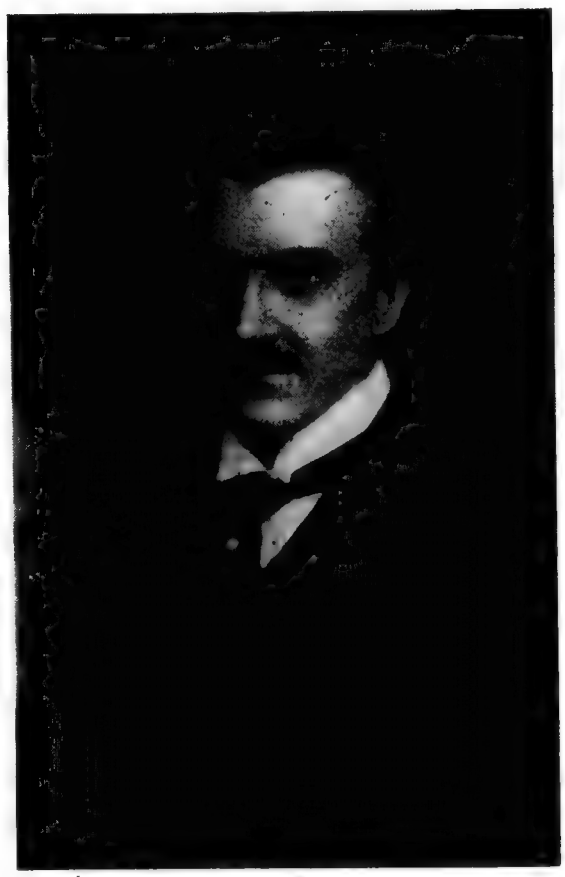
Several of the local tradesmen have been off duty on account of illness. Oliver Steinkamp has had the grip; A. P. Reynolds has been threatened with pneumonia; Alvin Schreiber has been ill for some time; Harry Rieman has pneumonia; Bertha Elsner has had an attack of grip and Henry W. Rieman has been sick for the last few days, suffering from a nervous breakdown.

The Pahud Floral Co. recently ran a sale of the right kind on sweet peas. The advertisement read—"Special—today only—sweet peas 25, 35 and 50 cents a bunch." Some of the local department stores have also been advertising carnations at 35 cents a dozen; sweet peas and violets, two bunches for 25 cents, and hanging baskets. Would it not be a good plan when advertising to add "Buy your flowers at a flower store," bringing out freshness, quality, etc., as important items?

Harry M. Berner, of Chicago, was a visitor this week. E. E. T.

MR. MORGAN'S PROMOTION.

Lord & Burnham Co., in addition to its several branch offices, has opened one in the Penobscot building, Detroit. It is in charge of Victor Morgan, who for the last three years has been associated with Mr. Merrick, at the Cleveland office. The Detroit branch, like the Cleveland one, will be carried on in conjunction with the western office, where the manager of sales is M. C. Wright, formerly prominently identified with the company's Philadelphia activities.



Victor Morgan.

Mr. Morgan was for several years traveling representative of Bobbink & Atkins, Rutherford, N. J. Leaving them six years ago, he joined the sales force of Lord & Burnham Co., at the New York office. After the usual schooling and experience this concern gives its representatives to further broaden their knowledge, he spent considerable time in the Boston, Chicago and Cleveland territories. Backed by such a breadth of experience, combined with a geniality of decided likableness, he is well equipped for his new responsibilities.

HOLYOKE, MASS.

The regular meeting of the Holyoke and Norhampton Florists' and Gardeners' Club was held March 6 at the home of John Lamont, superintendent of the J. A. Skinner estate, South Hadley. The chief business transacted was the adoption of a revised constitution and by-laws. The president was requested to extend to Prof. A. H. Nehrling the best wishes of the club for success in his business venture. All those who know him regret his leaving this part of the country. James Whiting gave a practical talk on chrysanthemums, which afforded both pleasure and profit, Mr. Whiting having been notably successful with mums at the M. A. C. greenhouses. H. E. Downer exhibited Narcissus Lucifer and White Lady, large spikes of hyacinths in variety and Trillium grandiflorum. H. E. D.

OMAHA, NEB.

The Market.

Last week closed with a warm wave, the temperature jumping to 70 degrees in the shade, but the next morning found it hovering around the freezing point.

Roses are in fine condition and there is just about enough of the long, fancy stock to satisfy the demand. Shorter grades, however, are not quite so plentiful, and at times it is almost impossible to take care of orders for this class of stock. The supply of high-grade Beauties is light, and high prices prevail for the few to be had. Hoosier Beauty is becoming popular and bids fair to become the favorite red in this locality.

There now seems to be an abundance of carnations. The average quotations last week were $3 to $4. A large quantity sold at $2 per hundred, but these were not up to an acceptable quality. Orchids, lilies and valley remain scarce. Daisies are arriving in larger quantities and are selling well. The supply and quality of sweet peas never were better, and the demand is all that could be wished for.

Potted plants this year enjoyed greater popularity than ever before, especially cyclamens and primulas. Spring and Easter stock never looked better, and the outlook at this date for an extra heavy run of business was never brighter.

The fuel situation is assuming something like normal conditions, and prices are down within easy reach of all.

Various Notes.

All records for sales were smashed March 10 at Stewart's Seed Store. A large shipment of pot plants that arrived in the morning was sold out entirely, as well as most of the stock on hand. This is unusual during Lent.

Roy Wilcox, of J. F. Wilcox & Sons, Council Bluffs, reports that both their wholesale and retail business has been far above expectations, and everything indicates the best spring trade this firm has ever experienced. Blaine Wilcox, of this firm, is in St. Louis this week, combining business with pleasure.

The regular meeting of the Florists' Club was held March 8. The meeting was devoted to the discussion of ways and means of stimulating new interest in the club, which would prove attractive to those who are not members. The following were admitted to membership: S. B. Stewart, O. H. Herman, Charles Nelson, C. G. Hargecline, A. Hooge, Walter Zimmer and Fred Shaw. A larger number is expected to be admitted at the next meeting.

Rumor has it that much additional glass is to be put up in this vicinity this summer. It is also reported that three of Omaha's oldest florists wish to retire from business and are anxious to dispose of their establishments. L. S. H.

Cadillac, Mich.—J. P. Herzog has left town to take possession of a range of houses he recently purchased, near Belvidere, Ill.

BALTIMORE.

The Gardeners' Club's Birth.

Our column last week was devoted to the Maryland Horticultural Association. This week let us look at the organization that succeeded it, and to do this we will have to go back to the beginning of what is today the modern and up-to-date florists' business of our city.

It was far back in 1887 when an idea struck a prince of good fellows, the late Robert J. Halliday, and a few more who used to assemble at his store, that they should have a club through which they might gather at stated times, exchange ideas and get to know each other better. So March 11, 1887, a little coterie of kindred spirits, consisting of gardeners, organized the Gardeners' Club of Baltimore. I am sure that this little band of men the night they organized the club had no idea how much the club would mean to the craft in this city.

Mr. Halliday was the first president, and the members met in his store, where "shop" only was talked, as its membership consisted only of those connected with the trade. There were the private gardeners, that is, those who had charge of the houses on private places; the growers who were in the business for commercial reasons; those who had stores but did not grow their own stock, at least not all they used. At these meetings methods would be discussed, not only as to how best to grow stock, but also as to things that would be for the best interests of the business. These meetings were more on the order of a night school than a club meeting. When a man was known to be successful in some particular line of the business he would be asked to tell us how best to do that certain thing, such as growing roses in pots for market, for instance; what success he had in growing them in the field during summer and heeling them in in the fall; what time they should be potted up and trimmed; the size of pots used to have them in good condition for the spring market.

The Old Florists' Exchange.

Naturally, one of the topics to come up before the club—and I think everyone will agree with me that it was the most important thing the club ever did—was the question of the grower disposing of his stock and the storeman procuring it with the least trouble and loss of time for each. After full discussion on the subject, the following letter was sent to every grower and retail store in and about the city, November 11, 1889:

Dear Sir:—You are most urgently requested to attend a special meeting of the Gardeners' Club to be held Monday, November 18, at 8 p. m., at the store of Robt. J. Halliday, 8 South Charles street. At the last meeting of the club it was decided to establish a florists' exchange for the sale of cut flowers at wholesale, to dealers and florists only. The object of the exchange will be to find a market for growers' produce, where dealers can buy their flowers with a minimum waste of time and money.

This letter was signed by the committee, consisting of Edwin A. Seidewitz, chairman; Robert J. Halliday, Isaac Moss, John Widey and Conrad Hess.

There was a good response and the Florists' Exchange became a fact in our city, even though it had a humble start. Mr. Halliday was elected president, and the Exchange started for business in a cellar at 120 North Liberty street, with Edward Schmidt as manager. The business of the Exchange was conducted by a board of seven directors, four of whom were growers, and this board served one year and met monthly. The officers were president, vice-president, secretary and treasurer. These were elected from the board of directors immediately after the board's election. It speaks well for the harmony with which the affairs of the Exchange, were conducted, as well as the business ability of the men who had it in charge, that, during the life of the Exchange, it had but three presidents, Robert J. Halliday, Isaac Moss and John Rider. Mr. Moss served twenty years as president.

Each member was obliged to purchase one share of stock. A commission of ten per cent was deducted from the gross sales of regular consignors, and fifteen per cent from the sales of those who consigned irregularly. The old proverb, "Great oaks from little acorns grow," was never better demonstrated than in the twenty-four years of life of the Exchange. From the cellar on North Liberty street it was moved across the street, with John J. Perry as manager. Under his management the business grew and expanded. When Mr. Perry went into business for himself James J. Rogers took charge, and the business was moved to a better store and location on Park avenue. But the business was growing and the management had to have more room, so the Exchange has removed to North Eutaw street, with Alex. Scott as manager. The directors found out by this time that they must have a home of their own, with a building suitable for the purpose. A building at the corner of St. Paul and Franklin streets was bought, and on the ground a modern building was erected at a cost of about $30,000. Manager J. Perry came back and was again made manager.

As I write this I have before me a statement of the business done in 1909. The total sales were $103,741.74, and the total cash receipts $98,621.97. This was "some" growth, from the rented cellar on Liberty street to a home of its own, in twenty years.

In 1913 the Pennock-Meehan Co., of Philadelphia, was looking around in Baltimore for an opportunity to open a wholesale house. Naturally, after investigation, it went after the Exchange. August 29, 1913, in a letter to the president, I. H. Moss, they made an offer to the stockholders of $500 per share, for stock that had originally cost $5 per share. This offer was accepted at a meeting held September 2, 1913, and the Pennock-Meehan Co. is now in possession of what was the Florists' Exchange. This should make the boys proud of the business in which they are engaged, for there are not many businesses that will grow to such proportions in the short span of twenty-four years. The whole thing dates back to that little meeting held in Halliday's store November 18, 1889.

How to Get News Printed.

Now, boys, in my first letter I told you that anyone who had any news should call up Mt. Vernon 121 and I would see that it reached the column. It is impossible for me to get around to all, and the column is for everyone in Baltimore. I will try to have something of interest for everyone each week, and as this is your business, it is up to you to help me. Everyone I have asked has been most kind and ready to help, and there is no reason why the column in The Review should not be an interesting one for the trade in Baltimore.

Business, from the reports I have secured, is good all along the line. Lent seems to make no difference. There has been plenty of funeral work and counter trade has been good. Stock is equal to the demand and all the growers are figuring on having an abundance of stock for Easter, and I have never seen any go begging yet. Everything looks good for a prosperous Easter and spring.

Tate.

CONNECTICUT COMMENT

New London, Conn.—The E. W. Clark Estate is well pleased with business, past and present. "The Easter outlook both in demand and supply, we feel will meet our expectations," says John Clark.

Waterbury, Conn.—Saxe & Floto are much pleased with business done in the new store. Although almost directly opposite the old stand, the change is quite noticeable. Stock for Easter looks good.

Fair Haven, Conn.—Smith T. Bradley says the weather has been severe for the grower of small fruits. He has a large acreage of raspberries to be cut over. Store business has held up remarkably well. Predictions for the best Easter yet are made.

New Haven, Conn.—The Frank S. Platt Co. reports an unusual call for their seed catalogue, compiled with extra care this year. A brisk counter trade predicts a busy season. The whole store is now devoted to the seed requirements.

Westville, Conn.—Frank Sokol says the bulbous stock is the best in his long experience, there being scarcely any blind bulbs, which accounts for the large stocks on the market. He predicts a shortage for Easter should a mild spell of weather set in.

Norwalk, Conn.—R. G. Hanford regrets a shortage in the market for ferns of the Boston type. He usually raises a big stock for his retail trade, but finds sales have exceeded the supply. Table ferns are again becoming popular. Among Easter stock a nice batch of hybid perpetual roses is counted on.

Wallingford, Conn.—The F. Rowden & Mitchell Co. recently rebuilt and now has an up-to-date place arranged to supply the retail trade. A well grown stock of geraniums heads the list of bedding plants. Easter Greeting looks promising. The labor question necessitates the growing of stock that requires the least amount of handling.

ST. LOUIS.

The Market.

Business during the last week was not rushing; in fact, funeral work was the only thing that kept the wholesalers and retailers busy some days. The market was oversupplied all the week with almost everything in season, and prices took a decided drop in all grades. The clear, warm weather brought on stock with a rush. Violets were a glut and sold cheaply, but they will soon be a thing of the past, especially if the warm spell keeps on. By Easter there probably will be none.

Roses are becoming more plentiful, but as yet are not crowding the market. They should be in full crop at Easter. Carnations are abundant in all varieties, and the average price for the best grade is $2. Extra fine sweet peas are plentiful, but only the extra fancy have the call and bring anything like a price. Bulbous stock is plenteous; Easter lilies, callas, valley, freesias, tulips, jonquils and Paper Whites are to be had at exceedingly low prices. Plumosus, Sprengeri and adiantum are scarce. In other greens there is a good supply daily.

Club Meeting.

The Florists' Club held an interesting meeting March 8 at the Missouri Botanical Garden. This meeting, held a week previous to the spring flower show, brought out quite a large attendance. After disposing of the opening business, a letter from John Young, secretary of the S. A. F., was read, in which the secretary spoke of the National Flower Show and the S. A. F. meeting, which, it is expected, will be held here at the same time, in March, 1918.

Ivan Erickson and A. P. McIntire were elected to membership. The chair then called on the committees for reports. That of the show committee was most interesting to all present. Joseph Hauser and P. Schneider were requested to read papers at the next club meeting. The subjects were left to their choice. M. C. Wright, of the Lord & Burnham Co., made application for membership.

V. C. Folanius, a former student of the Garden and now forestry expert for the government, was present, and gave some interesting accounts of timber sale work for the government. The question box brought out some lively discussions, the one regarding lilies for Easter resulting in a long debate. L. Baumann told the members how to get rid of fungus in greenhouse beds.

After the meeting the members were taken in hand by Max Schiller, who guided them through the big conservatories, where monthly flower shows are being held. The next meeting of the club will be held April 12.

Various Notes.

The young gardeners' association held its second meeting March 7, at the Forest park greenhouses. There were thirty-five members present, with vice-president George Pring presiding. Stephen Beer, gardener for the John T. Davis estate, read a paper on "Preparation for Spring Work." Eleven new members were added to the list. The association will hold meetings every second Wednesday of each month.

Mrs. Ella Grant Wilson, of Cleveland, addressed St. Louis florists at the Mission Inn Garden, March 5. The large hall was filled with florists and there were many women in the audience. Mrs. Wilson spoke on publicity and service for florists. Mrs. Wilson was followed by President Bourdet and Vincent Gorly, who endorsed the idea set forth by Mrs. Wilson. Refreshments were served after the meeting. Great credit is due Mr. Gorly, who was instrumental in bringing Mrs. Wilson here.

F. H. Weber last week opened his new flower establishment at Olive and Taylor streets. The writer, who visited the new store, found it one of the most up-to-date in the city. It is on the corner, with entrances on Taylor and Olive streets. The fixtures are finished in old ivory. Paul Hyland is in charge of the new store, and Adolph Steidle is manager of the old stand, which will be continued. The boss splits his time between the two places.

The McCloskey Bros. Floral Co. has moved into its new quarters at the corner of Grand and Finney avenues. Everything is in working order and the management reports splendid business.

The new flower store known as the Delmar Union Flower Show, over which Mrs. G. K. McNeill and Miss Betty Carlstrom preside, had its formal opening last week at 5260 Delmar boulevard.

Marion Uhlschmidt, head of Grimm & Gorly's east side branch, is sporting a new car. His daily visits to the wholesale district required as rapid transit as possible.

Oscar Huettemann, of the Tower Floral Co., came out last week with a new Studebaker machine. He handled the wheel like a veteran.

J. B. Demand, well known as a wholesaler of a few years back, paid us a visit last week, renewing old acquaintances. Mr. Demand made the trip west for his health.

Paul Hranicka, head of the greenhouse range of John T. Milliken, at Crescent, left last week for Elm Grove, W. Va., where he will wed Miss Josephine Kirchner. The couple will return this week to take in the spring flower show.

A. J. Butterfield, of Farmington, Mo., accompanied by his bride-to-be, Miss L. Cole, paid the city a visit March 11, and announced the wedding day, March 20, at Farmington.

John Miller, formerly with the J. S. Wilson Floral Co., of Des Moines, Ia., was a visitor last week. Mr. Miller secured a position with Grimm & Gorly.

J. J. B.

OBITUARY.

Alfred F. Schiller.

The Milwaukee trade lost a well known member in the death of Alfred F. Schiller, of 1044 Twenty-seventh street, who passed away March 8, after a lingering illness of over two years.

Mr. Schiller was born at Coburg, Germany, where he lived until he was 17. He was a member of the West Side Turners for over fifteen years and was assistant instructor for part of the time. He was the proud owner of nineteen medals, each representing a victory in acrobatic contests. Mr. Schiller is survived by his wife and two sons, Robert and Raymond, who have the sincere sympathy of the trade. H. J. S.

Andrew B. Holmes.

Andrew B. Holmes, proprietor of greenhouses at Brookings, S. D., March 1 was stricken with heart failure and fell to the floor dead. He was 69 years of age and moved to Brookings from Washington, D. C., where he was identified with the florists' business. He is survived by five children.

MOTT-LY MUSINGS

C. E. Rossiter, of Sunbury, Pa., had the new boilers in good shape when the cold snap arrived. Winter has no terrors for him now; with abundant stock and excellent demand, all is serene.

Powers & Co., of Danville, Pa., make a specialty of roses and have received the highest continuous prices for several seasons. "Roses for me!" said Thomas Powers; "except that some of our houses get really cool, and here is where carnations come in, as the rose is much more sensitive."

J. A. Peterson & Sons, of Westwood, O., report the best season on record. They are making preparations by a heavy propagation of stock and adding space to take care of an even bigger future. I found the senior Mr. Peterson critically surveying the stock plants of cyclamens set aside for seed, and noted the big seed pods fit to burst, while many blooms were yet at their best. It gave one an excellent opportunity to judge of the vigor of the plant, size and delicacy in color of bloom. Begonia Melior is considered the best in its class; and, by the way, I noted a sport of Melior, with a larger flower and stronger habit, if that is possible.

Frank E. Rue, of Peoria, Ill., observed that good help was the most valuable asset to any business. In this he said he was most fortunate, and that he gave credit for good service rendered. An illustration of versatility happened right in his store during my visit. We were discussing the high cost of setting eggs for the purpose of demonstrating an incubator, when the clerk excused himself to wait on a customer. The patron fancied some fruit trees, but was undecided what to plant. That clerk's description of the qualities of the Bigarreau cherry was worth listening to. When he added that it was the favorite fruit of the immortal George, was it surprising that he booked a nice order?

It is reported that the Good & Reese Co., of Springfield, O., suffered a heavy loss by fire February 5.

Warren G. Matthews, of Dayton, related some of the incidents that happened when, with Mrs. Matthews, he took a trip east last summer. "We saw much to interest and regale us," said Mr. Matthews, "but the most interesting was Grant's tomb. The experiences on that trip will ever live in our memories; itwas our first vacation in several years."

W. M.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received BY 4 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1917: President, Robert C. Kerr, Houston, Tex.; vice-president, A. L. Miller, Jamaica, N. Y.; secretary, John Young, 53 W. 28th St., New York City; treasurer, J. J. Hess, Omaha, Neb.

Thirty-third annual convention, New York, N. Y., August 21 to 24, 1917.

Results bring advertising.
The Review brings results.

THE ground hog is due to make his second appearance of the season this week. We will agree he was right in his forecast February 2 and will bid him welcome now.

IN printing this edition of The Review 9,480 pounds of paper were consumed, not counting that in the colored insert. And this is not a special edition, only a regular, all-in-the-week's-work issue. There will be a Special Flower Show Number next week and the Annual Easter Number the week following, calling for nearly six tons of paper for each edition.

MUSIC, vaudeville, fashions and living pictures have been "cards" at some of the big-city flower shows during the last few years, "cards" having a tendency to swell gate receipts, but at this week's St. Louis flower show, not to be outdone in originality by any other exhibition, the entertainment committee proposed to set loose thousands of butterflies and birds in the Armory.

THE houses that had gladiolus bulbs and nursery stock on the Dutch steamer Nieuw Amsterdam, which was recalled to Rotterdam February 1, after having sailed for New York, have had no word since cable advices stated the freight was being transhipped to a less valuable boat. The censorship does not permit cable information of sailings, but it is presumed that the boat has proceeded to England as usual for the examination of its cargo, which sometimes requires several days, and that it will soon be reported as approaching New York. Against this supposition, however, is the possibility the boat is among the numerous ones still held in Holland rather than risk the submarines.

WHAT HAVE YOU?

When they have something to sell they advertise in The Review and The Review sells it for them. Then they write like this:

As all good sayings go—here goes to The Review. "Let The Review do the advertising. We florists will do the shipping."—W. Bezdek, Cedar Rapids, Ia., February 27, 1917.

Enclosed find check for 50 cents to pay for my little two-line ad. This is the best spent of any 50 cents I ever spent. The only way I can see to do is to build more glass. The trade wants good geraniums and vincas; they go at sight.—Charles Taynor, New Carlisle, O., March 2, 1917.

When you hear a man complain of the cost of advertising you can be pretty certain he spends a good bit of money elsewhere than in The Review.

WHO TALKED TO THE REPORTER?

The subjoined, under the heading of "Flower Prices Unaffected," appeared in the leading evening paper at Chicago March 8, the day of the Florists' Club's exhibition and dinner:

The flowers that bloom in the spring, tra, la, have everything to do with the case. They are the center of interest today at the New Morrison hotel, where members of the Chicago Florists' Club are gathered to admire, discuss and arrange the coming flower styles of Easter and the succeeding seasons. As the florists, wholesale and retail, assembled, gradually it became apparent that neither the war nor the tariff nor the tides in the Caribbean have affected the cost of flowers. This Easter flowers will be the same as they were last year, will cost no more than they did before the war.

The tides of the Caribbean, or the war, or the tariff, may not have affected prices of flowers, but the reporter says nothing about the higher cost of coal, labor, glass, wrapping paper and so on, ad infinitum.

THE COST OF BUILDING.

Growers contemplating new houses this spring will find that the costs of materials have made substantial advances since March, 1916. Comparative quotations for March, 1917, and the corresponding month a year ago, show that the increases range from fourteen to sixty-five per cent, with an average of thirty per cent.

The chief blow to growers will be the steadily upward trend in the price of glass. This material made an advance of fifteen per cent the first part of the month and will undoubtedly go higher, as practically one-half of the manufacturers of the country have closed down their plants because of inability to obtain fuel.

Comparative prices on eight materials necessary to the construction of a greenhouse and the percentage of advance of each are given in the following table:

Commodity	March, 1916	March, 1917	% advance
Brick	$8.75	$10.00	14
Cement	1.67	1.97	18
Glass	90 & 10 off list	86% off list	56
Gravel	.85	1.00	18
Sand	.40	.50	25
Lumber	44.00	51.00	16
Nails	2.30	3.00	30
Iron	20.00	33.00	65
	Average per cent of increase		30

NEW YORK FEDERATION.

There will be a meeting of the New York Federation of Horticultural Societies and Floral Clubs in the secretary's office at the New York flower show, Grand Central Palace, at 4 p. m., Monday, March 19. The various affiliated societies are requested to appoint delegates to attend this meeting, as important matters concerning legislation for a horticultural building at the state fair grounds at Syracuse are to be considered. E. A. White, Sec'y.

FLOWER BOOK WITH PILL ADS.

No greater recognition has been given the universal home interest in flowers and gardening than that of a patent medicine company which is distributing throughout the country booklets entitled "Flowers for the Home." Incorporated in the booklet, of course, are advertisements of the medicine. A book on floriculture was chosen because it is certain that no other subject would so positively insure the booklets being retained in the home. Copies of the booklet were recently circulated in Coldwater, Mich., and one of them was forwarded to The Review by D. Vogt, of that city, with the comment: "Not half bad for us, I should say."

PROSPERITY AND PROFIT.

This has been a season of unequaled prosperity in the United States, but it has been a season during which profits have not been easy to make.

The big business, highly organized and equipped to take advantage of its opportunities, undoubtedly has made more money than ever before, but the small business, which includes most florists, has been oppressed by the high prices of nearly everything that is used in the business; the small business-men are the ones who meet the keenest competition and they have not been able to advance their selling prices sufficiently to offset the increased expenses.

In our own trade the margin of profits is the narrowest ever known. A few men in each branch of the business have been able to meet the conditions and profit by them, but the majority are not so well off in the height of so-called general prosperity as they were under what might be referred to as normal conditions.

But a fact to be faced is, not for a long time, if ever, will the cost of doing business return to the levels considered normal before the war.

CHICAGO.

The Market.

Shipping trade maintained its even pace last week, at no time being noteworthily heavy, but still coming in steadily, keeping stock moving to a fair degree. City trade lulled through the week, but toward March 10 seemed to feel a little impetus and March 12 business was fairly active. There has been a general shortening of stock in almost all lines, but the supply still is more than ample to meet the demand and prices remain about the same as the week previous.

American Beauties are maintaining their enviable position of unshaken strength. The supply remains about the same and prices hold up so strongly that eastern Beauties are being imported in small quantity. Other varieties of roses are fairly easy, with the supply a little shorter and a demand augmented by a stiffening of the carnation market. Although roses appeared to move well during the entire week, the market seemed to be lacking in vigor until the afternoon of March 9, when a change set in and demand became more active. This was due, probably, to the carnation market, which began to shorten at the end of the week. White varieties, especially, became scarce and growers were evidently holding back for St. Patrick's day. On the whole, white, deep colored

The Bright Colored Freesias are Fine

THE Retailers who use our Rainbow Freesias (so called because of the many bright colors) find them a splendid seller. They are a hit in corsages, for table centerpieces and in basket work. Bright, fragrant, a wonderful keeper and new to a majority of flower buyers. Our crop at present is the finest quality yet, and the cut will continue until after Easter.

RUSSELL and ROSES

Our Russells are in a class by themselves, but for that matter our Ophelia, White Killarney, Killarney Brilliant, Mrs. Ward and Sunburst are recognized as without superiors anywhere in this country. Our "select" grade is as good as most houses offer as "specials."

VIOLETS

Note the low prices we now can quote.

SWEET PEAS

Your customers will like our Spencer Peas.

EASTER LILIES

You can please your customers and make a good profit for yourself by using our Lilies in funeral work. Flowers on short stems are to be had at low prices.

TULIPS

Single, double and Darwin.

JONQUILS

We have the largest supply.

CARNATIONS

You will find here the largest supply of strictly fancy Carnations in the west. All colors and the best varieties.

GREENS OF ALL KINDS

Greens are scarce, but we have moderate supplies of even the scarcest kinds and can keep our customers going. Our Ferns are the best in country and we still sell at $3.00 per 1000.

CURRENT PRICE LIST

	Per doz
ORCHIDS	
Cattleyas	$5.00 @ $7.50
AMERICAN BEAUTY	Per doz.
Extra long stems	$7.50
Stems 30 to 36 inches	6.00
Stems 24 inches	5.00
Stems 18 inches	2.00
Stems 12 inches	1.00
Short Stems...per 100, $4.00@$6.00	

ROSES	Per 100
Mrs. Russell, special	$20.00 @ $25.00
" " select	15.00 @ 18.00
" " medium	10.00 @ 12.00
" " short	.00 @ 8.00
Milady, special	15.00
" select	8.00 @ 10.00
" short	4.00 @ 6.00
Killarney Brilliant, special	12.00
" " select	8.00 @ 10.00
" " short	4.00 @ 6.00
Ophelia, special	15.00
" select	10.00 @ 12.00
" short	4.00 @ 8.00
White Killarney, special	10.00 @ 12.00
" " select	6.00 @ 8.00
" " short	3.00 @ 4.00
Killarney, special	10.00 @ 12.00
" select	6.00 @ 8.00
" short	3.00 @ 4.00
Mrs. Ward, special	10.00 @ 12.00
" select	6.00 @ 8.00
" short	3.00 @ 4.00
Sunburst, special	12.00 @ 15.00
" select	9.00 @ 10.00
" short	4.00 @ 6.00
Cecile Brunner	3.00
Baby Doll	3.00

Extra special roses billed accordingly.

CARNATIONS	
Common	$ 2.00
Large and fancy	$3.00 @ 4.00
Splits	1.00 @ 1.50

MISCELLANEOUS	
Violets	.50 @ .75
Freesia	3.00 @ 4.00
Jonquils	3.00
Tulips	3.00 @ 4.00
" Darwin	5.00 @ 6.00
Sweet Peas, Spencer	1.00 @ 1.50
" " " short	.75
Valley	4.00 @ 6.00
Easter Lilies	8.00 @ 10.00
Daisies	1.50 @ 2.00
Mignonette	4.00 @ 6.00
Calendulas	3.00 @ 4.00
Paper Whites	3.00
Pansies...per bunch, 10c@15c	

DECORATIVE	
Plumosus...per bunch,	.50 @ .75
Sprengeri "	25 @ .50
Adiantum, fancy long...per 100,	1.00
Smilax...per doz., $2.00	
Ferns...per 1000, 3.00	.35
Galax " 1.25	15
Leucothoe	1.00
Mexican Ivy...per 1000, 6.00	.75

Subject to market changes

Store open from 7 a. m. to 6 p. m. Sundays and holidays close at noon.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

169-175 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central

LET US SERVE YOU

If you wish the best stock obtainable, if you are anxious that every detail of your order is right—not almost or nearly right, but entirely so, let us serve you. The quality of our stock is unsurpassed, our service unequaled. A trial will prove this to you.



Agents for TO-BAK-INE

ERNE & COMPANY

WHOLESALE FLORISTS

30 E. Randolph St.

Successors to ERNE & KLINGEL

L. D. Phone Randolph 6578
Auto. 41-716

CHICAGO

Mention The Review when you write.

WIETOR BROS.,

162 North Wabash Avenue, CHICAGO

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per doz.
48 to 60-inch stems	$5.00 @ $6.00
36-inch stems	4.00
30-inch stems	3.00
24-inch stems	2.00

Mrs. Chas. Russell	Per 100
Fancy stock	$10.00 @ $20.00

Miniature Roses	Per 100
Baby Doll	$2.00
Elger	2.00

Pink Killarney, White Killarney, Killarney Brilliant, Sunburst, Richmond, Ophelia	Per 100
Extra Special	$10.00
Select	8.00
Fancy	7.00
Medium	6.00
Good	5.00
Short stems	4.00

Carnations	
Fancy	$2.50 @ 3.00
Good	1.50 @ 2.00

Miscellaneous	Per 100
Valley	$ 6.00
Lilies	$12.50 @ 15.00
Ferns	per 1000, $3.00
Smilax	per doz. strings, 2.00
Adiantum	1.00
Galax (bronze and green), per 1000	$1.25
Asparagus Sprengeri	bch. $0.50
Asparagus Plumosus	
Boxwood	per lb., .25

Other Green Goods Market Rates.

ROSES, our selection.....$4.00 per 100

Mention The Review when you write.

and red carnations have been selling well, while Enchantress was slow and splits practically dead.

The receipts of bulbous stock have shortened somewhat, but there is still an oversupply. The situation is, however, decidedly better than the week previous. Tulips drag heavily, Darwins appearing to be the only class that move at all briskly. Jonquils sell slowly, but are a little better off than they have been. Poeticus is in fair supply and sells well. The supply of southern jonquils and poeticus is beginning to arrive. Freesias are dragging heavily, while Paper Whites, a few of which still linger, are practically dead.

There has been no change in the valley situation. Easter lilies and callas are in fair supply, with a steady, though not large demand. A large cut of short lilies is difficult to move on a market heavily supplied with good stock. Violets arrived in large quantities last week and many were sold at sharp concessions. The supply of sweet peas is normal. Last week found an abundance on the market, but a sharp turn set in and March 10 there was even a scarcity. Calendulas move slowly, as do mignonette. Daisies just about hold their own. Snapdragons are in small supply, but of good quality. The white variety moves slowly, but colored stock sells well.

Plumosus, though still scarce, arrives in increasing supply. Quite a quantity of home-grown stock was brought into the market last week.

WE ARE AT YOUR SERVICE!

Roses, all leading varieties, Special Roses billed accordingly.	Per 100 $1.00, $5.00, $6.00, $8.00, $10.00, $12.00
Carnations	$ 2.00 @ $ 4.00
" white	5.00
Violets	.75
Valley	6.00
Easter Lilies	12.50 @ 15.00
Calendulas	2.00 @ 4.00
Paper Whites	3.00

WE HAVE

	Per 100
Poeticus	$2 00 @ $3.00
Tulips	2.00 @ 3.00
Freesias	3.00
Jonquils	2.00 @ 3.00
Snapdragons, per bunch	.75 @ 1.50
Mignonette	4.00 @ 6.00
Callas, per doz.	1.50 @ 2.00
Sweet Peas	.75 @ 1.50
Blue Sweet Peas	1.00 @ 1.50
Mexican Ivy	.75

SUPPLIES Greens of All Kinds

Baskets, Ribbons, Chiffons, Corsage Shields, Pins, Magnolia Leaves, Waterproof Crepe Paper in all colors, Boxes, etc.

O. A. & L. A. TONNER

WHOLESALE CUT FLOWERS AND SUPPLIES

30 E. Randolph Street L. D. Phone Central 6284 CHICAGO, ILL.

Distinguished Visitors.

We have had with us this week the president of the S. A. F., Robert Kerr, of Houston, Tex., the treasurer, J. J. Hess, of Omaha, the junior ex-president, Daniel MacRorie, of San Francisco, and two directors, Frank Stuppy, of St. Joe, Mo., and A. J. Rossi, of San Francisco, all en route to the meeting of the board of directors to be held at New York March 16 and 17.

When the party leaves Chicago it apparently will be accompanied by the following escort: W. J. Keimel, George Asmus, L. R. Bohannon Richard Salm, Wm. Graham, Paul Klingsporn and Paul Weiss. The trip gives the opportunity to attend the meeting of the S. A. F. directors and of the National Flower Show Committee, and to see the New York spring show and, next week, the first self-reliant show of the American Rose Society, at Philadelphia.

ROCHELLE

Paper Pots and Dirt Bands. See page 95.

Our crop of Roses is on and we are in a position to furnish you in any quantity. The quality of our stock is unexcelled.

ALL LEADING VARIETIES
OUR PRICES ARE RIGHT

ROSES

EASTER LILIES

We will have plenty of first-class Lilies for Easter. Let us supply you.

RUBRUM LILIES

Our Rubrum Lilies are of excellent quality. It will pay you to push them.

We have a large cut of CARNATIONS.

Quantity lots our specialty.

A. L. RANDALL COMPANY

WABASH AVENUE AT LAKE STREET, CHICAGO, ILL.

Mention The Review when you write.

ZECH & MANN

CHICAGO HEADQUARTERS

RUSSELL-OPHELIA

and all other leading varieties of Roses

CARNATIONS

Fancy Sweet Peas, Violets, Bulbous Stock and all other Seasonable Flowers.

Remember when ordering that our line is so complete that it includes every item offered in the Great Chicago Market.

30 E. Randolph St., L. D. Phones Central 3283-3284 Automatic 42-965 **CHICAGO**

Mention The Review when you write.

PLENTY OF STOCK FOR EASTER

	Per 100		Per 100
Sweet Peas—Fancy Spencer	$1.00 @	$1.50	
1000 lots..$7.50, $10.00, $12.50, $15.00			
Carnations—Fancy	5.00 @	6.00	
Select, Fancy		4.00	
Good		3.00	
Tulips—Fancy	2.00 @	4.00	
Jonquils and **Daffodils**	2.00 @	4.00	
Easter Lilies—Fancy	$10.00, $12.50 @	$15.00	
Roses—Pink and White Killarney, Brilliant, Sunburst, Ophelia	$6.00, $8.00, $10.00,	12.00	
Freesia Purity	$2.00 @	3.00	
Violets—Double and Single	.60 @	.75	
Snapdragons	6.00 @	8.00	
Ferns—Per 1000		3.00	

WHOLESALE FLORISTS

A. T. Pyfer & Company 30 E. RANDOLPH ST., CHICAGO

L. D. Phone Central 3373

Mention The Review when you write.

Students' Inspection Trip.

Seventeen members of the Floricultural Club of the University of Illinois visited Chicago on an inspection trip March 8 to 11. March 8 they were the guests of the Florists' Club at its dinner and monthly meeting. The next morning several of the leading wholesale and retail stores were visited. An inspection was made of the Randall supply house, where they were shown the manufacture of many florists' novelties. After taking luncheon with P. J. Foley, a visit was paid to the Vaughan greenhouses, at Western Springs. Later in the day the Greggs Station greenhouses of Bassett & Washburn were visited. Saturday morning the first call was at the Robey street establishment of Peter Reinberg. The party was shown about

ROCHELLE

Paper Pots and Dirt Bands. See page 95.

NEVER A SHORTAGE HERE

THE EASTER OUTLOOK is, however, that **good Lilies** will be **scarce.** We therefore advise ordering now. **Orders booked prior to April 1st will be filled in full;** orders received after that date will be filled subject to our having the stock. **Order now and protect yourself.**

HEAVY CUT OF ROSES AND CARNATIONS

Always coming in, besides Tulips, Jonquils, Valley, Sweet Peas, Narcissi, Lilies, Mignonette, Freesias and all other seasonable stock.

☛ We took care of all orders that reached us during the scarcity and can easily take care of them now.

If You Want Good Stock and Good Treatment

SEND YOUR ORDERS TO

Chicago's Most Up-to-date and Best Located Wholesale Cut Flower House

QUALITY SPEAKS LOUDER THAN PRICES

J.A.BUDLONG

184 North Wabash Avenue, CHICAGO

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

PRICES AS LOW AS OTHERS

☛ SHIPPING ORDERS GIVEN CAREFUL ATTENTION ☚

We are in daily touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.

Mention The Review when you write.

the place by Mr. Reichling, who explained the methods of propagating and growing used. The next stop was at the establishment of Poehlmann Bros. Co., at Morton Grove. Here the party had the pleasure of going through the departments with August Poehlmann. After luncheon, the party proceeded to Plant B, where they were shown about by Adolph Poehlmann. Of especial interest were the large vats where the fertilizer is prepared. Late in the afternoon the party arrived at Frank Oechslin's, to inspect the Easter plants.

The opportunity of visiting this large number of places was made possible through the courtesy of Adolph Poehlmann, August Poehlmann, H. N. Bruns and the Foley Greenhouse Mfg. Co., who placed their automobiles at the disposal of the visitors.

Various Notes.

Charles A. Meinersmann, landscape architect with offices in the Steger building and proprietor of the two retail flower stores known as the Albany Florists, at 4807 North Kedzie avenue and 1008 Belmont avenue, will open a retail seed store at 225 West Madison street under the name of the Albany Nurseries, about March 20. He proposes through this channel to put on the market a line of high-class certified trees, shrubs, herbaceous plants, seeds and bulbs. The location is a few doors east of the W. W. Barnard Co. and the store is large and well adapted to the purpose.

The latest thing in flowers for spring weddings is the Haymarket bouquet, so called because it is a riot of colors!

KENNICOTT BROS. CO.

Wholesale Cut Flowers and Plants
CHICAGO

All we have to sell is

Service

and we have the stock to "back it up." Our co-operation with the Out-of-town Retail Florist is the best inducement for your business.

F. T. D. Service is a protection to the Retail Florist.

It's cheaper to buy cut flowers in the World's Greatest Cut Flower Market than it is for you to grow them.

Mention The Review when you write.

As wholesalers' arrangements for shipping boxes come up for renewal they are being notified of an advance in prices which appears to have been agreed upon by all the established manufacturers. The advance is only a few pennies per box, but if not passed on to the buyers of flowers will amount to quite a sum in the course of the year for all houses doing a good shipping business.

ROCHELLE

Paper Pots and Dirt Bands. **See page 95.**

In business over 34 years

Try Us for Valley



Demand No. 65 Quality

RUSSELL, KILLARNEY, MILADY

Large Supply of all kinds of ROSES and CARNATIONS

PRICE LIST

	Per doz.
AMERICAN BEAUTIES—	
48-inch to 60-inch stem	$5.00 @ 6.00
36-inch stem	4.00
30-inch stem	3.00
24-inch stem	2.00
20-inch stem	1.50
Short stem	1.00

		Per 100
Ophelia, Sunburst, Killarney, White Killarney, Killarney Brilliant, Maryland	Special	$10.00
	Select	8.00
	Medium	6.00
	Short	4.00

	Per 100
MRS. RUSSELL—	
Special	$25.00
Select	20.00
Medium	15.00
Short	$6.00 @ 8.00
RICHMOND—	
Special	$10.00
Select	8.00
Medium	6.00
Short	4.00

	Per 100
MILADY—	
Special	$10.00
Select	8.00
Medium	6.00
Short	4.00

ROSES, our selection, a good grade, $4.00 per 100

Carnations	per 100, $3.00 @ $4.00
Valley	" 6.00
Easter Lilies	" 12.50 @ 15.00
Violets	" 1.00 @ 1.50
Sweet Peas	" 1.50 @ 2.00
Paper Whites	" 3.00 @ 4.00
Jonquils	" 3.00 @ 4.00
Tulips	" 3.00 @ 4.00
Adiantum	" 1.00 @ 1.50
Asparagus Sprays	per bunch, .50 @ .75
Smilax	per doz., 2.50
Ferns	per 1,000, 3.00
Galax, green or bronze	$1.25 per 1000
Leucothoe	75c & $1.00 per 100
Boxwood	per bunch, .25

Subject to change without notice.

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

PETER REINBERG

Store open 7 a. m. to 6 p. m., Sundays to noon only.

30 E. Randolph St. Two Phones Central 2846 and 601 **CHICAGO, ILL.**

Mention The Review when you write.

The death is announced of Anna Maria Then, mother of Anton Then. She was 86 years of age and had been active until a few days before the end, which came March 12. She is survived by two other sons and a daughter, besides the well known florist. The funeral will be held March 15, from the residence, 2936 Wellington street, to St. Francis Xavier church and St. Boniface cemetery.

Samuel Seligman has rejoined the road

ROCHELLE

Paper Pots and Dirt Bands. See page 95.

Mention The Review when you write.

BUY DIRECT of the GROWER

The advantages are fresher stock, more even grades and the best methods of handling stock, which large growers are able to maintain.

PRICE LIST

American Beauties

Our cut consists mostly of medium and shorter length stems, but very fine flowers.

	Per doz.
Extra specials, extra long stems	$6.00 @ $8.00
Stems 30 inches	4.00 @ 5.00
Stems 18 to 24 inches	2.00 @ 3.00
Stems 12 to 18 inches	1.00 @ 1.50
Shorter lengths	.50 @ .75

		Per 100
Rhea Reid, Richmond, Ophelia, Shawyer, Sunburst	Extra long	$10.00
	Good medium	$6.00 @ 8.00
	Good short	4.00 @ 5.00

Cecile Brunner .....Bunch of 25 buds, 50c
Baby Doll.....Bunch of 25 buds, 25c

Russells—the best in this market

	Per doz.
Specials, extra long	$2.50
Long	2.00
Good medium	$1.00 @ 1.50
Good short	.50 @ .75

		Per 100
Pink Killarney, White Killarney, Killarney Brilliant	Extra long	$8.00
	Good medium	6.00
	Good short	4.00

Assorted Roses, our selection, in lots of 200 or more, at the rate of $3.00 per 100.

CARNATIONS—Very fancy stock, all colors, per 100, $4.00.

BULBOUS STOCK

Paper Whites	per 100,	$3.00
Jonquils and Daffodils	per 100,	2.00
VALLEY	per 100,	6.00
Tulips, all colors	per 100, $2.00 @	3.00

GREENS

Asparagus and Sprengeri	per 100,	$3.00 @ $4.00
Galax, green or bronze	per 1000,	1.25
Choice Easter Ferns	per 1000,	3.00 @ 3.50

ALL SEASONABLE FLOWERS AT MARKET PRICES.

BASSETT & WASHBURN

Office and Store, 178 N. Wabash Avenue

CHICAGO, ILL.

Long Distance Phone Central 1457

GREENHOUSES, HINSDALE AND GREGGS, ILL.

Mention The Review when you write.

staff of Wertheimer Bros., New York, with whom he was associated for many years prior to his connection with the American Bulb Co.

It has been decided that Meyer & Dramm Co., Elmhurst, will proceed at once with the erection of another large house, which will afford an increase of twenty-five per cent in the space for roses.

With the resignation of Guy Fridley, the Chicago Feed & Fertilizer Co. announces the appointment of H. E. Humiston as manager of the florists' and gardeners' fertilizer department. Mr. Humiston has been the company's special representative during the last year and is at the St. Louis flower show in its interest this week.

Darwin tulips have been one of Sam Pearce's specialties this spring and they have proved highly successful. His sales agent, the E. C. Amling Co., says that, once used, the better class of retailers find them indispensable.

The establishment of Krowka Bros., full of chrysanthemums in the autumn, now is filled with lilies in course of finishing for Easter.

C. J. Michelsen, of the E. C. Amling Co., plans a look in at the St. Louis spring flower show the latter part of the week.

There was a silver wedding celebration at Morton Grove March 10, at the home of Adolph Poehlmann and Mrs. Poehlmann.

Among the Chicago concerns making trade exhibits at the St. Louis flower show this week is the John C. Moninger Co.

C. L. Washburn, of Bassett & Washburn, says that the sale of rose plants this year is the largest that he ever experienced. He attributes this to the change from carnations to roses being made by so many growers.

According to R. J. Parker, of the National Plant & Flower Co., 1249 West Sixty-first street, the company will have over 10,000 lilies for Easter and 60,000 geraniums for spring trade.

There has been a for rent sign on the rooms of Charles Schneider, 32 West Washington street, perhaps because the tenant that draws the people past the

Sweet Peas, Bulb Stock and Roses

PRICES ARE DOWN TO NORMAL

St. Patrick's Green Dye.....50c and $1.00 per package

ROSES

Killarneys, Sunbursts	6c to 8c
Milady, Russell, Ophelias	6c to 12c

CARNATIONS

Fancy Carnations	3c
Good Carnations	2½c
Split Carnations	1½c

BULB STOCK

Tulips, Jonquils, Narcissi	2½c to 3c
Yellow Narcissi	3c

MISCELLANEOUS

Peas	per 100, 35c to $1.00
Local Violets	50c
California Violets	$1.50
Lilies	10c to 12c
Ferns	1000, 3.50

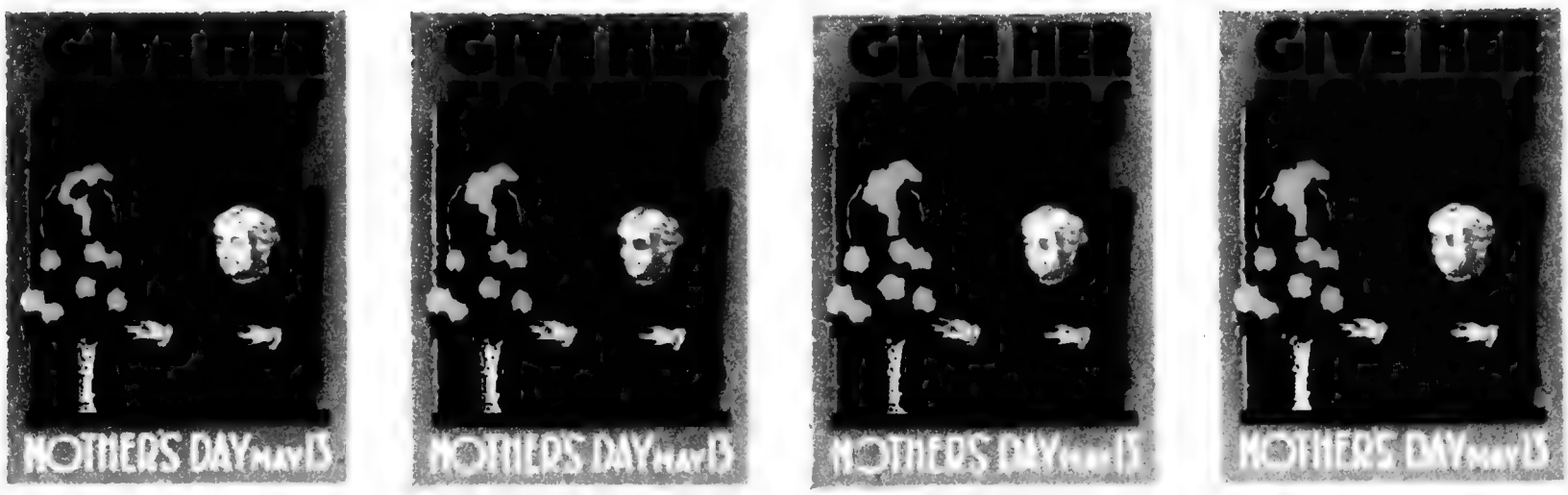
No consignments solicited. We close at 6:00 p. m.

T. J. NOLL & CO.

1109 Grand Avenue, KANSAS CITY, MO.

Mention The Review when you write.

FOR PRICES SEE REVERSE SIDE



ONE MILLION PEOPLE

CAN BE TOLD TO

"Give Her Flowers"

and the CARNATION IDEA for Mothers Day put in the background, if you do your Part

IT is *not* a BIG job to tell 1,000,000 people—"*GIVE* MOTHER FLOWERS." It only means that *each individual* Florist must do his part and not leave it all for the other fellow to do. United effort is all that is necessary, and the effort, per individual Florist, will be very little.

LOOK AT IT BROADLY—If 1,000 Florists *each* circulate *only* 1,000 of the above poster stamps, *one million* people would receive the suggestion *GIVE* HER FLOWERS. And this is a conservative estimate, for individual Retail Florists are already ordering in quantities as high as 15,000—Just think of the Publicity that can be had in displaying a Beautiful 4-color Poster (same design as above stamp) in *every* Flower Store window in your City.

BOOST "*GIVE* HER FLOWERS"—and help do away with the *carnation idea.* We had orders for nearly a quarter of a million Poster Stamps—less than a week after samples were out—one Florist Club alone, is using 100,000 Stamps.

ATTENTION FLORISTS CLUBS

Have a "get-to-gether" meeting and decide to Boost "*GIVE* HER FLOWERS"—for Mother's Day. Our Plan (Poster Stamps, Posters and Newspaper "Ads") is the simplest, most practical and least expensive ever placed before the Florist.

NOTE—We will furnish a ¼, ½ or full page Newspaper Advertisement for co-operative Mother's Day Advertising.

WRITE US FOR INFORMATION ON "CLUB PLAN" for Mother's Day. If you have experienced difficulty in getting Florists together and if we can assist you, we'll send an experienced man to organize a campaign, provided the size of City warrants the expense of doing so.

Retailers—Florist Clubs—Wholesalers—Unite and as a Unit
Make Mother's Day a Big Success

SEE PRICE LIST

Poster Stamps,
4-Color Posters,
Newspaper Ads

ON REVERSE SIDE

this sheet

HILMER V. SWENSON CO.

SALES BUILDERS
624 So. Michigan Avenue
:: CHICAGO ::

OVER

BUY DIRECT of the GROWER

The advantages are fresher stock, more even grades and the best methods of handling stock, which large growers are able to maintain.

PRICE LIST

American Beauties

Our cut consists mostly of medium and shorter length stems, but very fine flowers.

	Per doz.
Extra specials, extra long stems	$6.00 @ $8.00
Stems 30 inches	4.00 @ 5.00
Stems 18 to 24 inches	2.00 @ 3.00
Stems 12 to 18 inches	1.00 @ 1.50
Shorter lengths	.50 @ .75

		Per 100
Rhea Reid, Richmond, Ophelia, Shawyer, Sunburst	Extra long	$10.00
	Good medium	$6.00 @ 8.00
	Good short	4.00 @ 5.00

Cecile Brunner ..... Bunch of 25 buds, 50c
Baby Doll ..... Bunch of 25 buds, 25c

Russells—the best in this market

	Per doz.
Specials, extra long	$2.50
Long	2.00
Good medium	$1.00 @ 1.50
Good short	.50 @ .75

		Per 100
Pink Killarney, White Killarney, Killarney Brilliant	Extra long	$8.00
	Good medium	6.00
	Good short	4.00

Assorted Roses, our selection, in lots of 200 or more, at the rate of $3.00 per 100.

CARNATIONS—Very fancy stock, all colors, per 100, $4.00.

BULBOUS STOCK

Paper Whites	per 100,	$3.00
Jonquils and Daffodils	per 100,	2.00
VALLEY	per 100,	6.00
Tulips, all colors	per 100, $2.00@	3.00

GREENS

Asparagus and Sprengeri,	per 100,	$3.00 @ $4.00
Galax, green or bronze	per 1000,	1.25
Choice Easter Ferns	per 1000,	3.00 @ 3.50

ALL SEASONABLE FLOWERS AT MARKET PRICES.

BASSETT & WASHBURN

Office and Store, 178 N. Wabash Avenue

CHICAGO, ILL.

Long Distance Phone Central 1457

GREENHOUSES, HINSDALE AND GREGGS, ILL.

Mention The Review when you write.

Sweet Peas, Bulb Stock and Roses

PRICES ARE DOWN TO NORMAL

St. Patrick's Green Dye.....50c and $1.00 per package

ROSES

Killarneys, Sunbursts.....6c to 8c
Milady, Russell, Ophelias.. 6c to 12c

CARNATIONS

Fancy Carnations.....3c
Good Carnations.....2½c
Split Carnations.....1½c

BULB STOCK

Tulips, Jonquils, Narcissi.. 2½c to 3c
Yellow Narcissi.....3c

MISCELLANEOUS

Peas.....per 100, 35c to $1.00
Local Violets.....50c
California Violets.....$1.50
Lilies.....10c to 12c
Ferns.....1000, 3.50

No consignments solicited. We close at 6:00 p. m

T. J. NOLL & CO.

1109 Grand Avenue, KANSAS CITY, MO.

Mention The Review when you write.

staff of Wertheimer Bros., New York, with whom he was associated for many years prior to his connection with the American Bulb Co.

It has been decided that Meyer & Dramm Co., Elmhurst, will proceed at once with the erection of another large house, which will afford an increase of twenty-five per cent in the space for roses.

With the resignation of Guy Fridley, the Chicago Feed & Fertilizer Co. announces the appointment of H. E. Humiston as manager of the florists' and gardeners' fertilizer department. Mr. Humiston has been the company's special representative during the last year and is at the St. Louis flower show in its interest this week.

Darwin tulips have been one of Sam Pearce's specialties this spring and they have proved highly successful. His sales agent, the E. C. Amling Co., says that, once used, the latter class of retailers find them indispensable.

The establishment of Krowka Bros., 6701 Cottage Grove avenue, now is filled with lilies in course of finishing for Easter.

C. J. Michelson, of the E. C. Amling Co., plans a look in at the St. Louis spring flower show the latter part of the week.

There was a silver wedding celebration at Morton Grove March 10, at the home of Adolph Poehlmann and Mrs. Poehlmann.

Among the Chicago concerns making trade exhibits at the St. Louis flower show this week is the John C. Meyer Co.

C. L. Washburn, of Bassett & Washburn, says that the sale of rose plants this year is the largest that he ever experienced. He attributes this to the change from carnations to roses being made by so many growers.

According to E. J. Parker, of the National Plant & Flower Co., 1249 West Sixty-first street, the company will have over 10,000 lilies for Easter and 60,000 geraniums for spring trade.

There has been a for rent sign on the rooms of Charles Schneider, 32 West Washington street, perhaps because the tenant that draws the people past the

FOR PRICES SEE REVERSE SIDE



ONE MILLION PEOPLE

CAN BE TOLD TO

"Give Her Flowers"

and the CARNATION IDEA for Mothers Day put in the background, if you do your Part

IT is *not* a BIG job to tell 1,000,000 people—"*GIVE* MOTHER FLOWERS." It only means that *each individual* Florist must do his part and not leave it all for the other fellow to do. United effort is all that is necessary, and the effort, per individual Florist, will be very little.

LOOK AT IT BROADLY—If 1,000 Florists *each* circulate *only* 1,000 of the above poster stamps, *one million* people would receive the suggestion *GIVE* HER FLOWERS. And this is a conservative estimate, for individual Retail Florists are already ordering in quantities as high as 15,000—Just think of the Publicity that can be had in displaying a Beautiful 4-color Poster (same design as above stamp) in *every* Flower Store window in your City.

BOOST "*GIVE* HER FLOWERS"—and help do away with the *carnation idea.* We had orders for nearly a quarter of a million Poster Stamps—less than a week after samples were out— one Florist Club alone, is using 100,000 Stamps

ATTENTION FLORISTS CLUBS

Have a "get-to-gether" meeting and decide to Boost "*GIVE* HER FLOWERS" for Mother's Day. Our Plan (Poster Stamps, Posters and Newspaper "Ads") is the simplest, most practical and least expensive ever placed before the Florist.

NOTE—We will furnish a ¼, ½ or full page Newspaper Advertisement for co-operative Mother's Day Advertising.

WRITE US FOR INFORMATION ON "CLUB PLAN" for Mother's Day. If you have experienced difficulty in getting Florists together and if we can assist you, we'll send an experienced man to organize a campaign, provided the size of City warrants the expense of doing so.

Retailers—Florist Clubs—Wholesalers—Unite and as a Unit
Make Mother's Day a Big Success

SEE PRICE LIST
Poster Stamps.
4-Color Posters.
Newspaper Ads
ON REVERSE SIDE
this sheet

HILMER U. SWENSON CO.
SALES BUILDERS
624 So. Michigan Avenue
:: CHICAGO ::

OVER

VERY GOOD EXECUTION of each single part, of every plan, is a characteristic, evident in the HILMER V. SWENSON CO. SERVICE for Retail Florists.

Test this efficiency *now* by using our Folder Service for Easter—also our Real Business producer, already designed for Mother's Day.

HILMER V. SWENSON CO.
624 South Michigan Avenue
CHICAGO, ILLINOIS

PRICES MOTHER'S DAY CAMPAIGN

POSTER STAMPS

(Gummed)

Printed 4 colors per sample, reproduced on other side

250	$1.25	10,000	$2.40 per 1,000
500	2.00	15,000	2.15 " "
1,000	3.00	25,000	1.90 " "
2,000	2.75 per 1,000	50,000	1.80 " "
5,000	2.65 " "	100,000	1.60 " "

Quotations Made on Quantities Over 100,000
Quantities Over 10,000 F. O. B. Chicago

WINDOW STORE POSTER

(4 colors). Size 8 x 11 Inches
Same design as Poster Stamp. Printed on high-grade 6 ply board

25 or Less	15c each
26 to 50	12c "
51 to 100	10c "
200	9c "
300	8c "
500	7c "
1,000	6c "

NEWSPAPER ADS

For co-operative Mother's Day Advertising. A striking illustration. Full of *PUNCH*. Supplied in Matrix Form—Electros 20% extra.

SEND CHECK OR MONEY ORDER

¼ Page	$10.00
½ Page	20.00
Full Page	30.00

Above includes writing copy to meet local conditions

HILMER V. SWENSON CO.
626 So. Michigan Ave., Chicago, Ill.

Date_____

Kindly deliver to us the following as per your price list:

_____ (Quantity) Poster Stamps, at $_____ (Price per 1,000) Total Price_____

_____ (Quantity) Window Posters, at $_____ (Price each) Total Price_____

_____ (Quantity) Newspaper Ad, at $_____ (Price each) Total Price_____

Total _____

Enclosed find Check / Money Order for $_____ in payment for above.

Name _____

Street _____

Make Delivery Approx._____ Date

City_____ State_____

Use This Order Form



The Biggest Value We Have Ever Offered!

25 "BEST-OF-ALL" POT COVERS
25 HANDLE BASKETS $10.00

This special Easter offer is absolutely the biggest value we have ever offered. You can see for yourself what you are ordering. The assortment you will receive is exactly the same as shown in illustration. This "Best-of-all" assortment consists of the following:

6 No. 1 "Best-of-all" Pot Covers, 5- inch diameter
6 No. 2 "Best-of-all" Pot Covers, 5¼-inch diameter
5 No. 3 "Best-of-all" Pot Covers, 6¼-inch diameter
3 No. 4 "Best-of-all" Pot Covers, 7¼-inch diameter
3 No. 5 "Best-of-all" Pot Covers, 8- inch diameter
2 No. 6 "Best-of-all" Pot Covers, 9- inch diameter

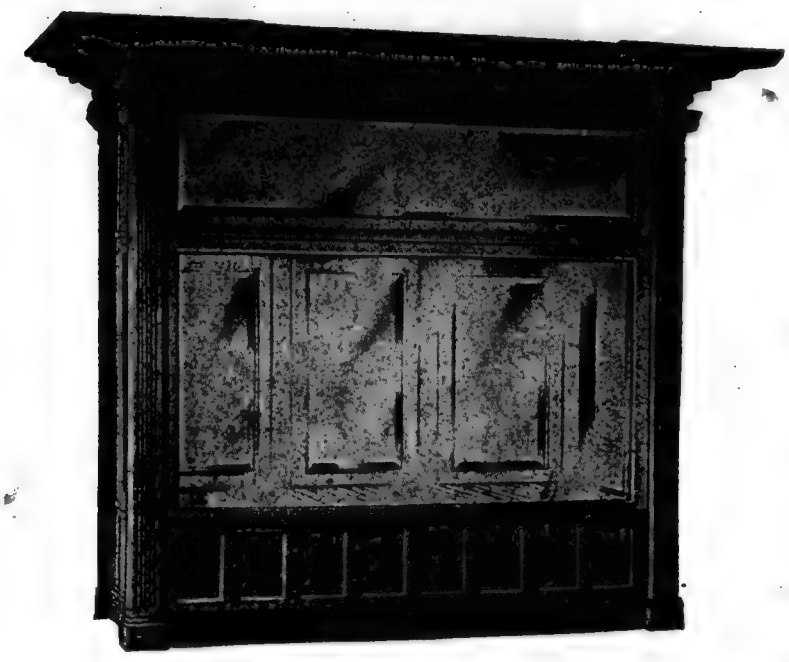
3 Bulb Tin Covers, with Handles, assorted sizes
5 No. 325 Cut Flower Baskets, with Liners
5 No. 310 Cut Flower Baskets, with Liners
8 No. 805 Tumbler Baskets, with Liners
4 No. 304 Tumbler Baskets, with Liners

Making a Total of 50 Pieces.

ORDER TODAY. WE WANT YOU TO RECEIVE THIS FIRST LOT IN TIME TO ORDER SOME MORE BEFORE EASTER

JOHNSON BASKET CO.

319-321 W. Randolph St., CHICAGO, ILL.



The Brecht COMPANY
ESTABLISHED 1853 ST. LOUIS

FLORISTS' REFRIGERATORS will display your flowers in an attractive manner and keep them in perfect condition. In Brecht's Refrigerators there is always a STRONG CIRCULATION OF DRY, COLD AIR. We build them of oak, or any other wood, highly finished and thoroughly insulated. All hardware is of brass, quadruple nickel-plated. The best of French beveled plate glass used for mirrors and windows.

Write for Prices Today

THE BRECHT COMPANY
Established 1853
Main Offices and Factories, 1201 Cass Ave., ST. LOUIS, MO.
176 PEARL ST., NEW YORK CITY

Mention The Review when you write.

door is the State Pawners' Society, which moved in after the florist did.

F. H. Henry, of Henry & Lee, lily bulb dealers, New York, has been in town this week.

George Fisher, 183 North Wabash avenue, will move to the first floor of the building in which he is now located. He expects to be in his new quarters by April 1.

Fred J. Benthey went to Newcastle, Ind., on a midnight train March 11 to look after his interests there. He found his greenhouses entirely destroyed, with only the boiler and service house standing intact. By hard and quick work he managed to save a portion of the stock.

N. J. Wietor is not among those with whom American Beauty is in disfavor. Wietor Bros., he says, had a large crop for Christmas and will cut heavily again during April and May.

Peter Reinberg and family have returned from their trip to West Baden, Ind.

Mrs. Charles London, of Evanston, is in a serious condition after an operation.

Miss O. A. Tonner says blue sweet peas are readily salable.

E. J. Warren has accepted a position in the supply department of Poehlmann Bros. Co. Mr. Warren was formerly connected with the A. L. Randall Co.

D. Nicas has given up his business at 11 East Jackson boulevard, which he conducted under the name of the Paris Flower Shop. He will go to Decatur, Ill., where he expects to open a retail store.

Felix Reichling and L. Hoeckner, of Peter Reinberg's, received their third degree in the Knights of Columbus, Ravenswood Council No. 1009, March 7.

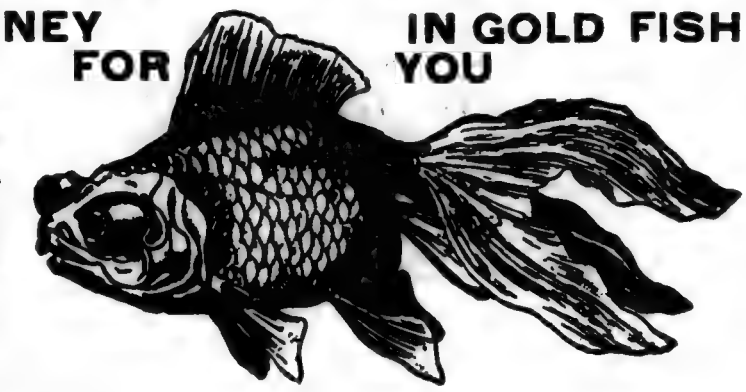
Pyfer & Olsem, Wilmette, have 50,000 lilies for Easter, according to A. T. Pyfer.

Winterson's Seed Store is sending out its wholesale price list this week.

Frank J. Rioux, of the A. L. Randall Co., reports the sale of an 18-foot refrigerator to George Fischer for the latter's new store on the main floor at 183 North Wabash avenue.

S. Kitisawa, of the Southern California Flower Market, visited Champaign, Ill., March 10 and 11 to attend

WINDOW DISPLAY
THERE'S MONEY IN GOLD FISH FOR YOU



GOLDFISH
$3.00 per 100 and up

Send for Catalogue and our offers of Special Assortments. Largest dealers in Goldfish and Aquarium Supplies in the United States.

We manufacture Aquariums in all sizes. Send for Wholesale Catalogue.

SEA MOSS AND JAPANESE FISH
AUBURNDALE GOLDFISH CO. 1449 W. MADISON ST., CHICAGO

KOELLNER
REFRIGERATORS
are absolutely the best in every respect and UNEQUALED by any other.
Hundreds of
KOELLNER REFRIGERATORS
in actual use, proving our claims.
KOELLNER
REFRIGERATOR AND ICE MACHINE CO.
215 N. Michigan Ave., CHICAGO Tel. Randolph 2885
The company THAT KNOWS HOW to build refrigerators and BUILDS THEM RIGHT.
Mention The Review when you write.

GLOEKLER FLOWER REFRIGERATORS.....
Send at once for Catalogue F, illustrating and describing flower homes.
BERNARD GLOEKLER CO., Pittsburgh, Pa.
Mention The Review when you write.

ROCHELLE
Paper Pots and Dirt Bands. See page 95.
Mention The Review when you write.

BUCHBINDER
Refrigerators
WE DESIGN
WE BUILD
WE SET UP
WE ARE COMPLETE STORE OUTFITTERS
Write for Catalogue
Buchbinder Bros.
520 Milwaukee Ave., CHICAGO

McCRAY Refrigerators for Florists
Send today for catalogue and prices. Mention size wanted, what kind of cut flowers you intend to use in it and whether it is for display or storage purposes.
McCRAY REFRIGERATOR CO.
788 Lake Street Kendallville, Ind.
Agencies in all Principal Cities.

Fair List Prices — Fair Treatment

What You Get With GOODRICH
BLACK SAFETY TREAD TIRES



HAVE you ever taken stock what you get WITH as well as IN a Goodrich Black Safety Tread Tire?

You know, of course, you get the *best non-skid fabric* tire, the oldest, largest, most skillful rubber manufacturer can make, and get it at the *low* standard ONE-PRICES of the *Goodrich Fair List.*

You know you get the toughest tread, rubber compounding has yet produced, and all the seven cardinal tire virtues—style, comfort, safety, economy, durability, freedom from tire trouble, and mileage—IN a Goodrich Tire.

But have you looked deep into the Goodrich *pledge* of *perfection,* and *Goodrich Fair Treatment,* which go WITH each Goodrich tire, and require a service worthy of the good name the tire bears?

Goodrich Tires Must Make Good

If, as occurs in rarest instance, a tire fails to render its service, the B. F. Goodrich Company is more eager than you that its short-coming be made good.

Bring back a Goodrich tire that owes you anything: is Goodrich's invitation to the world.

Goodrich Fair Treatment at once cancels any debt of a Goodrich Tire—makes good quickly, generously, and gladly.

Certainty of utmost service is what you get WITH a Goodrich Tire

ORDER THROUGH YOUR DEALER

The B. F. Goodrich Co.
Akron, Ohio

Also maker of the Tires on which Dario Resta won the official 1916 Automobile Racing Championship—Silvertown Cord Tires

SILVERTOWN'S DOMINATION OF 1916 AUTO RACING

The 1916 automobile racing season brought forth amongst a half hundred Silvertown victories the following especial triumphs of the ONLY *two-ply, cable-cord* tire:

National Automobile Racing Championship, won by Dario Resta with 4100 points.

15,582 points scored toward the championship by Silvertown to 7,176 by ALL its competitors COMBINED.

Eighty per cent. of all the prize winning positions of A.A.A. sanctioned races.

31 Firsts to 5 Firsts by ALL its competitors.

Where You See This Sign Goodrich Tires are Stocked

GOODRICH TIRES

Ask Your Dealer for Them

"Best in the Long Run"

CHRYSANTHEMUM CUTTINGS

Complete List. See our Classified ad.

THE LEO NIESSEN CO.

WHOLESALE FLORISTS

12th and Race Sts., PHILADELPHIA, PA.

BALTIMORE, MD. WASHINGTON, D. C.

Cut Flowers for Easter

Let us have your inquiries. Can give advance information now.

Spencer PEAS

The best Peas of the season are coming in now, in White, Lavender and all the different shades in Pink. On short notice, we can furnish them by the thousand in one color. Splendid stock, long stems and fine colors.

Richmond Hadley Shawyer
Sunburst Ophelia
Russell Prima Donna Aaron Ward

No trouble to fill your orders for these Roses. The best stock brings you the best price, and you will find the best stock here every time.

A small Red Rose is being placed on the market now,

Donald McDonald

This Rose is not offered elsewhere. We have the entire cut. Only one grade—$6.00 per hundred.

Beauties

The supply is increasing. You have a good chance that your order is being filled if you depend on us for your Beauties.

Lilac

Compare our Lilac with what is offered elsewhere. You will find there is a big difference. **Buy your Lilac at Headquarters.**

Mention The Review when you write.

an informal reception given by the Japanese students of the university.

PHILADELPHIA.

The Market.

The advent of real spring weather, plus a touch of March, has improved the flower market. There is a heavy supply of flowers arriving daily that meets a variable, yet decidedly stronger, demand. Business has resumed something of its normal Lenten swing, on a lower price level than the figures that prevailed at the close of the season.

Carnations, roses and sweet peas are all in heavy supply and of fine quality. The sweet peas are superfine and they meet with a fairly good demand. Violets are in strong supply, but the demand is disappointing. Bulbous flowers are excessively plentiful; they are cheap and receive uncertain support. The Emperor daffodils are extraordinarily fine. There are still some good freesias. Easter lilies have been overabundant. The buyers take the increased quantity of callas fairly well. Lilac is becoming stronger, in sympathy with the general tone. There are just a few more Beauties, not many. Orchids are quiet; the early Schroederiana are arriving. Valley is firm. Southern asparagus is more plentiful. The shipping demand is strong.

Next Week's Rose Festival.

The first rose festival of the American Rose Society will be opened in the First Regiment Armory, Broad and Callowhill streets, Philadelphia, Tuesday, March 20, at 2 p. m., by Mayor Thomas B. Smith. Commercial exhibits of plants and cut flowers must be staged by noon, March 20; private exhibits by noon, March 21; roses for display by noon, March 22.

Prospects for the success of the show are bright. The entries are coming in rapidly. The committees meet every afternoon this week. All the advance work has been thoroughly done. A smoker for the entertainment of the visiting florists will be given by the Philadelphia Florists' Club in the roof garden of the Hotel Adelphia, at 8:30 p. m., Wednesday, March 21. Headquarters will be at the Bellevue-Stratford hotel, Broad and Walnut streets, during show week.

BERGER BROS.

Offer a good assortment of fine flowers at reasonable figures.

Freesia Purity, Emperor Daffodils, very fine Orchid Peas

ROSES, CARNATIONS, TULIPS, VIOLETS, Etc.

Secure the best EASTER LILIES and CALLAS by ordering them from us.

SHIPPING ORDERS CAREFULLY FILLED

1225 RACE ST. PHILADELPHIA

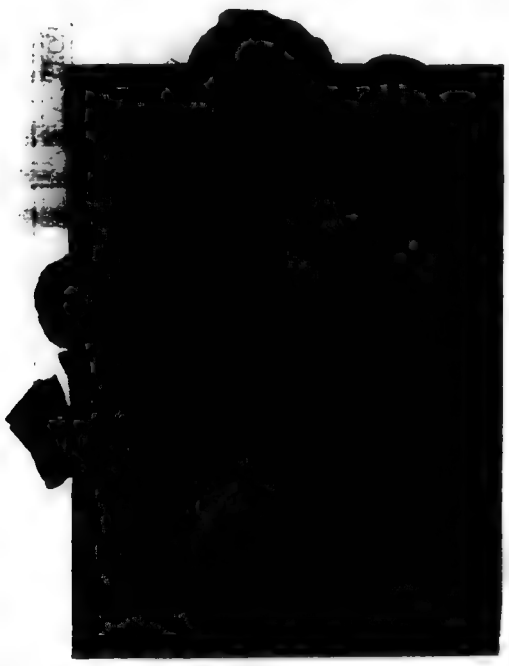
Mention The Review when you write.

Next Week's Smoker.

A live committee, consisting of Charles H. Grakelow, chairman; Eugene Bernheimer, Walter Davis, Alvah R. Jones and Clarence J. Watson, has arranged for a smoker to be held in the roof garden of the Hotel Adelphia, Thirteenth and Chestnut streets, Wednesday, March 21, at 8:30 p. m., for the entertainment of florists visiting this city for the rose festival. The committee has effected a happy compromise between the "wets" and the "drys," whereby aërated waters will play a prominent part without being the whole show. There will be refreshments solid and liquid, fumigation, a moderate amount of speechifying, a variety show and a good time. Better come!

The New Man.

Manager—"Here is a new man who



Sweet Peas

The Spencer type, splendid quality, all lengths and colors, including plenty of the delicate pinks.

Per 100—75c, $1.00, $1.25 and $1.50, and extra long at **$2.00**

Write for our Easter list of plant offerings

S. S. Pennock-Meehan Company

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow Street | NEW YORK 117 W. 28th Street | BALTIMORE Franklin and St. Paul Streets | WASHINGTON 1216 H Street, N. W.

Mention The Review when you write.

Edward Reid

THE MARKET IS NOW RECEIVING

SPENCER SWEET PEAS That are really wonderful. Such stock will please you. Prices moderate.

ORCHIDS AND VALLEY—Reid Brand

The Best CARNATIONS, ROSES, VIOLETS, LILIES, DAFFODILS and TULIPS

REMEMBER—THAT "IF THEY'RE REID'S, THEY'RE RIGHT."

1619-21 Ranstead Street, PHILADELPHIA, PA.

ORDERS FOR EASTER PLANTS WILL BE CAREFULLY FILLED WITH CHOICE STOCK

Mention The Review when you write.

wants a job. He has never worked in greenhouses. Give him a chance."

Foreman to manager, an hour later—"That new man of yours did not stay long enough to warm up. He lasted ten minutes. I gave him some roses to tie. He ran a thorn into his finger and said it was a h—— of a job and left!"

A Visit to Riverton.

With spring opening and lots of work that must be done, the question comes: "Is it worth while going to see the rose show in Philadelphia?" Yes, decidedly. One of the reasons why came out in a visit to the Dreer nurseries at Riverton this week. Mr. Eisele has started 171 varieties of roses, many of them novelties. They were started naturally; that is, without any special knowledge as to whether they would bloom in March or in April. Of these 171 varieties, over 100 varieties promise to be in bloom next week. Some will be extremely fine; others have only forced moderately well. The general average promises to be superior to last year's fine exhibit. Just to show that no pains are being spared to make the Dreer rose garden attractive, it may be mentioned that a long table of sod is being gently but firmly forced into luxuriant verdure expressly to carpet the rose border.

It is usual in March to find the palm stock depleted. For example, the popular 6-inch size is often represented by

ALFRED M. CAMPBELL

WHOLESALE FLORIST

EXTRA FINE EMPEROR DAFFODILS 1510 Sansom Street, PHILADELPHIA, PA.

Mention The Review when you write.

ROCHELLE

Paper Pots and Dirt Bands. See page 95.

Mention The Review when you write.

plants that are not equal, even in the grower's eyes, to those that were sent out in the previous September. This is natural. The demand is heavy in the fall and early winter, while growth after November is slow. Today the stock of all the marketable sizes of kentias appears unbroken at the Henry A. Dreer place. House after house, through several ranges, show made-up and some single kentias in every size. The plants are strong and healthy, of the deep green color that delights the true florist. The general effect of the house of kentias is that of plenty; no scarcity of any size is evident. This happy result has been brought about largely by special effort. The seed has germinated well—some time back, of course. It has been cared for faithfully, and the imported stock arrived in unexpectedly good shape last fall. The kentias have been made up here with that special care that is born of knowledge of critical market

LILAC

Peas Mignonette
Daisies Freesias Lilies

and All Novelties in Cut Flowers

PHILADELPHIA CUT FLOWER CO.

1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

requirements. They show that the work has been intelligently done.

Various Notes.

Wertz, the florist, of Roanoke, Va., has been with us.

The March meeting of the Germantown Horticultural Society was held in the library of Vernon park on the evening of March 12. Prof. George B. Kaiser talked on "The Gourd Family."



Popular Plant Basket Assortments

We are offering you two of the most popular basket assortments of the season. These extraordinarily low priced assortments are made of **Genuine Raedlein Quality** material, design and workmanship. When you order **RAEDLEIN,** you will get the best.

25 Assorted Baskets for potted plants in 4-in., 5-in. and 6-in. sizes... **$5.00**

50 Assorted Baskets for plants and potted plants..... **$10.00**

A necessity to the florist selling potted plants.

ORDER NOW

RAEDLEIN BASKET CO.
DESIGNERS AND MANUFACTURERS
713-717 — MILWAUKEE — AVENUE. CHICAGO ILLINOIS

WRITE FOR OUR EASTER CATALOGUE

Mention The Review when you write.



Over a Million Green Hyacinth Stakes

at the following special low prices:

	Lots of 5000	Lots of 10,000
12-inch length.....	$0.90 per 1000	$0.85 per 1000
18-inch length.....	1.20 per 1000	1.10 per 1000

These prices only hold good until present stock is sold.
Write for prices in case lots, 25,000.

Our Spring Catalogue is ready. Have you received your copy? See our Special Offer for Easter.

THE HOUSE OF MERIT

JOS. G. NEIDINGER CO.

FLORISTS' SUPPLIES

1309-11 N. 2nd St., PHILADELPHIA, PA.

Mention The Review when you write.

Francis Fay, for eight years with C. B. Stahl and the Robert Craig Co., has opened a flower store at Fifty-third and Market streets.

The demand for seed is assuming extraordinary proportions. E. J. Flood, of the Buist Seed Co., who has always been opposed to night work, has felt obliged to fall in line with the other seed houses, in a heroic effort to keep up with the orders.

Henry C. Heilemann speaks modestly of the business trip that he has just concluded for the Joseph G. Neidinger Co. By the way, the company's spring catalogue has just been issued.

Douglas Earl, son of Howard M. Earl, is serving his apprenticeship in the store of Henry A. Dreer, Inc.

Raymond Brunswick announces that the M. Rice Co. Easter catalogue has been sent out.

Charles H. Grakelow is delighting the passers-by at Broad and Cumberland streets with a real window tribute to Ireland's patron saint.

Alfred M. Campbell is receiving the most wonderful Emperor daffodils, real exhibition flowers.

THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE
A splendid opportunity for a few more growers of good cut flowers. Good prices. Weekly returns.
ROSES, CARNATIONS, EASTER and CALLA LILIES. All other flowers of quality.
Night telegrams will receive careful attention.
1615 RANSTEAD STREET, PHILADELPHIA, PA.

WM. J. BAKER, WHOLESALE FLORIST, 12 South Mole Street, **PHILADELPHIA, PA.**
SWEET PEAS—DAFFODILS—MIGNONETTE—CARNATIONS

EUGENE BERNHEIMER WHOLESALE FLORIST
Rose Growers: Order your plants now. Best light pink rose in the market, September Morn, 2¼-inch pots, $12.00 per 100; $100.00 per 1000. Grafting eyes, $60 00 per 1000.
1531 RANSTEAD STREET, PHILADELPHIA, PA.

Mention The Review when you write.

Humming birds and butterflies that flutter from flower to flower are the latest novelties that Paul Berkowitz shows to visitors at the H. Bayersdorfer & Co. establishment.

James M. Thoirs reminds the Camdenites of the approach of Easter with his window display this week.

Phil.

ROCHELLE
Paper Pots and Dirt Bands. See page 95.

Cameron, W. Va.—R. W. Wells, of the Cameron Greenhouse Co., grower of cut flowers, is planning a house 30x200 feet to be used for lettuce and cucumbers.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

REMEMBER your **Crepe Paper.** Be sure to have enough of that most important of all Easter Supplies—**Waterproof Crepe Paper.** Don't forget any of the leading flower colors: Moss green, Nile green, light pink, deep pink, red—good colors all. Be sure to have enough of all colors in crepe, so necessary to Easter effect. Now is the time to order, while we have the stock—not after it is all gone.

Porto Rican Plant Mats are made in good flower shades; very desirable. **Easter Baskets** in novel and standard styles. Our **Lustrous Art Silk Ribbon** is being tried by many florists as an Easter novelty. We want every florist to try this splendid ribbon at Easter. Send for samples. Do it now.

¶We hope that all our friends who can arrange to come to Philadelphia to see the Rose Festival, March 20 to 23, will make our store their headquarters. We cordially offer you the use of our facilities. Have your mail addressed in our care. Make use of our office—desks, telephones, stenographers are at your service.

Cordially yours,

H. BAYERSDORFER & CO. 1129-1131 ARCH ST., PHILADELPHIA, PA.

Mention The Review when you write.

Old-Fashioned Bouquet Holders with Lace Edge

No. 1—1¾-in. diam.....	$3.00 gross	$0.30 doz.	No. 4—3½-in. diam.....	$ 7.50 gross	$0.75 doz.
No. 2—2¼-in. diam.....	4.50 "	.45 "	No. 7—6½-in. diam.....	9.00 "	.90 "
No. 3—3 -in. diam.....	6.00 "	.60 "	No. 8—7½-in. diam.....	10.00 "	1.00 "

Old-Fashioned "Princess" Baskets

No. 1.....	14 in. high	8½ in. wide	$3 00 doz.	No. 5.....	24 in. high	13 in. wide	$ 6.00 doz.
No. 2.....	16 in. high	9 in. wide	3.50 doz.	No. 6.....	26 in. high	18 in. wide	9.75 doz.
No. 3.....	18 in. high	10½ in. wide	4.50 doz.				
No. 4.....	20 in. high	12 in. wide	5.00 doz.	No. 7.....	28 in. high	21 in. wide	12.00 doz.

Both these items have been very hard to obtain of late, but we have a big supply on hand.

McCALLUM COMPANY, Pittsburgh, Pa.

"THE HOUSE THAT SERVICE BUILT"

Mention The Review when you write.

DETROIT, MICH.

The Market.

Last week conditions were about the same as those of the week previous. Roses clear readily, with the exception of Killarney. Blooms of White Killarney are cut so tightly in bud that no retailer would have them. American Beauties are far below the standard in quality, so long-stemmed Hoosier Beauty, Russell and Shawyer roses find a ready sale. Carnations have diminished in quantity and those coming in are more quickly picked up. Sweet peas are plentiful and are outselling violets. Bulbous stock cleans up nicely, except hyacinths and, perhaps, Paper Whites. Colored freesias from Mount Clemens find a ready sale.

Various Notes.

The stock in Joseph Streit's greenhouses is in the best of condition. Mr. Streit will have a fine lot of roses and spiræas for Easter.

Charles Plumb, Beard Bros. and other local growers report a fine lot of Easter stock.

Walter Taepke was visited by misfortune last week. One of his greenhouse boilers burst and compelled the men to shift hundreds of lilies and other stock to other houses.

Club Business and Bowling.

The Detroit Florists' Club at its meeting March 8 decided that, instead of holding a spring show at a hotel, the members advertise the Tuesday before Easter the opening Easter shows at all

For the rarest and fairest of flowers.

Six Colors

Anchor Brand Folding Flower Boxes

For Cut Flowers, Violets and Corsage Bouquets. Corrugated Express Shipping Boxes.

Write for Illustrated Booklet.

Sefton Manufacturing Corporation

1331 W. 35th Street, Chicago

Four Styles

One and two-color cover designs.

Mention The Review when you write.

the florists' stores—a clever move. All delivery autos and wagons will advertise the "shows."

After the meeting the four bowling teams had their session on the alleys. At the close the frames looked like this:

BROWNIES.

Bowler	1st	2d	3d
J. Stock	128	133	110
F. Dulsky	134	177	156
A. Bezemer	104	159	176
H. Taylor	190	175	173
T. Brown	157	136	118

AMERICAN BEAUTIES.

A. W. Heere	181	122	131
H. Foster	146	154	146
A. Beard	127	120	127
A. Sylvester	123	119	138
E. A. Fetters	145	178	156

BISONS.

J. Demling	169	144	174
F. Pautke	150	201	190
Kirkpartick	137	139	138
J. Klang	117	132	135
J. Streit	121	159	162

MICHIGAN CUT FLOWERS.

Walters	102	78	114
G. W. Davis	170	104	109
J. F. Sullivan	105	135	113
A. Stahelin	162	139	110
R. Rahaley	143	160	109

H. T.

NEW YORK.

The Market.

Last week leaves little to add to the cut flower market report of a week ago. Saturday, March 10, was the best day of the seven, and the first real life was evident. This undoubtedly was the result of the perfect spring weather and the reasonable prices of all kinds of cut flowers. Shipments were large, quality of all arrivals excellent, and retailers were more cheerful than for many a day. The public seems to become appreciative as prices recede, and the street merchants are everywhere, and active.

Few American Beauties or Hadleys are worth 75 cents now, though this price is asked for the selects. Short Beauties are extremely low priced, even selling at $1.50 per hundred. It is a long, long way to 75 cents, and few there are who find it. There are plenty of roses of all kinds, and shipments are increasing. A few of the specialties, Ophelia, Sunburst, Double White Killarney, Hoosier Beauty and Stanley, seem to be the favorites at present, though some of the wholesalers carry as many as twenty-five varieties.

White carnations were strong at $3 to $4, and these held the other colors steady. Nothing worth while sold under $2 and the number above $3 were lim-

Paul C. Schultz Says

Vincennes, Ind., Feb., 1917.

"Our store is beautiful—we thought so ourselves, and the many compliments from local and out-of-town visitors, as well as newspaper write-ups, make us believe it. The fixtures are splendid; not only do they look fine, but their arrangement is convenient and admirably adapted to display. Will recommend your Store Fixture Division as highly satisfactory."

You, too, may enjoy the satisfaction of convenience, service, beauty and more profits in your refrigerators tables, or display cases, if backed by the guarantee of our Store Fixture Division.



SEND FOR THIS BOOK TODAY

Sixteen pages of interesting information illustrated in color and telling you more of Randall Store Fixture Service. Write for it today.

A L RANDALL CO

Wabash Ave at Lake St. CHICAGO

Mention The Review when you write.

BETTER BOXES

We manufacture only quality boxes for the highest class trade A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.

Superior and Roberts Sts., CHICAGO

Mention The Review when you write.

ROCHELLE

Paper Pots and Dirt Bands. See page 95.

Always mention the Florists' Review when writing advertisers.

CLIMAX Automatic Quick-Acting Dirt Bands

Our Dirt Bands are made from a special heavy board stock and are much superior to the flimsy, thin paper band or pot. To those who have been using the lock style, the "Climax" Band will be much appreciated, as there is no folding or hooking required. A trial will convince you.

Packed 5000 to a box. **No packages broken.** Prices as follows:

5000 2 x2 x2 ...$ 4.50 per box
5000 2½x2½x2 ... 5.50 per box
5000 3 x3 x2½... 7.20 per box
5000 3½x3½x3 ... 10,00 per box

In lots of 20,000 or more, 10% disc.
In lots of 35,000 or more, 15% disc.
In lots of 50.000 or more, 20% disc.

Terms: Cash with order, to secure quick shipment. Regular florist box customers or others who will buy in large quantities, regular terms of 30 days net on satisfactory references.

Samples on Request

The Climax Mfg. Co.

Makers of High-class Florist Boxes, Shipping Packages and Dirt Bands

200 Factory St., Castorland, N.Y.

Mention The Review when you write.

The Climax Cut Flower Boxes

Climax Manufacturing Co.

Main Office and Plant,
200 Factory Street

CASTORLAND, - - NEW YORK

Mention The Review when you write.

PAPER BOXES FOR THE FLORIST

QUALITY SERVICE RELIABILITY

WHITE GLAZE

For Violets and Corsages

			Per 100
7x 4	x4	2" Cov	$ 3.60
8x 5	x5	"	4.25
10x 6	x5½	"	5.00
12x 8	x5½	"	6.45
14x10	x8	"	10.65

For Cut Flowers

16x 4	x3	2" Cov	3.80
20x 4	x3	"	4.25
18x 5	x3	"	4.25
21x 5	x3	"	5.00
24x 5	x3½	"	5.35
30x 5	x3½	"	6.45
36x 5½	x3½	"	8.05
18x 6	x3½	"	5.20
21x 7	x3½	"	5.65
21x 8	x4	"	6.60
24x 8	x4	"	7.50
24x 8	x5	"	8.20
28x 8	x5	"	9.25
36x 8	x5	Telescope	12.80
40x 8	x5	"	15.65
42x 8	x5	"	18.75
36x10	x5	"	15.65
42x10	x5	"	21.35
48x10	x5	"	25.60

VIOLET GLAZE

For Violets and Corsages

7x 4x4		2" cover	$ 3.80
10x 6x5½		"	5.25
14x10x8		"	11.25

MIST GRAY

For Designs and Sprays

36x12	x 6	Telescope	$17.10
20x12	x 8	"	14.25
12x12	x 8	"	12.80
14x14	x 8	"	13.50
16x16	x 8	"	14.25
20x20	x 8	"	18.50
24x24	x 8	"	21.35
24x14	x 8	"	17.80
30x14	x 8	"	20.60
36x14	x 8	"	22.75
40x14	x 8	"	24.85

MIST GRAY

For Violets and Corsages

			Per 100
7x 4	x 4	2" Cov	$ 3.60
8x 5	x 5	"	3.90
10x 6	x 5½	"	4.80
15x 6	x 5	"	5.00

For Cut Flowers

16x 4	x 3	2" Cov	2.65
28x 6	x 4	"	5.00
18x 6	x 4	"	4.80
21x 7	x 3½	"	4.60
21x 8	x 4	"	4.95
24x 8	x 4	"	5.50
28x 8	x 4	"	6.20
28x 8	x 5	"	7.10
36x 8	x 5	Telescope	9.90
42x 8	x 5	"	15.65
48x 8	x 5	"	17.80
30x10	x 5	"	9.90
42x10	x 5	"	18.50
48x10	x 5	"	21.35

PLAIN VIOLET

Made of Moisture Proof Board for Violets and Corsages

7x4x4	2" covers	$2.65
8x5x5	"	3.35
10x6x5½	"	3.80
12x8x5½	"	5.25

MIST BROWN

For Cut Flowers

16x 4x3		2" covers	$ 2.80
20x 4x3		"	3.25
18x 5x3		"	3.25
21x 5x3		"	3.80
36x 5½x3½		"	6.75
21x 7x3½		"	4.85
24x 8x4		"	5.90
28x 8x4		"	6.80
36x 8x5	Telescope		10.55
40x 8x5	"		13.50
42x 8x5	"		16.45
36x10x5	"		13.50
42x10x5	"		19.55
48x10x5	"		22.50

MIST BROWN

For Violets and Corsages

		Per 100
7x 4x4	2" covers	$ 3.80
8x 5x5	"	4.15
10x 6x5½	"	4.50
12x 8x5½	"	5.25
14x10x8	"	9.00

For Designs and Sprays

30x12x6	Telescope	15.00
36x12x6	"	18.00
20x12x8	"	15.00
16x16x8	"	14.75
28x28x8	"	28.50
24x14x8	"	18.75
30x14x8	"	21.75
40x14x8	"	26.80
32x32x8	"	37.55

MANILA

For Cut Flowers and Designs

16x 4x3		2" covers	$ 2.50
18x 5x3		"	2.90
21x 5x3		"	3.40
36x 5½x3½		"	6.05
18x 6x4		"	4.05
21x 7x3½		"	4.40
21x 8x4		"	4.75
24x 8x4		"	5.20
24x 8x5		"	5.65
36x 8x5	Telescope		9.45
40x 8x5	"		12.15
42x 8x5	"		14.70
30x10x5	"		9.45
36x10x5	"		12.15
42x10x5	"		17.55
48x10x5	"		20.20
40x10x6	"		20.20
28x 8x6	"		8.10
30x12x6	"		13.50
36x12x6	"		16.20
24x14x8	"		17.55
30x14x8	"		20.20
36x14x8	"		21.95
40x14x8	"		24.05

GREEN MARBLE

CUT FLOWER BOXES.

Size			Per 100
7x 4	x4		$ 3.60
8x 5	x5		3.90
10x 6	x5½		4.80
15x 6	x5		6.00
12x 8	x5½		5.25
14x10	x8		9.00
16x 4	x3		3.25
20x 4	x3		4.00
18x 5	x3		4.00
21x 5	x3		4.50
24x 5	x3½		5.00
30x 5	x3½		5.75
36x 5½	x3½		7.00
21x 7	x3½		5.25
24x 8	x4		6.50
24x 8	x5		7.00
28x 8	x4		7.50
28x 8	x5		8.00
36x 8	x5	Telescope	11.00
40x 8	x5	Telescope	13.00
42x 8	x5	Telescope	16.00
30x10	x5	Telescope	11.50
36x10	x5	Telescope	13.50
42x10	x5	Telescope	19.00
48x10	x5	Telescope	22.00
24x10	x10	3 inch cover	17.00
30x10	x10	3 inch cover	20.00
36x12	x 7	3 inch cover	18.50
24x12	x10	3 inch cover	18.00

TERMS

Prices are quoted F. O. B. Chicago and subject to the following terms of discount: 500 lots, 5%; 1000 lots, 10%; over 1000 lots, 15%. Special 5% discount allowed when cash is received with orders. Samples gladly sent on request. When printing is wanted there will be a charge of $1.50 per M or any part thereof in lots of less than 500. No charge will be made when the quantity ordered is over 500. Border printing and embossing will be charged for in accordance with the amount of work involved.

SPECIALS!

PALM GREEN

For Violets and Corsages

		Per 100
7x4x4	2" cover	$3.80
15x6x5	Telescope	5.25
15x7x6½	"	7.45

For Cut Flowers and Designs

18x 5x3	2" cover	$ 3.25
12x12x8	"	14.85
24x24x8	"	22.50
28x22x8	"	26.00
28x28x8	"	28.50

The "Old Favorite" Palm Green. Place your order now before they are all gone. The Designs and Violet sizes are a great bargain.

SPECIALS!

PEERLESS GREEN

For Cut Flowers and Designs

		Per 100
21x 8x4	2" covers	$ 4.65
28x 8x4	"	5.60
18x 5x3	Telescope	2.90
21x 5x3	"	3.35
30x10x5	"	9.25
30x12x6	"	12.80
36x12x6	"	16.00

A very good looking shade of Light Green, slightly lighter weight quality than the Palm Green, but a very good box for local deliveries and a bargain at the prices offered.

SPECIALS!

PARCEL POST CONTAINERS

		Per 100
24x 5x4	2½" cover	$ 4.50
30x 5x4	"	5.00
28x 6x4	"	6.00
24x 8x4	"	5.75
28x 8x5	"	6.50
30x12x6	3" "	15.50
36x14x8	"	20.00
40x14x8	"	21.00
24x24x8	"	20.00
26x17x10	4" "	22.00
24x20x10	"	22.00
24x24x10	"	24.00
30x30x 9	"	31.00

For Baskets and Potted Plants

12x12x15	$12.00
15x15x20	20.00
18x18x20	25.00
19x19x30	33.50

A. A. ARNOLD PAPER BOX COMPANY, 1302-1308 West Division Street, CHICAGO

Mention The Review when you write.

ited. After the call for white for St. Patrick's day requirements, one should be resigned to the avalanche. With few exceptions 40 cents is top for cattleyas. Here and there a retailer will pay 50 cents for his pick, but usually you will find that he is a Fifth avenue selector. There are a good many orchids distributed as low as $25 per hundred. Longiflorums are down. I saw boxes of long-stemmed blooms sold at $6 per hundred, $50 per thousand. There is a great abundance of them; also rubrums. Valley holds at $1 to $4, with plenty for all demands. The long-stemmed, large

ROCHELLE

Paper Pots and Dirt Bands. See page 95.

gardenias sell at 25 cents each. Some claim they received $4 per dozen for their best. There have been large shipments of violets lately, but the demand has been uncommonly light. Even the best bunches of 100 do not bring over 25 cents. Great quantities go to the department stores and the street merchants as low as $1 per thousand. Without this outlet the surplus would be alarming. Callas

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

are again abundant and the price has fallen fifty per cent below the February quotations. Every wholesale establishment is crowded with tulips. The quality of these is now superb. White lilacs are perfect; acacia is popular; narcissi are abundant; freesia will be over in

another week. All spring flowers are numerous—daisies, pansies, forget-me-nots, calendulas, mignonette, stocks, wallflowers and sweet peas. Of the last named there are more than needed of the medium-sized, and only the Spencers are popular. The shortage in asparagus is over. Several of the wholesalers already have a display of blooming plants for Easter.

Club Meeting.

The club rooms were crowded at the meeting March 12, when Phil Kessler and his lieutenants furnished three turkeys, two Virginia hams, "hot dogs," radish salad and a great variety of liquid refreshments.

Chairman Weathered, of the exhibition committee, reported everything ready for the opening of the International Flower Show March 15. Manager Herrington reported all available space sold and several exhibits declined for lack of room. He said the exhibition would transcend any flower show ever made in America. Mr. Herrington also read the resolutions on the death of Samuel Batchelor.

James McHutchison introduced a discussion concerning the efforts to limit importations. Other speakers on the subject were Messrs. Schultheis and Vick. A resolution was adopted whereby a committee will meet the executive committee of the S. A. F. during the present week.

Mr. Dick for the essay committee announced a discussion on "Shipments by Express" and the losses incurred. Mr. Schling, Mr. Traendly, Mr. Totty and Mr. Dick spoke and Albert Herr's letter was read. A meeting of those interested was announced for March 17. The new members elected were: A. W. McMillan, Hudson Heights, N. J.; Eugene K. Bauman, Rahway, N. J.; L. C. L. Smith, Long Island City; Charles Guillioz, Southampton, L. I.; Willard Kervan, Frank R. Martin, J. M. Millert, Costas Sakelos, J. J. Fellouris, Sun Fukura, C. W. Feld, John P. Gilbanks and Wm. Kather, of New York city. Nominations included James A. Sullivan, A. M. Merian, Harry Baldwin, Joseph Trepel, John J. Marquardt, Victor Ahlman, Henry Rudolph, Theodore Malandre, William Koehler, A. F. Bloodgood, Aug. J. Stokz, Samuel Henning, Daniel Coughlan, Adolph Kruhn, Ayers Booth, Victor Alzen, S. Entracht and F. E. Conine.

Chairman Miller, of the din-dan committee, reported over 300 tickets sold.

A vase of Hadleys with 5-foot stems, grown by A. S. Burns, of Spring Valley, were staged by P. J. Smith and awarded a cultural certificate.

A vase of Robert Simpson's new pink rose, a sport of Mock greatly resembling La France, was given eighty-six points and the thanks of the club.

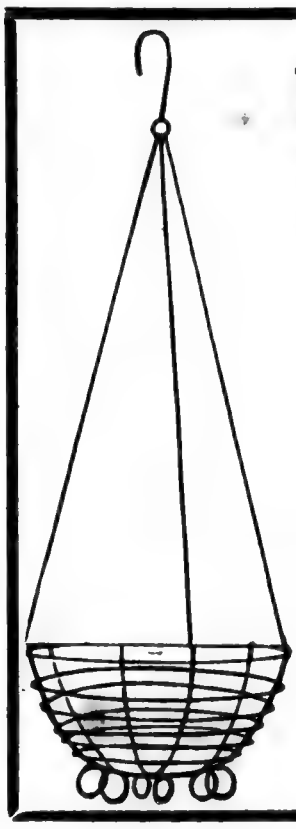
A. Demeusy, of Flatbush, staged a magnificent pink sport of Enchantress, of great size, given the thanks of the club.

A. N. Pierson, of Cromwell, staged a vase of the pink rose Mrs. Randolph Hearst, which received the club's thanks.

Edward Towill, of Roslyn, Pa., showed the new yellow seedling rose Golden Gem, which was highly commended.

Percy Rigby, of the S. S. Pennock-Meehan Co., staged a new sport of Sunburst, which was awarded thanks.

Weeber & Don exhibited their mignonette specialty and were given a cultural certificate.



WIRE HANGING BASKETS

Our Baskets are made strong and substantial, well painted, have strong wire hangers and are guaranteed to be the best on the market. Will outlast any other makes.

(Measure across top)

Size	Per Doz.	Size	Per Doz.
8 inches	$1.25	14 inches	$2.75
10 inches	1.50	16 inches	3.50
12 inches	2.00	(Larger sizes to order)	

Green Sheet Moss

For Lining Hanging Baskets, etc.

Per large bale (of 5 bundles) $1.25
Per 5-bale lots 6.00

(Special prices on larger quantities)

Complete list of all other supplies mailed on request.

GEO. H. ANGERMUELLER

Wholesale Florist 1324 Pine St., ST. LOUIS, MO.

Mention The Review when you write.

HANGING BASKETS

Enameled Green
Extra well made.

8-inch	per doz.,	$1.00
10-inch	"	1.35
12-inch	"	1.75
14-inch	"	2.25
16-inch	"	2.90
18-inch	"	3.70

GREEN MOSS

Fancy sheet, 3-bu. sack, well filled.
XXX quality.

$1.50 PER SACK

Pittsburgh Cut Flower Co.

116-118 Seventh St., PITTSBURGH, PA.

Mention The Review when you write.

SPECIAL

Waste Paper Baskets, Wire Shelves, Wire Stands and Racks, Window Guards and Office Railings

Peerless Wire Goods Co.

20 East Jackson Blvd., CHICAGO

Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE. BERLIN N. Y.

10,000, $1.85 50,000, $8.00

Sample Free For Sale by Dealers

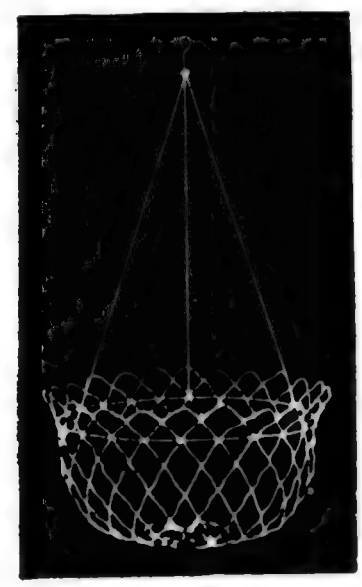
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ROCHELLE

Paper Pots and Dirt Bands. See page 95.

Mention The Review when you write.

THE BEST



WIRE BASKET AND WHY

Made of Galvanized Wire and crimped. Closer meshed to hold moss better, and less of it. It's sturdy and strong. The price is right. You can't beat it.

Size	Each	Doz.
8-inch	$0.20	$2.00
10-inch	.25	2.40
12-inch	30	2.75
14-inch	.35	3.50
16-inch	.40	4.00
18-inch	.50	5.00

Prepared Sheet Moss, 5-lb. bag, $1.50; 10-lb. bag, $2.75,

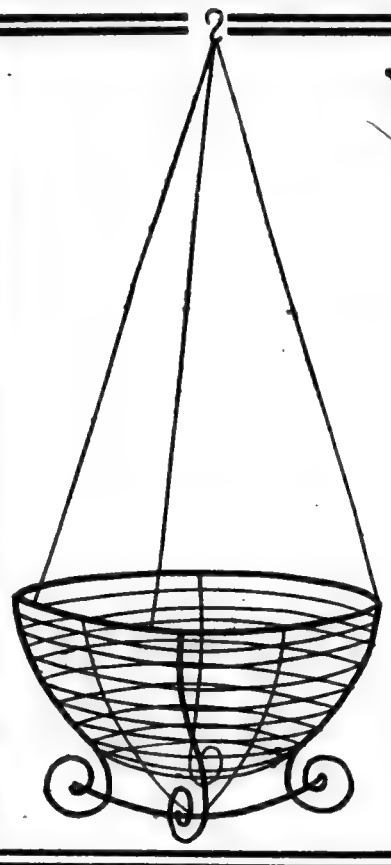
Fresh Green Sheet Moss, $2.00 per bag.

Sphagnum Moss, $1.50 per bale.

C. C. POLLWORTH CO.

MILWAUKEE, WIS.

Mention The Review when you write.



WIRE HANGING BASKETS

NOT THE CHEAPEST BUT THE BEST

The Well Made Kind **Painted, Bound with Galvanized Wire**

6 at dozen rate, 50 at 100 rate

8-inch	per dozen,	$1 25;	per 100,	$ 8.00
10-inch	"	1.50;	"	10.00
12-inch	"	1.75;	"	12.00
14-inch	"	2.25;	"	16.00
16-inch	"	3 50;	"	22.00
18 inch	"	5.00;	"	35.00

GREEN SHEET MOSS

LONG GREEN SHEETS FOR HANGING BASKETS

Per Bundle...$1.00 5 Bundles...$4 75 10 Bundles...$9.00 25 Bundles...$21.00

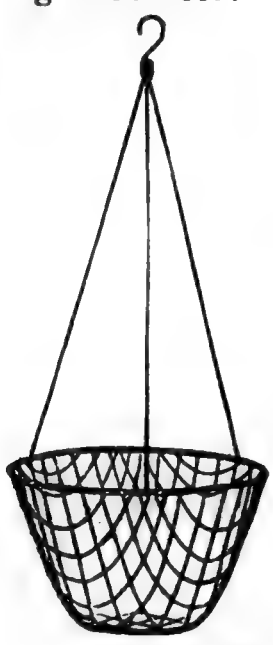
C. E. CRITCHELL

Wholesale Commission Florist **15 EAST THIRD ST., CINCINNATI, O.**

Mention The Review when you write.

HANGING BASKETS

Made of crimped wire. Woven 1¼-in. mesh. Painted two coats green. No fine binding wire used.



F. O. B. Louisville

10-in ...doz., $1.50
12-in ...doz.. 1 80
14-in .. doz., 2.40
16-in ...doz., 3.40

Price per 100

10-in...100, $10 75
12-in...100, 13.00
14-in...100, 17.50
16-in...100, 24.50

Green Sheet Moss

$2.00 per bag.

By Parcel Post, add for postage:

1st and 2d zone.....10 and 12-in., 14c per doz.
14 and 16-in., 19c per doz.
3rd zone.....10 and 12-in., 24c per doz.
14 and 16-in., 33c per doz.
4th zone.....10 and 12-in., 43c per doz.
14 and 16-in., 62c per doz.

FALLS CITY WIRE WORKS

LOUISVILLE, KY.

Mention The Review when you write.

favorite in the trade and is meeting with encouraging success.

Peter Beuerlein staged tulips and narcissi, for which the club's thanks were given.

Messrs. Knight and Riedel worked hard to make the show successful.

The Florists' Club's annual banquet, March 17, at the Hotel Biltmore, will be a great success. A large crowd is assured.

SPECIAL PRICE LIST--SPRING 1917

WIRE HANGING BASKETS

50 at 100 rate

8-inch disc,	6 inches deep.....per dozen,	$1.25;	per 100,	$ 8.00
10-inch disc,	8 inches deep.....per dozen,	1.40;	per 100,	10.00
12-inch disc,	8 inches deep.....per dozen,	1.75;	per 100,	12.50
14-inch disc,	9 inches deep.....per dozen,	2.25;	per 100,	16.00
16-inch disc,	10 inches deep.....per dozen,	2.75;	per 100,	21.00
18-inch disc,	12 inches deep.....per dozen,	3.50;	per 100,	25.00

Sphagnum Moss, $1.50 per bale

THE WM. MURPHY CO.

Long Distance Phones, Main 980-981 **329 Main St., CINCINNATI, OHIO**

Mention The Review when you write.

Heavy Hanging Baskets

EXTRA HEAVY HANGERS

8-inch	$1.00 per doz.
10-inch	1.35 per doz.
12-inch	1.75 per doz.
14-inch	2.25 per doz.
16-inch	2.90 per doz.
18-inch	3.70 per doz.

FANCY GREEN LOG MOSS

$1.50 per sack

You cannot get Better Baskets at a Higher Price.

The McCallum Co.

Pittsburgh, Pa.

Always mention the Florists' Review when writing advertisers.

Young Tool Company

CASEY, ILLINOIS



WIRE BASKETS

	No Feet	Ring Feet	Scroll Feet
10-in.,	$ 1.15	$1.40	....
12-in.,	1.40	1.65	....
14-in.,	1.90	2.15	....
16-in.,	2.50	3.25	$4.25
18-in.,	3.25	4.25	5.25

Electric-welded, no lace wire used. Prices on application.

All of above baskets are priced per dozen.

Painted green, and complete with hangers.

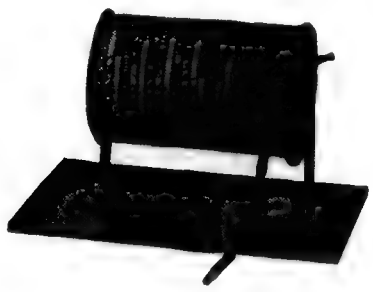
Wire Lawn or Cemetery Vases

18-inch .....$1.35 each
20-inch ..... 1.50 each

If you buy our goods, you get the best.

THE PRICE IS RIGHT

Always mention the Florists' Review when writing advertisers.



The increasing popularity among Florists of

PRINT-AD-STRING

is an indication of the value of this tying commodity and advertising medium.

PRINT-AD-STRING makes your parcels neat and attractive and gives you miles of advertising at almost no expense.

Write for FREE color card, samples and prices.

Chicago Printed String Co.
307 S. La Salle Street, CHICAGO

Various Notes.

The one topic of general interest in New York this week is the International Flower Show. There will be less than usual of the "international" about it, as foreign exhibits will be few and far between. Society people are taking a deep interest in the success of the exhibition, and the New York dailies were featuring the show and its novelties in their Saturday and Sunday issues, the publicity department of the exhibition being in the same competent hands as in 1916.

I note that G. E. M. Stumpp and A. Kottmiller have added Randall fountains to their attractive window exhibits.

Walter Mott is in the city making a preliminary convass of Long Island prior to the opening of the flower show, at which he will have charge of the exhibits of Benjamin F. Hammond, of Beacon, N. Y.

Guttman & Raynor were featuring a new rose March 10, a bright pink with small buds, called Daily Mail. The firm is realizing 20 cents each for the best Prima Donna roses.

Adolph Rosens is again associated with his father, B. Rosens, in the florists' supply business.

Joseph Vocke, who has ben ill from a second attack of pleuropneumonia, was reported out of danger March 10. Mr. Vocke represents W. H. Siebrecht, Sr., of Chappaqua, N. Y., at his branch stand in the Coogan building.

F. Millang, Jr., son of Frank Millang, and associated with his father in the wholesale cut flower business, has been elected chairman of the school board of Peekskill, N. Y.

Congratulations of the trade are tendered J. J. Fellouris on the occasion of his marriage to Mrs. Taylor, widow of Dr. Taylor, New York city.

The new pink carnation, Mackay, greatly resembling Ward, is, J. K. Allen says, the best selling carnation he handles.

Miss Florence Cadieux, owner and manager of the Cadieux Co., was for some time floral artist for Woodrow & Marketos. The young lady is a great

NEW YORK FLORISTS' SUPPLY CO., Inc.

103 West 28th Street,
NEW YORK

Telephones—Farragut 2144, 2145, 2146

OUR SPECIALTIES

Fancy Ferns, per 1000	$1.50
Galax, Bronze and Green, per case of 10,000	8.00
Leucothoe Sprays, Green and Bronze, long, per 100	.75
Leucothoe Sprays, Green and Bronze, short, per 100	.50
Boxwood, cut, per crate	7.50
Laurel Branches, per doz. bunches	1.00
Wild Smilax, per case	5.00
Fresh Cut Palmetto, per 100	1.50
Laurel Roping, per yard	.05
Sheet Moss, per bag	2.00
Sphagnum Moss, per bale	1.50
Magnolia Leaves, Green or Bronze, per carton	1.25
Oak Leaves, Green, Bronze and Red, per carton	1.75

CYCAS LEAVES

8/12-inch, per 100	2.00
12/16-inch, per 100	2.75
16/20-inch, per 100	3.50
20/24-inch, per 100	4.25
24/28-inch, per 100	5.00
28/32-inch, per 100	6.00
32/36-inch, per 100	6.50
36/40-inch, per 100	7.50
40/44-inch, per 100	9.00

Not less than 100 lots

WATERPROOF CREPE PAPER,

all colors, per roll, 20c.

Moss green,

$19.00 per 100 rolls.

WHAT'S NEW ?

WE HAVE IT

Our New Twenty-page ILLUSTRATED CATALOGUE.

Chuck full of new things for the Retail Florist.

This catalogue will be ready for mailing March 17th, and we would like that every Retail Florist in the United States should have a copy. This catalogue contains many novelties which are valuable for your Easter business.

A postal will bring it to you. Send for it today.

Pittsburgh Cut Flower Company

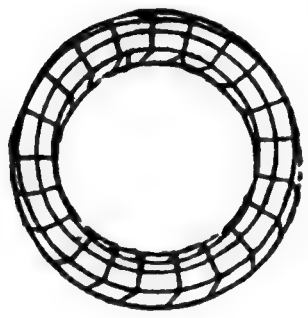
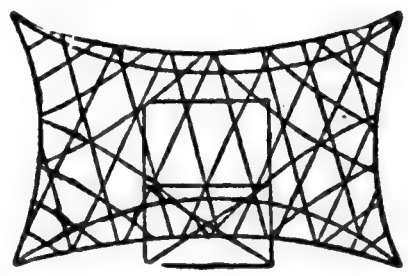
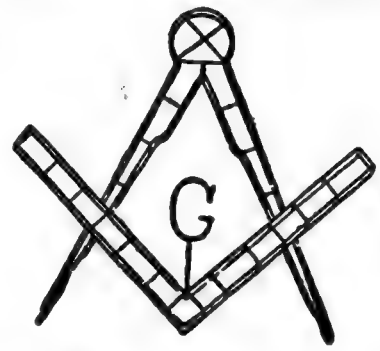
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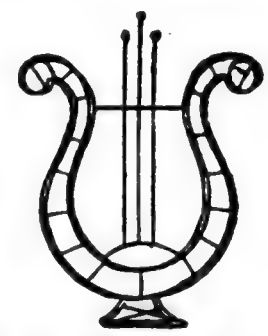
116-118 Seventh Street, PITTSBURGH, PA.

Mention The Review when you write.

WIRE DESIGNS — BUY FROM THE MANUFACTURERS

50,000 Wire Frames always in stock. Orders filled same day received

SAVE MONEY and let us quote you on your next order.

B. E. and J. T. COKELY

Everything in Florists' Supplies. Established 21 Years

201 North Seventh Avenue, SCRANTON, PA.

Mention The Review when you write.

FANCY FERNS

$1.25 per 1000

Give us one trial.

Our goods are always first-class.

TEAHAN FERN CO.

694-96 River Street, TROY, N. Y.

S. Suzuki, of the Yokohama Nursery Co., will leave about April 15 for Japan.

The Athena Association held its annual ball last week. George J. Polykranas and family were prominent among those furthering its success.

Bowling Club Scores.

The Bowling Club members bowled a match game with the Tuxedo Club team at Thumm's alleys March 15. The scores made March 8 by the champions were:

Bowler	1st	2d	3d
W. P. Ford	160	147	165
J. Miesem	180	190	208
A. Kakuda	157	168	148
J. Fenrich	162	160	145
R. J. Irwin	148	160	147
P. Jacobson	161	166	152
P. Murray	165	180	155

J. Austin Shaw.

Samuel Seligman has rejoined Wertheimer Bros. as traveling representative.

WE are cleaned up; The Review does the work.—Brown's Greenhouses, Clyde, Ohio.

Southern Wild Smilax

$2.50 per case

Natural Green Sheet Moss

$1.75 per bag of 100 sq. ft.

Perpetuated Green Sheet Moss

$3.50 per bag of 100 sq. ft.

Southern Gray Moss

$2.50 per bag of 25 lbs.

CALDWELL THE WOODSMAN CO.

EVERGREEN, ALABAMA

Green Sheet Moss....$1.25 bag
Laurel Branches....$2.50 case
Laurel Stems.....$1.00 bag
Boxwood .....12c lb.

W. Z. PURNELL, SNOW HILL, MD.

Natural Green Sheet Moss

Per 10-lb. bag, $1.75

Dyed Green Sheet Moss

Per 10-lb. bag, $3.00

KNUD NIELSEN

EVERGREEN, ALA.

ROCHELLE

Paper Pots and Dirt Bands. See page 95.

Mention The Review when you write.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

WILD SMILAX

50-lb. case.....$2.00
30-lb. case..... 1.25

Fresh stock daily; everything guaranteed. Write or wire.

D. S. CRUM & CO., Minter, Ala.

FANCY FERNS

$1.75 per 1000

Fine stock. Satisfaction guaranteed. Give us a trial.

ATTICA FLORAL CO., ATTICA, INDIANA

Mention The Review when you write.



FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$2.25 per 1000 **$2.25 per 1000**

Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX. 50-lb. cases	per case, $5.00
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each	1.25
Galax Leaves, green and bronze, per 1000, $1.25; case of 10,000	8.50
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1000	7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc., per bag	2.00
Sphagnum Moss, per bale	1.50
BOXWOOD, per lb., 20c; per case, 50 lbs	7.50

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

ROCHESTER, N. Y.

The Market.

Business the last week was considerably more active than that of the previous week, and stock has been cleaned up wonderfully well almost every day. Funeral work has been the chief item during the last few days, and a large quantity of stock has been moved. Blooming plants now are coming in fast and include wonderfully good rhododendrons, azaleas, cyclamens, genistas, lilacs, deutzias and a mammoth display of bulbous stock. The shortage of Asparagus plumosus and Sprengeri handicaps the trade considerably. Only a limited quantity reaches the wholesale houses two or three times weekly.

The supply of cut flowers is meeting all demands. The receipts of roses are large and prices are easier. Fine blooms are seen in Hadley, Montrose, Sunburst, Ward, Russell, Maryland and Killarney. The shorter grades are not excessively plentiful. Both Easter lilies and callas are plentiful and sell well. Valley is in fine condition, but moves none too fast. The call for orchids and gardenias has been small of late. Carnations are plentiful and the quality continues to be especially good. Jonquils are numerous and sell well. Violets sold quickly for the week end. Sweet peas are abundant and move easily. Calendulas, myosotis, narcissi and freesias are useful for basket work, of which there has been much. Tulips in all colors sell freely. Pussy willows appear to be more popular than ever this year.

Various Notes.

A meeting of the retail florists was held at the store of Salter Bros., East Main street, March 7. They expect to make a report at the next monthly meeting of the Rochester Florists' Association.

Frank McLuis made a trip to Hornell last week. He reports good business.

H. B. Stringer has returned to his post again, following an attack of the grip and tonsillitis.

Earl Schmitt, of George B. Hart's, had the misfortune to fall on the icy sidewalk on Main street and sprain his ankle. He is able to walk around with the aid of a cane.

Mrs. H. Kieber, of Wilson's, is at



FERNS

FANCY, per 1000	$1.50
DAGGER, per 1000	1.50
WILD SMILAX, per case	5.50
GALAX, Bronze, per 1000	1.00
GALAX, Bronze, per case	8.50
CYCAS LEAVES, fresh cut, pair	1.00
MEXICAN IVY, per 100	.50
MAHONIA SPRAYS, per 100	.75
LEUCOTHOE SPRAYS, per 100	.75
SHEET MOSS, per bag	2.00
SPHAGNUM MOSS, per bale	1.75
LAUREL SPRAYS, per doz. bchs.	1.00
BIRCH BARK, per lb	.25
CORK BARK, per lb	.10
CEDAR BARK, per lb	.08
MAGNOLIA LEAVES, Superiora Brand,	
Brown, per carton	1.25
Green, per carton	1.35
LAUREL ROPING, per yard	.06

We carry the largest stock of **Fresh Cut Decorative Evergreens** of any house in America. Highest standard of quality and quick service.

Florists' Supplies

THE KERVAN COMPANY

119 West 28th Street :-: NEW YORK

Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS

MOSS : : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

Mention The Review when you write.

Southern WILD SMILAX

$2.00 per case $1.25 per half case

Satisfaction Guaranteed

Wire or Write

J. L. CUMBIE, MORRIS STA., GA.

Mention The Review when you write.

SOUTHERN WILD SMILAX, $2.50 per case

NATURAL GREEN SHEET MOSS, $1.75 per bag of 100 square feet

PERPETUATED GREEN SHEET MOSS, $3.50 per bag of 100 square feet

SOUTHERN GRAY MOSS, $2.50 per bag of 25 lbs.

E. A. BEAVEN

EVERGREEN, ALABAMA

Mention The Review when you write.

ROCHELLE

Paper Pots and Dirt Bands. See page 95.

Mention The Review when you write.

Ferns——Galax——Moss

Headquarters for Southern Wild Smilax—Per case, $5.00; 5 or more cases, per case, $4.50

Fancy Ferns
Per 1000.....$2.50

Green Leucothoe Sprays
Per 100.....$0.50 Per 1000.....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

Bronze and Green Galax Leaves
Per 1000..... $1.00
Per case of 10,000..... 7.50

Mexican Ivy
Per 100.....75c Per 1000.....$6.00

Sphagnum Moss
Per bale.....$1.75

Green Sheet Moss
Per bundle.....$1.00 5 bundles..... $4.75
10 bundles.....$9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Brown, Green and Purple Magnolia Leaves.....$1.25 per carton
Red Magnolia Leaves..... 1.75 per carton

Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at all Times.

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third St. **Cincinnati, Ohio**

Mention The Review when you write.

Southern Wild Smilax

50-lb. cases.....$2.50
30-lb. cases..... 1.50

Gray Moss, per sack of 15 lbs., $1.75
Natural Sheet Moss, 100 sq. ft., 1.75

EVERGREEN CARTER
(Geo. M. Carter)
Evergreen, Alabama
The Quickest Shipper
Mention The Review when you write.

PREPARED CYCAS LEAVES

Per 100		Per 100	
8/12 inches	$1.80	12/16 inches	$ 1.90
16/20 inches	3.00	20/24 inches	4.10
24/28 inches	5.00	28/32 inches	6 00
32/36 inches	6.50	36/40 inches	7.75
40/44 inches	9.50	44/48 inches	10.50

PREPARED MAGNOLIA LEAVES

(Green, Brown and Purple)
Per carton.....$1.85 Per 100 lbs.....$16.00

CALDWELL THE WOODSMAN COMPANY
EVERGREEN, ALABAMA

N. M. Hitchcock

Dealer in
Cut Ferns, Galax and Moss
Write or Wire.
Glenwood, Cass Co., Mich.
Mention The Review when you write.

EASTER CARDS

100.....	$0.60	500.....	$2.00
200.....	1.00	1000.....	3.50

Terms: Postpaid, cash with order

THE JOHN HENRY CO., Lansing, Mich.

GOLDFISH

Large, Healthy Fish at "Rock Bottom" prices.
Send for special prices.
ASHBORNE GOLDFISH & SUPPLY CO.
300 North Main Street, BURLINGTON, IOWA

FANCY OR DAGGER FERNS

Fancy Ferns, - - - - - - - $1.50 per 1000
Dagger Ferns, - - - - - - - 1.50 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING

Nothing better, made fresh daily from the woods, 5c and 6c per yard.

Bronze and Green Galax, $1.00 per 1000; $7.00 per case of 10,000.
Sphagnum Moss, large bales, $3.50.
Fine by the pound, 10c; or by the yard.
Branch Laurel, 35c for a large bundle.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays. $5.00 per 1000. Extra fine and large.
Fine Boxwood, $7.00 per 50-lb. case.
Fine Laurel Wreaths, $2.50 to $3.00 per doz.
We also make any special sizes wanted.
Sample sent if desired.
Partridge Berries, fine quality, only 10c per bunch of 50 berries.
Pine Festooning, 7c and 10c per yard; extra fine.
Pine Wreaths, $2.50 to $3.00 per doz.
Order in advance.
Write, wire or telephone 12 R4.

CROWLFERN CO., Millington, Mass.

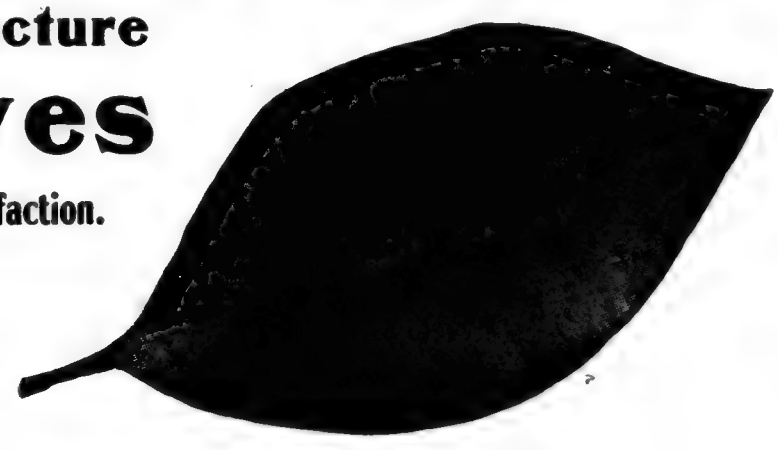
Mention The Review when you write.

We manufacture

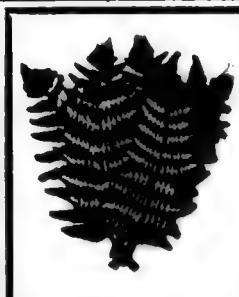
Leaves

That give satisfaction.

THE RUMBLEY CO.
Evergreen, Ala.



Mention The Review when you write.



J. H. Von Canon

EVERGREENS FRESH FROM THE WOODS

Fancy and Dagger Ferns, 80c per 1000; $4.00 case of 5000.
Green Galax, 50c per 1000; $5.00 per case of 10,000.

Green Leucothoe, 10 to 16-inch	$1.25 per 1000
Green Leucothoe, 16-inch and up	2.25 per 1000
Bronze Leucothoe, 10 to 16-inch	1.75 per 1000
Bronze Leucothoe, 16-inch and up	3.00 per 1000

CASH with order.



Telegraph ELK PARK, N. C. **BANNERS ELK, N. C.**

Mention The Review when you write.

FERNS FANCY or DAGGER, Moss, Evergreens, Laurel, Spruce and Hemlock Boughs, Xmas trees, etc. Finest stock. Get our low summer price on Ferns.
H. J. SMITH, HINSDALE, MASS.

ROCHELLE

Paper Pots and Dirt Bands. See page 95.

home suffering from the grip and throat trouble.

Cecil Lester is on a business trip in the interest of George B. Hart. He is covering the southern and western part of the state.

H. Kurth, of Reed & Keller, New York, had a good display of seasonable novelties at the Rochester hotel this week. He reports good business on this trip. Herbert A. Hecht, of Wertheimer Bros., New York, was also a visitor.

Salter Bros. have a wonderfully good display of various colored cyclamens in their window. The other window this week was prettily arranged with baskets, vases and bowls of bulbous flowers.

The greenhouse stock of Hugo Teute is at its best. His Easter plants are coming along in fine condition and his late azaleas are showing a good quantity of buds.

S. T. Pletcher, vice-president and sales manager of the Peters & Reed Pottery Co., was in town this week with a display of pottery, at the Seneca hotel.

H. J. H.

Wellington, O.—The greenhouse formerly conducted by M. D. Preston has been acquired by F. C. Walsh.

Want and For Sale Department

Advertisements under this head 12½ cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $1.50, net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By all-round florist, A-1 rose and carnation grower, designer, etc. Foreman, Box 12, Mays Landing, N. J.

SITUATION WANTED—In retail store and greenhouses, by man thoroughly experienced in all these branches. Address No. 315, care Florists' Review, Chicago.

SITUATION WANTED—By working foreman, greenhouse, garden and poultry experience; 36 years old, single and sober. Address No. 336, care Florists' Review, Chicago.

SITUATION WANTED—By young man, age 22, 7 years' experience in general greenhouse growing, as assistant. Please state wages. G. Smalls, General Delivery, Council Bluffs, Ia.

SITUATION WANTED—By young first-class gardener, married, no children; experience in all branches; best references; private, state or municipal position preferred; will consider any good place. Address Gardener, care Jas. McKone, Eagleville, Mo.

SITUATION WANTED—By storeman able to do first-class designing, basket work and anything in connection with the retail trade; single, 26 years old. Will go anywhere. Salary $20.00 per week. Address No. 309, care Florists' Review, Chicago.

SITUATION WANTED—By thoroughly experienced gardener, successful grower, both outdoors and under glass; have excellent references; age 33, married; 18 years' experience; private or commercial. Address Gardener, care 116 Triangle St., Buffalo, N. Y.

SITUATION WANTED—By 12-year experienced nurseryman, Hollander, single, age 26, where is chance for advancement as head gardener or foreman on private or commercial place. Understand planting, pruning and can take care of lawns. State wages, please. Address No. 331, care Florists' Review, Chicago.

HELP WANTED—Man for potting and helper in plant houses. G. Van Bochove & Bro., Kalamazoo, Mich.

HELP WANTED—Experienced grower of pot plants and general stock; 10,000 ft.; good houses; state salary. Miller Bros., Abilene, Kan.

HELP WANTED—Assistant to carnation grower. Apply Chicago Flower Growers' Association, 182 North Wabash Ave., Chicago, Ill.

HELP WANTED—Lady florist, good in floral work, salesmanship and decorating. Harry E. Saier, Florist, 109-111 E. Ottawa St., Lansing, Mich.

HELP WANTED—Man with experience in greenhouse and outdoor work; must be steady and reliable; salary $30.00 per month, with board, room and laundry. Increase of wages in short time if satisfactory. No boozer or cigarette fiend need apply. Carl Baherer, Dixmont Hospital, Dixmont, Pa.

HELP WANTED—Greenhouse man, experienced in pot plant growing. Apply J. W. Fink, 2644 Herndon St., Chicago, Ill.

HELP WANTED—Two men for private estate, experienced in flowers, vegetables and orchard. Apply Minnehaha Floral Co., Sioux Falls, S. D.

HELP WANTED—Young man as helper in carnations. State age, experience and wages wanted. Pittsburgh Cut Flower Co., Gibsonia P. O., Pa.

HELP WANTED—At once, man for general greenhouse work and who understands watering; steady position. Alois Frey, Crown Point, Ind.

HELP WANTED—First-class clerk in flower store; must come well recommended or need not apply. Montana Floral Exchange, Great Falls, Mont.

HELP WANTED—An experienced carnation grower, young married man preferred, $15.00 per week and house rent. John Dieckmann, Elm Grove, W. Va.

HELP WANTED—Assistant grower, familiar with roses. State wages wanted, including steam-heated house. Kemble & Goodman, Mason City, Iowa.

HELP WANTED—Rose grower, must be capable. Apply, with reference and salary expected to start with. C. C. Pollworth Co., Milwaukee, Wis.

HELP WANTED—Two competent growers in rose section. State wages expected in first letter. Give references. Address No. 328, care Florists' Review, Chicago.

HELP WANTED—Rose and carnation grower, must be sober and steady; state age and wages wanted in first letter. A. F. Barbe, 15th & Lawn, Kansas City, Mo.

HELP WANTED—At once, man fully experienced to take charge of commercial place and produce A-1 stock in cut flowers and pot plants. Miss McCarron, Lynchburg, Va.

HELP WANTED—Salesmen, attractive and profitable side line for salesmen calling on florists, gardeners and private estates. Address No. 296, care Florists' Review, Chicago.

HELP WANTED—Helpers in rose and carnation houses, and one man in shipping department. Wages, $13.00 per week. Some experience required. W. E. Trimble Greenhouse Co., Princeton, Ill.

HELP WANTED—For position of assistant gardener, a young man capable of taking charge of garden, fruit trees, lawns and small greenhouse. Address No. 332, care Florists' Review, Chicago.

HELP WANTED—Experienced carnation grower and propagator at once; must be sober and industrious; send references. Wages $18.00 per week. Address No. 178, care Florists' Review, Chicago.

HELP WANTED—Working foreman who understands growing carnations, Easter lilies, mums, bulbs and bedding plants; 35,000 square feet glass. H. T. Mead, 1280 Hanover St., Manchester, N. H.

HELP WANTED—Reliable young man, with practical experience in general greenhouse work, propagating, growing of potted plants, funeral work, etc. Permanent position. Sterling Floral Co., Sterling, Ill.

HELP WANTED—Florist to take charge of greenhouse, 15,000 feet of glass; must understand carnations, mums and general stock; also designing; $18.00 per week. No boozer. Rainbow Floral Co., Marshall, Texas.

HELP WANTED—Working foreman to take charge of the growing in general greenhouse; A-1 stock. We want good stock. Must be sober and good worker. State salary wanted. Address No. 319, care Florists' Review, Chicago.

HELP WANTED—At once, a good all-round grower of carnations and bedding stock; steady position; must be honest, sober and reliable. Wages, $35.00 per month, with board and lodging. Address George Heath, Morris, Ill.

HELP WANTED—Young man with some experience for general greenhouse work; also man for chrysanthemum section; must give reference as to ability. State wages expected in first letter. Address No. 329, care Florists' Review, Chicago.

HELP WANTED—Young man with one year experience in roses; excellent chance for young man that wants to learn rose-growing under expert. Give references; $12.00 per week to start. Chance to advance. Daut Bros., Decatur, Ill.

HELP WANTED—A good grower who is capable of acting as foreman of general greenhouse work, plant consisting of 25,000 square feet of glass. Also one store man who is good at design work, decorating for parties, weddings, etc. Stamm Floral Co., Hutchinson, Kan.

HELP WANTED—Experienced grower of carnations, mums, peas and general line of pot plants; ten thousand feet of glass; no boozer. If you can't make good don't answer. Give references and wages expected in first letter. Forest Park Floral Co., Coffeyville, Kansas.

HELP WANTED—Young man with 4 or 5 years' experience in carnations and other greenhouse plants; will have a good chance for increase of wages in short time if satisfactory. Please state wages wanted in first letter. Reference wanted. Address No. 321, care Florists' Review, Chicago.

HELP WANTED—Rose house helpers and section men, who have done some grafting. Apply Poehlmann Bros. Co., "Plant B," Morton Grove, Ill.

HELP WANTED—Good married man, German, Hollander or Danish preferred, to grow a general line of pot plants, carnations, mums; also must help outdoors; $50.00 per month the year round; rooms and garden truck furnished; must furnish good references. Railroad fare will be returned at end of one year. Emil Rieple, R. 6, Rochester, Minn.

HELP WANTED—Young man from 18 to 22 years of age who has had two or three years' experience in retail store work, to assist in design department of large greenhouse establishment and work in the greenhouses, with the view of learning the business from the ground up. Wages $15.00 a week. Good references necessary as to character. Miller Floral Company, Farmington, Utah.

WANTED—To lease or buy 5,000 to 10,000 square feet of glass in the middle west. Address No. 309, care Florists' Review, Chicago.

WANTED—One or two young men with more energy than capital, who would like to go into greenhouse business; already established. Address Box 143, Loomis, Cal.

WANTED—Partner, good general grower with some money to go into well established business in Pacific Northwest; town of 12,000. Business growing too fast for owners to handle alone. Address No. 330, care Florists' Review, Chicago.

WANTED—Scholars to learn the florist business. I teach designing, assemblage of flowers and every branch of the florist business in detail; if the other fellow gets more funeral work than you, or your houses have gone bad, write or send for me; reasonable terms anywhere in the U. S. Address No. 327, care Florists' Review, Chicago.

FOR RENT—Three houses, 60 ft. long, with about 120 hotbeds, well filled with spring stock, for rent to reliable party at a reasonable rate. Located in good residential section in Milwaukee. Apply C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—Florist delivery wagon, as good as new; very showy. Ask for photo and particulars. E. R. Tauch, Marquette, Mich.

FOR SALE—Tree moving plant with several machines in good condition; all patents of same. Full particulars. J. H. Troy, New Rochelle, N. Y.

FOR SALE—Cheap, a new store, facing Sheridan Road in Edgewater Beach Hotel. Fine opportunity for energetic party. John Mangel, 17 E. Monroe St., Chicago.

FOR SALE—5,000 ft. of glass, with 5-room house, in good location; retail and wholesale. In good condition. Address No. 208, care Florists' Review, Chicago.

FOR SALE—Florist's cooler, 2½x6x8 feet, used three years, in A-1 condition; Syracuse, N. Y., make; white enamel. Write for details. E. H. Smith, Carlisle, Pa.

FOR SALE—Wholesale refrigerator, 12 ft. front, 8 ft. high, 8 ft. deep. Used 1½ months. Price $325.00. Inquire Room 406, 30 E. Randolph St., Chicago, Ill.

FOR SALE—Second-hand pipe for sale. A quantity of 1-inch, 1¼-inch, 1½-inch, 2-inch and other sizes suitable for either steam or hot water use. Write us for prices. Baur Gas Co., Eaton, Ind.

FOR SALE—Or rent, 2 greenhouses, 18x100 each, steam heated, stocked, all in A-1 condition; 4-room residence, 3 lots, 50x165; will sell or rent cheap. For particulars address Geo. Dill, New Ulm, Minn.

FOR SALE—350 ft. good 2-in. black pipe, at 10c; tees and ells, 10c; unions thrown in; 2 heavy manifolds for 5 run to connect, 4-in., $5.00; 1½-in. second-class, 5c. L. C. Lincoln, 305 E. Grove, Greenville, Mich.

FOR SALE—In Portland, Oregon, 4,500 ft. glass, house, boiler and work shed, barn, ½ acre land, retail and wholesale, now growing carnations and bedding plants. Wm. R. Dungey, 1926 E. Madison St., Portland, Ore.

FOR SALE—In northern Ohio, range of greenhouses, 18,000 sq. ft. of glass in good condition. Will sell entire plant or half interest to grower. Part cash, balance on time. Address No. 301, care Florists' Review, Chicago.

FOR SALE—One of the best paying greenhouse businesses in Pa., 30,000 ft. of glass, 20 acres of land, everything in good shape, well stocked. Can sell all you can grow. For full particulars address No. 297, care Florists' Review, Chicago.

FOR SALE—A good paying greenhouse range about 9,500 ft., in a town of 15,000; 10 miles west from Loop of Chicago. All stock included in sale; must sell at once. Plenty of room to spread. Address No. 216, care Florists' Review, Chicago.

FOR SALE—Three new greenhouses, 9000 ft. of glass, 4-room new dwelling, 7 acres of land, well located; houses are well stocked; good sale for cut flowers and lettuce. Good reason for selling. Address No. 248, care Florists' Review, Chicago.

FOR SALE—Five greenhouses, 7000 ft. glass, all stocked, lot 168x180, 6-room cottage, auto truck, tools, etc. Reason for selling, ill health. Business established over 30 years. Northwest side, Chicago. Address No. 265, care Florists' Review, Chicago.

FOR SALE—Or rent, greenhouses, in good condition, 23,000 sq. ft. of glass, good location. Address J. A. Grossmann, 5038 Lincoln Ave., corner Winnemac Ave., Chicago, Ill.

FOR SALE—Four greenhouses, King steel construction, built in 1913, first-class condition. One house 150x32, three houses 150x18, with all equipment. Will sell all material, purchaser to dismantle and remove. The Greening Nursery Co., Monroe, Mich.

FOR SALE—Modern greenhouse establishment, in first-class condition, 25,000 sq. ft. glass, well stocked, 12 acres land, 2 modern dwellings, barn, garage, etc., 20 miles from Chicago. Good shipping facilities. Address No. 250, care Florists' Review, Chicago.

FOR SALE—A CHANCE for some one with $2,500.00 or $3,000.00 cash (bal. on time) to buy a specially well located first-class florist's establishment, 5000 ft. of glass, Stucco residence. Located near Chicago. Address No. 88, care Florists' Review, Chicago.

FOR SALE—A good greenhouse business, consisting of four houses, about 7,000 ft. of glass, nine miles from Cincinnati market, two squares from railroad and traction; houses can be moved if preferred. For full particulars address Simon & Fricke, 4227 North Ave., Silverton, Ohio.

FOR SALE—Parties wishing to retire will sell for cash a long and well established business with 7000 feet of glass; stocked, all supplies, fixtures, heater, tools and florist's car. Parties looking for a good future business could do no better than to invest; Michigan. Address No. 237, care Florists' Review, Chicago.

FOR SALE—Wishes to retire; about 8000 square ft., 4 greenhouses, with frames; heated by steam; home land, 3 acres; 1 mile away 5 acres. All houses well stocked; money-making place; Massachusetts, 35 miles from Boston; excellent trade. Also 9-room dwelling, heated, bathroom, hot and cold water. Entire stock, dwelling, tools, wagon, etc. $10,000. 65% down. Address No. 326, care Florists' Review, Chicago.

FOR SALE—Flourishing florists' business in a city of 8,000 inhabitants in the southern part of Wisconsin; fine retail trade and good shipping facilities; grenhouses well stocked, 9,000 feet of glass; new 6-room residence with all modern improvements, five acres of land, located in the city limits. Twenty minutes' walk from the heart of the city. Address No. 305, care Florists' Review, Chicago.

FOR SALE—Two greenhouses, 21x100, stocked to capacity with carnations, mums, sweet peas, geraniums, bedding stock and everything needed; one acre good sandy loam ground; store on best street in town. Market for everything you can grow. Heated with new Kroeschell boiler, capacity three times what is carrying at present. Own water plant. Reason for selling, bad health. Location, North Eastern Ohio. Address No. 325, care Florists' Review, Chicago.

Situation Wanted

By a thoroughly experienced florist and horticulturist, as head gardener on private place or as foreman for small commercial place. European and American experience. Grower of pot plants, bedding stock, roses, carnations, chrysanthemums and general line of flowers in greenhouse. Also a good landscape gardener, knowing trees, shrubs and perennials; grower of vegetables. Married, 34 years of age. Danish nationality. Address No. 335, care Florists' Review, Chicago.

Rose Grower Wanted

Joseph Heacock Co.
Wyncote, Pa.

SEED CATALOGUE MAN

wanted, by old established Ohio company. Should be familiar with all stocks usually listed in seed catalogues, also with all processes in the construction of catalogues, typesetting, halftone illustration, lithographing, photographing, etc., etc. Give experience, age, reference, salary wanted and everything in detail. Position to be filled soon as possible. Good thing for the right man.
THE LIVINGSTON SEED CO., Columbus, Ohio

SEEDSMAN

Wanted young man experienced in retail seed business. One with knowledge of the poultry department preferred. State age, experience and salary expected.

THE W. W. BARNARD CO.
CHICAGO

Situation Wanted

Grower, producer of good stock; results. Good storeman. Only modern plant. Open March 1. Highest reference.
Address No. 284, care Florists' Review, Chicago.

Plant Men Wanted

Steady positions for good reliable men of ability. State wages expected at first; age, reference, whether married or single.

J. F. WILCOX & SONS
Council Bluffs, Iowa

HELP WANTED

Night fireman for greenhouses, steam boiler. Only sober, reliable men need apply. Good wages.

SINNER BROS.
158 N. Wabash Ave., Chicago, Ill.
Phone Central 3067

Help Wanted

A General Florist for a place of 15,000 sq. ft. of glass in southwest Texas, in a lively, growing city. A first-class oportunity for the right man. Address at once, giving late references and wages expected.
No. 274, care Florists' Review, Chicago

Help Wanted

Two men for general greenhouse work. Good wages and steady work. State experience and reference in first letter.

John Bader Company
1826 Rialto Street, N. S., Pittsburgh, Pa.

Help Wanted

We need two good men for potting. Good wages and steady work. Apply to

Bassett & Washburn
Hinsdale, Illinois

Help Wanted

First-class storeman, salesman, designer, decorator. State age, reference and salary expected in first letter.

LOZIER FLORIST
521 E. Locust St., Des Moines, Iowa

Help Wanted

For greenhouses at A. & M. College, Stillwater, Okla., man who understands the growing of cut flowers and plants; single man preferred. Salary to begin, $60.00 per month. Send references, with photo, giving age and experience, to

Superintendent of Grounds,
A. & M. College, Stillwater, Okla.

Help Wanted

Experienced designer and decorator; must be especially good in corsage and funeral work; permanent place to right party; must be in a position to accept at once. Good salary. Give reference in first letter. Address

HAYMAN GREENHOUSE CO.
Clarksburg, W. Va.

Help Wanted

All-round florist, a hustler, to take charge of a retail branch; greenhouse combined with office and residence; good wages with chance for advancement to married man with gilt edge references from late employers.
Address No. 322, care Florists' Review, Chicago

WANTED

Glazing, Painting, Putty Bulbing

Experienced men. All work guaranteed.
Out-of-town work solicited. Best of references.
C. MAXWELL & CO., 7423 Ridge Ave., Chicago

To be Sold

If you are thinking of buying or building a greenhouse, do not fail to investigate this one first. Located in the middle west, on a small tract of land, with good improvements, is a greenhouse range of 25,000 feet of glass, iron and concrete construction, steam-heated, and stocked mainly with roses, carnations, peas, mums and lilies. It is yielding a steady and substantial income now and the business is growing. The owner has good reasons for selling and is offering a value that is not ordinarily found for the price. To learn the price, terms and particulars,

Address No. 333,
Care Florists' Review, Chicago

HUSTLERS' OPPORTUNITY

A modern establishment, with wholesale, retail and landscape opportunities beyond its ability to fulfill, wants men with experience, brains and push, to assist in forming and become a part of a corporation of first magnitude. If you are interested write, explain what branch you will fit the best in and how much you can invest, salary expected, experience, etc.
Address No. 89, care Florists' Review, Chicago

STORE MAN

One capable of waiting on trade and making up; must be steady, temperate and willing to start at once. State wages and references in first letter.

J. M. GASSER CO.
Euclid Avenue, Cleveland, Ohio

For Sale

Eleven greenhouses, containing about 25,000 square feet of glass, now in operation; will be sold altogether or singly, purchasers to tear down and remove in June. Also two horizontal tubular boilers.
J. W. YOUNG, rear of 6640 Wayne Avenue, Germantown, Phila., Pa.

FOR SALE

SUNNY COLORADO 12 houses, 27,000 feet of glass, all roses at wholesale houses and stock in perfect condition; five acres of ground; boiler capacity for 75,000 feet of glass; automobile, tools, outhouses, cold frames, pots, everything needed in a first-class plant.
A BARGAIN.
EMIL GLAUBER
Montclair Greenhouses. Montclair, Colo.

For Sale

Well established Chicago loop store; will sell or lease; none but responsible parties need apply; immediate action necessary.
Address No. 271, care Florists' Review, Chicago

FOR SALE

Three 75 h. p. tubular horizontal boilers in excellent shape, suitable for greenhouses or pressure under 75 lbs. Any reasonable offer will be accepted, f. o. b. Detroit.

The Williams Bros. Co.
Detroit, Mich.

FOR SALE—TWO (2) GREENHOUSES

One of an area approximating 14,000 sq. ft. of glass, brick stack, heater and piping.

The other of an area approximating 1000 sq. ft. of glass, headhouse, 30 x 40 ft., heater and piping.

Write or apply to Superintendent of Buildings and Grounds, Cornell University, Ithaca, N. Y.

For Sale--Cheap

11,000 square feet of glass, consisting of four greenhouses, two acres of land well stocked, situated in fastest growing town in eastern Pennsylvania. Worth investigating. 50,000 vegetable plants retailed in spring.
E. S. RUTT, Elizabethtown, Pa.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SCRANTON, PA.
A. L. Besancon & Company
FLORISTS AND DECORATORS
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
Both Phones
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire — Member Florists' Telegraph Delivery

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
Florida and South Georgia Points

MIAMI FLORAL CO.
ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

NEWARK, N.J.
PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

MARION FLORAL COMPANY .... **Marion, Ind.**
Prompt and careful execution of your orders

ATCHISON, KAN.
The Atchison Seed and Flower Store Co.
Members F. T. D.

TUCSON SEED COMPANY
TUCSON, ARIZONA
Florists for all Southern Arizona

LET US FILL YOUR ORDERS for **NORFOLK**
or anywhere in Virginia
THE GHENT FLORAL CO., NORFOLK, VA.

Orders for **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

National Florist
MOBILE, ALABAMA
The Minge Floral Co.

Charleston, S. C.
Carolina Floral Store
339 King Street
Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers.

HELENA, ARKANSAS
BALL FLORAL CO.

Send Orders for **Washington, D. C.** and vicinity to **Blackistone**
Everything First-Class
14th and H Streets

LYNCHBURG, VIRGINIA
Auto and Express Service to all Points in Virginia
Miss McCarron
Member of Florists' Telegraph Delivery

MRS. J. E. WATTS, Florist
Cut Flowers for all Occasions — MERIDIAN, MISS.

BOSTON.

The Market.

Business continues decidedly dull. Supplies are heavy and the demand not at all vigorous. Prices average a little lower than those of a week ago. Wholesalers feel that the worst of the slump is over and that from now on conditions will improve. If the prices of necessities show a sharp decline, it undoubtedly will help the cut flower trade. Many who have been in the habit of purchasing a few flowers weekly have been obliged to use the money for more vital needs.

Roses are decidedly weak. Large lots are cleared to the fakers at $10 per thousand, and these are not all short-stemmed stock by any means. Varieties selling well are Sunburst, Ophelia, Francis Scott Key, Double White Killarney, Maryland, Hadley and Russell. Flowers have to be of fancy quality now to make $15 per hundred. Carnations hold up fairly well, and as some growers are getting off crop, prices are unlikely to go any lower.

Violets average 50 cents per hundred and are abundant. Sweet peas are arriving in great volume and have a wide range of prices. Bulbous flowers are in excessively large supply and sell cheaply. Narcissus poetaz Elvira is a good seller. Scarlet and white tulips, double daffodils and hyacinths are hard subjects to sell. Lilium longiflorum is not overabundant and cleans up nicely. Small lots of L. speciosum are seen. Valley sells poorly; a great proportion of it is of inferior quality. Yellow marguerites are coming in more freely, but sell well. Bachelor's buttons are in disfavor and hard to clean up at quite low prices. Pansies are abundant; so are English primroses and anemones. Cattleyas are in fair demand, but gardenias sell poorly. Green stock has a moderate call. Pot plant trade is quite good.

The Club Meeting.

There were 150 members present at the March 13 meeting of the Gardeners' and Florists' Club to hear the lecture of Leonard Barron, of Garden City, N. Y., on "Looking Backward and Forward." Mr. Barron commended the

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.
WASHINGTON, D. C.
GUDE'S
Members Florists' Telegraph Delivery

National Florist
NASHVILLE
TENNESSEE
JOY'S
Members of Florists' Telegraph Delivery Ass'n.

BIRMINGHAM, ALA.
The Flower Shop
Order your flowers on any occasion for delivery in this section from the leading florist in the city
C. I. BAKER
1514 So. Thirteenth St., BIRMINGHAM, ALA.

RENO FLORIST
RENO, NEVADA
38 W. SECOND ST.
Prompt and careful attention to orders from out-of-town florists.

EL PASO, TEX.
"THE FLOWER SHOP"
D. C. HARTMANN, Prop.

EL PASO, TEXAS
POTTER FLORAL CO.
Member Florists' Telegraph Delivery Ass'n

Orders for TEXAS
KERR The Florist — HOUSTON, TEX.
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Lang Floral & Nursery Co., Dallas, Tex.
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

VAN LINDLEY CO.
FLORISTS
GREENSBORO, N. C.

Telegraph Delivery Department

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HUGO SCHROETER
531 Woodward Ave. INC.
DETROIT
MICHIGAN
GROSSE POINTE Delivery in HIGHLAND PARK

John Breitmeyer's Sons
Cor. Broadway and Gratiot Ave.
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

B. SCHROETER
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DETROIT
MICHIGAN

DETROIT
GROSSE POINTE - MT. CLEMENS
CAREY, The Florist
491 Woodward Ave., Detroit, Mich.

DETROIT, MICH.
FETTERS, FLOWERS
237 Woodward Avenue
Member F. T. D.

ANN ARBOR, MICH.
KODAK FLORIST
Just Across from the University
Orders Filled Promptly
Phone 600 Nickels Arcade

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DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan

Green Bay, Wis. Meier-Schroeder Co.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist 25 East Main Street
Member of Florists' Telegraph Delivery

MRS. J. B. FREEMAN
OF "THE FLOWERS"
336 Superior Street, TOLEDO, OHIO

OUR TWO DOWN-TOWN STORES ARE ADMIRABLY ABLE TO FILL YOUR ORDERS PROMPTLY AND WELL
ATLAS FLORAL CO
37 GRAND RIVER EAST 5 CAMPUS MARTIUS
DETROIT

QUALITY and PROMPTNESS
New Orleans, La.
Members F. T. D.
— The —
Avenue Floral Co.
3442 ST. CHARLES AVENUE

NEW ORLEANS, LA.
CHAS. EBLE
FLORIST
121 Baronne Street
Member Florists' Telegraph Delivery

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Meteric Ridge Nursery Co. Ltd.
STORE 138 Carondelet St.
NEW ORLEANS
F.T.D.

Member F. T. D. Phones Main 1874-1875
EDWARD A. FORTER, Florist
Successor to A. Sunderbruch's Sons
128 W. Fourth St.,
Cincinnati, O.

MICHIGAN ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

MEMBERS
FLORISTS' TELEGRAPH DELIVERY
TOLEDO, OHIO
METZ & BATEMAN
414 Madison Avenue
OHIO BUILDING

SCHRAMM BROS.
Send us your orders for
TOLEDO, OHIO
1307-15 CHERRY STREET
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CINCINNATI
532-534 Race St.
E. G. HILL FLORAL CO.
Good Stock and Good Service

For WISCONSIN delivery of
"Home-grown Flowers"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Ass'n

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery.

KENOSHA, WIS.
L. Turner & Sons
FLORISTS
352 Park Avenue
Greenhouses, Geneva Road
Florists' Telegraph Delivery Ass'n.

MADISON, WIS.
RENTSCHLER FLORAL CO.
Best Shipping Service for Wisconsin

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any point in Michigan

GRAND RAPIDS, MICH.
GRAND RAPIDS FLORAL CO.
Alfred Hannah & Sons will fill your orders for Designs and Cut Flowers in Michigan.

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

efforts of garden clubs and test gardens, and said the growth in the ranks of amateur horticulturists was a good sign. He thought flower shows did not attract as many people as they should. Rock gardening, he said, soon would be carried on a larger scale. Then followed an animated discussion by Messrs. Cameron, Palmer, Wheeler, Craig, D. Finlayson and K. Finlayson. James Donald and Robert Cameron reported on their trip to the Davey tree convention.

Charles Cooper was awarded a report of cultural merit for his Lachenalia tricolor. Three new members were admitted.

Various Notes.

Thomas Roland has an exceptionally fine stock of Easter plants, including boronias, acacias, Erica melanthera and E. persoluta, marguerites, French hydrangeas in variety, bougainvilleas, mignonette, genistas, Hiawatha, Tausendschon and baby rambler roses and azaleas. At his Revere establishment Mr. Roland is getting a splendid cut of roses and sweet peas.

Anderson Bros., of Woburn, are send-

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Clarksburg, W. Va.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

Hayman Greenhouse Co.
Clarksburg, W. Va.

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W.Va. Clarksburg, W.Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association.

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

J. W. Dudley Sons Co.
Parkersburg, W. Va.
Clarksburg, W. Va.
Huntington, W. Va.
Marietta, Ohio
ORDERS CAREFULLY EXECUTED

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

FLORAL ORDERS for Bryn Mawr, Main Line, Conshohocken and Norristown promptly filled by
WILLIS H. BALDWIN, Conshohocken, Pa.

ROCHESTER, N. Y. J. B. KELLER SONS Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 2186
Members Florists' Telegraph Delivery

CHAS. L. BAUM—"The Home of Flowers"
KNOXVILLE, TENN.
Member of the F. T. D.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

RICHMOND, VA. JOHN L. RATCLIFFE FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES, **Memphis, Tenn.**
89 South Main Street
'Up-to-the-minute" Service and Execution
Every Flower in Season

SAN ANTONIO, TEXAS
Ave. C at 8th St. EDWARD GREEN, Florist
Telegraph Orders a Specialty.

ing in fine pink orchid, white orchid and other Spencer peas, in addition to good callas and calendulas.

R. E. Wadsworth & Co., of Northboro, grow the Godfrey calla to perfection, and it proves wonderfully prolific with them. Carnations are their great specialty. Matchless is the only white grown and Pink Delight fills the bill as a light pink. Mrs. Akehurst is well liked. No variety here does better than Benora. Many plants have already produced thirteen flowers each and burst ones are quite rare.

The Welch Bros Co., in spite of the prevailing glut of flowers, is doing a large business. It is receiving a fine line of all the leading flowers.

The Budlong Rose Co. is receiving an average of 7,000 flowers daily. Specially fine is Maryland. This variety has sold well this season, as well as Francis Scott Key, Ophelia, Stanley and Double White Killarney. Of the newer roses Mrs. W. R. Hearst and Montrose are doing well.

John A. Nelson, of Framingham, arrived home from his Florida trip March 5 while we were experiencing a blizzard—quite a contrast to conditions he had left in Florida. He had an enjoyable trip and returned much improved in health. Mr. Nelson was pleased to learn that two of his vases of carnations at Indianapolis were among the five selected for the best keeping flowers at the late convention there.

H. W. Vose, of Hyde Park, grows Dutch bulbous flowers of fine quality. Among those he now has are Sir Watkin, ornatus, rugulosus, Golden Spur, Emperor and Golden Spur narcissi, and a fine assortment of tulips.

Alexander Montgomery, for many years the able and popular manager of the Waban Rose Conservatories, at Natick, will sever his connection with that well known firm in a few months.

KENTUCKY
JACOB SCHULZ CO.
Incorporated—Established 1873
THE FLOWER SHOP
National Florist
550 Fourth Avenue, Louisville
For painstaking personal service send your orders to the South's Most Modern Floral and Art Establishment.
Member Florists Telegraph Delivery Ass'n.

SEND ALL **MEMPHIS** ORDERS TO
THE FLOWER SHOP
69 Madison Avenue
MEMPHIS, TENNESSEE

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n

LANCASTER, PA.
B. F. BARR & CO., Leading Florist

ROANOKE, VA.
Fallon, Florist

LOUISVILLE, KY.
E. G. REIMERS & SON CO.
Established 1880. Incorporated 1913

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS

THE KAY-DIMOND CO.

YOUNGSTOWN, O.

Members Florists' Telegraph Delivery Ass'n

ALWAYS HAVE COMPLETE STOCK ON HAND

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Member Florists' Telegraph Delivery Ass'n.

We can fill your orders Day or Night for

CLEVELAND AND STATE OF OHIO

Always have complete stock on hand.
Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.

Members Florists' Telegraph Delivery Ass'n.

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2903

116 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

CLEVELAND, OHIO

BRAMLEY & SON

Store and Greenhouses, 1181 East 71st Street

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Members of Florists' Telegraph Delivery Ass'n

EVENDEN BROS.

Largest Growers in Central Pa.

Williamsport, Pa.

SYRACUSE, N. Y.

1703 Court Street

J. MULHAUSER & SON, Florists

Bell Main 2909
Cuy. Central 1868

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., Cleveland

CLEVELAND OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE Member F. T. D.

DAYTON, OHIO

18 and 18 W. 3rd St.

Matthews the Florist

Established in 1853

Greenhouses and Nurseries in Riverdale.

Williams & Co. FLORISTS

SOUTH BEND, IND.

For Northern Indiana and South'n Michigan | 133 S. Michigan St. Members F. T. D.

GARY FLORAL CO.

118 West Fifth Avenue

A. T. BUSHONG, Prop. GARY, IND.

MYERS BROS.

Altoona, Pa.

All Orders Carefully Executed

CANTON, O., and Vicinity

A. T. POLLARD, Florist in Rotary

CANTON, O. MASSILLON, ALLIANCE and VICINITY

FRED G. GELTZ, 522 Market Ave., North Member F. T. D. Ass'n.

The quality of the roses grown at Natick by Mr. Montgomery is known over the entire country, while some of his novelties have been shipped to London for exhibition purposes. Such noted roses as White Killarney, Mrs. Charles Russell, Hadley and Mrs. Bayard Thayer originated here.

At the April meeting of the Gardeners' and Florists' Club George N. Barrie will give a stereopticon lecture on "Artificial Irrigation." For the field day at Waverley March 24, as guests of the W. W. Edgar Co., visitors are asked to reach Waverley not later than 2:30 p. m. Cambridge tunnel trains can be taken at South station, under Summer street or Park street, transferring at Harvard square to Waverley cars. The stock of Easter plants is in exceptionally fine condition.

Prof. E. A. White, of Cornell University, who preceded Prof. A. H. Nehrling at Amherst, has been strongly urged to return to Amherst. While he favored coming back in many ways, he has finally decided to remain at Cornell, where his work has been much commended. Massachusetts would have been glad to welcome Professor White back again.

N. F. Comley, of Burlington, is having good success with roses this season.

EGGERT N. ZETLITZ

The Leading Florist

209 West Market Street,

LIMA, OHIO

National Florist
Representative Rotary Florist
Member of Florists' Telegraph Delivery

INDIANAPOLIS

INDIANA

225 N. Pennsylvania Street

E. G. HILL FLORAL CO.

Indiana's Foremost Florists, covering all points in state.

Members Florists' Telegraph Delivery Association.

Indianapolis, Ind.

241 Massachusetts Avenue

BERTERMANN BROS. CO.

LEADING FLORISTS

Members Florists' Telegraph Delivery Ass'n.

Established 1859

A. WIEGAND'S SONS CO.

Florists and Decorators

1610 to 1620 N. Illinois St. Indianapolis, Ind.

Indiana's oldest, largest and most complete retail establishment.

Members Florists' Telegraph Delivery Ass'n.

STEUBENVILLE, OHIO

National Florist

HUSCROFT'S FLOWER SHOP, 173 North Fourth Street

All orders promptly executed

W. and W. FLOWER STORE

99 S. Main St., WASHINGTON, PA.

Wholesale and Retail Florists

Richmond, Ind.

FRED H. LEMON & CO.

Florists and Decorators. Send us your orders

BEYER FLORAL CO. SOUTH BEND IND.

Daily deliveries to Notre Dame University and St. Mary's Academy.

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

National Florist

HEISS COMPANY 112 So. Main St. DAYTON OHIO

Members Florists' Telegraph Delivery Ass'n.

STREATOR, ILL. THORNTON FLORAL CO.

Retail—FLORISTS—Wholesale

QUALITY IS OUR HOBBY

VAN METER FLOWER SHOP

SPRING and HIGH, **Springfield, O.**

BEST FLOWERS for EVERY OCCASION

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

J. J. Habermehl's Sons

The finest floral arrangements, flowers and plants furnished on telegraphic orders.

The Bellevue Stratford, **Philadelphia** Broad and Walnut Streets

ORDERS FOR

WEST PHILADELPHIA

Carefully and Promptly Executed with Good Flowers and Good Taste by

M. J. CALLAHAN 3924 Market St., PHILADELPHIA

PHILADELPHIA

1800 Chestnut Street

THE LONDON FLOWER SHOP, LTD.

Member Florists' Telegraph Delivery.

ATLANTIC CITY

National Florist

Egg Harbor Flower Shop

1311 Pacific Ave.

Member Florists' Telegraph Delivery

PITTSBURGH, PA.

BLIND FLORAL CO.

Florists, Decorators and Growers

Liberty Avenue and 5th Street (Empire Bldg.)

Extensive Variety and Supply, Efficient Service and Completed Work.

Baur Floral Co.

National Florist

ERIE, PA.

CRESCENT FLORAL GARDEN

SHERM OFFERLE, Prop.

WARREN, PA.

COUNCIL BLUFFS, IA.

HERMAN BROS. CO.

Leading Retail Florists 10 Pearl St.

The Saltford Flower Shop

POUGHKEEPSIE, NEW YORK

Member F. T. D. A QUALITY SHOP IN A QUALITY TOWN

CHATHAM, N.Y.

The Chatham Floral Co. PROMPTNESS, WITH CARE

Eastern NEW YORK and Western MASS.

National Florist

MONTCLAIR, N. J.

MASSMANN

Member Florists' Tel. Del. Ass'n

A. C. BROWN, SPRINGFIELD, ILLINOIS

LARGE GREENHOUSES

ABUNDANTLY PREPARED AT ALL TIMES

Edwards Floral Hall Company

1716 Pacific Avenue

ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Aves.

Member Florists' Telegraph Delivery Ass'n

Germantown and Chestnut Hill

ORDERS

Carefully executed with taste and promptness.

FRANK R. HASTINGS

8 West Chelten Avenue,

Germantown, Philadelphia, Pa.

Massillon, Ohio

A. WEAVER Florist in Rotary

Double White Killarney and Ophelia are particularly good. He has a fine crop of sweet peas, carnations and violets, and good lily of the valley.

The Florists' Bowling League premiums are on exhibition at Penn's this week. A garden of baby rambler roses has been attractive. Wistarias, lilacs, Darwin tulips, azaleas and a fine assortment of other plants meet with a heavy sale.

There is a marked decline here in the culture of shamrocks in pots, compared with a few years ago. There is a fair demand for them this week and white carnations for dyeing purposes are a little stiffer in price.

R. & J. Farquhar & Co. report that seed orders, in spite of the continued wintry weather, have come in earlier than usual this season and in large volume. While counter trade is not specially heavy, mail orders greatly exceed those of other years.

At Horticultural hall, March 10, M. L. Urann gave an illustrated lecture on "Cranberry Culture." March 17 Prof. F. C. Sears, of Amherst, will give an illustrated lecture on "Orcharding in the South and West." There will be no lecture March 24, as the spring flower show will be in progress.

Mann Bros., of Randolph, are our largest local bulb specialists and they now have a large assortment on their stands. Snapdragons, marguerites, speciosum lilies, callas and many other flowers are also to be found here.

F. W. Fletcher, of Auburndale, is back from a winter spent in Florida. The severe freeze hurt Mr. Fletcher's outdoor plantings badly.

N. S. Seavey, of Dover, N. H., is a good grower of carnations and also produces some fine seedlings. The writer received a fine box of these last week. They included a fine variegated one and a pure white one; also an excellent crimson and scarlet, in addition to several other colors. New Hampshire can certainly produce fine carnations, on splendid stems.

Anyone wanting to see yellow marguerites well done should visit James

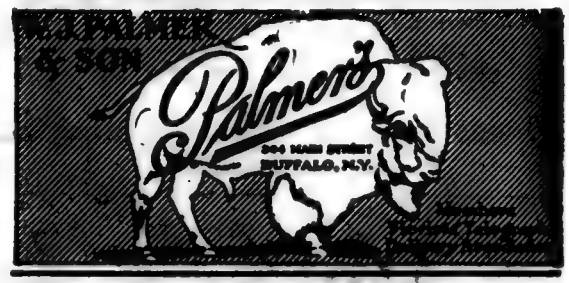
ROCHESTER, MINN.

Rochester Floral Co.

National Florist

RETAIL STORE—GREENHOUSES

Member Florists' Telegraph Delivery Ass'n.



S. A. Anderson

440 Main St., BUFFALO, N. Y.

Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.

Member of the Florists' Telegraph Delivery.

ROCHESTER, N.Y. F.T.D.

We reach all Western N. Y. Points.

Wilson THE FLORIST 88 E. MAIN ST

National Florist

SCOTT THE FLORIST

BUFFALO, NEW YORK

W. & T. CASS, Florists

GENEVA, N.Y.

Telegraph Orders Promptly Filled in Western New York.

Orders for

PHILADELPHIA

AND SURROUNDINGS

Will be artistically filled at

THE FORREST FLOWER SHOP

131 So. Broad Street, PHILADELPHIA

ALBANY, N. Y.

The Rosery FLOWER SHOP

23 STEUBEN STREET

Best service. Send your orders to us.

National Florist

NEW JERSEY

EDWARD SCHERY

PATERSON and PASSAIC

Member Florists' Telegraph Del.

KENT BROTHERS FLOWER SHOP

COVERS ALL OHIO POINTS

20-22 W. Church Street NEWARK, OHIO

Telegraph Delivery Department

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Alexander McConnell

611 5th Ave., cor. of 49th St.
NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents.

Cable Address ALEXCONNELL

Siebrecht Bros. INC

922 Madison Ave., cor. 73d St.
NEW YORK

Member Florists' Telegraph Delivery

PHILLIPS

272 Fulton Street
BROOKLYN
Branch Store, 352 Flatbush Avenue
Telephone, 4202 Prospect

Brooklyn's only member of the Florists' Telegraph Delivery. Floral Deliveries in New York, Brooklyn, Long Island, New Jersey, etc.

——Established 1874——

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave.
1 Park Street
799 Boylston Street **BOSTON**

Deliveries to Steamers and all Eastern Points.

M. A. Bowe

IN HEART OF NEW YORK CITY
332 Fifth Ave., near 33rd St.
Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359
Our Motto—The Golden Rule

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.

135 E. 34TH ST., - NEW YORK

JOSEPH TREPEL

Brooklyn's Largest Florist
SEVEN STORES
MAIN STORE, 334 Lewis Avenue
Phone 1150 Bedford **Brooklyn, N. Y.**
Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

C. C. TREPEL, Main Office, BLOOMINGDALE'S

Third Ave. and 59th St., NEW YORK
Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

ORDERS FOR .... NEW YORK WIRE OR PHONE TO MAX SCHLING
22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as references — European Orders Executed
Member Florists' Telegraph Delivery Association

NEW YORK—Established 1874

DARDS

N. E. cor. 44th St. and Madison Ave.

Has his own correspondents in all the large cities of Europe and the British Colonies. Cable orders forwarded by private code.

Member of Florists' Telegraph Delivery

J. H. SMALL & SONS, Florists

NEW YORK and WASHINGTON
FLORAL and LANDSCAPE Work
WASHINGTON, D. C.—15th and H Sts.
NEW YORK
Waldorf-Astoria and 505 Madison Ave.

HUGO H. JAHN

710 Nostrand Avenue
Tel. No. 1953 Bedford **BROOKLYN, N. Y.**
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK — PERSONAL ATTENTION
Special Care of Your Telegraph Orders.

RAMM'S

FLOWER SHOP
350 Madison Avenue
IN THE HEART OF NEW YORK
PROMPT AND EFFICIENT SERVICE

NEW YORK

ORDERS SENT TO
H. H. BURNS
509 MADISON AVE.
will receive prompt and careful attention
Long Island Brooklyn Jersey City Newark

Wheeler, of Natick. He has about one-fourth of an acre of them now in bloom and they carry splendid flowers. All are grown in solid beds. Under the carnation benches are fine crops of mushrooms from pure culture spawn. The freest blooming carnation here is Alice. Other favorite sorts are Matchless, Pink Delight, Benora and Beacon. A part of a bench of Nancy is also being tried out.

Peter Pederzini is going into business at Medfield, twenty-one miles from Boston.

Bowling League.

The annual banquet of the Boston Florists' Bowling League will be held at Young's hotel March 22. The last games of the season were played March 15. The standing of the teams up to and including March 8 is as follows:

Kottmiller

... FLORIST ...
426 Madison Avenue—and 49th Street
Also Vanderbilt Hotel **New York**
Telephone Murray Hill 783
Highest award at the International Flower Show, April 11, Grand Central Palace.
Location Central — Personal Attention
Member Florists' Telegraph Delivery Ass'n

McKENNEY

503 Fifth Avenue N. E. Cor. of 42d St.
Orders filled with the same care as if you were here yourself.
F. T. D. member.

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

WARENDORFF

STORES ALL OVER TOWN
Send your **New York orders** to **The Ansonia,** Seventy-fourth Street and Broadway.

David Clarke's Sons

2139-2141 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

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Members of Florists' Telegraph Delivery Ass'n
Send all MARYLAND orders to
SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.
The firm of 84 years' experience and reputation. Quick auto delivery service for city and suburbs.

WILSON 3 and 5 Greene Ave. 339 to 347 Greene Ave.

BROOKLYN
Phones 3988 8808 Prospect **NEW YORK**

Telegraph Delivery Department

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ST. LOUIS, MO.
Wire or Phone Your Orders to the
HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
Jefferson and Washington Avenue

CHAS. BEYER
FLORIST
3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 143—Kinloch, Victor 999
ST. LOUIS, MO.

ORDERS FOR
St. Louis, Mo.
YOUNG'S. 1406 OLIVE STREET

In MINNEAPOLIS, it's
Donaldson's
The Leading Florists of the Northwest
Special attention to telegraphic orders.
L. S. DONALDSON CO., Minneapolis, Minn.

A. Newell
FLORIST
Established Over 20 Years
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1123 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

STUPPY FLORAL CO.
Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
Members Florists' Telegraph Delivery

R. ABBOTT Both Phones **PARK FLORAL COMPANY**
Greenhouses: Buchanan, Lafayette and Schiller Aves., Broad St. Park.
FLORISTS **TRENTON, N. J.**

SPRINGFIELD, MO.
SPRINGFIELD SEED COMPANY
Floral Department Open Day and Night

SPRINGFIELD, MO.
J. W. STOKES FLORAL CO.
Careful attention given all orders.

St. Louis and Vicinity
W. H. KRUSE, Florist
3846 Arsenal Street, St. Louis, Mo

"WE STRIVE TO PLEASE"
ALPHA FLORAL Co.
1105 WALNUT-PHONES ESTD. 1806
KANSAS CITY, MISSOURI.

BATAVIA, N. Y.
L. C. STROH & SONS
Flowers delivered to all nearby towns.

Team	Won	Lost
McAlpine & McDonald	56	12
Galvin's	50	18
Waban Rose Conservatories	43	25
Flower Market	42	26
Flower Exchange	39	29
Carbone's	30	38
New England Supply Co.	25	43
H. M. Robinson Co.	22	46
Penn's	16	52
B. A. Snyder Co.	12	56

High single, 119, won by A. H. Carr; high triple, 311, by E. A. Peirce.

W. N. C.

LOUISVILLE, KY.

The Market.

All the florists of this section agree that, owing to the more pleasant weather, business has been exceedingly good during the last week. It has kept them busy filling orders of great variety. In the last few months the greatest demand was for funeral work, but now we have calls for wedding flowers, boxes, table decorations and all other forms of floral embellishments. Along with the spring weather came a heavy demand for violets, sweet peas and other flowers for corsage work. The crop of roses and carnations is increasing with leaps and bounds, but as yet we hear no complaints of these flowers going to waste. With the exception of a few red, carnations are proving to be one of the most steady sellers. The deep crimson, which is grown in limited quantities by several of the growers, is never popular in this locality. This is contrary to the taste in the far west, where whole houses are devoted to such varieties as Pocahontas and Princess Dagmar. The above is also applicable to yellow and variegated flowers. There is but a scant supply of freesias, and being near the end of the successful crop, they are of poor quality. Daffodils, hyacinths, tulips and narcissi are in heavy supply now, both as cut flowers and plants, but outside flowers of this type will soon be competing with these, if the present weather continues. Already buds are in view in protected places. Those men in the trade who maintain landscape departments are getting some extra work these days, as the people of Louisville are beginning to realize the necessity of beautifying the grounds around their homes as well as the interiors. During the last fall, large orders of evergreens were planted and almost exhausted the stock of several of the landscape men here. The spring customers are turning largely to

KANSAS CITY, ...MISSOURI...
WILLIAM L. ROCK FLOWER COMPANY
Members Florists' Telegraph Delivery Ass'n.

ST. LOUIS, MISSOURI
GEORGE WALDBART
816 NORTH GRAND AVENUE

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the
Florists' Telegraph Delivery Ass'n

Canada's Florist
Dunlop's
8-10W. Adelaide St., TORONTO

LARGEST FLORAL ESTABLISHMENT in the PROVINCE of QUEBEC
McKenna Montreal
Corner St. Catharine and Guy Streets
Member Florists' Tel. Delivery. 9 St. John St., QUEBEC, CAN.

LA CROSSE, WIS.
The Flower Shop
FOR FLOWERS
L. E. METCALF, Prop.

SCRIM'S, FLORIST
OTTAWA, CANADA

JAMES HAYES FLOWER SHOP
Leading Florist
819 KANSAS AVE
TOPEKA KANSAS
National Florist

Mrs. M. E. Hollcraft
807 KANSAS AVE. TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

Telegraph Delivery Department

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CARBONE, 342 Boylston St., **BOSTON**
Member Florists' Telegraph Delivery Ass'n

Warburton
FALL RIVER MASS.
83 N. MAIN STREET
Orders Executed for Conservatory, Mass., Newport and Rhode Island points

Coombs
LEADING FLORIST
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Member Florists' Telegraph Delivery Association. Hartford, Conn.

F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove the Florist

Milwaukee, Wis.
J. M. FOX & SON
437-39-41 Milwaukee Street
Members Florists' Telegraph Delivery Association

LONDON, ONT., CAN.
J. GAMMAGE & SONS, LTD.
"THE HOUSE OF FLOWERS"
All Orders Carefully Executed.
Members Florists' Telegraph Delivery Ass'n.

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul St., BURLINGTON, VT.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

PROVIDENCE, R.I.
AND ALL NEW ENGLAND POINTS
T. J. JOHNSTON & CO. 107 Washington St., PROVIDENCE

A HALF-INCH ADVERTISEMENT
here will keep your name and specialty before the whole trade, at a cost of only 45c per week on a yearly order.

I should like to write a little essay on
"The Sweet Perfume of Courteous Service"
but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
124 TREMONT STREET

Wax Brothers **Boston, Massachusetts**
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England
Members Florists' Telegraph Delivery.

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, • • • • MASS.
Members Florists' Telegraph Delivery.

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed

deciduous shrubs and shade trees. The Norway maple is always the favorite in this section, while Spiræa Van Houttei, hydrangeas and Buddleia variabilis Veitchiana are the favorite shrubs.

Various Notes.

Gentlemen, arise and drink a toast to a successful voyage through the stormy sea of married life. Milton slipped one over on us when he journeyed quietly to Frankfort and took unto himself a wife, the young lady being Miss Nora Hamilton. The wedding took place at the bride's home March 10.

The meeting of the Kentucky Society of Florists, held March 7, was successful. The address by David Walker called forth favorable comment.

We welcome into the trade the new firm of Brady & Bryant, who intend building a range on the north side this spring. Louis Bryant, who has been connected with Anders Rasmussen for a number of years in the capacity of sales manager, severed his connection with this company with the intention of building a business of his own.

Among the callers the last week was S. A. Eldridge, representing the Pittsburgh Plate Glass Co.

Notwithstanding the high cost of all materials, there will be considerable building activity in the trade this season. The Alfred Struck Co. reports it will furnish lumber for a number of houses for several of the growers.

We are glad to see H. G. Walker, president of F. Walker Co., back at business again. Mr. Walker has been suffering for several weeks with an attack of the grip.

The writer wishes to thank August Baumer, W. L. Korb and Dave Walker for aid given in getting together material for this letter. G. G. W.

Worcester, Mass.
RANDALL'S FLOWER SHOP
Member Florists' Telegraph Delivery.

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

PROVIDENCE, RHODE ISLAND
Johnston Brothers
LEADING FLORISTS
38 Dorrance Street
Members Florists' Telegraph Delivery Ass'n.

Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS
Members of F. T. D. and National Florist
5 East Front Street

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn.; Norwich, Conn., and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

The Rosery Elmira, N.Y. 182 Main St., N.
Flowers Delivered to All Nearby Towns.
Members Florists' Telegraph Delivery Association.

FRANKLIN, PENNA.
BELL FLORAL CO.
ALL NORTHWESTERN PA.

CRABB & HUNTER FLOWER SHOP
GRAND RAPIDS, MICH.
Local and State orders carefully executed

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SEATTLE, WASH.

HOLLYWOOD GARDENS

Seattle's Leading Flower Shop

1534 SECOND AVE.

MEMBERS FLORISTS' TELEGRAPH DELIVERY

Seattle, Wash.

L. W. McCOY, Florist
Second Ave. at Marion St.

GROWER, WHOLESALER AND RETAILER

Careful and prompt attention given to orders. Alaska, Washington and Oregon.

SPOKANE FLORIST CO.

(Kipp's Flower Store)

SPOKANE, WASH.

Orders promptly filled for WASHINGTON, IDAHO, MONTANA

SAN FRANCISCO

Podesta & Baldocchi

224-226 Grant Avenue

Prompt and careful attention to orders from out-of-town florists.

San Francisco, Cal.

Pelicano, Rossi & Co.

123-125 Kearny Street

FLOWERS BY TELEGRAPH

SAN FRANCISCO

JOSEPH'S

233-235 GRANT AVENUE

Members of Florists' Telegraph Delivery and National Florists of this District. A specialty made of "Welcoming" and "Bon Voyage" packages.

DARBEE'S

FLOWERS THAT KEEP

1036 Hyde Street, SAN FRANCISCO, CAL.

First prizes for **Violets**, Iris, Gladioli, Carnations, **Artistic Designing**, Basket Arrangements, etc., at Panama-Pacific Exposition. Eastern florists supplied with Violets, Mums, Asters, Greens, etc. etc.
Members Florists' Telegraph Delivery.

DARLING'S SHOP

"Flowers for Her"

208 West Sixth Street, LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

National Florist

LONG BEACH, CAL.

MARINE FLORIST

Choice Cut Flowers Floral Designs
Member Florists' Telegraph Delivery

Santa Barbara, Cal.

910 STATE ST.

GLEAVE'S FLOWER SHOP

ARTHUR GLEAVE, Prop.

Choicest Cut Flowers and Floral Designs on Short Notice.

Both Phones 1013

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

San Francisco, Cal.

ART FLORAL CO.

255 Powell Street and St. Francis Hotel

Best attention given your orders.

Members Florists' Telegraph Delivery

Portland, Ore.

TONSETH'S, 285 WASH.

GROWERS and RETAILERS

Members Florists' Telegraph Delivery

SPOKANE, WASHINGTON

DONART-STAPLETON

ART FLORISTS

Growers of Choice Cut Flowers

RIVERSIDE, CAL. BAKERSFIELD, CAL.

A. M. HOSP, Leading Florist

FORT WAYNE, IND.

The Market.

Higher temperatures have brought in stock in large quantities. Roses are coming in heavily, especially Mrs. George Shawyer, which is of excellent quality. Killarney and Killarney Queen are also producing finely at present. The local demand for roses is splendid and shipping orders are above the average. American Beauty roses are not so plentiful, but the demand for them is light. Carnations are more than ordinarily plentiful and the demand holds up well. Bulbous stock is in large supply.

Sweet peas are exceptionally abundant, but the demand is excellent. Tulips, narcissi, jonquils, Paper Whites, daffodils, freesias and all other bulbous stock is in fine demand, especially in pots. Orchids are on the short side at present and the demand is light. Valley is as scarce as it has been all winter. Easter lilies and callas are plentiful and meet with a good call for funeral work. Violets are plentiful and the demand is fairly good. Calendulas are gaining in popularity on account of their highly decorative qualities. Stevia, mignonette,

WRIGHT'S FLOWER SHOP

224 West Fourth St.

LOS ANGELES, CAL.

Leading Retail Florist in the City

BOYLE & DARNAUD

Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.

SAN DIEGO AND CORONADO

WOLFSKILLS' and MORRIS GOLDENSON

FLORISTS AND DECORATORS

We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

LOS ANGELES, CAL.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

CALIFORNIA FLORIST

TACOMA, WASH.

Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Pasadena, Cal. AND ALL Southern California

House of Flowers

HENRY A. SIEBRECHT, JR.
of New York City
Member Florists' Telegraph Delivery

JULIUS EPPSTEIN

Hotel St. Francis, SAN FRANCISCO

Prompt attention given telegraphic orders.

The Park Floral Co.

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

DENVER, - COLORADO

Colorado Springs, Colo.

Frank F. Crump Wholesale and Retail Florist

Member Florists' Telegraph Delivery

National Florist

The Colonial Flower Shop

518 N. MAIN ST., PUEBLO, COLO.

Will promptly execute all orders in this vicinity

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LOS ANGELES
Broadway Florist
414½ SOUTH BROADWAY
Telegraph and other orders promptly attended to. The best of work at moderate prices.
Phones: A2761—Main 2837

SPOKANE, WASHINGTON
Reimers Floral Art Shop
RETAILERS AND GROWERS

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO
Wholesale and Retail
Member Florists' Telegraph Delivery

MOLINE, ILL.
Orders for Western Illinois and Iowa handled with care and dispatch.
J. STAACK & SONS

FURROW & COMPANY
OKLAHOMA CITY GUTHRIE
OKLAHOMA
Members Florists' Telegraph Delivery

STATE NURSERY CO. CUT FLOWERS
170,000 sq. ft. of glass at your service. HELENA, MONT.

DULUTH FLORAL CO.
300 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis. DULUTH, MINN.

OMAHA, NEB.
JOHN H. BATH
The Careful Florist. 1804 Farnam Street

MINNEAPOLIS, MINN. 24 So. 5th St. 932 Nicollet Ave
WHITTED FLORAL CO.
Member Florists' Telegraph Delivery Ass'n

SIOUX CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.
J. C. RENNISON CO.

Lincoln, Neb. CHAPIN BROS. RETAIL FLORISTS
Flowers for All Occasions, from Cradle to Grave

FOR ALL CENTRAL **NEBRASKA** ORDERS USE
ED WILLIAMS, Grand Island
Competent Florist——————Railroad Center

IOWA *Kemble's Flowers* Marshalltown, Boone, Centerville, Ames, Oskaloosa, Oelwein, Mason City, Waterloo
SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

QUALITY PLUS SERVICE
DAVENPORT, IOWA
and Western Illinois
FORBER & BIRD, 313 Brady Street
Members Florists' Telegraph Delivery Association.

DAVENPORT, IOWA
Send Iowa and Western Illinois Orders to
BILLS FLORAL CO.
M. A. TIERNEY, Owner

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
68 South Main Street
Members Florists' Telegraph Delivery Ass'n.

DES MOINES, IOWA
GUTHRIE-LORENZ CO.

DES MOINES, IOWA
ALFRED LOZIER ROSERY

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

OMAHA, NEB.
LEE L. LARMON
Fontenelle Florist, 1814 Douglas St.

forget-me-nots, primulas and daisies make up the list.

The activity has been in funeral work for the most part, though flowers for the sick have been in good demand. There are fewer social functions during the Lenten season.

Potted plants meet with a ready sale, including some handsome Dorothy Perkins, cinerarias, azaleas, rhododendrons, lilacs, primroses and all kinds of bulbous stock. Green goods are scarce at present. The St. Patrick's day demand is expected to be good this year, and retailers are displaying novelties, shamrocks and green carnations.

Various Notes.

The Flick Floral Co. store is being redecorated, the color scheme being ivory. An artistic screen separates the front part of the store from the workroom. The force is exceedingly busy with funeral work. The company has received an electric fountain from the A. L. Randall Co., Chicago.

Markey Bros. have had a large quan-

Swanson's
Incorporated
618 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
Members F. T. D. Ass'n
The finest and largest stock west of Chicago. Awake night and day looking for orders.
HOLM & OLSON, Inc. 20-22-24 W. 5th St.

C. H. FREY
WHOLESALE and RETAIL FLORIST
1133 O ST., LINCOLN, NEB.
Will Fill Orders for the West on Short Notice. Trade Discounts. First-class Stock.

FREY & FREY
1338 O St., LINCOLN, NEB.
WHOLESALE AND RETAIL
100,000 square feet of glass at your service. Trade discount.
Members of the Florists' Telegraph Delivery.

PYFER & OLSEM
Wilmette, Ill.
Careful attention to all mail or telegraph orders for delivery in Wilmette and Chicago's north shore suburbs, Evanston, Kenilworth, Winnetka, Glencoe and Lake Forest.

La Crosse, Wis. La Crosse Floral Co.
Member Florists' Telegraph Delivery

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1582
1415 Farnum Street OMAHA, NEB.

NORTH FLORAL CO
315 Central Ave. FT. DODGE, IA

LEWIS HENDERSON, Florist
1519 Farnum Street, OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n

Telegraph Delivery Department

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CHICAGO Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association **Michigan Avenue at 31st Street**

THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

FOR ALL
CHICAGO
ORDERS USE

C. Fisk, Inc.

Three autos insure prompt delivery.

1581 Ogden Ave.

CHICAGO
ALPHA FLORAL CO.
Northwest corner Wabash Ave. at Adams St.
Most centrally located store in the city. All orders given prompt attention.

PITTSBURGH, PA.
E. C. Ludwig Floral Company
710 E. Diamond St.
COURTESIES EXTENDED TO THE TRADE
OPEN DAY and NIGHT
Members of the Florists' Telegraph Delivery

FREEPORT, ILL. We are the largest growers in the Northwest. 100,000 square feet of glass.
JOHN BAUSCHER, Prop.
All Orders Receive Careful Attention and Prompt Delivery.

Deliveries to Northwestern University and all North Shore Towns.
FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2542

AURORA GREENHOUSE CO.
AURORA, ILL.
Our service is the best.

Rockford, Ill., H. W. Buckbee
Member Florists' Telegraph Delivery

S. L. JOHNSON
Northern Illinois
Southern Wisconsin
DE KALB, ILL.
Your order will receive our prompt and careful attention.

PEKIN —— PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, Pekin, Ill.

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

Mangel Florist
CHICAGO
THE PALMER HOUSE FLORIST
17 EAST MONROE ST.

ROCK ISLAND
Tri-City Orders Handled with Promptness
HENSLEY'S
4th Ave. and 20th St., ROCK ISLAND, ILL.

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., Chicago, Ill.

C. Frauenfelder FLORIST
3343 W. MADISON ST.
NEAR GARFIELD PARK
CHICAGO

Pittsburgh, Pa.
MRS. E. A. WILLIAMS
621 Penn Avenue

---

tity of funeral work lately. Their cinerarias and azaleas are unsurpassed in this part of the country.

Wenninghoff, the Florist, had an unusually attractive window decoration last week of Ophelia roses and bulbous stock. Funeral orders have been many.

The Doswell Floral Co. had a fine display of spring stock last week. Decorative work has been light since the Lenten season set in, but the demand for funeral work more than offsets this.

Visitors last week were J. E. Qualich, representing the A. L. Randall Co., Chicago; Orlando F. Batalia, manager of the fountain department of the same company; I. M. Bayersdorfer, representing H. Bayersdorfer & Co., Philadelphia.

W. J. & M. S. Vesey now have been established in this city a quarter of a century. Twenty-five years ago W. J. Vesey built six greenhouses on his grounds in South Wayne. Today the Vesey greenhouses number thirty. Six houses are devoted to the culture of orchids, perhaps the largest collection in the west. R. F.

Established 1867.
Wittbold FLORIST
745 Buckingham Place
L. D. Phone 1112 Graceland
CHICAGO
Send us your retail orders. We have the best facilities in the city

---

Your orders may be placed by mail, phone or telegraph with assurance that they will be accorded most exacting personal attention.
VICTOR YOUNG & Company
Flowers - Decorations
Phone Superior 1960
1339 North Clark Street, CHICAGO

We are prepared to take care of out-of-town orders for
CHICAGO
Delivery or shipment anywhere.
C. W. McKELLAR,
22 East Randolph St. CHICAGO

FRIEDMAN
FLOWERS
CHICAGO, ILL.
522 S. Michigan Ave., Congress Hotel
COURTESIES EXTENDED TO ALL FLORISTS

ORDERS FOR CHICAGO
EVERYTHING IN FLOWERS
DELIVERED ANYWHERE
PHONE, WRITE OR WIRE
A. F. KEENAN & CO.
1222-1306 E. 63rd Street
Tels. Hyde Park 875-5416
SPECIAL SERVICE TO CHICAGO UNIVERSITY

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.
H. F. DRURY All orders filled promptly and carefully.

Aurora, Ill. JOS. M. SMELY
AND VICINITY Phones 147

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

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RIVERSIDE, CAL.
Hosp, A. M.
ROANOKE, VA.
Fallon, Florist
ROCHESTER, MINN.
Rochester Floral Co.
ROCHESTER, N. Y.
Keller Sons, J. B.
Wilson, H. E.
ROCKFORD, ILL.
Buckbee, H. W.
ROCK ISLAND, ILL.
Hensley's
ST. JOSEPH, MO.
Stuppy Floral Co.
ST. LOUIS, MO.
Beyer, Chas.
Kruse, Florist
Ostertag Bros.
Waldbart, George
Weber, Fred C.
Weber, F. H.
Young & Sons Co.
ST. PAUL, MINN.
Holm & Olson
SAGINAW, MICH.
Goetz Sons, J. B.
SALT LAKE CITY
Huddart Floral Co.
SAN ANTONIO, TEX.
Green, Edward
SAN DIEGO, CAL.
Boyle & Darnaud
SAN FRANCISCO, CAL.
Art Floral Co.
Darbee
Eppstein, Julius
Joseph, B. M.
Pelicano, Rossi & Co.
Podesta & Baldocchi
SANTA BARBARA, Cal.
Gleave's Flower Shop
SCRANTON, Pa.
Besancon & Co.
Clark, Florist
Schultheis, Florist
SEATTLE, WASH.
Hollywood Gardens
McCoy, L. W.
SEDALIA, MO.
Archias Floral Co.
SHEBOYGAN, WIS.
Matthewson, J. E.
SIOUX CITY, IOWA
Rennison Co., J. C.
SOUTH BEND, IND.
Bayer Floral Co.
Williams & Co.
SPOKANE, WASH.
Donart & Stapleton
Reimers Flo. Art Shop
Spokane Florist Co.
SPRINGFIELD, ILL.
Brown, A. C.
Janssen Floral Co.
SPRINGFIELD, MO.
Springfield Seed Co.
Stokes Floral Co.
SPRINGFIELD, O.
Van Meter Fl'r Shop
STEUBENVILLE, O.
Huscroft, G. L.
STREATOR, ILL.
Thorton Floral Co.
SYRACUSE, N. Y.
Mulhauser & Sons, J.
TACOMA, WASH.
California Florist
TERRE HAUTE, IND.
Heinl & Sons
TOLEDO, O.
Freeman, Mrs. J. B.
Metz & Bateman
Schramm Bros.
TOPEKA, KAN.
Hayes, James
Hollcroft, Mrs. M. E.
Lord's Flower Room
TORONTO, CANADA
Dunlop, John H.
TRENTON, N. J.
Park Floral Co.
TUCSON, ARIZONA
Tucson Seed Co.
WARREN, PA.
Crescent Floral Gar.
WASHINGTON, D. C.
Blackistone, Z. D.
Gude Bros. Co.
Small & Sons, J. H.
WASHINGTON, PA.
W. & W. Flower Store
WATERLOO, IOWA
Kemble's Greenhouses
WAUKESHA, WIS.
Waukesha Floral Co.
WELLESLEY, MASS.
Tailby & Son.
WESTERLY, R. I.
Reuter & Son, Inc.
WHITE SULPHUR SPRINGS, W. VA.
Ratcliffe, John L.
WILLIAMSPORT, PA.
Evenden Bros.
WILMETTE, ILL.
Pyfer & Olsem
WORCESTER, MASS.
Lange, H. F. A.
Randall's Flower Shop
YOUNGSTOWN, O.
Kay-Dimond Co.

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St. Louis, Mo.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Boyle and Maryland Avenues
Both Long Distance Phones
Members Florists' Telegraph Delivery Ass'n.

FRED C. WEBER
4326-28 Olive Street
National Florist
ST. LOUIS, MO.
We Have no Branch Store
SELLING FLOWERS 42 YEARS
Member Florists' T. D. Assn.

A. W. Smith Co.
...FLORISTS...
KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874—Incorporated 1909

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Floral Experts
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JANSSEN FLORAL CO.
Best Service for Central Illinois

KANSAS CITY, KANSAS
L. C. FIELDS
Member Florists' Telegraph Delivery

GARDEN SEEDS
We have many of the short items together with all the plentiful items in seed to offer—beans, sweet corn, carrot, onion sets, dwarf nasturtium. Send for our wholesale price list. Shipments from here or New York city go quickly everywhere. Contract growing price list 1917 seeds on request.
S. D. WOODRUFF & SONS
Home Office: ORANGE, CONN.
New York City Store, 82 Dey Street
Mention The Review when you write

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, Kirby B. White, Detroit, Mich.; Secretary-Treasurer, C. E. Kendel, Cleveland, O. Thirty-fifth annual convention, Detroit, June 19 to 21, 1917.

CONATSER & HILL have opened a wholesale feed and seed store at Ozark, Ark.

G. F. DIXON has opened a heavy groceries store at Vidalia, Ga., and also will deal in seeds.

W. C. LANGBRIDGE, of Jerome B. Rice Seed Co., is reported dangerously ill in a New York hospital.

Two brothers, Arthur and Raymond Rowland, have organized the Rowland Grain & Seed Co., at Wrightsville, Ga.

THE G. B. McVay & Son Seed Co., Birmingham, Ala., plans to become a factor in the flower seed business in the United States.

LILY bulbs will cost more in Japan this season than last and the freight will be higher, which leads to the supposition that those who are cutting prices for fall delivery in the United States have some other motive than profits.

THE southeastern United States produces great quantities of tuberoses, cannas and caladiums and an important quantity of amaryllis bulbs, with a prospect that soon narcissus and freesia bulbs from that section will have to be reckoned with.

THE Dutch bulb travelers admit business is bad. The necessity of getting higher prices than last year at a time when bulbous flowers are extremely cheap in all markets is not so bad in its effect on business, they say, as is the uncertainty regarding the shipment of the bulbs.

CARLOAD orders for all varieties of peas are still coming in increasing numbers, according to J. C. Leonard, of the Leonard Seed Co., Chicago. This is exceptional for this season of the year. "The best month in the history of the company, exceeding all previous records by a large margin," is what A. H. Smith says of the business done in February.

HELPING ONE'S COMPETITOR.

"It has dawned on the progressive merchant," said a speaker at the recent meeting of the Canners' Association, "that in no other way can he advance his interests more than by advancing the interests of his competitors. It sounds paradoxical, but it is literally true.

"It is not so long ago—many of us can remember the time distinctly—when it would have been considered suicidal for any merchant to have given his competitor the benefit of information he had obtained by the outlay of time and money. But what a change has taken place! Men have since come

Braslan Seed Growers Company
Grower for the Wholesale Trade Only. ONION, LETTUCE, CARROT, PARSNIP, PARSLEY, CELERY, ENDIVE, SALSIFY, NAMED AND MIXED GRANDIFLORA AND SPENCER SWEET PEAS, AND SUNFLOWER.
SAN JOSE, CALIFORNIA

ONION SETS
LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
BEANS, PEAS AND CORN GROWERS FOR THE TRADE
Write for Prices

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

Grass Mixtures for Golf - Tennis - Polo
Meet all requirements for all soils
THE ALBERT DICKINSON CO.
CHICAGO, ILL.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited

TOMATO SEED
Grown for the Wholesale Seed Trade
HAVEN SEED CO.
SANTA ANA, CALIFORNIA

TOMATO SEED
Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.
EDGAR F. HURFF
Correspondence Solicited. Swedesboro, N. J.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin. Sweet. Flint and Dent Seed Corn.

— THE —
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Canteloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

EVERETTE R. PEACOCK CO.
ONION SETS
PEACOCK BRAND SEEDS — STANDARD OF QUALITY
ONION SEED
4913 Milwaukee Avenue, CHICAGO

THE KIMBERLIN SEED CO.
Wholesale Seed Growers SANTA CLARA, CAL.
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, CALIFORNIA

Contract Seed Growers
Specialties: PEPPER, EGG PLANT, TOMATO, VINE SEED AND FIELD CORN.
Correspondence Solicited.
George R. Pedrick & Son
PEDRICKTOWN, N. J.

J. BOLGIANO & SON
Careful Seed Growers for 99 years.
Send for our 1917 wholesale prices to Florists and Market Gardeners
BALTIMORE, MARYLAND

Mention The Review when you write.

FRENCH BULBS
FOR 1917 DELIVERY

Lagarde & Speelman
OLLIOULES, VAR. FRANCE

Largest growers of
FRENCH GOLDEN SPUR
FRENCH DUTCH CHRISTMAS HYACINTHS
FREESIA EXCELSIOR, ETC., ETC.

Prices from our branch:
P. O. Box 124, HOBOKEN, N. J.
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RYNVELD & Cie.
for FRENCH BULBS

OLLIOULES (Var) FRANCE
New York Address: 25 W. Broadway
Mention The Review when you write.

LILY BULBS
Rubrum, Album and Giganteum
Finest Grade of Stock at Market Prices

M. M. CARROLL
NORWOOD (Cincinnati) OHIO
Mention The Review when you write.

LILIUM GIGANTEUM, 7/9, 300 to Case
$20.00 per Case
Cold Storage, $55.00 per 1000
Tuberoses, A-1.....$9.50 per 1000
Dahlias, Cannas, Gladioli and Caladiums—Prices on Application.

D. RUSCONI, 128 West 6th Street, CINCINNATI, OHIO
Mention The Review when you write.

Routzahn Seed Co.
ARROYO GRANDE, CAL.
SWEET PEA and NASTURTIUM SPECIALISTS
Wholesale Growers of full lists of FLOWER and GARDEN SEEDS.
Mention The Review when you write.

Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.
FREMONT, NEB.
Mention The Review when you write.

to know that no one individual can possibly, unaided and by himself, collect all the best information on any subject; no one now seriously questions that we are all enriched by the contributions of all, and that even the most obscure and apparently inconsequential merchant in the land may be able to contribute a suggestion of value without price; and tend to make us all better merchants, to serve the public better and more economically."

BREACH OF SEED CONTRACTS.

When Seedsman Pays Buyer's Loss.

Interesting reflections upon the extent of liability for breaking a contract to furnish seed for a specific use by the buyer are suggested by a decision of the Oklahoma Supreme court.

This decision seems to be authority for saying that if a retail seedsman contracts to sell a farmer the seed necessary for a crop the latter desires to grow and inexcusably breaks the agreement by failing or refusing to deliver, and the circumstances are such that by reason of inability to obtain seed elsewhere, the farmer loses the use of his land for the season, the seedsman may be held liable for the profits lost by the farmer.

But since it is an established principle of law that one aggrieved by another's breach of contract must use all

FLOWER SEEDS

	Tr. Pkt.	Oz.
Ageratum, Imp. Dwarf Blue	$0.10	$0.30
" Imp. Dwarf White	.10	.30
" Blue Perfection	.15	.50
" Little Blue Star	.25	
Alyssum, Little Gem	.10	.40
" Carpet of Snow	.10	.35
Antirrhinum, Giant Venus	.25	1.00
" Giant Silver Pink	.25	1.00
" Giant Named	.20	.60
" Semi-dwarf Named	.20	.75
Aster, Queen of the Market, white, rose and purple, each	.20	.75
Begonia, Gracilis Luminosa	.50	
" Erfordii	.50	
" New Dwarf Vernon	.50	
Petunia, Giants of California	.50	
" Double Fringed, mixed	.50	
" Violet Blue	.50	
Phlox, Grandiflora Chamois Rose	$0.20	$0.75
" Grandiflora Brilliant	.20	.75
" Grandiflora Alba	.20	.75
Salvia Splendens, Scarlet	.25	1.25
" " Zurich	.50	
" " Bonfire	.50	2.00
" " Fireball	.50	2.00
" " St. Louis	.50	2.50
Thunbergia, Mixed	.15	.50
Verbena, Mammoth White	.25	1.00
" " Pink	.25	1.00
" " Scarlet	.25	1.00
" " Purple, Blue	.25	1.00
" " Mixed	.25	1.00
Vinca, Rosea	.15	.60
" Rosea Alba	.15	.60
" Rosea Alba Pura	.15	.60
Zinnia, Mammoth Named	.20	.75
" Mammoth Mixed	.15	.60

Write for Price List on Cannas and Caladiums.

ST. LOUIS SEED COMPANY
THE HOME OF "PURE AND SURE SEEDS"
411-413 Washington Ave. ST. LOUIS, MO.
Mention The Review when you write.

We have over and above our contract requirements for 1916 and 1917

A Surplus of High-grade Vegetable and Flower Seeds

which we offer at attractive prices considering market conditions at home and abroad. Our contracts were placed with the largest and most reliable growers in the world, and their names will be furnished upon request.

Send us list of your requirements

THE H. R. WILBER CORP., 56 Steele St., JAMESTOWN, N. Y.
Mention The Review when you write.

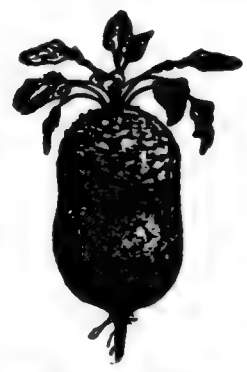
PEDIGREE SEEDS AND NOVELTIES FOR 1917
Our New Catalogue is now ready. If you have not received a copy, send a postcard

WATKINS & SIMPSON, Ltd.
27, 28 & 29 DRURY LANE, LONDON, ENG.
Mention The Review when you write.

MINES and TORPEDOES
In spite of these, our men have safely landed in this prosperous country of yours and are now ready to take your orders for extra good **Azaleas** and **Araucarias.**

Our excellent shaped, well budded, carefully packed and early shipped plants will enable you to please your customers next **Christmas.**

M. DEBAERDEMAEKER
Evergem, Belgium
Largest Grower of Azaleas and Araucarias.
Write to our New York address:
10 Broadway, Room 1101
Mention The Review when you write.

DANISH SEEDS


Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

CHR. OLSEN
Seed Grower
(Established 1882)
ODENSE, DENMARK

Contract Offers and Samples at your service.

Cable Address—"FROOLSEN." Code: 5th Ed., A, B. C Amer. Seed Trade Assn.
Mention The Review when you write.

Mention Practically Any Flower, Then Turn to Sutton's Catalog and You Will Find Something New and Distinctive



THERE are a lot of folks who send for our catalog solely to "see what is new."

Not only **see**, but **buy**.

It is something to have earned the reputation we have for each year introducing such a large number of distinctly new or greatly improved things of **entire dependableness.**

Sometimes you Americans accuse us Britishers of being a bit slow. Perhaps we are. But it has its advantages, especially when it comes to the seed business. Going at things slowly gives us time to test surely.

It's one of the big reasons why Sutton's Seeds are so successful.

Our catalog is so elaborate and expensive to produce that you will readily appreciate why we make a small charge of 35c for a copy, but this is promptly refunded when your orders amount to $5 or more.

WINTER, SON & CO.
66-A Wall Street,
New York
Sole Agents East of the Rocky Mountains

Sutton & Sons

Royal Seed Establishment
Reading, England

THE SHERMAN T. BLAKE CO.
431-A Sacramento Street,
San Francisco, Cal.
Sole Agents West of the Rocky Mountains

reasonable endeavors to minimize his damage, it is uniformly decided by the courts that where a contract buyer of goods is able to obtain similar goods elsewhere on the seller's breach, the seller's liability is limited to the excess of what the buyer is required to pay elsewhere above the amount at which the defaulting seller agreed to sell. So, ordinarily, a buyer of seed, being able to purchase the contract quantity elsewhere, may not hold the seller, who has broken his contract to deliver, for larger damages than the increased cost of obtaining the necessary seed.

Wholesaler Also Liable.

The same principle applies between wholesale dealers and retail seedsmen. That is, it seems that if a wholesale seedsman's failure to make agreed deliveries to the retailer deprives the latter of all means of providing seed of the contract kind for his trade, the wholesale merchant is liable for profits shown by the retailer to have been lost, to a reasonable certainty. The liability is not limited to the difference between the market value of the seed and the lower price at which it was agreed that the wholesaler would sell, the measure of damages applicable if the retail seedsman could purchase substitute goods elsewhere.

LILY BULBS

OUR MOTTO: "Your dollar's value."

CALADIUM ESCULENTUM

	Per 100	1000
5 to 7-inch circ.	$ 1.65	$14.00
7 to 9-inch circ.	3.35	27 50
9 to 11-inch circ.	5.75	52.50
11 to 13-inch circ.	9.00	
13 to 15-inch circ.	13.00	
15 to 17-inch circ.	20.00	

TUBEROSES

Dwarf Ex. Pearl, first size, per 100, $1.00; per 1000, $9.00.

Let us figure on your French and Dutch order for fall, 1917. Our connections are reliable. Read our motto. **Cold storage GIGANTEUM BULBS all the year. All sizes. Ask for prices.** See offer of Ferns, Sheet Moss Asparagus and Roses in Classified Department.

G. M. REBURN & CO.

160 N. Wabash Ave.
CHICAGO

Mention The Review when you write.

The Oklahoma case recognizes the liability of a general merchant for breaking a contract to furnish a farmer with groceries and other provisions to sustain his family pending the planting and harvesting of a crop, the merchant tak-

PEARSON'S MONEYWORTH QUALITY

GLADIOLI

FIRST SIZE BULBS	100	1000
America	$1.50	$12.00
Francis King	1.50	13.50
Augusta	1.50	13.50
Halley	1.50	12.00
Glory of Holland, pure white, 1-in. up.	1.60	14.00

CANNAS

Strong clump roots, 2 to 3 eyes, now ready.

	100	1000
King Humbert	$4.00	$35.00
Florence Vaughan	2.50	20.00
Charles Henderson	2.50	20.00

If interested in Boxwood, write for sizes and prices.

PETER PEARSON

Seedsman and Florist

5732-5752 Gunnison St., CHICAGO

PEARSON'S MONEYWORTH QUALITY

Burpee's Seeds Grow



New Aster American Beauty

AMERICAN grown Aster seed is now acknowledged to be so vastly superior to European grown seed that there is no reason why European grown seed should be at all considered. Even in the Early Queen of the Market type, American grown seed has been found superior to European. The Royal and Crego types closely follow Queen of the Market, and these are followed by the Late Branching types.

Burpee's New American Beauty Aster is in type of growth and form of flower similar to the Late Branching, but differs in that all the large blossoms are produced on much longer and heavier stems. In some instances stems measure more than two feet in length. It has the longest blooming period of any Aster that we know of. The large double flowers are of a bright carmine-rose, almost identical with the World's Famous American Beauty Rose. Mr. Fred Howard, of Howard & Smith, Los Angeles, Cal., writes March 29, 1916, in reference to American Beauty Aster:

"It is, in my opinion, one of the most remarkable Asters which has come under my notice. The plants attain a height of some four feet and the flowers are borne singly at the ends of stems which attain a length of thirty to thirty-six inches. The most remarkable feature to be noted regarding this Aster is the length of time which it remains in flower. The plants at our nursery came into bloom during the month of July and we were still cutting from them late in September. It is unlikely that they would come into bloom so early under Eastern conditions, but if they come in later I have no doubt the season during which they flower would be equivalent. The stems are absolutely non-lateral branching. The flowers attain an enormous size, owing to the fact that the entire sap flow is diverted to the one terminal bud or flower. The color is a distinct shade of carmine-rose. The addition of new colors to this new type of Asters will, in my opinion, prove to be a strain of great merit."

Burpee's American Beauty Aster is illustrated in color on the front cover of Burpee's Annual for 1917, and now that we have harvested a little more seed than was estimated we have decided to offer it to the Florist trade. This superb Aster should have a place in every Aster field. It will certainly prove its superior merit.

Packet containing 40 seeds, 10 cents; packet of 120 seeds, 25 cents; trade packet, 1000 seeds, $1.25

FLOWER SEEDS FOR FLORISTS

Florists and Market Gardeners, in addition to Burpee's Annual, should have Burpee's Blue List, the Market Growers' Handbook. This is a wholesale price list for commercial planters. Write for this today. A post card will bring it.

W. ATLEE BURPEE & CO.

Seed Growers **Philadelphia, Pa.**

ing a mortgage on the prospective crop as security. It appears that the merchant refused to extend the agreed credit and that shortage of cash required the farmer to discharge his employees and use his funds to buy provisions elsewhere, resulting in loss of use of part of the land rented by the farmer. If, as the court finds in this case, the merchant was bound to foresee that his breach of contract would have such remote consequences, within the rule of law that a breach of contract renders one liable for all damages which were within the contemplation of the parties, there seems to be no escape from a conclusion that a retail seedsman who agrees to furnish seed for a crop—seed which the customer is unable to obtain elsewhere—renders himself liable for loss of a crop directly occasioned by his refusal to make the agreed delivery.

S.

"FROM ANY OTHER SOURCE."

When a man gets a delivery of forty per cent on his contract order and then finds the grower selling the same variety on the spot market for two or three times contract price he sometimes jumps to a wrong conclusion. For this reason a British wholesale grower features the following in his list:

Any orders accepted by us for seeds to be grown on contract are subject to the following contract conditions; that is to say:

(a) We shall plant or cause to be planted (subject to hindrance from weather and other circumstances, in which case earliest possible notification would be made), areas sufficient to provide under ordinary crop conditions for such orders, after allowing for the stock seed planted.

(b) The crop, after replacing the stock seed, will be applied in carrying out the orders, if the crop is sufficient, in full; if insufficient, in proportion to the amounts of the orders.

(c) The purchasers look to the particular crop of this particular area or acreage alone, and in the case of insufficiency of the crop for any reason, we shall not be liable to carry out any order FROM ANY OTHER SOURCE.

Thus the grower might make a forty per cent delivery on contract and from an acreage planted for his own account he might have forty or some other percentage of a crop that he would be morally as well as legally free to sell to anyone who would pay his price.

IT'S A PUZZLE TO CANNERS.

According to a canning trade's authority, it takes something more than a good guesser to anticipate the coming season, for some of the conditions are such that logical processes of reasoning go astray as often as they may go straight.

Judging from the fact that canned tomatoes are worth as spots virtually double what they were when they came in last September, it would seem as though packers would be safe in contracting for about all the acreage they can get this year and that, considering the prices paid last year during the packing season, farmers would be willing to book up all the acreage the canners will sign for.

As a matter of fact, however, reports indicate a state of great uncertainty in the growing country, with farmers unwilling to contract for acreage except at phenomenal prices and canners less unwilling than unable to secure plantings against the large pack they feel sure will be in demand. One Maryland observer declares that not five per cent of the necessary acreage has as yet been contracted for, because the farmers are crazy to raise potatoes, cabbages and such crops as have brought the sensa-

MICHELL'S CANNA ROOTS



TUBEROSE

Our Canna Roots are extra strong, with plenty of eyes, are clean and absolutely true to name. Our stock is home-grown on especially prepared soil and is in extra fine shape.

As our stock is somewhat larger than expected, we are pleased to offer same at the following reduced rates:

	Color	100	1000
Dr. Ackerknecht	Red	$5.00	$40.00
Gen'l Merkel	Scar. and Orange	3.25	30.00
Gladiator	Yel. and Red	3.00	25.00
Kate F. Deemer	Yel. and Red	4.00	35.00
Maros	Cream	4.00	35 00
Meteor	Red	8.25	75.00
Musafolia (foliage variety)		2 50	20.00
Pink Beauty of Hungaria	Pink	7.00	60.00
Queen Charlotte	Red and Gold	3.00	25.00

Also **Begonias, Caladiums,** Esculentum and Fancy-leaved; **Dahlias, Gladioli, Tuberoses, Etc.**

Send for Wholesale Catalogue of Bulbs, Seeds and Supplies, if you haven't a copy.

HENRY F. MICHELL CO., 518 Market St., **Philadelphia, Pa.**

Mention The Review when you write.

By planting A. B. C. Bulbs every month you will cut blooms every day. We can supply all sizes in any quantity at the regular fall import prices

LILIUM GIGANTEUM in the following sizes: 6-8, 400 to case; 7-9, 300 to case; 8-9, 275 to case; 8-10, 250 to case; 9-10, 200 to case.

HARDY LILIES (Rubrum and Magnificum): 9-10, 150 to case; 9-10, 100 to case; 9-11, 130 to case; 9-11, 100 to case; 11-13, 80 to case.

LILIUM AURATUM: 9-10, 120 to case; 9-11, 100 to case; 11-13, 70 to case; 12-18, 60 to case; 13-15, 50 to case.

LILIUM ALBUM: 8-9, 190 to case; 9-11, 130 to case; 11-13, 80 to case. **LILIUM TIGRINUM,** $3.00 per 100.

A·B·C TRADE MARK "WATCH US GROW"

We have a good stock of Cannas, Tuberoses, Caladium Esculentum and Fancy Leaf. Seeds and Florists' Supplies at market price.

AMERICAN BULB COMPANY

CABLE ADDRESS "BULBS" 172 N. Wabash Ave. Phone Randolph 3316 CHICAGO, ILL.

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Cedar Acres Gladioli Exclusively

Catalogue giving full cultural directions and attractive prices on all varieties. **It is free.**

B. Hammond Tracy, Box 44 **Wenham, Mass.**

FOR
Dutch and French-grown Bulbs
WRITE
HOGEWONING & SONS
Bulb Growers
Ryasburg, Holland 32 Broadway, New York

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KELWAY'S SEEDS
FLOWER, VEGETABLE and FARM

for present delivery or on contract. Special quotations for next season and from harvest 1917 now ready.

Langport, England

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LANGHOUT & CO.
SASSENHEIM, HOLLAND
Wholesale Bulb Growers
Write for quotations
14 STONE STREET, NEW YORK CITY

Mention The Review when you write.

Suzuki Bros. Co.
Growers and Exporters of JAPANESE LILY BULBS
YOKOHAMA, AOMORIKEN, JAPAN

Special Trade Offer of Lilium Giganteum, superior quality, strictly guaranteed to be free from disease, for 1917, **fall shipment** direct from our firm.

Our endeavor is to grow for high-class trade. Our aim is to merit your permanent trade. Give us a trial on your next orders and see for yourself.

Prices and inquiries from our American representative,

PAUL S. SUZUKI, OAKLEY, WYO.

Mention The Review when you write.

IMPORTANT NOTICE

The delivery of orders booked by us will be subject to shipping conditions abroad.

Write us for prices on Lilium Giganteum and Spiraea.

LECHNER BROS., Caxton Bldg., ST. LOUIS, MO.
Agents for The Growers Association, Anna Paulowna, Holland.

Always mention the Florists' Review when writing advertisers.

Dreer's Tuberous Begonias and Fancy Leaved Caladiums

Tuberous Begonias We are pleased to state that our supply of these important Bulbs which we offer are of superior quality. They have been grown for us by the same Belgian expert and specialist who has been supplying us for more than a quarter of a century and with the quality of which our customers are familiar.



FANCY LEAVED CALADIUMS

You May Buy Cheaper But No Better Stock

Begonia, Single Varieties to Color
Scarlet, Crimson, White, Rose, Yellow, Orange, 40c per dozen; $3.00 per 100; $25.00 per 1000.

Begonia, Single Varieties in Choicest Mixture
35c per dozen; $2.50 per 100; $22.50 per 1000.

Begonia, Double Varieties to Color
Scarlet, Rose, White, Crimson and Yellow, 60c per dozen; $4.50 per 100; $40.00 per 1000.

Begonia, Double Varieties in Choicest Mixture
50c per dozen; $4.00 per 100; $35.00 per 1000.

Begonia, Double Fringed Varieties (new)
White, Scarlet and Rose, $1.50 per dozen; $10.00 per 100.

Begonia Lafayette
$1.50 per dozen; $12.00 per 100.

Begonia, Single Frilled
Scarlet, White, Pink and Yellow, 85c per dozen; $6.00 per 100.

Fancy Leaved Caladiums

Largest stock and most extensive assortment of varieties.

	Dozen	100	1000
Fine Standard Varieties	$1.75	$12.00	$100.00
Rare and New Varieties	2.25	15.00	140.00
Rare New Varieties	3.50	25.00	
Choice Mixed Varieties	1.50	10.00	90.00

For a complete list of seasonable Seeds, Bulbs and Plants, see our Garden Book for 1917 and our Current Wholesale List. If you have not received copies write us.

HENRY A. DREER, 714-716 Chestnut St., Philadelphia

——THE ABOVE PRICES ARE FOR THE TRADE ONLY——

SNAPDRAGON

Make all out-of-doors beautiful by freely using the best flower that grows — SNAPDRAGON. Free blooming, very showy; splendid for cut blooms—a combination not found in any other plant.

Grow Snapdragons. We have all of the good ones. Seed of our famous Silver Pink, $1.00 per pkt; 3 for $2.50; 7 for $5.00. Seed of Light Pink, Nelrose, White, Yellow, Garnet and Fancy Mixed, 35c per pkt.; 3 for $1.00. Free cultural directions. All orders cash.

See our display ad for Locking Dirt Bands and Pots.

G. S. RAMSBURG,
SOMERSWORTH, NEW HAMPSHIRE

ROCHELLE

Paper Pots and Dirt Bands. See page 95.

OUR MOTTO: THE BEST THE MARKET AFFORDS

Valley

Orders taken now for 1917 crop of German—Swedish—Dutch Pips

CHAS. SCHWAKE & CO., Inc., 90-92 W. Broadway, NEW YORK

Mention The Review when you write.

GLADIOLI

New Catalogue Ready

JOHN LEWIS CHILDS, Inc.
Flowerfield, L. I., N. Y.



GIANT PANSY SEED

Kenilworth Mixture
Kenilworth Cut Flower Mixture
Giant Three and Five Blotched Masterpiece, curled wavy
1000 seeds, 25c; 5000, $1.00
¼-oz., $1.25; oz., $5.00

Early Flowering or Winter-blooming Giant Pansies
500 seeds, 25c; 1000, 40c;
⅛-oz., $1.10; ¼-oz., $2.00

CHR. FROST

Bulb Stock

Dwarf Double Pearl Tuberoses
—special prices on application.

Caladium Esculentum bulbs.

Lilium Multiflorum, 7 to 9, 9 to 10 and 10 to 11—attractive prices on application.

Lilium Formosum, 7 to 9 and 9 to 10, black stem.

Please tell us how many you can use and we shall make prices accordingly

Selected strains of Ageratum, Alyssum, Aster, Begonia Erfordii, Calendula Meteor, Prince of Orange, Candytuft, Celosia, Centaurea, Cobaea Scandens, Cosmos, Gypsophila, Lobelia, Petunia and Verbena. Special prices on the above on application.

J. M. THORBURN & CO.
53 Barclay Street
through to 54 Park Place
NEW YORK CITY

Mention The Review when you write.

LILY BULBS

SHIPMENT FROM STORAGE

Giganteum—
7- 9 inch.....$14.50 per case of 300
8-10 inch..... 16.50 per case of 250
9-10 inch..... 16.50 per case of 200

Multiflorum—
7- 9 inch.....$15 00 per case of 300
8-10 inch..... 17.50 per case of 250

Auratum—
7- 9 inch.....$ 9.50 per case of 180
8-10 inch..... 10.50 per case of 150
9-11 inch..... 9.00 per case of 100

Rubrum—
7- 9 inch.....$11.50 per case of 220
8-10 inch..... 12.50 per case of 170
9-11 inch..... 12.00 per case of 130

Giganteum shipped from Chicago as well as New York.

DRACAENA CANES
April delivery. All varieties.

McHUTCHISON & CO.
The Import House
95 Chambers St., New York

Mention The Review when you write.

ROCHELLE

Paper Pots and Dirt Bands. See page 95.
Mention The Review when you write.

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.
ARCHIAS SEED STORE, Box 84, SEDALIA, MO.
Mention The Review when you write.

DANISH SEED IMPORT
Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
Chr. Mosbjerg, 216 7th St. N., Minneapolis, Minn.
Mention The Review when you write.

tional prices in the market this year. Yet, in the same mail comes a letter from an equally large factor, located in Delaware, stating that in his almost forty years of canning he has never seen prices so high.

It all seems to depend on the uncertainty of labor. Last summer thousands of acres of tomatoes rotted on the vines because help could not be had to pick them. Farmers fear that if they contract now, they will find, when the crop is ripening fastest, that help cannot be had; especially if Uncle Sam should be drawn into the war and start to raise an army of, say, a million men. If some one would discover a way to harvest crops without help the part of the h. c. l. due to farm crops would be largely eliminated.

CATALOGUES RECEIVED.

H. J. Weber & Sons Nursery Co., Nursery, Mo. —"Weber's Guide; Fiftieth Anniversary Issue," an 80-page, illustrated catalogue, much more comprehensive than its size would indicate, as the type is small, though clear, and the arrangement is compact. Considerable space is given to instructions about planting, pruning, etc., and about the selection of trees and shrubs with reference to size and decorative qualities. Besides the nursery stock, which includes nut trees, there are lists of greenhouse plants and hardy perennials.

Peter Henderson & Co., New York, N. Y.—"Henderson's Implement and Lawn Catalogue"; sixty-four pages, illustrated. This seems to be about the right book for those who want any sort of tool, large or small, simple or complicated, that is used in garden, lawn or orchard; the right book for those who want something definite in this line or who want to decide what they want. Many mixtures of lawn grass seeds also are offered, under such names as "Shady Nook," "Sunny South," "Tough Turf," "Terrace Sod," etc., and three pages are devoted to describing "the Henderson system of lawn making." "Henderson's Farmers' Manual" also has been received, as recorded in The Review of March 1.

Everette R. Peacock Co., Chicago, Ill.—An illustrated wholesale catalogue of "Peacock Brand" seeds, "a price list strictly for market gardeners"; forty-eight pages. The greatest space and prominence are given to vegetable and farm seeds, and the brief list of flower seeds "does not comprise the entire stock." In addition to seeds, the book offers nursery stock, perennials, tools and sundries. "Owing to the variations in legal weights and measures as adopted by the different states of the Union," says the company, "we have adopted the cental system and hereafter will sell beans, peas and corn, not by the measure or bushel, but by the pound, as in all other cases with seeds."

D. V. Howell, Peconic, N. Y.—A 16-page catalogue of dahlias, "all field-grown; no plants or pot-grown bulbs." Dahlias are the Howell specialty, but a dozen or more varieties of gladioli also are listed.

W. W. Johnson & Son, Ltd., Boston, England. —Illustrated wholesale catalogue of vegetable and flower seeds; ninety-two large pages, printed on enameled paper, in the first-class style for which this company is noted. On page 1 is this notice: "We have refrained from quoting prices in several instances. Our customers may fully rely on our treating them as liberally as possible in such cases, but it is impossible under present conditions to fix values at the time of going to press." As might be expected, seed potatoes are among the items that are not priced, though probably not quite "without price" or "priceless" in a common sense of those words, as the prices, says the book, will be quoted on application.

Wachendorff Bros., Atlanta, Ga.—A 32-page catalogue of plants, nursery stock and flower seeds; it is not illustrated, but is well printed and generally attractive in design and arrangement. The plant lists are extensive, comprising both indoor and hardy stock.

White Floral Gardens, Portland, Ore.—Illustrated catalogue of dahlias, gladioli, cannas, perennials and bedding plants; sixteen pages, bound so as to be folded in convenient shape for pocket or pigeonhole. Dahlias are the specialty. This company is the successor to the Willamette Dahlia & Floral Co.

Richard F. Gloede, Evanston, Ill.—A handsome 56-page catalogue, offering perennials, roses, climbing plants, fruit-bearing stock, garden furniture, vegetable and flower seeds. In the book Mr. Gloede makes a strong, persuasive appeal as a landscape gardener, enforcing his arguments with contrasting pictures of planted and unplanted grounds.

Wilford Perry, Provo, Utah.—An illustrated, 54-page catalogue of seeds, flower and vegetable plants, bulbs, poultry supplies, tools and sundries. Peas and beans are priced by the pound, but the prices of all varieties of corn are quoted by measurement.

Arthur T. Boddington Co., Inc., New York, N. Y.—Wholesale seed catalogue, for florists and

SEASONABLE STOCK OF "WORTH-WHILE" QUALITY

MAKE US PROVE IT.

We pay freight both ways if you don't agree with us.

OUR "MONEY MAKER"

Wholesale price list of bulbs, etc., for spring sales, has been mailed out to the trade If you are not in receipt of a copy, a postal card will fetch it. We believe it will interest you.

CANNAS 2 to 3 Eye Roots

	100	1000
KING HUMBERT, the "King" of all, orange-scarlet, bronze foliage..	$ 4.00	
Write for price on quantity.		
Florence Vaughan, yellow spotted crimson	2.25	$20.00
Mme. Crozy, vermillion, with gold border.....	3.00	27.50
Venus, pink, green foliage.....	2.75	25.00
Express, red, green foliage.....	2.75	25.00

25 at the 100 rate; 250 at the 1000 rate.

Lily Bulbs from Cold Storage

We ask you to try 100 or more of our "specially graded" stock and compare them with the other fellow's

Lilium Giganteum

	Per 100
7 to 9-inch.....	$ 5.50
Per case of 300, **$15.00.**	
9 to 10-inch.....	9.00

Allow us to ship you 100 or more every two weeks. We believe you will find them profitable.

Lily of the Valley
New Crop, Fancy

	Per case
Case of 250.....	$ 6.50
Case of 500.....	12.50

Caladium Esculentum

	Per 100	1000
5 to 7-inch circ.....	$ 1.65	$14 00
7 to 9-inch circ.....	3.35	27.50
9 to 11-inch circ.....	5.75	52.50
11 to 13-inch circ.....	9.00	
13 to 15-inch circ.....	13.00	
15 to 17-inch circ.....	20.00	

GLADIOLI	100	1000
America.....	$1.75	$15.00
Mrs. Francis King.....	1.60	14.00
Augusta.....	1.50	13.00

STRICTLY FIRST SIZE AND AMERICAN PRODUCTION

"THERE'S A DIFFERENCE"

Write for prices on other varieties

Tuberoses

Dwf. Ex. Pearl, first size, per 100, $1.00; per 1000, $9.00.

A complete line of Gladioli and Spring Bulbs. If you are in the market, we believe it will pay you to get in touch with us.

TUBEROUS BEGONIAS

1st size Belgium grown. Not to be compared with Dutch stock.

Single white, pink, scarlet, yellow, orange, bronze, per 100, $2.75; per 1000, $25.00.

WINTERSON'S SEED STORE

166 N. Wabash Ave. CHICAGO

WE can not possibly crowd into an advertisement all the items that might interest the progressive grower. Our catalogue, mailed for the asking, contains a complete list of things, both horticultural and floricultural. A few seasonable items, however, require mentioning, and here they are:

Tuberous Rooted Begonias, fine stock, just received

Single, separate colors	$2.75 per 100, $25.00 per 1000
Single, mixed	2.50 per 100, 22.50 per 1000
Double, separate colors	4.25 per 100, 37.50 per 1000
Double, mixed	4.00 per 100, 33.00 per 1000

250 at 1000 rate.

Cold Storage Giganteum, Rubrum, Magnificum, Melpomene and Album, A-1 stock, all sizes. Write for prices.

CARNATION ROOTED CUTTINGS

"First come, first served" holds true in every case, and particularly so, as years of experience have taught us, as regards Carnation Rooted Cuttings. To insure early deliveries to our customers, we invariably contract for quantities a year in advance. The following **new** varieties of **special merit** deserve the consideration of every Carnation grower:

Rosalia (Dorner), deep pink.
Old Gold (Dorner), yellow.
Merry Christmas (Baur & Steinkamp), scarlet.
Doris (S. J. Goddard), crimson.
Cottage Maid (Cottage Gardens), salmon sport of C. W. Ward. Prices.....$12.00 per 100; $100.00 per 1000.

See our classified ad for complete list of Standard varieties, and place your order early to insure early delivery.

ASPARAGUS PLUMOSUS

2¼-inch pots, $3.00 per 100, $25.00 per 1000; Seedlings, $8.00 per 1000, lots of 5000 at $7.00 per 1000.

Asparagus Sprengeri, $3.00 per 100, $25.00 per 1000; Seedlings, $6.00 per 1000.

Asparagus Hatcheri, $3.50 per 100, $30.00 per 1000; Seedlings, $8.00 per 1000.

BEGONIA CHATELAINE

2¼-inch.....$5.00 per 100; $45.00 per 1000

CANNA ROOTS—Northern Grown

Best varieties. Write for prices.

CALENDULA

Orange King. Best for forcing, 2½-inch...$3.00 per 100; $25.00 per 1000
3-inch..... 5.00 per 100; 45.00 per 1000

DRACAENA INDIVISA

Seedlings, $2.50 per 100, $20.00 per 1000; 2½-inch $3.50 per 100; 4-inch, $15.00 per 100; 5-inch, $25.00 per 100; 6-inch, $35.00 per 100.

HYDRANGEAS

Best French varieties, 2¼-inch, $4.00 per 100; 3-inch, $6.00 per 100; 5-inch, $25.00 per 100; 6-inch, $35.00 per 100.

FERNS

Assorted Table Ferns: $3.00 per 100; $27.50 per 1000.
Bostons: 2½-inch, $4.00 per 100; $35.00 per 1000.
Roosevelt: 2½-inch, $5.00 per 100; $40.00 per 1000.
Whitmani Compacta: 2½-inch, $5.00 per 100; $40.00 per 1000.
Elegantissima Compacta; 2½-inch, $6.00 per 100; $50.00 per 1000.
Scottii: 2½-inch, $5.00 per 100; $45.00 per 1000.
Teddy Jr.: 2½-inch, $5.00 per 100; $45.00 per 1000.
Scholzeli: 2½-inch, $5.00 per 100; $40.00 per 1000.
Prices for larger sizes on application.

MYOSOTIS NIXENAUGE

Fine winter bloomer, rooted cuttings....80c per 100; 2-in., $2.00 per 100

PELARGONIUMS

Easter Greeting, Swabian Maid, Wurtembergia, Lucy Becker, $8.00 per 100.

PETUNIAS, DOUBLE

2½-inch.....$4.00 per 100, $35.00 per 1000
3 -inch..... 9.00 per 100, 85.00 per 1000

SNAPDRAGON

Phelps' White, Yellow, Silver Pink, Nelrose, $4.50 per 100, $40.00 per 1000; Keystone, $5.00 per 100, $45.00 per 1000.

VINCAS

2½-inch.....$3.00 per 100, $25.00 per 1000
Strong rooted cuttings..... 1.25 per 100, 10.00 per 1000

MAGIC HOSE

The most satisfactory hose for greenhouse purposes offered: ½-inch, 16c per foot; ⅝-inch, 17c per foot; ¾-inch, 18c per foot. Couplings included.

NICO-FUME LIQUID

1 gallon, $10.50; ½ gallon, $5.50. Express prepaid

NICO-FUME PAPER

144 sheets, $4.50; 288 sheets, $7.50. Express prepaid.

For Seasonable Seed, consult our catalogue.

For complete list of Zvolanek's Winter-flowering Orchid Sweet Pea Seed, consult previous issues of the Florists' Review, or write us.

Our aim is to **satisfy you,** for by doing so we enhance our own interests. We make no promises which we can not fulfill, believing that glittering promises are **worthless.**

See classified columns for complete list of Carnation Cuttings. Clean, well rooted stock.

New catalogue just out. Write for copy.

S. S. SKIDELSKY & COMPANY

1004 Lincoln Building, PHILADELPHIA, PA.

Mention The Review when you write.

Pansy Seed

TOOLE GIANT PRIZE STRAIN.
1000 seeds, 40c; ⅛-oz., 90c; ¼-oz., $1.25; oz., $5.00.

WILLIAM TOOLE & SON
Hardy Plant and Pansy Farm
Baraboo, Wis.

BURNETT BROS.
SEEDS : BULBS : PLANTS
98 Chambers Street, NEW YORK CITY
Mention The Review when you write.

market gardeners; good-sized stocks of bulbs, plants and sundries also are listed; forty-eight pages, illustrated. Florists' stock has by far the largest space in the book; the vegetable seeds are crowded into four pages.

Colorado Seed Co., Denver, Colo.—"Condensed pocket edition," containing a special offer of "dependable seeds in bulk"; included, also, are

HELLER'S MICE PROOF SEED CASES.

Send for Catalogue.
HELLER & CO.
Montpelier, Ohio

PIN MONEY
MUSHROOM SPAWN
8 lbs. for $1.00 Directions Included
WM. ELLIOTT & SONS
42 VESEY ST. NEW YORK

bulbs, plants, nursery stock and poultry supplies; forty-eight pages. Prices are quoted according to the cental system.

XXX SEEDS

ALYSSUM Snowball. The only true dwarf, 20c.
CHINESE PRIMROSE. Finest grown, single and double. Mixed, 650 seeds, $1.00; ½ pkt. 50c.
CINERARIA. Large-flowering, dwarf, mixed, fine. 1000 seeds, 50c; ½ pkt. 25c.
COLEUS. New giants, finest large leaved. 20c.
CANDYTUFT. New white giant, grand. Pkt. 20c.
CYCLAMEN GIGANTEUM, finest Giants, mixed, 250 seeds, $1.00; ½ pkt., 50c; 1000 seeds, $3.50.
MOONFLOWER, Improved Giant Flowering, 20c.
PANSY, Giants Mixed. Finest grown, critically selected. 6000 seeds, $1.00; ½ pkt. 50c.
PHLOX Drummondii. New dwarf, large flowering. Grand, finest colors and beauties. 20c.
SALVIA Scarlet Glow. The finest grown, pkt. 20c.

JOHN F. RUPP, Shiremanstown, Pa.
Mention The Review when you write.

"Wilson's Seeds will grow anywhere"
J. J. WILSON SEED CO., NEWARK, N.J.

PACIFIC COAST DEPARTMENT

LOS ANGELES.

The Market.

Stock in some lines has been more plentiful, carnations coming in far more freely. Good field-grown flowers have sold fairly well, but it has not been a clean-up by any means. Indoor roses have also been more plentiful, but so far no surplus has been noted anywhere. Daffodils and other spring flowers are at their best and, the cool weather having brought them along slowly, there so far has been no great surplus of good stock. As usual, there is a quantity of second-grade flowers that do not find a market except in the doorway and street stands.

In small flowers, cornflowers and marigolds have been especially good sellers this season, cleaning up well almost daily. An order for several thousand bunches of violets for one of the big stores—souvenirs to customers—made a hole in the supply for one day, but otherwise violets have been slow to sell. A great many of the flowers coming in lack fragrance, being of the larger, coarser varieties, and this hinders business in this favorite corsage bloom. Outdoor Cecile Brunner roses are beginning to come in, but slowly so far, and it will be another week or ten days before the full crop is on. A scarcity of good sweet peas has been felt, the outdoor stock in many cases remaining tight and dropping before opening. Orchids and valley are still scarce. In pot plants ferns, azaleas, rhododendrons and hyacinths have been the best sellers. Greens are in good demand and in plentiful supply, with the exception of plumosus, which is still poor and scarce. Several good wedding orders have cleaned up a great deal of the peach, acacia and other blossoms, these being fine for single-day decorations. Funeral work has been a little below the usual average.

Various Notes.

Manager Fred Sperry, of the L. A. Floral Co., took a flying trip to Santa Barbara this week to try out the new roads in Ventura county and, incidentally, to do a little business. Large shipments of everything in season continue to be sent out from the store.

E. W. McLellan reached this city early in the week and is making a tour of the retailers and growers.

Wright's Flower Shop had the decorations for the opening of two large new banks this week. A large quantity of flowers of all kinds was called for, including 200 baskets of spring flowers and a large batch of spring blossoms. The decorations were in every way satisfactory.

O. C. Saake says business is good. His windows are good. Baskets of ranunculi, long-stemmed and of beautifully clear bright colors, are among the attractions.

M. Teifolossy has acquired the store at 316A South Broadway, and is running it as a retail cut flower store and as a depot for his prepared flowers and foliage. Mr. Teifolossy was formerly with the Rosslyn Flower Shop, which since then has been discontinued.

Darling's Flower Shop continues to be the talk of the town, the lighting and other effects drawing big crowds. Fortunately, the florists' end of the business is not forgotten in striving for effect, as excellent stock in all lines is shown and business is reported far above the average for this season.

Reginald Overstreet, who has been with L. H. Freeman for about one year, and previously was with Darling's, has joined the J. W. Wolters force, presumably to fill the place vacated by F. Dostal. Mr. Overstreet is a young man much liked in the trade, and everyone will wish him the best of success in his new sphere of action.

The Germain Seed & Plant Co. has discontinued one of its nurseries and is advertising the stock for sale locally. Judging by the crowds in the store and nursery sales yards, the publicity is working well. The excellent windows maintained by this old-established firm also prove excellent drawing cards.

W. Armacost & Co. are sending in some of the finest Prima Donna roses ever seen in this market. They are grand in color, with elegant, long, stiff stems. The Easter lilies being shipped from this firm are of the finest grade.

The brothers Dailledouze, Paul and Eugene, of Brooklyn, N. Y., are in the city this week, having returned from their trip to Hawaii.

At the regular meeting of the Los Angeles County Horticultural Society, held March 7 in the Times building, Dr. Low showed some interesting photographs in color representing native trees, flora and scenery. The lecture accompanying the exhibit was greatly enjoyed by the large audience, and the meeting was so protracted that there

L. A. FLORAL CO.
FRED SPERRY, Mgr.
HOUSE OF QUALITY AND SERVICE
407 So. Los Angeles Street, LOS ANGELES, CAL.
LONG DISTANCE SHIPPING OUR SPECIALTY
Mention The Review when you write.

VIOLETS - CARNATIONS
ROSES And Other Seasonable CUT FLOWERS GREENS
ASK FOR SPECIAL QUOTATION
DOMOTO BROS. WHOLESALE GROWERS
Nurseries: 78th to 79th Aves., East Oakland, Cal.
440 Bush Street - SAN FRANCISCO, CAL.
Mention The Review when you write.

ROSE PLANTS
of the following varieties, from 3-inch pots:
September Morn, Prima Donna, Francis Scott Key,
$6.00 per 100, $50.00 per 1000
WALTER ARMACOST & CO.
Sawtelle, Cal.

THE HOME OF ASTERS

The men who know from experience the value of good aster seed and where to buy it, are not neglecting their opportunity to supply themselves with this stock.

A dollar invested in good seed goes farther toward insuring profitable returns to the planter than anything you can do, and a large majority of our customers have increased their orders over last year so as to supply their increasing demand for good quality asters.

To avoid disappointment, please take notice when ordering that owing to the very unexpected increase in demand, our stock of seed is all sold except a limited quantity of the following varieties and colors:



ONE OF THE FIELDS AT THE HOME OF ASTERS

	Ounce	¼ oz.	⅛ oz.
Queen of the Market, white and purple	$1.00	$0.30	$0.20
Daybreak, pink	2.00	.55	.30
Vick's Royal, white and shell-pink	2.50	.70	.40
Lavender Gem, best early lavender	2.50	.70	.40
Improved Rochester, white, pink, lavender, purple	2.50	.70	.40
Hohenzollern, rosy lilac and azure blue	2.50	.70	.40
Astermum, white, pink and purple	2.50	.70	.40
Triumph Comet, white and shell-pink	2.50	.70	.40
Improved Giant Crego, white, shell-pink, rose-pink, lavender and purple	$3.00	$0.80	$0.45
Pacific Beauty, rich deep lavender	4.00	1.10	.60
Dreer's Superb Late Branching, rose-pink	1.00	.30	.20
Peerless Late Branching, white and shell-pink	3.00	.80	.45
Crimson Giant, very attractive dark crimson	1.50	.40	.25

One-half ounce of any of the above at ounce prices.

Trade Packets containing from 400 to 1000 seeds, at 25c each. Five packets, $1.00. Twelve packets, $2.00. Fifteen packets, $2.45.

Send your order now for new seed to

THE HOME OF ASTERS

HERBERT & FLEISHAUER, **McMINNVILLE, OREGON**

CALIFORNIA CUT FLOWER and EVERGREEN CO.

WHOLESALE FLORISTS AND SUPPLIES

316 S. Broadway, LOS ANGELES, CAL.

Phone Broadway 2369

Mention The Review when you write.

was no time for the election of the new executive committee or the presentation to be made to Treasurer McGillivray.

H. R. Richards.

SAN FRANCISCO.

The Market.

Business is seasonably good, according to reports at various retail stores and at wholesale establishments as well. Little change has occurred in the stock situation since the week previous, with the exception that flowers generally are more abundant. This applies especially to roses and daffodils. The rose offerings are now of superb quality and are coming in more freely from various growers, all of whom seemed to be off crop at the same time. Hadley is particularly fine. This rose is rapidly gaining in popularity here and brings a good price. The cut of yellow roses is heavy and Russell is sufficiently plentiful to meet all requirements. The few days of warm weather have affected the violets a little, but not enough to cause much complaint. Carnations continue to figure largely in the daily offerings, good grades in all varieties cleaning up fairly well. The supply of sweet peas is

VALLEY

CARNATIONS
ROSES
SWEET PEAS
EASTER LILIES
DAFFODILS
VIOLETS
GLADIOLI
GREENS
Fischer's Fine
FREESIAS
STOCKS
MARIGOLDS

VALLEY

and Everything Else of the Best in Season

S. Murata & Co.

380-386 So. Los Angeles St., LOS ANGELES, CAL.

Oldest and Most Experienced Shippers in Southern California

Santa Cruz Evergreen Co.

Bernard Tassano **WHOLESALE EVERGREENS** **Nick Gandolfo**

Headquarters for the best Mexican Ivy on the coast. Hard and soft Brake.

Specialty: Long Fern and Huckleberry.

101 Winston St., Telephones Main 5425—A-6417 **Los Angeles, Cal.**

gradually increasing, but there is no immediate prospect of a glut. Easter lilies, though not in extra heavy supply, arrive in ample quantities to meet the demand. No callas are to be seen. Bulbous stock constitutes a large portion of the arrivals, abundant offerings of daffodils, narcissi, tulips, hyacinths and freesias selling well and cleaning up closely, thus far without much recession in price. The stems of the tulips and hyacinths are longer and the blooms improved, which makes toward a more spirited demand. Freesias are having a long run of popularity. They have commanded about the same price since early in January, notwithstanding the heavier arrivals of other flowers of a competitive nature. Snapdragons are offered more freely, and the supply is easily disposed of. Anemones show excellent quality, and they are well received. Flowering plants hold a strong position. Nice pink rhododendrons are beginning to appear, and the cyclamens, primroses and azaleas maintain a high average. Azalea Indica is particularly fine. More orchids could be used at some of the stores. Plumosus is still scarce.

Various Notes.

The regular meeting of the Pacific Coast Horticultural Society was called to order on the evening of March 3, but it was adjourned immediately out of respect to Henry Maier, one of the most active and loyal members, whose wife met an untimely death as the result of mistaking toadstools for mushrooms.

Daniel MacRorie, of MacRorie & McLaren, has left for the east to attend a meeting of the directors of the S. A. F. and to look after business for his house. This firm has been awarded the contract for the decoration for the outside play to be given at the home of Mrs. Templeton Crocker on April 20. The principal feature will be a bower, which will require several carloads of wistaria. The order runs into four figures. Walter Hofinghoff, of this firm, is now laying out the grounds of the new Oak sanitarium at Los Gatos, which comprise forty acres of hillside land. Eight carloads of shrubs are being used. The firm is getting him a new automobile for use in landscape work, also one for Donald McLaren.

Avansino Bros. report business fully up to expectations at their comparatively new, but popular, place on Geary street.

The Misses Hannon, on Sutter street, near Grant avenue, say the demand for cut flowers is holding up well for the season of the year.

The Braslan Seed Growers Co., of San Jose, Cal., has been conducting an extensive educational campaign in the interests of the sweet pea, calling attention to the fact that as a decorative flower to effectively hide fences, as a background to small plants, for house decoration and the charm of exhibiting, the sweet pea would be difficult to replace.

Arnold Ringier, representing the W. W. Barnard Co., of Chicago, and Frank Pelicano, of Pelicano, Rossi & Co., spent two or three days together at Byron Springs in Contra Costa county the first part of March.

Ferrari Bros. are bringing in a nice lot of tulips and hyacinths.

A new store has just been opened at Twenty-third avenue and California street, under the name of the Sea Cliff Florist, by Mrs. E. Kellerman, who has



In Any Quantity **BABY RAMBLERS** At Any Time

This new class of miniature roses is gaining wonderfully in popularity, and most deservedly so. Their exceeding freedom and continuity of bloom is unsurpassed in any other bedding or border plant. Their possibilities are worth your attention and consideration.

A Few of the Best:

Echo	Orleans	Mrs. Taft
Phyllis	Ellen Poulsen	Jeanne d'Arc
Erna Teschendorff	Baby Dorothy	Maman Turbat
Jessie	Baby Elegance	Geo. Elger

BABY DOLL

The most rapturously and strikingly beautiful little rose ever introduced. The color is absolutely new and startling in its brilliancy—golden yellow, tipped with clear cerise. The little buds and open flowers are elegantly finished and of most perfect form. Habit of the very best, strong and compact; freedom of bloom is remarkable and continuous throughout the entire season. We have given it a fair and thorough trial and have no hesitancy in offering it as the one best selling rose you ever handled. It is a money-maker.

Also special prices on all commerial varieties of Hybrid Teas.

Catalogue on request.

HENRY W. TURNER, Wholesale Florist, Montebello, Cal.

Mention The Review when you write.

WE ARE THE LARGEST GROWERS OF

ROSES—PORTLAND ROSES

Superior Quality—Choice Varieties—Sell better, grow better.

Ask for catalogue—Place your order now.

MOUNTAIN VIEW FLORAL CO., PORTLAND, OREGON

Mention The Review when you write.

WHOLESALE PRICES

Subject to Change.

Beauties.....per doz., 75c, $1.50, $2.50, $4.00, $6.00

		Short	Med.	Long
Hoosier Beauty	per 100,	$6.00	$9.00	$12.00
Ophelia	"	6.00	9.00	12.00
Shawyer	"	6.00	9.00	12.00
Helen Taft	"	6.00	9.00	12.00
Richmond	"	5.00	8.00	10.00
Killarney Brilliant	"	5.00	8.00	10.00
White Killarney	"	5.00	8.00	10.00
Killarney	"	5.00	8.00	10.00
CARNATIONS	"	2.00	4.00	5.00

Specially selected Roses of any variety, per 100, 15.00
Sprengeri, Plumosus.....per bunch, .50
Hardy Ferns.....per doz. bunches, 2.00

Miller Floral Co. UTAH

FARMINGTON.

Mention The Review when you write.

BOSTON FERNS

Boston Ferns, 2-in., strong, 100, $4.00; 1000,	$35.00
Boston Ferns, 3-in., strong.....per 100,	7.50
Whitmani Ferns, 2-in., strong....per 100,	5.00
Boston and Roosevelt, 6-in.....per doz.,	6.00
Boston and Roosevelt, 7-in.....per doz.,	9.00
Whitmani, 6-in.....per doz.,	6.00
Cyclamen, 4-in.....per 100,	15.00

Cash with order, please.

H. HAYASHI & CO.

2311 73d Avenue, ELMHURST, CAL.

Secure your Pelargonium blossom by using

ENGLISH FLORAL CEMENT

Price $1.00 per bottle, mailed free
Cash with order.

DONART-STAPLETON

Art Florists SPOKANE, WASH.

Mention The Review when you write.

Germain Seed & Plant Co.

Seeds, Nursery Stock, Ornamental Plants, Poultry Supplies.

326-28-30 So. Main St., LOS ANGELES, CAL

Nurseries, Montebello

Mention The Review when you write.

RUDOLPH FISCHER

Freesia Specialist SAN GABRIEL, CAL.

Mention The Review when you write.

FERNS

100,000 READY NOW

IN FLATS

Best varieties for Fern dishes
$1.50 per 100

Write for Wholesale Catalogue of Ferns, Kentias, etc., to

H. PLATH

"THE FERNERIES"

Lawrence and Winnipeg Avenues
SAN FRANCISCO, CAL.

Mention The Review when you write.

RED POTS Honestly made. Standard in size. Unexcelled in quality. Nothing but the best materials used. The Pots you will eventually buy. We carry the largest stock in the west.

All Sizes of Standard Pots, Azalea and Fern Pots, Bulb and Seed Pans, Fern Dishes, Saucers, Etc.

Special Prices on Carload Lots.

GARDEN CITY POTTERY CO., Inc.

Pottery and Office: San Jose, Cal.
Warehouse: 129 2d Street, Oakland, Cal.

CYCLAMEN SEEDLINGS

Once transplanted, ready to move again; English strain only; following named varieties: Salmon King, Prince of Wales, Sunray, White and White with Eye. Above stock will make specimen plants for Christmas. 4 leaves and up, now $5.00 per 100; $45.00 per 1000.

H. L. OLSSON

Wholesale Florist, 11 Post St., Spokane, Wash.

Araucaria Bidwillii, 2-in. pots, 1 ft. high, $14.00 per 100. 4-in. pots, 1½ ft. high, $25.00 per 100.

Erica Melanthera, rooted cuttings, 1 year old, never offered before, $50.00 per 1000—not less than 1000 sold.

Erica Melanthera, 2-in. pots, 2 years old, $14.00 per 100. 4-in. pots, 2 years old, $25.00 per 100.

Larger stock on application.

PACIFIC NURSERIES, Colma, San Mateo, Cal.

Mention The Review when you write.

California Grown Bulbs

CONTRACT NOW

Freesia Purity
Calla Aethiopica
Paper White
Emperor Daffodil
Amaryllis Belladonna

C. KOOYMAN

431 Bush Street SAN FRANCISCO, CAL.

Mention The Review when you write.

BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY

Wholesale Florist and Bulb Grower, SANTA CRUZ, CALIF.

Mention The Review when you write.

Rooted Carnation Cuttings

	Per 100	1000
Enchantress	$1.50	$15.00
White Enchantress	1.50	15.00
Alice	1.50	15.00
Gorgeous	2.00	20.00
White Wonder	2.00	20.00

KRAMER BROS.
ONTARIO, CALIFORNIA

Mention The Review when you write.

Calla Lily and Freesia

BULBS

We are now booking orders for the above stock for July or later delivery. Get our prices.

CURRIER BULB CO., Seabright, Cal.

Mention The Review when you write.

had wide experience in the business, being Miss Margaret Grunig before her marriage a few weeks ago. She was con-

[Continued on page 102.]

PORTLAND, ORE.

The Market.

Business last week was normal for the first week of March; perhaps there were fewer calls for funeral work. The opening of the opera season and several social functions helped out the trade. Cut forget-me-nots and pansy blooms have appeared and complete the list of seasonable cut stock.

A few cyclamens are shown, but their days are nearly over. Genistas, potted bulbous stock, cinerarias, azaleas, lilacs and rhododendrons are shown. Sweet peas are improved in quality, having longer stems and larger blooms.

Various Notes.

The Portland Floral Society will hold its regular meeting March 20, in the Masonic Temple. Important matters relative to the proposed rose festival will be discussed.

Max Smith last week had a good window display of genistas.

Robert Simmons, of the store force of the Martin & Forbes Co., was married March 3 to Miss Ethel Bennett.

CUTTINGS

Carnations Carnations

As Carnation lovers well know, I have always had a penchant for growing fancy Carnations and am

At It Again

in a small way, but the quality we are growing at Eureka, California, is

BETTER THAN EVER

Only a few varieties to offer, but these are all right with us.

Matchless (Ward)	$3.00 per 100; $25.00 per 1000
Mrs. C. W. Ward (Ward)	3.00 per 100; 25.00 per 1000
Alice (Fisher)	3.00 per 100; 25.00 per 1000
Belle Washburn (Bassett & Washburn)	6.00 per 100; 50.00 per 1000

NOVELTY FOR 1917 DELIVERY

Cottage Maid (Ward).....$12.00 per 100; $100.00 per 1000

Beautiful sport of Mrs. C. W. Ward, rivaling Pink Sensation in size and more brilliant in color.

NOVELTY FOR 1918 DELIVERY

Crystal White (Ward).....$12.00 per 100; $100.00 per 1000

As it grows with us at Eureka, Crystal White is all one can desire for a Fancy White Carnation. The color is there, the stem is there, the size is there, the substance is there, the fragrance (pure, strong Clove) is there, the vigor of growth, blooming, keeping and shipping qualities are all there and it is

PURE WHITE

Advance orders will be booked for 1918 delivery. Send your orders early—Pacific Coast stock is limited.

We solicit orders from points west of Chicago only. Eastern territory can be better served from our Queens Carnation Houses.

Address orders to

Cottage Gardens Nurseries, Inc.

CHAS. W. WARD, President. **Eureka, California**

Mention The Review when you write.

GLADIOLUS AMERICA
1¼-inch.....$6.00 1-inch.....$4.00

CALLA ELLIOTTIANA
True Yellow Calla—A paying novelty.
$1.80 per dozen; $12.50 per 100.

BERRY PLANTS
Phenomenals, Himalayas, Mammoths, Shepherd's Price, Plum Farmer.

Los Robles Nursery and Garden
Santa Cruz, California

Mention The Review when you write.

ANT. C. ZVOLANEK

SWEET PEA RANCH

Originator of Over Seventy-five Varieties of Winter-Flowering Orchid Sweet Peas.

See my Classified Ad. under Seeds.

Mention The Review when you write.

Asparagus Sprengeri Seed

1917 Crop, ready now, 75c per 1000

Write for prices in quantity.

HARRY BAILEY

R. F. D. 6, LOS ANGELES, CAL.

ROCHELLE

Paper Pots and Dirt Bands. See page 95.

Clarke Bros. have displayed excellent Darwin tulips in a variety of colors.

John O. Willius brought in the first cut pansy blooms from the range of glass he is operating at Beaverton.

O. E. Panzer is cutting blooms of Myosotis oblongata perfecta, of a strain which he has improved over the original. He says it cannot be grown for wholesale for less than $3 per dozen bunches.

Several new delivery cars have appeared in the trade. The Martin & Forbes Co. have a new Overland and George Betz and the Routledge Seed & Floral Co. have purchased Fords.

ROOTED CARNATION CUTTINGS

	Per 100	1000
White Enchantress	$2.25	$20.00
Matchless	2.25	20.00
Light Pink Enchantress	2.25	20.00
Alice	2.25	20.00
Belle Washburn	5.00	45.00

25 of a variety at 100 rates. 250 at 1000 rates

CARNATION PLANTS

From 2¼-inch pots. Ready for field.

White Enchantress	Per 100, $3.00
Light Pink Enchantress	Per 100, 3.00
Rose-pink Enchantress	Per 100, 3.00
Benora	Per 100, 3.00
Matchless	Per 100, 3.00
Alice	Per 100, 3.00
Belle Washburn	Per 100, 5.00

25 of a variety at 100 rates

BASSETT'S FLORAL GARDENS, LOOMIS, CAL.
B. S. BASSETT, Prop.

CYCLAMEN

English-grown Seed, 5 named varieties, from 4-inch pots, assorted, $15.00 per 100, $2.00 per dozen.

Primula Obconica, mixed colors, 4-inch, $10.00 per 100.

Cash, please.

FRED GROHE, R. D. 4, SANTA ROSA, CAL.

PALMS PALMS

Palms are our specialty. Kentia, Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list

EXOTIC NURSERIES

Santa Barbara, Cal.

PALMS PALMS

The Portland Floral Society was represented at a meeting of the clubs of the city last week, the purpose of which was to consider the question as to whether a rose festival should be held this year. The plan first talked of, that of holding a floral display of some sort during the convention of the National Educational Association, about the middle of July, was abandoned, and it was decided to hold the rose festival early in June. Candidates for election to the board of governors are being selected by a nominating committee.

George Betz has opened a flower stand on East Morrison street, near Grand avenue. He will retail stock grown by his sons at the Williams avenue and Woodmere ranges. S. W. W.

SPOKANE, WASH.

The Market.

Whether or not Lent is to be held entirely responsible for the falling off in business, it is impossible to say, but that there has been a decided relapse is beyond doubt. To be convinced of this, one has but to talk with any of the retailers for a few minutes. However, Easter will bring a return of the usual busy times and a little rest now will do us good.

Stock, generally, is plentiful and of good quality. Bulbous stock, carnations and sweet peas are to be had in sufficient quantities to meet all demands. Home-grown roses are still scarce. The article which is most noticeably scarce, and which is giving retailers the most concern, is greens. California plumosus has been hard to find, and, while the price has remained unchanged, the quantity in a bunch is just about half the regular bunch. Flat ferns and Oregon grape, which usually can be gathered all winter, are covered with snow in the woods and cannot be reached. As California greens usually are available, not much plumosus or Sprengeri is grown in the local greenhouses; consequently the unusual conditions have worked a hardship with everyone.

Sunshine and Shade.

The name, "Sunny Old Spokane," is good and is applicable about nine months of the year. During December, January and February of each year, however, it is strictly prohibited by the true Spokane booster. The following table may tell why and also explain why roses are not grown in Spokane during the winter:

	No. of clear days.	No. of partly clear days.	Hours of sunshine.	Possible hours of sun.	Pct. of possible.
Dec.	1	7	45.1	262.1	17%
Jan.	6	6	94.5	275.8	34%
Feb.	1	4	43.3	286.9	15%

The foregoing figures are from the records of the government weather bureau.

Various Notes.

Bernson & Halle are planting a new crop of sweet peas, to follow the present crop. They have had wonderful success with these. Commercial travelers from the eastern cities, commenting on the flowers, say they have not seen their equal even in the Chicago markets.

H. L. Olsson has been busy packing and shipping shamrocks and seedling cyclamens. The seed of the first came directly from Ireland and the cyclamen seed from England. A lot of German seed ordered and shipped he never received. He suspects it is "somewhere in England." L. B. H.

SOUTHERN CALIFORNIA FLOWER MARKET, Inc.
CHICAGO OFFICE, 30 EAST RANDOLPH ST.
Always Something New Direct from the Growers
WE ARE HEADQUARTERS FOR:

Acacias	Violets	String Asparagus
Carnations	Double Calendulas	Sprengeri
Stocks	Strawflowers	California Novelties

Let us convince you
Main Office: 421-423 Wall Street, LOS ANGELES, CAL.
Largest Wholesale Florists in the West

Rooted Carnation Cuttings
We offer splendid stock of Alice, also Benora, White Wonder, Mrs. C. W. Ward, Yellow Prince, Pocahontas and Victory.
$3.00 per 100, $25.00 per 1000
250 at 1000 rate.
PENINSULA NURSERY
SAN MATEO, CAL.
Mention The Review when you write.

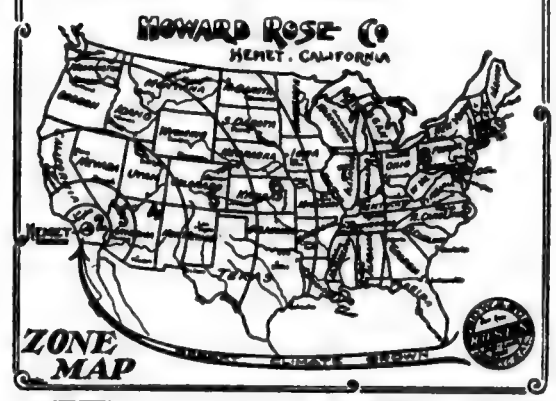
PLANTS Stokesia Cyanea, blue and white, from soil, year old, $2.00 per 100 Shasta Daisy, Alaska and California, strong divisions, $2.50 per 100. Digitalis, extra strong, 2½-inch, $3.00 per 100.
SEEDS Statice Sinuata Hybrida, mixed, yellow, purple, light shades, trade pkt., 25c; oz., 40c. Asters, Queen of the Market, mixed; Smith's Peerless, shell pink and white; Giant Late Branching, mixed; Extra Selected, mixed, trade pkt., 25c, 50c. Shasta Daisy, 25c, 50c pkts.
HICKEY & HOLLIS, Seedsmen and Florists
130 Kentucky St. Petaluma, Cal.

Healthy Rooted Carnation Cuttings
500 Enchantress, 200 Enchantress Supreme, 200 Matchless, 200 Beacon, at $3.00 per 100 or $25.00 per 1000. Out of 2-in. pots, 600 Beacon, 300 Matchless, 200 Alice, 400 Philadelphia, 200 Rosetta, 300 Ward, at $4.00 per 100, $35 00 per 1000. The above stock all selected healthy cuttings. Chrysanthemum Yellow Turner rooted cuttings, $15.00 per 100.
REIMERS FLORAL ART SHOP, 807 Riverside Ave., SPOKANE, WASH.

1000 S. A. Nutt, 3-inch, 6c; very choice stock.
1000 Cyclamen, twice transplanted, average 6 leaves, from best English seed, grand assortment, named varieties, 6c.
HOYT BROS. CO.
No. 11 Post Street, SPOKANE, WASH.
Mention The Review when you write.

Rooted Wm. Turner Chrysanthemum Cuttings
$15.00 per 100—Cash with order
2-inch stock, 20c each
Totty Stock Ready Now
PIERCE THE FLORIST, Medford, Ore.
Mention The Review when you write.

GERANIUMS
2½-inch, pot-bound, $3.00 per 100.
Mme. Landry, Beaute Poitevine, Sycamore, Jean Oberle, Dble. General Grant, Pierre Crozy and Ivy Geranium (scarlet).
Send for 1917 trade list on general bedding stock.
FRED G. EHLE
224 Sanborn Avenue, SAN JOSE, CAL.
Mention The Review when you write.

FIELD GROWN OWN ROOT ROSES
¼c per Zone
i. e.—In 4th Zone, 1c additional; in 5th Zone, 1¼c additional; in 6th, 1½c; in 7th, 1¾c; in 8th, 2c. Added to list price gives net at your door by express.


STEELE'S PANSY GARDENS
PORTLAND, OREGON
Superb Mastodon Private Stock Seedlings, extra large, coming into bud, per 1000, $5.00; transplanted, many in bud, extra fine, per 100, $1.00; per 500, $4.50; per 1000, $8.00.
SEED
Mastodon Mixed, ¼ oz., $1.50; oz., $5.00; 4 ozs., $18.00.
Greenhouse Special, ⅛ oz., $1.00; oz., $8.00.
Catalogue.
Mention The Review when you write.

Easter Lilies Azaleas
WRITE FOR PRICES
STUBER & RICHARDSON
4852 Holly St., Seattle, Wash.
Mention The Review when you write.

Specialists in Specimen Stock for Landscape Work
Hardy Rhododendrons, Azaleas, Boxwoods, Hollies and a complete line of Coniferous Evergreens
Write for prices
Cottage Gardens Nurseries, Inc.
Eureka, California
Mention The Review when you write.

Woodland Park Floral Co.
Wholesale Growers of
Carnation and Chrysanthemum Cuttings.
Write for Prices.
WOODLAND PARK FLORAL CO.
Telephone 814 SUMNER, WASH.

JOHN KRUCHTEN HENRY KRUCHTEN

JOHN KRUCHTEN CO.

Wholesale Florists 162 North Wabash Avenue, CHICAGO, ILL.

L. D. PHONE. CENTRAL 8016-8017

Mention The Review when you write.

KYLE & FOERSTER Wholesale Commission Florists

L. D. PHONE RANDOLPH {6784 6785 160 N. WABASH AVE., CHICAGO

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, March 14, 1917.

	Per doz.
Beauty, long stems	$ 6.00 @ $ 7.50
Beauty, 30 to 36-in. stems	4.00 @ 5.00
Beauty, 24-in. stems	2.00 @ 3.00
Beauty, 12 to 20-in. stems	1.00 @ 1.50
	Per 100
Killarney	$ 2.00 @ $12.00
White Killarney	2.00 @ 12.00
Double White Killarney	2.00 @ 12.00
Killarney Brilliant	4.00 @ 15.00
Mrs. Russell	6.00 @ 25.00
Champ Weiland	4.00 @ 15.00
Richmond	3.00 @ 15.00
Rhea Reid	4.00 @ 15.00
Mrs. Aaron Ward	3.00 @ 15.00
Sunburst	4.00 @ 15.00
Ophelia	4.00 @ 15.00
Milady	4.00 @ 15.00
Hoosier Beauty	4.00 @ 15.00
Carnations	1.00 @ 4.00
Valley	4.00 @ 6.00
Calla Lilies	10.00 @ 16.00
Easter Lilies	10.00 @ 16.00
Cattleyas, per doz. $5.00 @ $7.50	
Violets	.50 @ 1.50
Sweet Peas	.50 @ 2.00
Romans	2.50 @ 4.00
Calendulas	2.00 @ 4.00
Mignonette	4.00 @ 6.00
Paper Whites	2.00 @ 4.00
Poeticus	2.00 @ 3.00
Tulips	1.50 @ 4.00
Jonquils	2.00 @ 4.00
Freesias	2.00 @ 4.00
Daisies	1.00 @ 2.00
Bouvardia	4.00 @ 8.00
Snapdragons, doz.	$0.75 @ $1.50

WE have had great success with our ads in The Review; we are completely sold out of Chatelaine begonias and Asparagus Sprengeri. — Temperley's, Indianapolis, Ind.

ENCLOSED find check to pay for the ad you recently printed in The Review for me. The ferns sold well and I am still shipping on that little ad.—Henry Daut, Decatur, Ill.

PLEASE discontinue our ad, as we have sold out 90,000 vincas and cannot supply any more. All anybody needs is the goods and an ad in The Review.—Lampert Floral Co., Xenia, O.

I WISH to thank The Review for what it has done for me in the last year; it has sold over 2,000 bales of sphagnum moss and about the same quantity of peat.—Joseph H. Paul, Manahawkin, N. J.

A Card This Size

Costs only 90c per Week on Yearly Order

It would keep your name and your specialty before the whole trade.

A half-inch card costs only 45c per week on yearly order.

ROCHELLE

Paper Pots and Dirt Bands. See page 95.

Mention The Review when you write.

The CHICAGO FLOWER GROWERS' ASSOCIATION

Wholesale Growers of Cut Flowers and Plants

182 North Wabash Ave., L. D. Phone, Randolph 631 CHICAGO

Spring Flowers, Roses, Carnations, Pussy Willows and Everything Seasonable.

Order Here—You Can't do Better Elsewhere—Often Not Nearly as Well

SHIPPING ORDERS GIVEN PROMPT AND CAREFUL ATTENTION

Mention The Review when you write.



ALPHA'S

Money-Making Funeral Design Catalogue

Write for information. Don't delay—tomorrow may be too late. We will tell you why when you Write.

Alpha Floral Company

Lock Box 675 Kansas City, Mo.

ZECH & MANN

WHOLESALE FLORISTS

30 E. Randolph St., Chicago

Telephone CENTRAL 3284

MILLER & MUSSER

Wholesale Cut Flowers

Phones—Central 42 Auto. 44864

181 NORTH WABASH AVE., CHICAGO, ILL.

WILTGEN & FRERES

Wholesale Florists

173 N. Wabash Avenue, CHICAGO

Telephone Randolph 1975

Russell--Ward Sunburst

ROSES

Nice clean roses at moderate prices

South Park Floral Co.

NEW CASTLE, IND.

Hoerber Brothers

Wholesale Growers of.... Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758

GEO. REINBERG

Wholesale Grower of Cut Flowers

Richmond, Sunburst, Ophelia, Pink and White Killarney

162 No. Wabash Ave., CHICAGO, ILL.

Joseph Ziska & Sons

169-175 N. Wabash Ave., CHICAGO

WIRE DESIGNS and WHOLESALE FLORISTS' SUPPLIES

Write for Prices on Your Wants

Wholesale Cut Flower Prices.

Cincinnati, March 14, 1917.

	Per doz.
Beauties, extra long stems	$6.00
Beauties, 30 to 36-inch, special	5.00
Beauties, 24 to 30-inch, fancy	4.00
Beauties, 18 to 24-inch, extra	3.00
Beauties, 12 to 18-inch, first	2.00
Beauties, 8 to 12-inch, second	1.00
Beauties, Shorts	.60

	Per 100
Killarney, white and pink	$ 3.00 @ $ 8.00
Richmond	4.00 @ 10.00
Carnations	3.00 @ 4.00
Easter Lilies	12.50
Lily of the Valley	7.00
Orchids, per doz.	$9.00
Callas	8.00 @ 10.00
Sweet Peas	.75 @ 1.00
Paper Whites	3.00
Violets	.75 @ 1.00
Romans	3.00 @ 4.00
Calendulas	3.00 @ 4.00
Rubrum Lilies	4.00 @ 10.00
Jonquils	3.00 @ 4.00
Poeticus	2.00 @ 3.00
Tulips	3.00 @ 4.00
Baby Primrose	1.00 @ 1.50
Freesias	2.00 @ 3.00
Snapdragons	4.00 @ 6.00
Marguerites	.75 @ 1.00
Campernelles	2.00 @ 3.00

Philadelphia, March 14, 1917.

	Per doz.
Beauties, Long	$ 7.50 @ $ 9.00
Beauties, Short	1.50 @ 2.00

	Per 100
Killarney, Long	6.00 @ 10.00
Killarney, Short	3.00 @ 4.00
Hadley — Mrs. Russell, Prima Donna, Long	12.00 @ 15.00
Hadley — Mrs. Russell, Prima Donna, Short	5.00 @ 8.00
Maryland, Long	6.00 @ 10.00
Maryland, Short	3.00 @ 4.00
Ophelia, Sunburst, Ward, Long	8.00 @ 10.00
Ophelia, Sunburst, Ward, Short	4.00 @ 6.00
Carnations, Fancy	3.00 @ 4.00
Carnations, Select	2.50
Carnations, Ordinary	2.00
Easter Lilies	10.00 @ 12.50
Lilium Splendens	8.00
Valley	4.00 @ 6.00
Cattleya, per doz.	$4.00 @ $6.00
Snapdragon, per doz.	1.00 @ 1.50
Gardenias, per doz.	1.00 @ 3.00
Daffodils	2.00 @ 3.00
Sweet Peas, Orchid	1.00 @ 2.00
Sweet Peas, Ordinary	.50 @ .75
Violets, Double	.40 @ .50
Violets, Single	.25 @ .50
Mignonette	2.00 @ 4.00
Pansies, per 100 bunches	3.00 @ 5.00
Paper Whites	2.00
Daisies	1.00 @ 1.50
White Lilac, bunch	$1.00 @ $1.50
Callas, per doz.	1.50
Primroses	.50
Tulips	2.00 @ 4.00
Freesia	2.00 @ 4.00

Pittsburgh, March 14, 1917.

	Per 100
Beauty, Special	$50.00 @ $75.00
Beauty, Fancy	30.00 @ 40.00
Beauty, shorter	4.00 @ 25.00
Killarney	4.00 @ 12.00
White Killarney	4.00 @ 12.00
Richmond	6.00 @ 15.00
Mrs. Aaron Ward	6.00 @ 10.00
Ophelia	6.00 @ 15.00
Shawyer	6.00 @ 15.00
Mock	8.00 @ 15.00
Sweetheart	2.00
Mrs. Charles Russell	8.00 @ 15.00
Carnations	2.00 @ 4.00
Lilies	12.00 @ 15.00
Violets	.50 @ .75
Valley	4.00 @ 8.00
Sweet Peas	.50 @ 2.00
Yellow Daisies	2.00 @ 3.00
Snapdragon	4.00 @ 10.00
Mignonette	4.00 @ 6.00
Calendula	4.00
Tulips	2.00 @ 4.00
Trumpet Narcissi	2.00 @ 3.00
White Lilac, bunch	$0.75 @ $1.00

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Wholesale Cut Flower Prices.

Boston, March 14, 1917.

	Per 100
Beauty, Specials	$40.00 @ $50.00
Beauty, Extra	15.00 @ 30.00
Beauty, Short stems	6.00 @ 10.00
Shawyer, Russell	2.00 @ 20.00
Killarney	1.00 @ 8.00
Stanley, Miller	2.00 @ 10.00
White Killarney	1.00 @ 6.00
Dark Pink Killarney	1.00 @ 8.00
Double White Killarney	1.00 @ 8.00
Killarney Queen	1.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Hadley	3.00 @ 20.00
Ophelia	3.00 @ 16.00
Sunburst	2.00 @ 12.00
Francis Scott Key	2.00 @ 10.00
Prince d'Arenberg	1.00 @ 8.00
Hoosier Beauty	1.00 @ 10.00
Carnations	1.50 @ 2.50
Cattleyas	30.00 @ 40.00
Lily of the Valley	4.00 @ 5.00
Easter Lilies	10.00 @ 12.00
Gardenias	15.00 @ 20.00
Sweet Peas	.25 @ 2.00
Freesias	2.00 @ 3.00
Daffodils	1.00 @ 2.00
Pansies	.50 @ 2.00
Violets, single	.50 @ .60
Violets, double	.50
Snapdragons	2.00 @ 4.00
Yellow Marguerites	1.00 @ 3.00
Paper White Narcissi	1.00 @ 2.00
Bachelor's Buttons	.50 @ 1.00
Calendulas	2.00 @ 3.00
Roman Hyacinths	1.00 @ 2.00
Tulips	1.00 @ 2.00
Mignonette	3.00 @ 6.00

Milwaukee, March 14, 1917.

	Per 100
Mrs. Charles Russell	$ 6.00 @ $25.00
Hoosier Beauty	4.00 @ 10.00
Killarney	3.00 @ 8.00
White Killarney	3.00 @ 8.00
Mrs. Ward	3.00 @ 6.00
Ophelia	4.00 @ 10.00
Bon Silene	2.00 @ 3.00
Cecile Brunner	2.00
Baby Doll	2.00
Carnations, fancy stock	2.00 @ 3.00
Carnations, splits	1.50
Valley	4.00 @ 6.00
Violets	.50 @ 1.00
Easter Lilies, doz.	$1.50 @ $2.00
Cattleyas, per doz.	6.00
Oncidiums	10.00
Trumpets	4.00
Paper Whites	3.00
Calendulas	2.00 @ 3.00
Sweet Peas	.75 @ 1.50
Tulips	2.00 @ 3.00
Daffodils	2.00 @ 3.00
Freesia	2.00 @ 3.00
Snapdragon	4.00 @ 10.00

Wholesale Cut Flower Prices.

St. Louis, March 14, 1917.

	Per doz.
Beauty, Specials	$ 4.00 @ $ 6.00
Beauty, Extra	2.00 @ 3.00
Richmond	4.00 @ 10.00
White Killarney	4.00 @ 10.00
Killarney	4.00 @ 10.00
Ward, Hadley	4.00 @ 10.00
Milady and Ophelia	4.00 @ 10.00
Russell	6.00 @ 20.00
Carnations	2.00 @ 3.00
Lily of the Valley	4.00 @ 5.00
Easter Lilies	10.00 @ 12.00
Callas	10.00 @ 12.00
Orchids, doz.	$7.50
Violets	.20 @ .25
Snapdragons	2.00 @ 3.00
Paper Whites	1.50 @ 2.00
Tulips	2.00 @ 3.00
Freesias	2.00 @ 3.00
Jonquils	2.00 @ 3.00
Lilac, per bunch	$1.50
Sweet Peas	.35 @ .75

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

PLEASE take out our ad of cyclamens, as we are sold out of them.—Charles Sherwood, Waterloo, Ia.

No use to continue the ad; we were all sold out on one insertion.—Casa de Flores Greenhouses, Corpus Christi, Tex.

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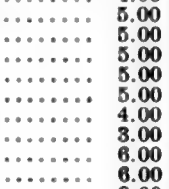
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New York, March 12, 1917.

	Per 100
Beauty, Specials	$35.00 @ $75.00
Beauty, Fancy	20.00 @ 35.00
Beauty, Extra	10.00 @ 15.00
Beauty, No. 1	4.00 @ 10.00
Beauty, No. 2	1.00 @ 4.00
Prima Donna	2.00 @ 15.00
Killarneys	1.00 @ 8.00
My Maryland	1.00 @ 6.00
Hoosier Beauty	1.00 @ 8.00
Richmond	1.00 @ 8.00
Sunburst	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Mrs. Shawyer	2.00 @ 10.00
Mock	2.00 @ 10.00
Russell	2.00 @ 10.00
Ophelia	2.00 @ 10.00
Lady Stanley	2.00 @ 10.00
Hadley	4.00 @ 60.00
Orchids—Cattleyas	20.00 @ 40.00
Cypripediums, doz.	$1.50 @ $2.00
Carnations	1.00 @ 3.00
Easter Lilies	4.00 @ 6.00
Lily of the Valley	1.00 @ 4.00
Sweet Peas, doz. bunches	$0.30 @ $1.50
Gardenias, doz.	.50 @ 8.00
Violets	.10 @ .25
Narcissi, bunch	.15 @ .25
Callas, doz.	.75 @ 1.25
Bouvardias, bunch	.20 @ .35
Tulips, doz.	.15 @ .40
Freesia, bunch	.10 @ .25
Daffodils, bunch	.15 @ .20
Lilac, bunch	.50 @ 1.00

Buffalo, March 14, 1917.

	Per doz.		Per 100
Beauty, Special			$7.00
Beauty, Fancy			5.00
Beauty, Extra			4.00
Beauty, Firsts			2.00
Mrs. Shawyer		$ 4.00 @	$12.00
Killarney		4.00 @	15.00
White Killarney		4.00 @	12.00
Double White Killarney		5.00 @	15.00
Richmond		5.00 @	15.00
Maryland		5.00 @	12.00
Taft		5.00 @	10.00
Ophelia		5.00 @	12.00
Mrs. Ward		4.00 @	6.00
Bon Silene		3.00 @	4.00
Killarney Queen		6.00 @	10.00
Stanley		6.00 @	12.00
Russell		8.00 @	15.00
Sunburst		4.00 @	12.00
Carnations		2.00 @	3.00
Lily of the Valley		5.00 @	6.00
Longiflorums		10.00 @	12.00
Rubrum Lilies		4.00 @	6.00
Cattleyas		40.00 @	50.00
Violets		.30 @	.50
Paper Whites		2.00 @	3.00
Romans		2.00 @	3.00
Daffodils		2.00 @	3.00
Freesia		2.00 @	3.00
Tulips		2.00 @	3.00
Sweet Peas		.75 @	2.00

ROCHELLE

Paper Pots and Dirt Bands. See page 95.

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NURSERY NEWS.

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President, John Watson, Newark, N. Y.; Vice-president, Lloyd C Stark, Louisiana, Mo.; Secretary and Counsel, Curtis Nye Smith, 19 Congress St., Boston, Mass.; Treasurer, Peter Youngers, Geneva, Neb.

FIRE March 13 destroyed the office of the Aurora Nursery Co., Aurora, Ill., loss $2,000, but orders and records were saved, so there will be no interruption of business.

MAY BURN CANKERED STOCK.

Without Compensation to Owner.

Affirming a decree of a district court enjoining a fruit grower from interfering with a state inspector in the work of entering upon the grower's property and destroying certain orange and other citrus trees affected with citrus canker, the Louisiana Supreme Court upholds the validity of the statutes of Louisiana, which authorize such condemnation of property without compensation to the owner. The higher court said:

"It is shown that of the defendant's grove of perhaps 2,200 trees, exclusive of young trees in his nursery, something like fifty-seven per cent were infected with citrus canker when this case was tried, and, notwithstanding the averment of the defendant's return that he 'has applied and is still applying to his own trees approved methods to prevent citrus canker,' he did not take the stand to inform the trial court what these methods were or whether they proved to be worth trying; in fact, he offered no evidence in support of either the denials or the averments of his return.

Ravages of Citrus Canker.

"The plaintiff, on the other hand, called the plant pathologist, the entomologist and several inspectors of the experiment station. It appears from their testimony that citrus canker was recognized in this country some three or four years ago, and has since that time been the subject of much serious consideration by scientists and by those

HILL'S CHOICE LANDSCAPE, DECORATIVE and FORCING STOCK for FLORISTS' TRADE

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WINDOW-BOX PLANTS—Hardy Coniferous Evergreens for winter use. All hardy and desirable sorts, best selection, lowest prices. Also Bush Box and Dwarf Edging. This line offers wide-awake florists grand opportunity to increase their sales and profits.
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Wholesale price list will be mailed promptly on request.

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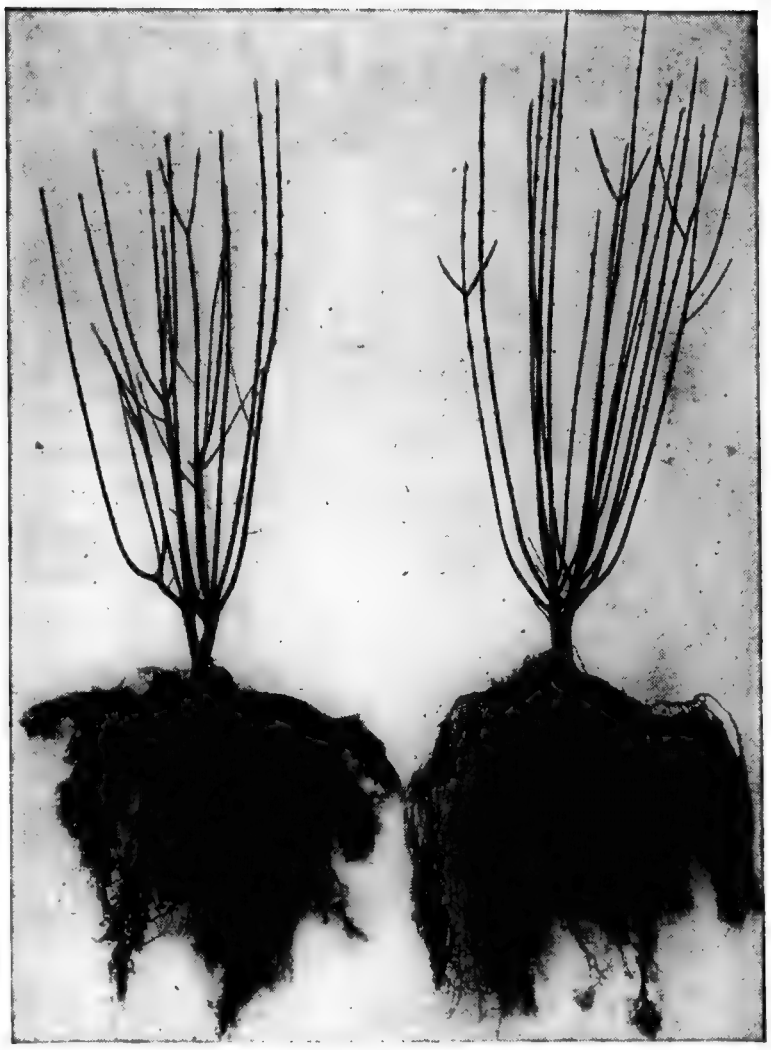
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Paper Pots and Dirt Bands. See page 95.
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OUR TWO TO THREE FOOT PRIVET

California Privet

Over two millions California Privet of finest quality; in all sizes, from one to four feet. Send for our new spring Trade List giving revised and reduced prices. Especially attractive prices in carload lots. The illustration shows the make-up of our best grade of 2 to 3-foot size. We have the largest and best stock of California Privet of any nursery upon this planet.

Polish or **Iron Clad Privet.** We offer a nice lot of this in sizes from 6 inches up to 3 feet.

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A complete assortment of general nursery stock—shrubs, roses, vines, shade trees, fruit trees, etc., well grown and well graded, such as will satisfy your customers and build up your trade.

We solicit a trial order, believing that our stock, service and reasonable prices will make you our regular customer.

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DOMESTIC ROSES

STRONG, FIELD-GROWN

Strictly No. 1 Plants—18 inches and up

325	Alfred Colomb	16c	
1000	American Beauty	20c	
75	Anna de Diesbach	16c	
150	Baron Bonstettin	16c	
300	Daily Mail	25c	
290	Dinsmore	14c	
100	Duchess of Albany	16c	
150	Earl Dufferin	16c	
75	Francois Levet	16c	
500	Frau Karl Druschki	22c	
400	General Jacqueminot	16c	
500	Gruss an Teplitz	18c	
500	J. B. Clark	16c	
200	John Hopper	16c	
200	John Keynes	16c	
500	Juliet	25c	
100	Kaiserin Augusta Victoria	22c	
500	La France	20c	
500	Lady Hillingdon	25c	
400	Louis Van Houtte	16c	
100	Mme. Charles Wood	16c	
40	Mme. E. Herriot	25c	
50	Mme. Plantier	14c	
500	Margaret Dickson	20c	
800	Marshall P. Wilder	16c	
200	Mrs. Aaron Ward	25c	
1000	Mrs. John Laing	18c	
200	Mrs. Waddell	25c	
200	Paul Neyron	16c	
900	Pink Cochet	22c	
300	Prince Camille de Rohan	16c	
300	Princess Adelaide	15c	
300	Richmond	20c	
300	Soleil d'Or	25c	
500	Sunset	20c	
300	White Cochet	22c	
500	White Killarney	22c	

CHASE BROTHERS COMPANY

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Growers of QUALITY STOCK

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FRUIT AND ORNAMENTAL

1,500,000 **SHRUBBERY** 230 Varieties

200,000 **PERENNIALS** 120 Varieties

Strong, young and thrifty, with excellent fibrous roots. Guaranteed strictly true to name.
References: The Mercantile Agencies. Price list ready.

LEWIS ROESCH, **BOX X,** **FREDONIA, N. Y.**

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engaged in the citrus fruit industry in different parts of the country; that it is a bacterial disease and exceedingly infectious; that no means have been discovered of stamping it out, or even checking it, save the destruction of the trees; that over 2,000,000 trees have been destroyed, to that end, in Florida, and a great many in Louisiana. The plant pathologist says in his testimony:

Trees Must Be Burned.

"'The scientific men in Florida and Alabama and the United States department at Washington have been working. They have tried out all the known methods of treating plant diseases by using fungus sprays, and also by burning. None of them has in any way checked the disease, and in most cases it has tended to increase the spread of the disease. * * * The only treat-

ORNAMENTAL NURSERY STOCK FOR SPRING PLANTING

ROSES

Field-grown, No. 1 grade, 2 years old.

Climbers and Ramblers.	Per 100
American Pillar, pink, single	$12.00
Climbing American Beauty, red	12.00
Dorothy Perkins, pink	9.00
Excelsa (Red Dorothy Perkins)	9.00
Philadelphia, crimson	12.00
Sodenia, deep pink	10.00
White Dorothy Perkins	10.00
Wichmoss, pink, climbing moss	10.00
Wichuraiana (type)	8.00

Good assortment of Hybrid Tea, Hybrid Perpetual and other varieties also to offer. Send for list.

CLIMBING VINES

Field-grown, 2 years old.

Ampelopsis Engelmannii	$ 7.00
Ampelopsis Quinquefolia	6.00
Ampelopsis Veitchii	10.00
Clematis, assorted, large flowering	16.00
Clematis Paniculata	12.00
Euonymus Radicans, 3 years	10.00
Honeysuckle, Hall's Japan	8.00
Wistaria, White, 2-3' tops	15.00

PHLOX

Field-grown stock.

*Beranger, white suffused with pink	$ 5.00
*Bridesmaid, white with crimson center	5.00
Bouquet Fleuri, white with carmine eye	6.00
Champs Elysees, rosy magenta	6.00
*Coquette, white with pink eye	5.00
Elizabeth Campbell, soft pink	10.00
Fantome, deep lavender, edged with white	6.00
Independence, pure white, low growing	6.00
*Iris, light purple	5.00
Isabey, salmon-pink	5.00
*La Vague, lavender pink	5.00

PHLOX—Continued

	Per 100
Lumineaux, pinkish	$ 5.00
*Mme. Pape Carpentier, dwarf, pure white	6.00
*Pecheur d'Island, lavender-cerise	5.00
*Sir Ed. Landseer, bright crimson	5.00
*Sunset, dark rosy-pink	5.00
Terre Neuva, lavender with light center	6.00
Thebaide, rosy-pink	5.00

Varieties marked * will be supplied at $35.00 a thousand, for not less than 500 plants, nor less than 100 of a kind.

OTHER PERENNIALS

Field grown stock.

Anemones, assorted	$ 6.00
Buddleia ("Butterfly Bush")	
Magnifica, violet	10.00
Veitchiana, violet mauve	10.00
Dianthus Barbatus (Sweet William)	6.00
Dielytra (Bleeding Heart)	8.00
Hollyhocks, Double (per 1000, $40.00)	5.00
(Maroon, Pink, Red, Salmon, White, Yellow)	
Rudbeckia, "Golden Glow"	4.00
Yucca Filamentosa	5.00

SHRUBS

Strong, bushy stock.

Almond, Double White, 3-4 ft.	$15.00
Althaeas, Double, Assorted, 2-3 ft.	8.00
Althaeas, Double, Assorted, 18-24 in.	6.00
Azalea Mollis, 15-18 in., 30-35 buds	40.00
Berberis Purpurea, 2-3 ft.	12.00
Berberis Thunbergii, 24-30 in	10.00
Berberis Thunbergii, 18-24 in. ($60.00 per 1000)	8.00
Berberis Thunbergii, 12-18 in. ($45.00 per 1000)	5.50

SHRUBS—Continued

	Per 100
Deutzias, assorted, 3-4 ft.	$12.00
Deutzias, assorted, 2-3 ft.	10.00
Deutzias, Gracilis, 18-24 in.	10.00
Forsythias, assorted, 3-4 ft.	10.00
Fringe, Purple (Rhus Cotinus), 2-3 ft.	10.00
Honeysuckles, Upright, 3-4 ft.	12.00
Honeysuckles, Upright, 2-3 ft.	8.00
Hydrangea Arborescens Sterilis, 3-4 ft.	15.00
Hydrangea Paniculata Grandiflora, 3-4 ft.	15.00
Hydrangea Paniculata Grandiflora, 2-3 ft.	10.00
Hydrangea Paniculata Grandiflora, 18-24 in.	8.00
Lilacs, assorted, named sorts	
Tree form, 4-5 ft.	22.00
Tree form, 3-4 ft.	18.00
Tree form, 2-3 ft.	13.00
Bush form, 2-3 ft.	15.00
Bush form, 18-24 in.	10.00
Lilacs, Common, White and Purple	
Tree form, 3-4 ft.	15.00
Bush form, 3-4 ft.	12.00
Bush form, 2-3 ft.	10.00
Privet (Ligustrum)	
Amoor River, 3-4 ft.	9.00
Amoor River, 2-3 ft.	7.00
Amoor River, 18-24 in.	3.50
California, 3-4 ft. ($35 per 1000)	4.00
California, 2-3 ft. ($25 per 1000)	3.00
Spiraea Anthony Waterer, crimson, 18-24 in.	16.00
Spiraea Prunifolia, 2-3 ft.	12.00
Spiraea Prunifolia, 12-18 in.	8.00
Symphoricarpus Vulgaris, 3-4 ft.	10.00
Symphoricarpus Vulgaris, 2-3 ft.	8.00
Symphoricarpus Vulgaris, 18-24-in.	6.00
Weigela Candida, white, 3-4 ft.	15.00
Weigela Eva Rathke, crimson, 3-4 ft.	16.00
Weigela Eva Rathke, crimson, 2-3 ft.	15.00
Weigela Rosea, pink, 2-3 ft.	12.00
Weigela Variegated, 2-3 ft.	12.00

Send for our Current List. Good assortments still to offer in all lines.

Boxing charged additional, at actual cost. Orders should call for 10's, or multiples of 10, at these prices.

JACKSON & PERKINS CO., NEWARK, NEW YORK

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POLISH PRIVET

The only absolutely hardy privet known. Introduced from Poland Russia over **20 years** ago by the **Iowa State College.**

Now growing in every Northern State in the Union. Tested for hardiness on all the Dominion Experimental Farms in Canada, from Nova Scotia to Vancouver. Mr. Angus Mackey, Inspector of Farms for Western Canada, writes from Indian Head, Sask., that the Polish Privet is quite hardy and doing well. Write for circular giving prices and full description, with testimonials from over 50 prominent Horticulturists and Growers in both the U. S. and Canada.

What's the use of monkeying with Privet that kills back every few winters. Plant the **Polish**—it never winter-kills, is a fine grower, beautiful dark green foliage throughout the season, nearly evergreen. Propagates readily. Large stock, all grades, low prices.

Ask for Surplus List of **Large Evergreens** and **Shade Trees.** Specimen trees of N. Spruce, White Pine and Arbor Vitae in sizes up to 12 feet. Our 30 years in the business is your guarantee. Address

HOME NURSERY **IRVIN INGELS, La Fayette, Illinois**

Mention The Review when you write.

ment that has been found successful and proved successful is burning the trees. Q.—How is this disease transmitted from one tree to another? A.—From all experiments and observations that have been carried on, the most important factor in spreading the disease is the nursery stock; that is, shipping diseased stock into healthy territory. The next most important factor is the human agency. A man picking fruit and working among the trees will get it on his hands and clothes and spread it among the trees. Then storms are influential, especially heavy storms, like the September hurricane. * * * Animals of any kind, anything that goes from tree to tree, will help to spread the disease.'

Protection of Others the Idea.

"The attack upon the constitutionality of the act under which the plaintiff is proceeding as based upon the ground of multifariousness of objects is without merit. The act has but one object within the meaning of the constitution, which is to provide measures of prevention and protection against fruit and crop pests and diseases, and that object is declared in its title. * * *

"Equally without merit is the attack as based upon the grounds that the act contemplates the taking of private property without due process of law and without compensation previously made. The case is well within the doctrine recognized by this court in another case, in which it was held competent for the

ROCHELLE

Paper Pots and Dirt Bands. **See page 95.**

state, in the exercise of its police power, to authorize a city council to require cows to be inspected, and, if found tuberculous, to be destroyed, without compensation to the owner. * * *

"The proposition that, though all the orange groves in Louisiana may in the meanwhile be destroyed by citrus canker, the defendant should be allowed to maintain that disease in his grove, on the chance that he may discover, and until he does discover, a remedy for it which may be less drastic than the burning of the trees, is unten-



BERBERIS, GROWN FROM CUTTINGS

Greater uniformity. Greater shapeliness. Not spindly, but sturdy. These are the three big advantages of our Berberis **grown from cuttings** over stock grown from seedlings.

Advantages that make better, bigger business for **you.**

Prices to you:

Berberis		100	1000
Thunbergii, 4-year, from cuttings	3 ft.,	$15.00	$140.00
3-year, extra bushy	18 in.-24 in.,	9.00	85.00
2-year, from cuttings	18 in.-24 in.,	7.00	65.00

Hydrangea Paniculata Grandiflora

Blooms in August, September and October. Flowers, rich creamy white, changing to pink. Immense clusters. Absolutely hardy. No trouble to grow.

Because this Hydrangea is so **unusually** good for planting along driveways, in groups among shrubbery, center for beds, we are calling it to your particular attention. Do the same thing for your customers. Prices below:

Viburnum Plicatum

Commonly known as the Japanese Snowball. You know the resemblance of its pure white flowers, growing in dense globular clusters, 4 to 5 inches in diameter, to snowballs. The plant grows 6 feet and over, and the blooms fairly cover the bush.

Your customers will thank you for recommending the Viburnum Plicatum to them. Not only thank you, but come back for more. Prices below:

OAK BRAND SHRUBS

PRICES

		10	100
Abelia Rupestris ...	6"-8"	$1.75	$15.00
Althaea, Banner (Hibiscus)	4'-5'	1.75	14.00
	3'-4'	1.20	10.00
	2'-3'	.90	8.00
	1'-1½'	.60	5.00
Bicolor	4'-5'	1.70	14.00
	3'-4'	1.20	10.00
	2'-3'	.90	8.00
	1'-1½'	.60	5.00
Double Red	4'-5'	1.70	14.00
	1'-1½'	.60	5.00
Jeanne d'Arc	4'-5'	1.70	14.00
	2'-3'	.90	8.00
	1'-1½'	.60	5.00
Double Pink	4'-5'	1.70	14.00
	3'-4'	1.20	10.00
	1'-1½'	.60	5.00
Buddleia—			
Variabilis Veitchiana 1000, $125	3'-3½'	1.75	15.00
1000, $90	2'-3'	1.25	10.00
From 3" pots, 1000, $45	12"-18"	.75	5.00
Variabilis Magnifica, 1000, $100	2'-3'	1.50	12.00
From 2½" pots, 1000, $50		.80	6.00
Deutzia—			
Crenata rosea plena, 4-yr	5'-6'	1.50	12.00
2 and 3-yr.....	3'-4'	1.25	10.00
1-yr.	12"	.60	4.00
Gracilis	15"-18"	1.00	8.00
	12"-15"	.75	6.00
	10"-12"	.60	4.00
Rosea	2'-2½'	1.50	12.00
	1½'-2'	1.25	10.00
	10"-12"	.60	4.00
Lemoinei	2'-3'	1.50	12.00
	1½'-2'	1.25	10.00
	1'-1½'	.85	7.00

		10	100
Pride of Rochester, 4-yr., bushy	5'6'	$1.75	$14.00
	4'-5'	1.25	11.00
	3'-4'	1.00	9.00
	2'-3'	.85	7.50
	10"-12"	.50	4.00
Diervilla (see Weigela)—			
Euonymus Japonica.	18"-24"	1.25	10.00
	15"-18"	1.00	8.00
	4"-5"	.60	5.00
Forsythia Fortunei..	2'-3'	1.00	8.00
	12"-18"	.75	6.00
Viridissima	4'-5'	1.75	15.00
	3'-4'	1.50	12.00
3-yr.	2'-3'	1.25	10.00
2-yr.	2'-3'	1.00	8.00
	18"-24"	.75	6.00
HYDRANGEA—			
Arborescens gr. alba, Transpl. 3-yr..	3'-4'	1.75	15.00
Arborescens gr. alba	3'-4'	1.50	12.00
	2'-3'	1.25	10.00
	2'-2½'	1.10	9.00
Paniculata gr., 3-yr., Cut back transpl..	3'-4'		14.00
Transpl., 3-yr.....	2'-3'		12.00
2-yr.	2'-3'		10.00
Transpl., 2-yr.	18"-24"		9.00
1-yr.	12"-18"		7.50
Lonicera—			
Tatarica, pink, 3-yr.	5'-6'		10.00
Red, 3-yr.	3'-4'		10.00
2-yr.	2'-3'		8.00
1-yr.	12"-18"		6.00
Philadelphus—			
Coronarius, single.	5'-6'	1.50	12.00
	4'-5'	1.25	10.00
	3'-4'	1.00	8.00
	12"	.60	5.00
Spiræa—			
Blue (Caryopteris Mastacanthus)	12"-18"	.75	6.00

		10	100
Anth. Waterer, 3-yr.	3'	$2.00	$15.00
	1½'-2'	1.50	12.00
Bushy, 3-yr.	12"-15"	1.30	11.00
Transpl. & bushy	9"-12"	1.10	9.00
	6"-9"	.75	6.00
Bridal Wreath (Prunifolia)	2'-3'	1.50	12.50
Froebeli	3'-4'	1.25	10.00
	3'-3½'	1.10	9.00
	2½'-3'	.85	7.00
Reevesii	3'-4'	1.50	12.00
	2'-3'	1.25	10.00
Van Houttei, 3-yr.	4'-5'	1.50	12.00
3-yr.	3'-4'	1.25	10.00
2-yr.	3'-4'	1.10	9.00
1-yr.	2'-3'	.90	7.50
Viburnum—			
Opulus sterile.....	2'-2½'	1.25	10.00
	1½'-2'	.90	8.00
Tomentosum var. plicatum, bushy,			
6-yr., each...$1	4'-5'	9.00	
4-yr., each..50c	4'-5'	4.50	
	3'-4'	2.50	20.00
A magnificent block	2½'-3'	2.00	15.00
	2'-2½'	1.50	12.50
	12"-18"	1.00	8.00
From 3-in. pots..		.60	5.00
Weigela Candida, 4-yr.	5'-6'	1.75	15.00
	3'-4'	1.50	12.00
	12"-18"	.85	7.00
Eva Rathke	4'-5'	1.75	15.00
	3'-4'	1.50	12.00
	2'-3'	1.25	10.00
	18"-24"	.90	8.00
	12"-18"	.80	7.00
Rosea, 3-yr.	5'-6'	1.75	15.00
	4'-5'	1.50	12.00
	3'-4'	1.25	10.00
2-yr.	18"-24"	.90	8.00
Variegated	4'-5'	1.50	12.00
	18"-24"	.90	8.00

The Conard & Jones Company

WEST GROVE, PA.

ROSE PLANTS

Grafted and Own Root all Varieties

We are obliged to refuse orders already for Grafted plants of some varieties. The shortage will be much greater as planting season approaches. **Engage your stock at once.** See list in the classified columns of this issue.

CARNATION CUTTINGS

Never have we had better stock to offer you. For list see classified columns of this issue.

CHRYSANTHEMUMS, Cuttings and Plants

25 Exhibition Varieties **8 New Commercial Varieties** **67 Standard Commercial Varieties**

If there is any variety you want, we have it at the right price.

The CAPRICE Varieties of Pompons, with their many bright colors, are the best for pot culture and cut sprays. We can furnish eight of the most popular ones as follows:

Butler's Caprice, deep pink — Mrs. Greening, lilac — Lilac Caprice, deep lilac
Yellow Caprice, bright yellow — Caprice du Printemps, deep rose pink — Purple Caprice, purple
Kathleen Thompson, crimson — White Caprice, pure white

Rooted Cuttings, $4.00 per 100; $30.00 per 1000. 2¼-inch pots, $5.00 per 100; $40.00 per 1000.

ASPLENIUM NIDUS AVIS (Bird's-Nest Fern)

The only one that can be guaranteed absolutely free from disease and the variety that will make money for you.

	100	1000		100	1000
2-inch	$12.00	$110.00	3-inch	$25.00	$225.00
2½-inch	20.00	175.00	4-inch	50.00	.....

Scottii, Roosevelt, Teddy, Jr., Whitmani, Boston, 2½-inch, $5.00 per 100; $40.00 per 1000; ready for 4-inch and very fine stock Scottii, 4-inch, and William K. Harris, 4-inch, $25.00 per 100

You should have a copy of our Plant Bulletin for reference. It contains a complete list with prices of the following:

Adiantum	Azaleas	Cinerarias	Ferns	Heliotrope	Primulas Roses
Ageratum	Begonias	Cyclamen	Ficus	Lilies	Snapdragons
Alternantheras	Bouvardia	Coleus	Fuchsias	Lantanas	Salvia
Alyssum	Bougainvilleas	Crotons	Geraniums	Moonvines	Stevia
Araucarias	Buddleia	Clay Pots	Genistas	Oranges	Swainsona
Asparagus	Bulbs	Daisies	German Ivy	Petunias	Tritomas
Asparagus Plumosus	Carnations	Dracaenas	Gladiolus	Paper Pots	Vincas
Asparagus Sprengeri	Chrysanthemums	English Ivy	Hydrangeas	Palms	Verbenas

S. S. Pennock-Meehan Company

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow Street — NEW YORK 117 West 28th Street — BALTIMORE Franklin and St. Paul Streets — WASHINGTON 1216 H Street, N. W.

Mention The Review when you write.

REMEMBER!

If it's a **hardy perennial** or so-called **old fashion flower** worth growing, we have it in one shape or another the year round. We have the largest stock in this country, all Made in America, and our prices are reasonable. ¶ Why say more here? Send for our Wholesale Price List of varieties and benefit from the opportunities this affords you.

¶ We are also headquarters in this country for **ROCK & WALL PLANTS.** **Our Motto: "Maximum Quality, Minimum Cost."**

Address R. W. Clucas, Mgr. **Palisades Nurseries, Inc., Sparkill, N. Y.**

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The MacNIFF HORTICULTURAL CO. 54 and 56 Vesey St. NEW YORK CITY

THE LARGEST HORTICULTURAL AUCTION ROOMS IN THE WORLD

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able. The owners of the other groves are entitled to protection now, before the destruction emanating from the defendant's place overtakes their groves." S.

MILWAUKEE.

The Market.

There has been practically no change in market conditions during the last week. Stock remains plentiful and prices as a result are somewhat low. First-quality stock is bringing good prices, however, and this is quite a help to the trade in general. The market is in better shape, although there is still room for much improvement. The change in prices was small and all orders were taken care of satisfactorily. Roses, which were in exceptionally fine condition, cleaned up better toward the end of the week, and all other stock was moving more easily than it did the week previous.

Everything seems to point to better market conditions this week. The demand should increase steadily from now until Easter. Everyone is making great preparations this year and the Easter business should be even superior to last year's, which was not small by any means. The thaw which came toward the end of last week seems to have broken the back-bone of our coal-devouring winter, and spring planting out and landscape work soon will help to keep the trade busy.

ROCHELLE

Paper Pots and Dirt Bands. See page 95.

Various Notes.

The wife of Walter J. Holton, employed by the Holton & Hunkel Co., underwent a serious operation for intestinal trouble March 7, at the Radium hospital. While Mrs. Holton is still in a critical condition, the doctor in charge reports she is as well as could be expected so soon after the operation.

H. J. S.



Easter Plants

We have our immense stock of Easter plants now ready to ship out, and we recommend the immediate placing and shipping of orders. Early-blooming plants carry much better when they are far enough advanced in bud than those in full bloom; besides, the express companies can handle the early shipments better than those shipped during the week before Easter.

Don't delay—place your order at once with ASCHMANN BROS. and have good stock to sell your customers this Easter. Personal selection and growing of stock has enabled us to offer to the Trade as fine an assortment of plants as can be seen anywhere, of good commercial sizes and at the right price for good stock.

HYDRANGEA OTAKSA and **FRENCH VARIETIES**, in 6-inch, 7-inch and 8-inch pots, 75c, $1.00, $1.25, $1.50 and $2.00 each. We have 2,500 plants and can give you extra fine stock.

LILIUM GIGANTEUM the leader of all Easter plants, we have 8,000 plants in 5½-inch pots, 12c per bud.

ROSE BUSHES—AMERICAN BEAUTIES AND MAGNA CHARTA, 6-inch pots, very bushy and well budded, 75c and $1.00 each.

AZALEAS, we have our usual large stock of this popular plant in large and small sizes, mostly Mme. Van Der Cruyssen, in 6-inch, 7-inch and 8-inch pots, 75c, $1.00, $1.25, $1.50, $2.00 and $2.50 each.

MME. PETRICK SUPERBA, very fine double variegated, $1.00 each. Only a limited amount of the 75c ones to each customer.

SPIRAEA GLADSTONE, grown from extra selected clumps, in 6-inch and 7-inch pots, $6.00 and $9.00 per doz.

RHODODENDRONS, extra fine plants, John Walters, red and Catawbiense, lilac, $1.50, $2.00, $2.50 and $3.00 each.

PINK PEARL, extra fine, $2.00, $2.50 and $3.00 each.

DAFFODILS, VON SION, 3 double crown bulbs, in a 6-inch pot, 6 to 10 flowers to a plant, $3.50 per doz.

HYACINTHS, GRAND MAITRE, GERTRUDE AND LA GRANDESSE, 4-inch pots, $13.00 per 100. 5 bulbs in a 6-inch pan, 35c each. 8 bulbs in an 8-inch pan, 50c each.

BEGONIA LUMINOSA, 5½-inch pots, $3.00 per doz.

HARDY IVIES, staked up, 3-inch, $8.00; 4-inch, $12.00 and $15.00 per 100. 5-inch pots, heavy, $3.00 doz.

PRIMULA OBCONICA, 4-inch, $1.50 per doz.; $10.00 per 100.

PALMS, FERNS AND DECORATIVE PLANTS. KENTIA FORSTERIANA, 4-inch pots, 35c each. **KENTIA FORSTERIANA**, 5-inch pots, 22 to 24 inches high, 5 to 6 leaves, 75c and $1.00 each. 7-inch pots, 34 to 36 inches high, $2.00 each. 7-inch pots, 38 to 42 inches high, $2.50 each.

ASPIDISTRA, GREEN, 6-inch pots, 75c each.

DRACAENA FRAGRANS, 6-inch pots, 50c each. **DRACAENA BRAZILIENSIS**, green, 6-inch pots, 40c and 50c each.

ARAUCARIA EXCELSA, 5½-inch pots, 12 to 15 inches high, 75c each.

NEPHROLEPIS SCOTTII, 6-inch pots, $6.00 per doz. **NEPHROLEPIS SMITHII**, 4-inch pots, $3.00 per doz. **CYRTOMIUM ROCHFORDIANUM**, 5½-inch pots, Holly Fern, $5.00 doz. **DISH FERNS**, 2½-inch pots, $4.00 per 100.

ASPARAGUS PLUMOSUS, 3-inch pots, extra heavy, $6.00 per 100.

FUNKIAS, 4-inch pots, $15.00 per 100.

MOONVINES, IPOMOEA NOCTIFLORA, 2½-inch pots, $5.00 per 100.

To save express charges, state if you want the pots. Cash with order, please; no plants shipped C. O. D.

When visiting Philadelphia, stop and pay us a visit. Our greenhouses are located only four miles from the center of city, Market Street. Take car on Fifth Street, marked Fox Chase No. 50, get off at Bristol Street and walk two squares east.

ASCHMANN BROS. Second and Bristol Streets and Rising Sun Avenue **Philadelphia, Pa.**

Mention The Review when you write.

Roses — Carnations Verbenas

J. L. DILLON
BLOOMSBURG, PA.

¶For Spring 1917 we offer a complete list of Shade Trees, Shrubs and Evergreens. Will be pleased to submit prices.

AUDUBON NURSERY
P. O. Box 721, Wilmington, N. C.

ORCHIDS

We grow and sell **Orchids** only. Can furnish you with anything in this line.
If you intend investing in Orchids, do so now while prices are low.
Special lists on application.

LAGER & HURRELL, Summit, New Jersey

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, : PHILADELPHIA, PA.

100,000 Geraniums—Ready Now

2 and 2¼-in. pots: Poitevine, Ricard, Nutt, Doyle, Viaud, Oberle, Buchner, etc., $2.50 per 100, $22.50 per 1000.

2¼-in. **Fuchsias,** 15 vars.; **Double Petunias,** 12 vars.; **Marguerites,** 8 vars.; **Lantanas,** 8 vars.. $2.75 per 100, $25.00 per 1000.

ALONZO J. BRYAN, Wholesale Florist, Washington, N. J.

Bobbink & Atkins

NURSERYMEN
FLORISTS and PLANTERS

RUTHERFORD, NEW JERSEY

CARNATIONS

Rosalia, cerise pink, April delivery. $12.00 per 100 $100.00 per 1000

Old Gold, deep yellow, faint pink stripes, ready now. $12.00 per 100 $100.00 per 1000

New Late Chrysanthemum Fall Beauty, pink, $3.50 per doz., $30.00 per 100.

Carnations—Standard Varieties

	Per 100	Per 1000
Nancy	$6.00	$50.00
Good Cheer	4.00	35.00
Pink Sensation	3.00	25.00
Alice	3.00	25.00
White Wonder	3.00	25.00
Matchless, 2-inch	4.00	30.00
Matchless, from sand	3.00	25.00
Rosette, 2-inch	4.00	30.00
Champion	3.00	25.00
Enchantress	3.00	25.00

F. DORNER & SONS CO.,
La Fayette, Ind.

Mention The Review when you write.

Wholesale Price List of EASTER PLANTS

OFFERED BY

JOHN BADER CO., B. L. ELLIOTT, Owner, **1826 Rialto St, N. S., Pittsburgh, Pa.**

5,000 AZALEAS FOR EASTER.

Our stock is mostly Vander Cruyssen. Price 75c, $1.00, $1.50, $2.00, $3.00, $3.50, $4.00 and $5.00 each.

RHODODENDRONS.

Rhododendrons .....$2.00 each
Pink Pearl.....
.....$2.00, $2.50, $3.00 and $4.00 "

BABY RAMBLER ROSES.

Full of Flowers and in Fine Shape.

Baby Rambler Roses, red.....
.....35c, 50c and $1.00 each
Several in a pot, red.....
.....$1.00 and $1.50 each
Baby Tausendschoen.....50c "

LILACS.

Lilacs, 7 and 8-inch pots.....
.....$1.50 to $2.50 each

PANDANUS VEITCHII, WELL COLORED.

4-inch .....50c each
5-inch .....75c "

SPIRAEA.

Gladstone.....50c and 75c each
Pink Spiraeas.....75c and $1.00 "

DRACAENA MASSANGEANA.

5-inch, well colored.....$1.00 each
6-inch, well colored..... 1.50 "

DRACAENA TERMINALIS.

4-inch .....35c each
5-inch .....50c "

ASPIDISTRAS.

Green, 6-inch, strong.....$1.25 each
Variegated, 5-inch ..... 1.50 "

FICUS ELASTICA.

4-inch .....25c each
5-inch .....40c "
6-inch .....50c "
7-inch .....$1.00 "

TULIPS.

Tulips, 2 in a pot.....10c each
Tulips, 4 in a pot.....20c "
Cut Tulips.....$3.00 and $4.00 per 100
Cut Bicolor Victoria.....$3.00 per 100

HYACINTHS.

4-inch, 1 in a pot.....$10.00 per 100
3 in a pot.....25c each
When Hyacinths are to be packed to ship, add $2.00 per 100.

VON SION NARCISSUS.

6 to 10 in a pot.....25c a pot

EASTER LILIES.

Easter Lilies.....15c each
(Subject to change)

ASPARAGUS.

Plumosus....2-inch, 4c; 3-inch, 8c each
Sprengeri....2-inch, 3c; 3-inch, 6c "

BEGONIA VERNON.

In Full Bloom.

4-inch .....15c each

FERN PANS FOR TABLES.

5-inch pans .....30c each
6-inch pans .....35c "
7-inch pans .....50c "

ARECA LUTESCENS.

3-inch.....$15.00 per 100
4-inch.....$25.00 per 100

NOTE.—Kindly state in ordering, whether plants are to be taken out of pots.

Mention The Review when you write.

DAVENPORT, R. ISLAND, MOLINE.

The Markets.

Trade was good last week, funeral work being the prime factor, though business in other lines was brisk. Roses were of excellent quality and cleaned up quickly, developing a shortage during the last of the week. Lilies were in rather short supply and bulbous stock was in excessive supply, but selling well. Sweet peas, violets and valley are sufficient for present wants.

Club Meeting.

The regular meeting of the Tri-City Florists' Club was held at the residence of R. E. DeRycke, at Villa Velie, Moline, March 8. Arvid Anderson showed a fine vase of blooms from some of his new carnation seedlings. They were of unusual size and quality.

After the routine business had been attended to, the club elected the following officers for the ensuing year: President, Arvid Anderson; vice-presidents, P. G. Pearson, Henry Gaethje, James Hanson; recording secretary, William Goos; financial secretary, C. J. Reardon; treasurer, William Knees, Sr.; trustees, R. E. DeRycke, Ludwig Stapp, Henry Pauli.

Mr. DeRycke spoke on the city beautiful and of the efforts of the Rotary Clubs of the Tri-Cities to interest school children in the work. A communication from the Mothers' and Teachers' Club, of Davenport, asking the coöperation of the club along the same lines, was read. On motion the subject was held for action at the next meeting. Lunch was served, and after extending a vote of thanks to the host and hostess the club adjourned. The next meeting will be held at the residence of Henry Gaethje, April 12. W. G.

Leavenworth, Kan.—One of the handsomest stores in this part of the state will be ready for business on the northeast corner of Fifth and Delaware streets April 1, when Henry Knipe moves the Sunnyside Floral Co. store from its present location. Mr. Knipe grows all the stock he retails.

Belle Washburn

ROOTED CUTTINGS

The best red Carnation of the new introductions of last year. Watch its flowers sell. No other Carnation is in the same class for red flowers.

Rooted cuttings ready to ship at once. Price in lots of 250 or more, at the rate of $45.00 per 1000. In lots of 100 or 200, $5.00 per 100. All cuttings guaranteed first-class in every respect.

BASSETT & WASHBURN

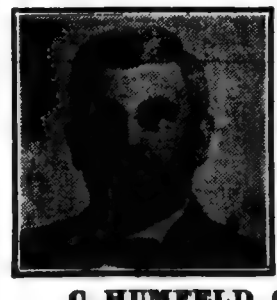
Store and Office: 178 No. Wabash Avenue, Chicago
Greenhouses: Hinsdale, Ill.

Mention The Review when you write.

SEASONABLE R. C. AND 2-IN. STOCK.

	Per 100
2-in. cigar plants	$2.50
2-in. mixed geraniums	2.50
2-in. German ivy	2.50
2-in. moonvines	3.50
R. C. moonvines	2.00
200 for $3.50; 300 for $5.00	
R. C. English ivy	1.00
R. C. trailing coleus	1.00
R. C. Brilliancy coleus	1.50
R. C. ageratum, blue	.75

D. U. AUGSPURGER & SONS CO.,
BOX 394, PEORIA, ILL.



Rooted Cuttings

Alternantheras, 4 best varieties, fall cuttings; Salvias; Daisy Mrs. Sander; Mme. Salleroi Ger.; Vinca Variegata; $1.00 per 100, $8.00 per 1000. Ageratum New Blue, 60c per 100. Verbenas, 70c per 100. Feverfew; Lantanas; Snapdragons, Silver Pink, Giant White; $1.25 per 100. Express prepaid on all rooted cuttings.

C. HUMFELD, Clay Center, Kan.
Mention The Review when you write.

FERNS

FOR FERN DISHES

Ready NOW. $3.00 per 100; $25.00 per 1000

Cash with order.

ERNEST OECHSLIN, 188 Madison St., River Forest, Ill

9 miles directly west of Chicago Court House on Madison Street.

ROCHELLE

Paper Pots and Dirt Bands. See page 95.

Announcement

We are now booking orders for our new Rose, a clear, deep pink, color similar to Ulrich Brunner, a sport of

TAUSENDSCHON

The best Easter pot and garden rose. Was awarded a silver medal at the International Flower Show at Philadelphia, 1916. Stock limited to 20,000. Delivery May and June, from 2¼-in. pots. Price, $15.00 per 100; $125.00 per 1000.

Also one and two-year field-grown plants for fall delivery. Stock limited to 8000 plants. Price, 1-year, $20.00 per 100; heavy 2-year, $30.00 per 100.

R. WITTERSTAETTER

Price Hill Station **CINCINNATI, OHIO**



MRS. C. C. POLLWORTH

The early yellow that gets the money.

Don't wait until Mum time and then wish you had it, but place your order now. Good stiff stem, fine foliage, large yellow incurved flowers. Just the flower that is wanted, and without a competitor when it is on the market. Buy it now before balance of stock is sold, as we have booked a great many orders already from those that know.

THE PRICE IS POPULAR
25 for $4.00; $15.00 per 100

C. C. POLLWORTH CO.

Milwaukee, Wis.

Mention The Review when you write.

A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 45c per week on a yearly order.

AZALEAS, HYDRANGEAS AND OTHER GOOD STOCK

GOOD AZALEAS will be scarce this year, but we were fortunate to get our usual large stock from our growers in Belgium and can offer good, well shaped and well budded plants at the following prices: Mme. Vander Cruyssen, Vervaeneana, Vervaeneana Alba, John Llewellyn, at 65c, 75c, $1.00, $1.25 and $1.50; Daybreak and Blushing Bride (beautiful new shell-pink), at $1.00 and $1.25 each.

PYRAMID AZALEAS, 30 inches high, Mme. Petrick, Vervaeneana and Mme. Vander Cruyssen, at $4.00 each.

HYDRANGEA OTAKSA, showing buds, just right for Easter sales, 6-inch, at 25c, 35c and 50c.

FRENCH HYDRANGEAS, 6-inch pots, at 25c, 35c and 50c; 7-inch, at 75c.

SPIRAEA GLADSTONE, 6-inch pots, at 25c and 35c.

RHODODENDRONS, full of buds, such as Catawbiense, Kate Waterer and John Wolters, at $1.00 and $1.25 each; Pink Perle, a new one, at $1.50 and $2.00 each.

GENISTAS, 5-inch pots, strong and bushy plants, at 35c.

CINERARIAS, Hybrida, 4-inch pots, 12c; 5½ and 6-inch pots, at 25c and 35c.

HYACINTHS, Gertrude, best pink; La Grandesse, best white; Grand Maitre, lavender; King of the Blues, dark blue, Out of coldframe, will bloom in three weeks if brought into greenhouse; 4-inch pots, at $10.00 per 100.

DOUBLE TULIPS, variegated, yellow and red. Murillo, white turning to pink, from coldframe, 3-inch and 4-inch pots, at $10.00 per 100.

CYCLAMEN GIGANTEUM, in bloom, 4-inch, 20c; 5-inch, 35c.

PRIMULA OBCONICA, 4-inch, 10c; 5-inch, 20c.

Cash with order, please. State if plants are to be shipped in or out of pots.

GODFREY ASCHMANN, 1012 W. Ontario St., PHILADELPHIA, PA.

Mention The Review when you write.

OBCONICA PRIMULAS

BUY NOW FOR EASTER AND MOTHERS' DAY SALE

Extra well grown stock, 4-inch	$10.00 per 100
Asparagus Plumosus, bushy stock, 2-inch	2.00 per 100
Vinca Variegata, 2-inch	2.00 per 100
S. A. Nutt Geraniums, 2-inch	2.00 per 100

Cash, please.

JOS. H. CUNNINGHAM, Delaware, Ohio

Mention The Review when you write.

YOU Will find all the best offers all the time in The Review's Classified Advs.

ROCHELLE

Paper Pots and Dirt Bands. See page 95.

Always mention the Florists' Review when writing advertisers.

EASTER LILIES



50,000 FANCY LILIES FOR EASTER

Well grown, clean stock, best quality. No small buds counted.

Medium .....$12.50 per 100 **Long.....$15.00 per 100**

LILAC

Each $3.00

SPIRAEA

Short, stocky plants, full of bloom.
Each .....35c to 75c

CYCLAMEN

Dark colors, full of flowers, exceptionally good.
Each....25c, 35c, 50c and 75c

BABY ROSES

Best varieties, well grown, full of buds and flowers.
Each .....50c to 75c

All stock guaranteed satisfactory in every respect. Well grown in our modern range of 150,000 square feet of glass.

PYFER & OLSEM, WILMETTE, ILL.

Mention The Review when you write.

BUFFALO.

The Market.

Business last week was dull. There were no social functions to speak of, so apparently the Lenten season is being observed. The supply of Beauties as yet has not increased and the blooms bring good prices. Other varieties of roses are quite abundant. Many of the growers are paying special attention to rose crops for Easter. Carnations are more than plentiful. These are of good quality, with few splits among them.

For the last two weeks there has been a huge quantity of bulbous stock in the market, the milder weather permitting it to come on much faster than is desired. The prices, however, still hold up. There is an ample supply of valley, with an easy demand. The supply of callas and Easter lilies is more or less erratic. Both are quite essential in funeral work, which at present is a consolation to retailers. Some extra fine sweet peas may be had. The best of them are meeting with an eager demand. Mignonette and snapdragons are exceptionally fine in some instances. There is much of the short and inferior grade that realizes little demand. Paper Whites are on the wane. Tulips, jonquils and daffodils may be had in any quantity desired. Couronne d'Or and Murillo tulips, however, move quite nicely.

Asparagus and adiantum have been clinging to the scarce side. Flowering plants are in good supply; hyacinths lead in demand, with tulips, primroses, cinerarias and azaleas adding variety.

Various Notes.

Among recent visitors to Buffalo were Mr. Wylie, of the Norwood Glass Co., Wheeling, W. Va., and S. F. Pletcher, of the Peters & Reed Pottery Co., Zanesville, Ohio.

Robert Shoch, of the M. Rice Co., Philadelphia, had a fine display of baskets and ware at the Statler hotel last week.

George McClure was at New York on business last week.

The conservatory and interior fixtures of the new store of W. J. Palmer & Son, on Delaware avenue, are being completed. Those who have seen the store say it will be one of the finest in the country. Ruby Marks, of the staff, visited New York for two weeks.

Walter Stroh, of Batavia, was a visitor here one day last week. A. E.

Do It Now!

Go over your Rose Houses carefully and estimate the plants you need for replanting this Spring, and place your order. Roses are going to be scarce. The Manetti situation is such that those who get it are fortunate, and the demand is far greater than the limited supply. We have sold over 100,000 grafted Roses in the last two weeks. We have 200,000 more to sell. There is considerable building contemplated. "Changing from Carnations to Roses" is a frequent explanation made when placing an order. If you are short at planting time it will be your fault and not ours. The growing of grafted Roses is an industry in itself. At Cromwell the large quantity of Roses grown for cut flowers makes it possible to get scions that are first-class. We want your Rose Plant order, and we want to be able to say "yes" to your inquiry. Estimate your requirements and write us.

GRAFTED ROSES, for Greenhouse Growing

The Best Varieties for the Average Grower.

Ophelia	**Mrs. Aaron Ward**	**Mrs. George Shawyer**	**Hoosier Beauty**
Hadley	**Jonkheer J. L. Mock**	**Lady Alice Stanley**	**Killarney**
Milady	**Killarney Brilliant**	**White Killarney**	**Kaiserin**
		Double White Killarney	

Grafted 2¼-in. pots, $12.50 per 100; $120.00 per 1000. 2500 at $110.00 per 1000. 250 of a variety at the 1000 rate.
Own Root, 2¼-in., $7.50 per 100; $60.00 per 1000.
Sunburst, own root, $10.00 per 100; $90.00 per 1000.
My Maryland and **Mrs. Wm. R. Hearst,** grafted only, $12.50 per 100; $120.00 per 1000.

The time to buy your Roses is NOW.

A. N. PIERSON, INC.
CROMWELL, CONN.

GERANIUMS

This time we are offering General Grant, which is without doubt one of the best Scarlet Bedders we have. True, it is an old variety, but is it not a fact that old varieties are like old music—among the best? Some of the other good red sorts are John Doyle, Ornella, E. H. Trego, S. A. Nutt, Col. Thomas, etc.; also white sorts, at $2.00 per 100, $18.50 per 1000 for 2-in., and $3.00 per 100, $25.00 per 1000 for 3-in.

Single Geraniums in a good assortment; also Scented Geraniums, including Apple, Rose, Nutmeg, etc., at $2.00 per 100 for 2-in., $3.00 per 100 for 3-in.

Maryland Geranium, $4.00 per 100, $35.00 per 1000. We see no reason for recalling anything we have ever claimed for Maryland.

MISCELLANEOUS PLANTS.

2-in., $2.00 per 100, $18.50 per 1000; 3-in., $3.00 per 100, $25.00 per 1000.

Achyranthes. Alyssum, Giant and Dwarf. **Alternantheras,** 10 varieties. **Ageratum,** 6 varieties. **Begonias,** Luminosa, Vernon, Erfordii, Pfitzer's Triumph, Gracilis Rose. **Coleus,** 10 varieties. **Cuphea, Hardy English Ivy, Heliotrope, Lemon Verbenas. Lantanas,** 10 varieties. **Moonvines,** white and blue. **Parlor Ivy. Petunias,** Double and Fringed, mixed colors. **Pompon Chrysanthemums,** large assortment. **Salvia,** Bonfire and Zurich. **Swainsona,** white. **Scented Geraniums.**

Abutilon Savitzii, 2-in., $3.00 per 100; 3-in., $4.00 per 100. Algonquin, a true deep blue single Petunia, fills a long felt want for something blue for window boxes, vases, etc. Propagated by cuttings. $3.00 per 100. **Send for Catalogue. Cash with Orders.**

R. VINCENT, Jr. & SONS CO., White Marsh, Md.

Mention The Review when you write.

Amherst, O.—A branch store of the Frank Carek establishment at Lorain has been opened here, with Louis Carek, son of the owner, in charge.

Better Order Your Palms Now

EASTER is not far off, and you will need Palms for your trade. As there is a heavy demand for our stock at this time, you had better send in your order today to be sure of getting what you want. All our Palms are grown right here in Wyncote—we never import. They will stand rough treatment. Practically no Palms are coming from Europe at this time; there is a shortage, which will tend to increase the prices. Our advice is to order now.

KENTIA BELMOREANA

	Leaves	In. high	Each	Doz.
2½-in. pots	4	8 to 10		$ 1.50
3-in. pots	5	12		2.50
4-in. pots	5 or 6	15	$ 0.45	5.00
5-in. pots	6 or 7	18 to 20	.75	9.00
6-in. pots	6 or 7	22 to 24	1.00	12.00
6-in. pots	6 or 7	26 to 28	1.50	18.00
7-in. cedar tubs	6 or 7	34 to 36	3.00	36.00

The following three sizes are splendid plants, symmetrical and well proportioned:

	Leaves	In. high	Each	Doz.
7-in. cedar tubs	6 or 7	38 to 40	$ 4.00	$48.00
9-in. cedar tubs	6 or 7	40 to 42	5.00	60.00
9-in. cedar tubs	6 or 7	42 to 48		72.00

KENTIA FORSTERIANA

	Leaves	In. high	Each	Doz.
6-in. pots	5 to 6	24	$ 1.00	$12.00
6-in. pots	5 to 6	30 to 32	1.50	18.00

KENTIA FORSTERIANA (Made-up Plants)

	In. high	Each
7-in. cedar tubs, 4 plants in a tub	30 to 36	$ 3.00
9-in. cedar tubs, 4 plants in a tub	40 to 42	5.00
9-in. cedar tubs, 4 plants in a tub	42 to 48	6.00
9-in. cedar tubs, 4 plants in a tub	4 to 4½ ft.	7.50
12-in. cedar tubs, 4 plants in a tub	5 ft.	10.00

Joseph Heacock Co., Railway Station, JENKINTOWN, **Wyncote, Pa.**

Blooming Plants

For immediate sales we offer an extra fine lot of **Chinese Primroses.** 3-inch, $7.50; 4-inch, $10.00 per hundred. We also include Malacoides at the same price. These prices of course are very low and for CASH.

Extra fine **Cinerarias,** 5-inch, $25.00. 4-inch, $12.50; 3-inch, $8.00 per hundred. The larger of these are in bud and bloom.

Begonias. We still offer 2-inch Blooming Chatelaine and luminosa, $5.00 per hundred. These plants are from 2x2½-inch pots. 3 inch, $8.00; 4-inch, $15.00.

Azaleas, at 75c, $1.00 and $1.25 each.

Hydrangeas. Get your order in early, large plants with four, eight and ten plants at 75c, $1.00, $1.25 and $1.50 each.

Spiraeas are coming in in extra fine shape, at 50c to 75c each.

Imported Baby Ramblers and **Tausendschon roses,** at 50c to 75c each.

Lilies, can ship them to you now so that they will be just right for Easter at $40.00 to $50.00 per hundred. These are all large 8-10 bulbs and will throw four to six flowers. We will enter orders for later shipments at 12½c per flower.

Let us enter your order early so you will have no trouble.

We make a moderate charge for packing.

GEO. A. KUHL
Wholesale Grower
PEKIN, ILLINOIS
Mention The Review when you write.

THE NAUMANN CO.
Wholesale Plantsmen
1111 E. 195th St., CLEVELAND, OHIO

ROCHELLE
Paper Pots and Dirt Bands. See page 95.

ROOTED CARNATION CUTTINGS

600,000 Ready for Immediate Shipment

Strong, clean, healthy, well-rooted cuttings ready for immediate shipment. Reinberg's stock is known everywhere for its supreme quality and is the stock for you to buy. Order today.

Immediate Delivery	Per 1000	100
White Enchantress	$16.00	$2.00
White Perfection	16.00	2.00
Enchantress	16.00	2.00
Rose-pink Enchantress	16 00	2.00
Ward	16.00	2.00
Beacon	18.00	2.00
Herald	16.00	2.00
Champion	18.00	2.00
Joy	16.00	2.00
Belle Washburn	30.00	4.00

Roses=Own Root, 2½-inch

	100	1000
Russell	$8.50	$80.00
Richmond	3.50	30.00
White Killarney	4.50	40.00
Pink Killarney	4.50	40.00
Sunburst	5.00	45.00
Milady	4.50	40.00

PETER REINBERG
30 East Randolph Street, CHICAGO, ILL.

FOR EASTER

BLOOMING AND DECORATIVE PLANTS

SPIRAEAS Select your items now and mail in your order. Sixty years' experience is your guarantee of satisfaction. **RAMBLER ROSES**



SPIRAEAS

Peach Blossom .....@ $1.25 per doz.
Gladstone .....@ 1.25 per doz.

Hyacinths, assorted, in 3 and 3½-in. pots, at $6.30 per 100, f. o. b. Chicago.

Daffodils, in 3 and 3½-in. pots, at $6.30 per 100, f. o. b. Chicago.

Tulips, assorted, in 3 and 3½-in. pots, at $6.30 per 100, f. o. b. Chicago.

BOXWOOD
Bush Form

10-in.....$ 0.25 each
10 and 12-in., heavy..... .35 each
15-in.....50c each 18-in ..... .75 each
22 and 24-in.....$1.00 and 1.25 each

Standards

18-in. stem, 15-in. crown ..... 2.00 each

Pyramids

2 ft. high..$2.00 each 4 ft. high.. 4.00 each
3 ft. high.. 3.00 each 5 ft. high.. 8.00 each
3½ ft. high.. 3.50 each 6 ft. high.. 15.00 each

Globes

18-in..... 4.00 each

LAURO CERASUS

A shrub similar to the Aucuba, with dark green, waxlike leaves, splendid for decorating purposes.

18 and 24-in., bushy plants..$1.00 and $1.25 each

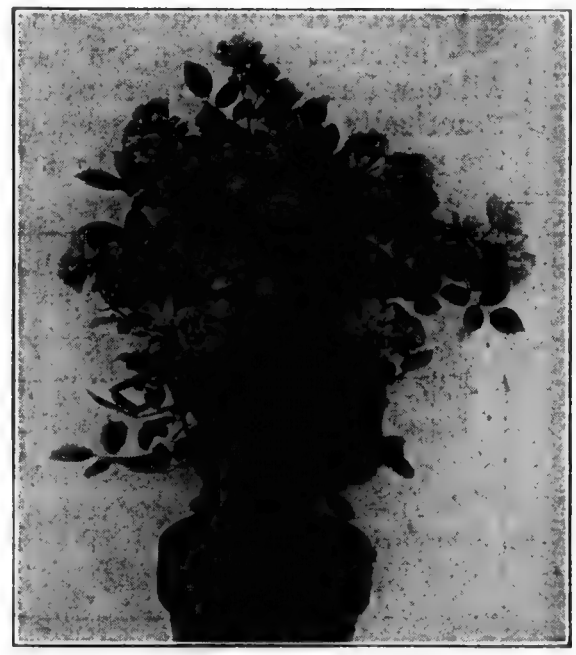
AUCUBA JAPONICA VARIEGATA

These semi-hardy evergreen shrubs, with leaves handsomely spotted yellow, are very useful in cool places for ornamental purposes, as they will stand several degrees of frost. We have a large stock of these desirable plants.

18 and 24-in., bushy plants..$1.00 and $1.25 each

ROSES

Baby Rambler, Mme. Levavasseur, Ellen Poulsen, Jessie, Orleans, Dorothy Perkins, Tausendschoen, etc., 5-in., in bud and bloom, at 35c, 50c and 75c each.



RAMBLER ROSES

☞P. S.—Send us your Telegraph Delivery transfer orders for Chicago and vicinity. Our Retail Department offers facilities unexcelled for Quality and Service.

THE GEO. WITTBOLD CO. Long Distance Telephone Graceland 1112. 745 Buckingham Place, CHICAGO

NEWPORT, R. I.

The Labor Protective Union, or gardeners' assistants, of Newport, has announced the members have decided to make eight hours their standard working day and to ask their employers for $2.75 per day, with 35 cents per hour overtime. They recently took a vote to this effect and named April 1 as the date when the new scale should go into effect.

The representative council has under consideration an ordinance which specifies a tax of $50 for a license for a period not exceeding four months; a tax of $60 for a license covering four months and not exceeding eight months; a tax of $75 for a period exceeding eight and less than twelve months. This ordinance is intended to apply to those doing business for only a portion of the year.

John B. Urquhart and William McKay represented the Newport Horticultural Society at the Davey convention at Kent, O., last week.

Oscar Schultz is having a new garage erected at his place on Houston avenue.

Gibson Bros. have been making an unusually fine display of cineraria plants at their Bellevue avenue store.

James McLeish is convalescing at his home on Roseneath avenue from an attack of the grip. W. H. M.

Princeton, Ill.—After a two months' vacation in the south, W. E. Trimble, of the Trimble Greenhouse Co., has returned to town to make plans for Easter business.

COLEUS

Beckwith's Gem, Golden Crown, Cecile Brown (Trailing Queen), Her Majesty and other standard varieties, rooted cuttings, 80c per 100, $7.00 per 1000; 2¼-in., $2.50 per 100, $20.00 per 1000.

DAISY—Nicholson's White, finest long stem, White Marguerite, 2½-in., $4.00 per 100.

AGERATUM—White Cap, Blue Star, Topaz Blue, $2.50 per 100.

BEGONIA—Gloire de Chatelaine, 2½-in., $5.00 per 100; 3-in., $10.00 per 100.

ACHYRANTHES HERBSTII—Dwarf bright red, fine for border and edging, 2¼-in., $4.00 per 100.

BUDDLEIA ASIATICA—Winter-flowering white, 2½-in., $6.00 per 100.

CALLA ELLIOTTIANA—Dormant bulbs, 2-in., $10.00 per 100. Spotted, dormant bulbs, 2-in. $4.00 per 100.

HELIOTROPE—Best market varieties of purple, 2¼-in., $3.00 per 100.

KENTIA BELMOREANA—5-in., 18 to 20-in. high, at $1.00.
6-in., 22 to 24-in. high, at 1.50.

THE STORRS & HARRISON CO.

NURSERYMEN, FLORISTS AND SEEDSMEN

PAINESVILLE, OHIO

	Per 100	1000
VINCAS—Rooted Cuttings.....		$10.00
Strong, field rooted tips, 1 to 3 leads, 2¼-inch pots.....	$3.00	25.00
CARNATIONS—Rooted Cuttings White Enchantress and Beacon..	2.50	20.00
TABLE FERNS—fine stock, 2¼-inch.....	3.50	30.00

JAMES VICK'S SONS, Rochester, N. Y.

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JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety

Always mention the Florists' Review when writing advertisers.



ROCOCO ERECTA (New)

Prepare for Easter

Nursery Stock for Forcing

Boxwood, bush shaped, 12-inch, $3.00 per doz.; 15-inch, $4.50 per doz.; 18-24-inch, heavy, $1.00 and $1.25 each. Pyramids, 2 feet, $1.50 each; 2½ feet, $1.75 each; 3 feet, $2.50 each; 4 feet, heavy base, $4.50 each, extra fine.

Aucuba Japonica Variegata, heavy bushes, 18-24-inch, 75c each.

Golden Euonymus, 65c and 75c each, fit for 6-inch pots.

Roses, baby varieties, for pots, $15.00 and $18.00 per 100; $1.75 per doz.

Baby Roses, started, 5-in., in bud, 35c each; $4.00 per doz.

Spiraea Gladstone and Queen Alexandra, extra strong clumps, $12.00 per 100.

Laurus Cerasus, 18-inch bushes, 75c each.

Laurus Cerasus, pyramids, 3½-4 ft., $2.50; 4½ ft., $3.50.

Rhododendrons, Pink Pearl, $1.25-$2.50 each. Other varieties, $1.00, $1.25 and $1.50 each.

Prunus Triloba, Acacia Paradoxa, Lilac, Japanese Cherry, Acer Negundo, Wistaria, Crataegus, Malus, pot grown up from $1.00-$2.00 each.

Koster Blue Spruce, 18-inch, $1.50 each; 24-inch, $2.00 each.

Lily of the Valley, German pips, $25.00 per 1000.

Funkia variegata, for forcing, heavy clumps, 10 to 15 eyes, $15.00 per 100.

Bleeding Heart clumps, $15.00 per 100.

POT PLANTS

Calceolaria, 2¼ in., $6.00 per 100; 3 in., $10.00 per 100.

Cineraria, 2¼ in., $3.00 per 100; 3 in., $6.00 per 100.

Vincas, 2 in., $3.00 per 100.

Asparagus plumosus, 2 in., $3.00 per $100; $25.00 per 1000.

Asparagus Sprengeri, 2 in., $2.50 per 100; $22.50 per 1000; 3 in., $5.00 per 100.

Begonia Chatelaine, 2-in., $3.50 per 100. **Luminosa**, 2-in., $3.00 per 100. **Christmas Red**, 2-in., $6.00 per 100.

Abutilon Savitzii, $4.00 per 100.

Reineckia var., 2¼-in., $10.00 per 100.

Lantanas, mixed yellow and pink, separate 2-inch, $3.50 per 100; 3-inch, $7.00 per 100.

Weeping Lantanas, $3.00 per 100; 3-inch $6.00 per 100.

Aspidistra variegata, 6-in., $1.25 and $1.50 each.

Aspidistra, green, 6-in., $1.00 and $1.25 each.

Kentia Belmoreana, 5-in., 50c and 75c.

Kentia Belmoreana, 6-in., $1.00 and $1.25.

Kentia Forsteriana, made up, 6-in., $1.25 and $1.50 each, and larger sizes.

Ferns for fern dishes, $3.00 per 100; $25.00 per 1000.

Pandanus Veitchii, 4-in., 35c and 50c; 5-in., 75c; 6-in., $1.25.

Sansevieria Zebrina, 4-in., 35c; $4.20 per doz.

Primula Chinensis, 2-inch, $3.00 per 100; 3-inch, $6.00; 3-inch, in bloom, $8.00 per 100.

Primula Malacoides, 4-in., in full bloom, $15.00 per 100; extra select, $20.00 per 100.

Hyacinths, in bud or bloom, 8c per flower.

Tulips, 4c per bloom, in pots or pans.

English Ivy, 3-5 leads, 2 feet long, $3.00 per doz.; 3-inch, $8.00 per 100; 2¼-inch, $4.00 per 100, strong plants.

CYCLAMEN

Rococo Erecta, seedlings (new), finest ever introduced (not to compare with the old Rococo), to be well recommended for commercial growing. Strong seedlings, $5.00 per 100; $40.00 per 1000. Transplanted, $6.00 per 100; $50.00 per 1000.

Cyclamen giganteum, Improved Wandsbek type, seedlings in 8 varieties, equally divided, $4.00 per 100, $30.00 per 1000. Same transplanted, $5.00 per 100, $40.00 per 1000.

2½ and 3-in. ready May 15. Orders booked in advance. We grow over 350,000 and can show many testimonials as to quality of our strain and stock.

ERNEST ROBER, Cash, please. **WILMETTE, ILL.**

ORCHIDS

We received the following imported Orchids during June:

C. Trianae, C. Labiata, C. Mossiae, C. Gaskelliana, C. Schroederae, C. Percivaliana Gigas; Oncidiums, Splendidum and Varicosum; Laelias, Odontoglossums, etc.

One of the largest importers of Orchids in America.

GEO. E. BALDWIN CO. Box 98. Mamaroneck, N. Y.

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ORCHIDS

Collector John De Buck will collect C. Trianae, C. Labiata, C. Mossiae, C. Gaskelliana, C. Schroederae, C. Percivaliana Gigas; Oncidiums, Splendidum and Varicosum; Laelias, Odontoglossums, etc. For price write to

E. De BUCK, 719 Chestnut Place, SECAUCUS, N. J.

Mention The Review when you write.

GENISTAS, 5 inch pots, very bushy, well set with buds, just right for Easter, $4.00 per doz.

CHORIZEMA, 3-inch pots, for growing on, $2.00 per doz.

GARDENIA VEITCHII, 2-inch pots, ready for 3½-inch, $8 00 per 100.

POT-GROWN DEUTZIA GRACILIS, fine for Easter, $4.00 per doz.

A. L. MILLER, Jamaica, N. Y.

Mention The Review when you write.

FERNS, ETC.

Nephrolepis Teddy, Jr., 6-inch pots, $6.00 per dozen; 8-inch, $12.00 per dozen.
Nephrolepis Smithii, 5-inch pots, $6.00 per dozen.
Nephrolepis muscosa, 3½-inch, $3.00 per dozen.
Ficus elastica, 50c, 75c and $1.00 each.

F. R. PIERSON CO.
TARRYTOWN, NEW YORK

Always mention the Florists' Review when writing advertisers.

ROOTED CARNATION CUTTINGS

IMMEDIATE DELIVERY

We are now booking orders for our new seedling **Superb**, $12.00 per 100, $100.00 per 1000.

Superb is a seedling of Gloriosa and Enchantress. It has the good stem of Gloriosa and the fine growing habit of Enchantress. The color is a flesh pink and it keeps its color at all seasons. The flowers average about three inches, are very full and generally receive full score on substance. The flowers are all perfect and do not split. In the four years we have grown it, it has proved the best commercial variety, barring none.

AVIATOR

If you want scarlet carnations for Christmas, grow **Aviator**, $6.00 per 100, $50.00 per 1000.

STANDARD AND NEW VARIETIES

	Per 100	1000
White—		
Matchless	$ 2.50	$ 20.00
White Enchantress	2.50	20.00
White Wonder	3.00	25.00
Flesh Pink—		
Superb	12.00	100.00
Enchantress	2.50	20.00
Alice	3.00	25.00
Medium Pink—		
Miss Theo	$6.00	$50.00
Pink Sensation	3.50	30.00
Dark Pink—		
Peerless Pink	2.50	20.00
C. W. Ward	2.50	20.00
Red—		
Aviator	6.00	50.00
Champion	3.00	25.00

J. D. THOMPSON CARNATION CO., Joliet, Ill.

ROCHELLE

Paper Pots and Dirt Bands. See page 95.

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FIRST AID TO BUYERS

SPRING LIST **ROSES** 2¼ and 4-inch

400

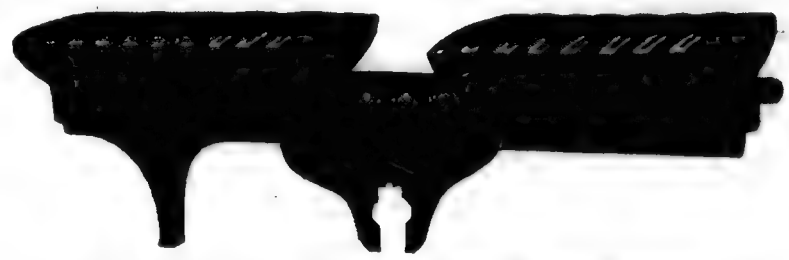
Best Sorts—Old, New, Tried, True

THE LEEDLE FLORAL COMPANY, SPRINGFIELD, OHIO.

It Will Mean **MONEY IN YOUR POCKET** If You Will

LET US SOLVE YOUR GRATE PROBLEMS

OWING to the scientific construction of the **HANSELL ROCKER GRATE,** we can positively guarantee a considerable **SAVING IN FUEL,** maximum boiler efficiency at minimum cost and practically eliminate repairs.



Cross-Bar, showing **REMOVABLE FINGERS,** and correct air area, resulting in perfect combustion, more heat, less fuel, impossible to burn out, a pleasure to operate.

TO GREENHOUSE OWNERS:

We have a special offer to make you, whereby you can convince yourself as to the merits of our grate, without cost. The result of our installations in greenhouses should interest you. Write for particulars **TODAY.**

HANSELL GRATE COMPANY, 654 Railway Exchange Building **CHICAGO**

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SET YOUR BOILER RIGHT

We make a specialty of all kinds of fire-brick work. No order is too large, and the smallest order receives the same careful attention. Let us call on you.

Estimates cheerfully furnished.

PETER KNOWE & SON

315 Chamber of Commerce Bldg.
133 West Washington Street, CHICAGO, ILL.
Phone Main 3766

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HIGHEST PRICED and CHEAPEST BOILERS MADE

GIBLIN GREENHOUSE BOILERS

GIBLIN & CO.
109 Broad St., Utica, N. Y.

LET US TELL YOU ABOUT THEM.

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H. H. LINEAWEAVER & CO., Inc.

ANTHRACITE and BITUMINOUS **COAL**

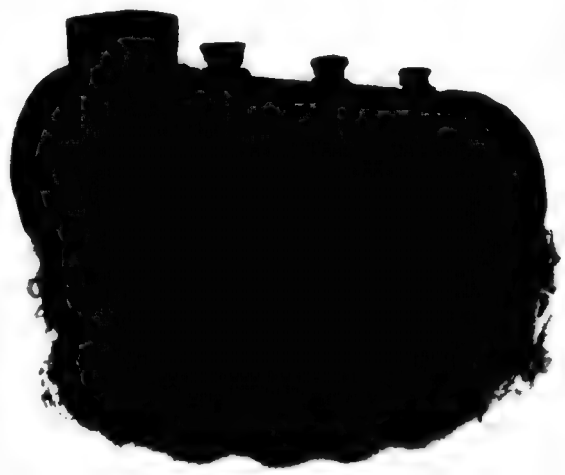
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17 Battery Place, NEW YORK
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"Superior"

INTERNAL-FIRED BOILER

For Hot Water Heating



Superior Machine & Boiler Works

840-850 W. Superior Street

CHICAGO

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WILKS SELF-FEEDING HOT WATER BOILER

For Economy, Durability, Dependability



Install a WILKS and forget your troubles.

No night fireman required—as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

Send for Catalogue and Prices

Telephone Yards 866

S. WILKS MFG. CO.

23 Shields Ave., CHICAGO, ILL.

Mention The Review when you write.

Greenhouse Heating.

Subscribers are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

THE COAL SITUATION.

Fuel still is scarce and high in price in the east, despite the decrease in demand brought about by milder weather. Dealers assert that the demand continues to be greater than the supply and are prorating their output among their customers.

The coal situation in the east has been worse than in other parts of the country, due to freight congestion consequent upon heavy shipments to the seaboard and the embargoes placed upon nearly all kinds of freight by many of the railroads. Most of these embargoes, however, have been lifted and, unless the recent snowfall is followed by other storms, traffic will be normal before the end of March.

The expected announcement of a decrease in the price of coal April 1, which usually comes about March 15, has not been made and it is said that no decision on this subject will be reached before the end of the month.

WILL USE SECONDHAND PIPE.

Please tell me what will be the best way of heating my two greenhouses, using hot water. The houses are 26x160 and 26x100, running north and south. At the south end they are connected with an office and workroom, under which there is a cellar. There is an open space about ten feet wide between the greenhouses. Each house has four benches, two wide ones in the center and a narrow one at each side. The houses are of iron-frame construction. The height to the ridge is twelve feet. The sides are four feet high, including two feet of glass.

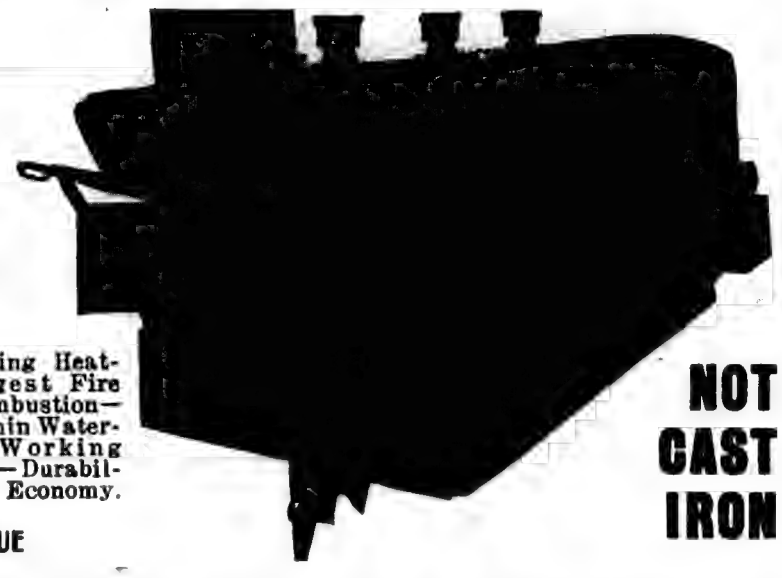
Would a 10-section boiler, with a

WHICH DO YOU WANT?—

Cast Iron Boilers—FOOL Economy (false ratings, fuel waste, danger of break-downs, dealers' profits), **OR**

Kroeschell Boilers—FUEL Economy (honest ratings, safety, quick heat, no boiler pits, no dealers' profits).

The KROESCHELL BOILER Insures the Highest Standard of HEATING VALUES



Immense Self-cleaning Heating Surface—Longest Fire Travel—Perfect Combustion—Free Circulation—Thin Waterways—Guaranteed Working Capacities—Safety—Durability—Efficiency and Economy.

SEND FOR CATALOGUE

NOT CAST IRON

CAST IRON BOILERS WASTE FUEL

had a cast iron 8-section boiler before, but was afraid it would crack to pieces. The **Kroeschell Boiler** is certainly a fuel-saver. My coal bill to heat 5000 sq. ft. of glass surface with your boiler is less than last winter's coal bill, when I had only 2050 sq. ft. of glass, heated with the 8-section cast iron boiler.

Your boiler burns any kind of fuel. I would not have another boiler than a Kroeschell, and will recommend whenever I get a chance.

Edward Wittamer, Joliet, Ill.

KROESCHELL BROS. CO.
444 W. Erie St., CHICAGO

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PIPE

Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

Established 1902.

PFAFF & KENDALL, Foundry St., Newark, N. J.

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Full Weight Wrought Iron and Spellerized Steel Pipe

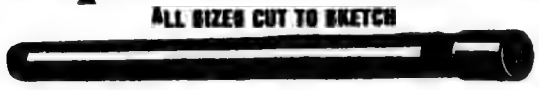
Coils, Bends, Railings, etc., made to Sketch

FORD & KENDIG CO.
27 North 7th Street
24th and Wood Streets PHILADELPHIA

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Pipe and Tubes

ALL SIZES CUT TO SKETCH



Philadelphia Second Hand Pipe Supply
1003 N. 7th St., PHILADELPHIA, PA.

Mention The Review when you write.

grate surface 32x60 inches, be large enough to heat the houses to 60 degrees in zero weather? How should the piping be arranged? I have a lot of secondhand pipes, in 4-inch, 2-inch and 1½-inch sizes. Would you advise me to use these? The cellar is about seven feet below the greenhouse floors.

J. M.—N. Y.

The heating capacity of hot water boilers varies with the character of the fire surface, as well as with the area of the grate. To heat the two houses described, a boiler with a rating of 4,000 square feet will be required. We judge that the boiler with a grate 32x60 inches will handle at least 3,500 square feet of radiating surface with ease, and if that is the case it will probably answer for the range in question by giving the fire a little extra attention in severe weather.

Since the amount on hand of each kind of pipes is not stated, we cannot give any really definite advice as to how these can be used to the best advantage. The 2-inch pipe may be used for the returns in both of the houses, but we would not care to use the 1½-inch pipe in the 160-foot house, although it would answer for the shorter house. Our choice would be to run five 2½-inch pipes as flows, but the 4-inch may be substituted on the wall plates. We would prefer, however, to dispose of the 4-inch pipe and use a smaller size.



IMICO
Hot Water Boilers

Made by
Illinois Malleable Iron Co.
1801-1825 Diversey Boulevard
CHICAGO

Are noted for COAL ECONOMY and good results generally.

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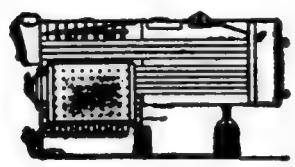
Morehead
~~Back to Boiler~~
SYSTEM

Points the Way to Economy of Fuel

BEGIN NOW to find out about the "Morehead" System. Send right away for the "Morehead" book for florists. In it you will find an easily understood discussion of the boiler and condensation question from the practical standpoint of the Grower of Flowers. Write for this help TODAY.

MOREHEAD MFG. CO. Dept. "M" 299 **DETROIT, MICH.**

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STEEL RETURN TUBULAR BOILERS

Johnston Heating Co.
131 E. 26th Street NEW YORK

Mention The Review when you write.

New Wrought Pipe

Black or Galvanized
Delivered Anywhere

Send us a list of your needs. We can save you money.

King Construction Co.
North Tonawanda, New York

In addition to one 2½-inch flow upon each plate, we would run another two or three feet below the ridge and would place the others under the purlins. Each house will also require fifteen 2-inch returns. Three of these should be connected with each of the flow pipes. Coils of three pipes each should be under the side benches, with four or five returns under the other benches. In case 1½-inch returns are used in the house 26x100, it will answer if four 2½-inch flows and twenty returns are installed. It will simplify matters if the flow pipes as well as the returns are given a slight fall, and if the expansion tank is connected with the highest part of the system.

ONE HOUSE NOW, ANOTHER SOON.

Please describe the correct way of piping a greenhouse 30x154, a sketch of which I am enclosing. I shall use a Moninger steam boiler, placing it at the north end of the house. There is a 3-foot concrete wall at the sides and the south end. The height to the ridge is ten feet. The side walls are five feet high, having two feet of glass above the concrete. The house is exposed to the winds on all sides. What size of boiler will be needed for two houses of these dimensions? J. K.—Ill.

To heat a greenhouse 30x154, with two feet of glass in each side wall, to 60 degrees, using low pressure steam, we would suggest the use of about 1,000 square feet of radiation. This may be obtained either by running a 2½-inch overhead main about three feet below the ridge or by using three 1½-inch flow pipes, placing one on each plate and the other under the ridge. In addition we would use fourteen 1¼-inch returns, placing four under each of the side benches or on the side walls and the others under the middle benches.

While this will only furnish 1,000 square feet of radiation for one house, we would prefer to have the boiler show a rating of 2,400 square feet for the two houses.

Quincy, Ill.—Shortly after the Easter business F. W. Heckenkamp, Jr., expects to remodel and enlarge his store to the tune of $5,000. The adjoining storeroom will be added to the present room. Flower and vegetable seeds will be stocked. Business in Quincy has been good during the winter and prospects for good spring sales are excellent.

Your Best Friend!



The Standard Thermostat is the best business partner and friend you can have. It protects your growing things from ruin by sudden changes in temperatures. It is infallible, inexpensive—more reliable than a night fireman.

The Standard Thermostat will ring a bell whenever your greenhouse temperature rises or falls to the danger point. Place the bell at your bedside or anywhere you please.

This is a word to the wise—a buy word to the wise grower. Sudden temperature ups and downs ruin thousands of plants every year. Protect yours! Install a **Standard Thermostat** now. **It costs only $10.00.** Write today.

(G. H. 3, same as G. H. 4, only not in locked case, **$7.00.**)

$10 EACH 78-3

STANDARD THERMOMETER CO.
65 Shirley Street, BOSTON, MASS.

Mention The Review when you write.

GREENHOUSE LUMBER 1866—1917

"ALL-HEART" CYPRESS WORKED TO SHAPES.
HOTBED SASH.
PECKY CYPRESS.
SQUARE RED CEDAR POSTS.

LOCKLAND LUMBER CO., Lockland, O.

Mention The Review when you write.

TUBING, ALL SIZES **PIPE CUT TO SKETCH**

SECOND HAND PIPE

Large stock, all sizes, furnished with new threads and couplings.

JAMES F. GRIFFITH, 416-24 Moyer Street, PHILADELPHIA, PA.

Mention The Review when you write.

PIPE CUT TO SKETCH.



It will pay to correspond with us

Wrought Iron Pipe, Tubes and Fittings

New and Second Hand—Thoroughly overhauled, with new threads and couplings, in lengths of 16 feet and over. Guaranteed to give satisfaction.

ALBERT & DAVIDSON, Inc., 256-264 Oakland St.—218-228 Kent St., BROOKLYN, N. Y.

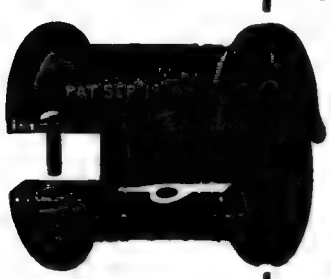


SPLIT CARNATIONS ARE BEST MENDED WITH

SUPREME CARNATION STAPLES

Sample on Request No Tools Required Wholesalers Write for Prices
35c per 1000——Postpaid——3000 for $1.00

F. W. WAITE, Manufacturer, 85 Belmont Ave., **SPRINGFIELD, MASS.**



To stop that pipe leak permanently—cheaply—use Emergency Pipe Clamps.

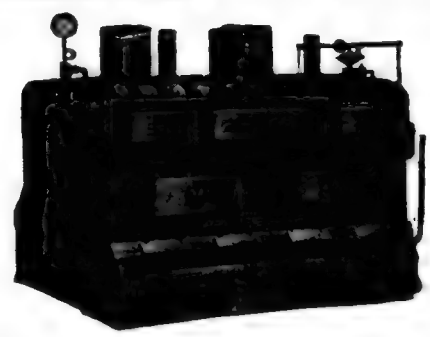
M. B. Skinner Co.
558-562 Washington Boul., Chicago.



Dixon's Graphite Pipe Joint Compound

Saves time, money, temper and tools. Makes tighter joints. Never sets like a cement. Keeps joints well lubricated. Send for booklet No. 54-D.

Joseph Dixon Crucible Company
Jersey City, N. J.



A Model Greenhouse Boiler

53 sold in a season in one community to florists. A record no other greenhouse boiler can boast of. **A coal-saver.**

J. F. GORMAN, 250 W. 128th St., NEW YORK

BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-in. diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

H. MUNSON
Est. 1898 Phone Superior 572
1353 N. Clark St. Chicago

ROCHELLE PAPER POTS AND BANDS

Our Square Paper Pots are the Original Improved DOUBLE Bottom Square Paper Pots that we have sold for FIVE YEARS.

They have the best bottom of any pot on the market.

They are by far the BEST POT on the market in every way.

They are made with one tack. No glue.

By ACTUAL TEST they can be made up MORE THAN TWICE AS FAST as a stamped out pot can be folded, assembled and "locked."

They are made of the same new, tough paper that has made our Square Paper Pots and Square Dirt Bands FAMOUS, after FIVE YEARS' TEST by the U. S. Government, the Canadian Government, International Expositions, large numbers of State Agricultural Experiment Stations, City Parks, Public Institutions and many thousands of Superintendents, Florists and Truckers in all parts of the country and Canada.

We sell no experiments.

"Enclosed please find a postoffice money order, for which please send us 10,000 3-in. Square Paper Pots by freight to Yantic, Conn." Avery Bros., Norwich Town, Conn.

(Avery Bros. got 5000 of our 3-in. Pots in 1913, 5000 in 1914, 7000 in 1915, 10,000 in 1916 and 10,000 this year. They know the merits of our Pots.)

"Kindly send us by express 20,000 Paper Pots, size 3-in., for which I inclose check." George Foulsham, Supt., Lenox, Mass.

(Mr. Foulsham orders our Paper Pots regularly every year and says, "We grow sweet peas and all our annuals in them.")

"Send by freight 5000 3-in. Square Paper Pots, 8000 4-in. Square Paper Pots." G. E. Hunt, Florist, Rutland, Vt.

(Mr. Hunt orders our Paper Pots each year and knows they are the best there are.)

Prices of our Square DOUBLE Bottom Pots.
(Folding Block and Tacks included.)

Sizes In.	500	1000	5000	10,000	20,000	50,000
1¾	$0.70	$1.00	$4.75	$9.00	$17.80	$44.00
2	.85	1.20	5.70	10.80	21.50	52.80
2½	1.20	1.70	8.10	15.60	30.50	74.80
3	1.50	2.40	11.25	21.50	42.00	102.00
4	2.00	3.50	16.00	30.50	60.00	147.00
5	2.75	5.00	21.25	40.50	80.00	197.00
6	3.50	6.50	31.00	58.00	115.00	225.00

CREASED DIRT BANDS

1—Should a Dirt Band be CREASED and the ENDS held together until it is set in place? Yes.

OUR DIRT BANDS ARE CREASED, CUT AND SCORED BY MACHINE TO THE EXACT SHAPE and the ENDS HELD TOGETHER.

NOT "LOCKED"

2—Should the ends of Dirt Bands be "LOCKED?" NO. Because "locking" does not serve any purpose and is a serious detriment.

If the ends are "LOCKED" the band has to be TORN OFF when the plant is taken out.

After the bands are filled and watered the soil settles tight against the insides and they cannot be unlocked.

TEARING the ends of the bands apart will break many of the "balls" or cubes of soil.

Get a "locked" band, lock it and try tearing it apart.

Ours are made to SLIP APART easily, without tearing, to let the plant out.

Our bands are made of the same special, tough paper that has been PROVED 5 YEARS to be perfect for the purpose.

They are the BEST Band on the market, but also the CHEAPEST.

Mr. H. B. Weaver of Bird-in-Hand, Pa., grows Carnations, Mignonettes, Sweet Peas and other cut flowers. He says of our Dirt Bands: "I believe any one using these bands will become a regular customer."

(He got 5000 Dirt Bands in 1913, 60,000 in 1914, 70,000 in 1915, 50,000 in 1916 and has just ordered 60,000 for 1917.)

Mr. J. M. Gager, Willimantic, Conn., says: "The crop from the plants raised in your Dirt Bands PAID ME THE BEST of any crop of tomatoes grown SINCE I HAVE BEEN IN THE BUSINESS."

(Mr. Gager has just ordered 10,000 4-in. bands for this year.)

Mr. Herbert W. Coulter, Avon, Mass., says: "I am so well pleased with the Dirt Bands that I DO NOT SEE HOW A MARKET GARDENER CAN AFFORD TO GROW PLANTS WITHOUT THEM."

To show the wide use of our Pots and Bands by Government, State, City and Public Institutions we might say that while we are writing this advertisement (Feb. 17th) one mail, just opened, brought us orders from South Dakota Agricultural Experiment Station, Brookings, S. D. (they got 10,000 of our Paper Pots last year and expect to use 20,000 this year) and Board of Regents of Normal Schools, Whitewater, Wis., and inquiries for prices from New York State College of Agriculture at Cornell University and University of Michigan, Ann Arbor.

We have probably sold 5 times as many of our Square Paper Pots and Dirt Bands as all other firms put together.

CAUTION

Paper Pot and Dirt Band Users Read This.

The writer has just visited a greenhouse where another kind of Dirt Bands were used beside ours.

In one kind the plants were

STUNTED

only about half the size they were in the other kind.

All the seed was of the same lot, sown at the same time and had the same care.

The greenhouse man said: "It must have been the chip board."

The greenhouse man had written us: "I wish you would come down to see one thing. Those bands of ——— have something the matter with them.

"I set them up at the same time, sowed seed at the same time, same kind, and they have had same care as yours and the plants in ——— seem to be stunted and those in yours are healthy and growing under same conditions.

"It must be in the chip board."

We went down and examined the plants and found it as stated.

Five years ago we saw a statement by Professor Massey that the chemicals in a certain kind of paper would kill plants.

We tried it and found it so.

Three years ago we received samples of Dirt Bands from the Pacific coast made of this paper.

We said to each other: "That man will go out of business."

We have not seen his advertisement in two years.

Last year a grower wrote us that he had bought Dirt Bands on the Pacific coast the year before and they had killed his plants.

Last year another grower wrote us that the plants in bands bought of ———, a maker of Dirt Bands in the East, were stunted and not as large or as healthy as in ours, but we did not go to see them.

A grower about 20 miles from here had all his roses in a large house destroyed.

He sent for a government expert and the expert reported that it was decaying paper that was mixed with the soil that had killed the crop.

Chip board is made of ground up old newspapers. That is the reason that all of it is gray. All of the ink cannot be bleached out.

It may be the chemicals in the printers' ink or some of the chemicals used in the bleaching that kills or stunts the crop.

We knew that some kinds of paper will kill plants, and we did not sell any Pots or Bands of the paper that we use until we had tried it a year ourselves.

We will not sell a man a thing that will kill his crop.

We will not sell it to him until we have tried it ourselves and KNOW IT WILL NOT KILL HIS CROP.

If new, untried material is used it had better be tried in a small way alongside of material that has been used for years and has been proved to have no injurious chemicals.

We have our paper made in the West and know it has no injurious chemicals.

There is no band but ours, that we know of, but what is made of chip board, though some of them are advertised as "cardboard," "manila board," "No. 1 manila board," etc.

Those that we know of being advertised as cardboard are pure chip board. Those that are advertised as manila board are chip board with a thin skin of manila on one side.

PRICES OF OUR DIRT BANDS

Sizes	1000	5000	10,000	20,000	50,000	100,000
2-in.	$0.80	$3.80	$ 7.40	$14.40	$35.20	$ 68.00
2½-in.	1.15	5.25	10.60	20.70	50.60	97.75
3-in.	1.40	6.50	13.00	26.00	66.00	127.50
4-in.	1.90	9.00	17.50	34.20	88.00	161.50

SHIPMENTS FROM CHICAGO, ST. LOUIS AND KANSAS CITY.

We will ship from Chicago, St. Louis or Kansas City, the following Lots, at the prices named, but can not break the Lots:

$16.00 for.....18,000 1¾-inch Pots
$16.00 for.....14,000 2 -inch Pots
$16.00 for..... 4,000 4 -inch Pots
$13.00 for..... 7,000 2½-inch Pots
$13.00 for..... 5,000 3 -inch Pots
$13.00 for..... 2,000 5 -inch Pots

"Since using Paper Pots we cannot grow tomatoes to our liking any more in clay pots."—Bennett & Schaffer, Market Gardeners, Greenford, Ohio.

EXPERIENCE OF 131 GROWERS

Send for FREE Samples of our Square Paper Pots and Dirt Bands and Big Folder giving 131 EXPERIENCES of Florists and Market Gardeners.

Try our Paper Pots and Dirt Bands FREE. Order what you want—try them, and if not satisfactory, ship them back and we will refund your money.

State whether to ship by freight or express. Immediate shipment.

F. W. ROCHELLE & SONS, 31 Main Street, CHESTER, N. J.

Mention The Review when you write.



Use Rippley's
No. 200 Hot Water Heater
in greenhouses, garages, hog and poultry houses, small buildings. Price, $42.50, freight paid.
Louis J. L. Amoureaux, Norton Mass., says: "Your No. 200 Heater cared for our greenhouse, 75x14x9 ft., last winter at 23 below zero."
Mail orders direct. Write for circulars of heaters and steamers.
RIPPLEY MFG. & STEEL BOAT CO.
Box F. Grafton, Illinois

Mention The Review when you write.



No loss if you mend your split carnations with
SUPERIOR CARNATION STAPLES
85c per 1000; 3000 for $1.00, postpaid.
Wm. Schlatter & Son
422 Main St.
Springfield, Mass.



BEFORE AFTER

Mention The Review when you write.

Fenton's Square Wood Dirt Bands

THE BEST WAY



MADE OF WOOD

PRICES	500	1000	3000
1¾-inch	$0.90	$1.35	$3.75
2- inch	1.00	1.50	4.35
2¼-inch	1.25	2.00	5.50
2½-inch	1.50	2.25	6.60
3- inch	2.00	2.75	7.75
4- inch	2.50	3.75	9.50

Have made good. Large repeat orders prove it. They save you time and money and give better results. You will like them.

The Ideal Dirt Band

is made of strips of wood, thin as cardboard, cut to lock together, making a stronger and more economical dirt band than any other make. Try them and be convinced. We cut them to fit any bench or flat. Thousands can be set up in a few minutes. Better give us a sample order, NOW.

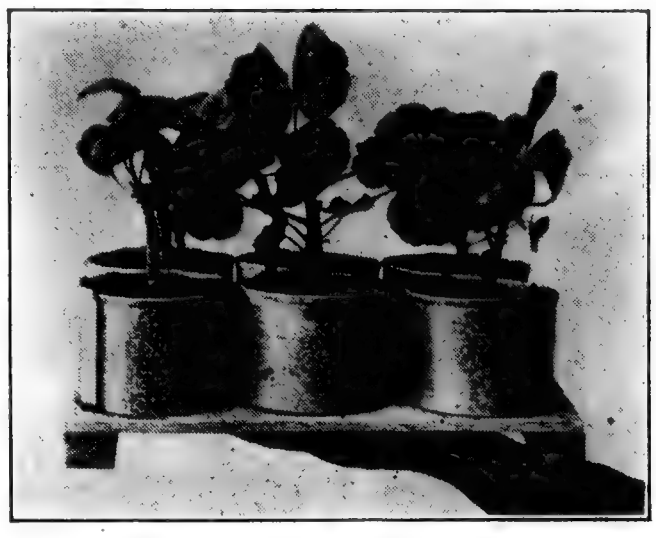
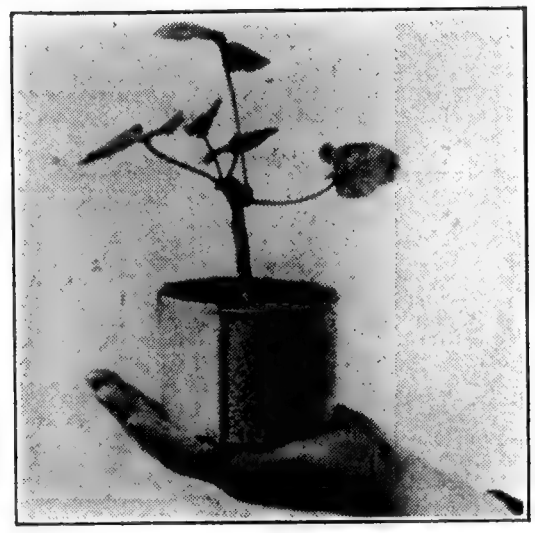
Special prices on larger quantities.

THE IDEAL DIRT BAND CO., Evansville, Ind.

ALWAYS MENTION THE FLORISTS' REVIEW WHEN WRITING ADVERTISERS

The "Dandy" Transplanting Carrying Pot.

Patent Pending

Made from 30-guage galvanized steel, a practical and efficient tool for transplanting any kind of plants along with the same soil in which they were grown. It does away with planting in any kind of pots or bands and is used repeatedly, and year after year, as these bands are practically indestructible if cleaned and put away after using.

They speak for themselves to any grower and will soon become a necessary tool for every greenhouse.

For transplanting such plants as melons, cucumbers, tomatoes, cabbage and other vegetables, they are absolutely reliable and inexpensive. With a few of these Pots a grower can set out thousands of plants in a season, year after year.

The band is simply put around the plant, the seam hooks clasped together and then pressed into the soil around the plant. This is easy, as the thin steel does not require much pressure to be inserted into the ground. Then with a slight turn or shake the soil and roots are broken loose from the bed and the plant and soil carried to the field and deposited from the Pot into the excavation made ready to receive them. As plants transplanted this way are not root cramped or choked in a hard lump like other pot-grown plants, the weather being favorable, they will grow on without a check.

Prices of Bands, ready for use, F. O. B. Leavenworth, are as follows:

	Per 100	Doz.	Sample by Mail		Per 100	Doz.	Sample by Mail
3 inch diameter, 2½ inches deep	$4.50	$0.75	15c	5 inch diameter, 3 inches deep	$6.50	$1.20	20c
4 inch diameter, 3 inches deep	5.50	1.00	15c	6 inch diameter, 4 inches deep	7.50	1.50	20c

Special prices on 1000 lots. Write for prices on larger and smaller sizes.

G. ROZENDAL, Distributor, Washington and Ohio Avenue, LEAVENWORTH, KANSAS

CINCINNATI.

The Market.

The supply of stock is fully equal to immediate needs. During the first and last of each week it cleans up well, but during the middle of the week business is rather slow and stock accumulates. Shipping business is good.

With the exception of good American Beauties, roses are plentiful and some excellent blooms are seen in the daily offerings. Carnations are in good supply. Easter lilies are in fair supply. Excellent tulips, daffodils and hyacinths may be had. Sweet peas are plentiful and generally have a good market. Violets are exceedingly plentiful, but have no market at all. Valley, callas and snapdragons, of satisfactory quality, are obtainable. Bronze galax is meeting with an exceptionally heavy call.

Various Notes.

Upon receipt of news of the tornado that hit Newcastel, Ind., March 11, P. J. Olinger went there to his greenhouses. Fortunately, they were not in the path of the tornado and were untouched. Mr. Olinger has booked many good orders for his new red seedling carnation, Radium.

C. E. Critchell has been shipping large batches of bronze galax to out-of-town points.

Miss Mae Carroll, sojourning at Miami, Fla., writes that Miami is a dandy place at which to spend a vacation and that she is having a nice time.

Fred Lemon & Co., of Richmond, Ind., are shipping an excellent lot of roses into this market.

The Miller's Lock-Process, Easy-to-Fold Dirt Bands and Pots

PRICES ON EASY-TO-FOLD LOCK-PROCESS POTS

Sizes.	500	1000	3000	5000	10,000	20,000
2x2x2	$1.00	$1.75	$ 5.00	$ 7.50	$14.00	$28.00
2½x2½x2	1.25	2.00	5.75	8.25	14.50	29.00
3x3x2½	1.50	2.50	7.50	10.00	20.00	40.00
4x4x3½	2.00	3.50	10.50	16.00	32.00	64.00

PRICES ON OUR EASY-TO-FOLD LOCK-PROCESS DIRT BANDS

Sizes.	1000	3000	5000	10,000	20,000	50,000
2x2x2	$1.00	$2.00	$ 4.00	$ 8.00	$16.00	$40.00
2½x2½x2	1.15	2.75	4.75	9.00	17.00	43.00
2½x2½x2½	1.25	3.50	5.75	11.00	21.25	51.00
3x3x2½	1.30	3.60	6.00	11.50	23.00	58.00
3x3x3	1.50	4.50	7.00	13.50	27.00	67.00
4x4x3½	2.00	5.80	10.00	19.50	39.00	

Our Bands are creased to the exact shape by a machine, and you may lock them by removing the V, or if you prefer you don't need to use the lock.
Our Pots are considered the best on the market, they lock and stay locked, the sides will positively not come open or the bottom drop out. Our Pots and Bands stand in a class by themselves. They are no relation to the common strip of paper, or the twist of the wrist pot and band.

Here's the Proof

A few of our well pleased customers; no fakes—New Bern City Nurseries, New Bern, N. C., 17,000 Pots; Forest Park Floral Co., Coffeyville, Kan., 30,000 Pots; Red Oak Flower & Seed Store, Red Oak, Iowa, 13,000 Pots; James Brown, Jr., Coatesville, Pa., 50,000 Bands; Elmwood Floral & Nursery Co., Birmingham, Ala., 50,000 Bands; Eden Park Nurseries, Eden Park, R. I., 100,000; Drumm Seed & Floral Co., Fort Worth, Tex., 20,000.

In ordering, please state freight or express. We ship the same day we receive your order.

MODERN MFG. CO., P. O. Box 2854 543 N. Lawrence St., Philadelphia, Pa.

Mention The Review when you write.



The best Paper Pot for shipping and growing purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce
400 Oaks Road
WALTHAM, :: MASS.

IMPORTANT

Don't fail to look up the **CLIMAX "Dirt Band"** advertisement on page 40, in connection with their regular Florist Box announcement.

Mention The Review when you write.

ROCHELLE

Paper Pots and Dirt Bands. See page 95.

G. W. Frisch, of Dayton, O., was in the city last week. C. H. H.

ESTABLISHED 1765 INCORPORATED 1904

HEWS STRONG RED POROUS **POTS**

POT MAKERS FOR A CENTURY AND A HALF — Standard, Azalea,, Bulb, Orchid, Fern, Hanging, Embossed, Rose, Carnation, Palm, Cyclamen, Cut Flower, Special Shapes to Order, Chicken Founts, Pigeon Nests, Bean Pots, Etc. — WORLD'S LARGEST MANUFACTURERS

A. H. HEWS & CO., Inc., Cambridge, Mass.

WAREHOUSES: Cambridge, Mass. New York, N. Y.

Mention The Review when you write.



WE LEAD IN QUALITY AND FINISH

Others follow—when they can

THE PFALTZGRAFF POTTERY CO., York, Pa.

Mention The Review when you write.

SYRACUSE RED POTS

Made in Standard Sizes

Their lightness is a strong point when freight rates are high and going higher.

Their strength added to careful packing saves waste in breakage.

Write for Catalogue

SYRACUSE POTTERY

C. BREITSCHWERTH, Prop.

SYRACUSE, N. Y.

Mention The Review when you write.



Buff Color

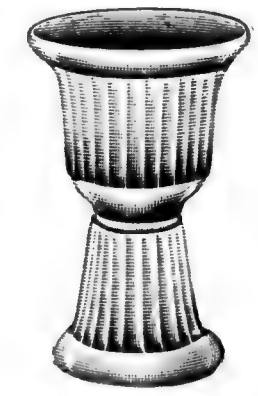
ORDER EARLY

We were unable to fill all our orders last year. We also make a full line of Flower Pots, Azalea Pots and Clay Specialties.

WRITE FOR PRICES AND DISCOUNTS

The LOGAN POTTERY CO.

LOGAN, OHIO



Red or Green

Mention The Review when you write.

RED POTS

Standard Pans Azalea

NASHVILLE POTTERY COMPANY

NASHVILLE, TENN.

Mention The Review when you write.

FOR THE SMOOTHEST, MOST POROUS

RED POT

in which plants do the best, write to

MISSOURI POTTERY CO.

1227 W. 8th St., Kansas City, Mo.

Mention The Review when you write.



GEO. KELLER & SON

Manufacturers of

RED POTS

Before buying write for prices

2614-2622 Herndon Street

Near Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.

GET OUR PRICES ON

GALVANIZED WIRE ROSE STAKES AND TYING WIRE

Manufacturers of the Model Plant Supports for Carnations, Dahlias, Golden Glow, Peonies, Chrysanthemums and Tomatoes. Lawn Fence, Flower Bed Guard, Trellis.

IGOE BROS., 266 N. 9th St., BROOKLYN, N.Y.

Mention The Review when you write.

RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.

PADUCAH, KENTUCKY

Mention The Review when you write.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

Mention The Review when you write.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**



THE POT THAT EXCELS IN QUALITY

Made from the finest quality of porous clay—the pot that has proved its merit, in the tests made by the largest growers, in making exceptional growth. Ask the florists that use them. Write us for special prices TODAY.

SPRINGFIELD CLAY MFG. CO., SPRINGFIELD, OHIO



COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware

Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

The Peters & Reed Pottery Co., WM. M. WARRIN 16 W. 23rd St., New York **So. Zanesville, Ohio**

GUARANTEED POTS

Write for samples and prices.

MISSOURI POTTERY and SUPPLY CO.

4219 Iowa Avenue. ST. LOUIS, MO.

Mention The Review when you write.



Established 1886

Standard Flower Pots

Porosity and Strength Unsurpassed.

Write for Prices.

A. F. KOHR

2934-36-38 N. Leavitt St., Chicago

Cor. solicited in Ger. and Eng.

Mention The Review when you write.



GET SAMPLES

Ramsburg Locking Pot

MADE OF MANILA BOARD.

We are hustling them off to all parts of the country by every express. Can make immediate shipment of all sizes. Express is the better way at present by which to ship.

Send postal for samples and prices. You cannot afford to miss the advantages of the square paper pot. Both our bands and pots are made of MANILA BOARD.

G. S. RAMSBURG, Somersworth, N. H.

Mention The Review when you write.

GRAND RAPIDS, MICH.

The Market.

Plenty of sunshine is producing a surplus of carnations and sweet peas, and it is said that some of the growers are disposing of great batches of their poorer stock to the department stores.

Bulbous stock is plentiful and good, except tulips. Cinerarias and genistas are abundant and of unusually good quality. Boston ferns, especially Whitmani, are hard to find. Greens of all kinds are scarce.

Various Notes.

Miss Mary Hartnett has moved into her new store.

The Wealthy Avenue Floral Co. reports business good.

Eli Cross says there is no reason to complain of poor business.

Henry Smith has been busy with funeral work for several prominent funerals.

A. F. C.

NEWARK, N. J.

The Market.

Last week there was a greater influx of spring flowers than during any week this season, some kinds which had not appeared before being among the arrivals. As a consequence prices are most reasonable. Much potted stock is coming in, including tulips, hyacinths, crocuses, mountain laurel, roses, hydrangeas and rhododendrons. Carnations are plentiful at present. Easter lilies are abundant, though now some of the growers are holding them back for Easter sales.

Various Notes.

Fred P. Wolfinger reports business good. There is much funeral work and counter trade is good.

August C. Begerow has been granted a permit to make alterations to a greenhouse at 946 Broad street, the cost of which will approximate $3,000.

R. B. M.

I THANK The Review for good results. —Charles Taynor, New Carlisle, O.



THE ORIGINAL AND ONLY

ELASTIC-LYKE

LIQUID PUTTY

Positively will not get hard, run in hot nor heave in cold weather. Easily applied at any season, with bulb or machine.

THE ELASTIC-LYKE CO.

(Not Inc.) 30 East Randolph Street. CHICAGO

Mention The Review when you write.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

"GET ACQUAINTED" WITH OUR SPECIALTIES

29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

Mention The Review when you write.

GREENHOUSE GLASS

We are the largest manufacturers of Greenhouse Glass west of the Mississippi River and carry at all times an adequate stock to enable us to make immediate shipment of your requirements. Our glass is heavy in thickness, well flattened and annealed and especially manufactured for greenhouse purposes. Write us for prices.

OKMULGEE WINDOW GLASS COMPANY, OKMULGEE, OKLAHOMA

Mention The Review when you write.

GREENHOUSE GLASS

Largest and Best Selected Stocks in South and Southwest

BINSWANGER & CO.

MEMPHIS RICHMOND

Mention The Review when you write.

WE ARE SPECIALISTS IN

GREENHOUSE GLASS PAINTS AND PUTTY

Iroquois White (Semi-Paste.) Most Perfect White Paint Made.

Be sure to get our estimates.

THE DWELLE-KAISER CO.

237-251 Elm St., BUFFALO, N. Y.

Mention The Review when you write.

SPECIAL QUALITY

Greenhouse Glass

Write for prices, stating sizes and quantity required.

C. L. DICKMANN GLASS CO.

Carloads or less. MUSKOGEE, OKLA.

Mention The Review when you write.



A GLASS CUTTER WITHOUT "THORNS"

It cuts more glass with less pressure and without any splinters or breakage. The standard glazier's tool of the world. Style (24, sample 10c.

Write for Green Book of Glaziers' Tools.

SMITH & HEMENWAY CO., Inc.

89 Chambers St., New York City

Made with a Particular Use in Mind—

Made to give paint satisfaction under the difficult conditions encountered at greenhouses—

Made to withstand the constant dampness from the inside, and the beating sun from without—

Made to diffuse and re-use precious sunlight, so necessary and valuable—

Made pure white and to stay white—

That is **Greenhouse White.**



Prices on application to

Pittsburgh Plate Glass Company

431-451 St. Clair St., **Phone Randolph 4540** **CHICAGO, ILLINOIS**

Largest Jobbers of Greenhouse Glass

SEND US YOUR INQUIRY

LOWEST PRICES **BEST QUALITY**

Mention The Review when you write.

HOT BED GLASS

BEST BRANDS

GET OUR PRICES BEFORE BUYING

SHARP, PARTRIDGE & CO.

2263 Lumber Street,
CHICAGO

Mention The Review when you write.

GREENHOUSE GLASS

DIRECT FROM FACTORY TO FLORIST

Our "first-cost" prices will save your money, and the quality of our glass will give perfect satisfaction.

When figuring upon new houses, write for our prices, furnish your own glass and cut down the cost of your buildings.

Buy a reserve stock at the present low prices and avoid delay and loss in case of breakage by hail or fire.

In asking prices, give sizes, thickness and number of boxes wanted

THE THROOP-MARTIN CO., - COLUMBUS, O.

Mention The Review when you write.

Dreer's Peerless Glazing Points

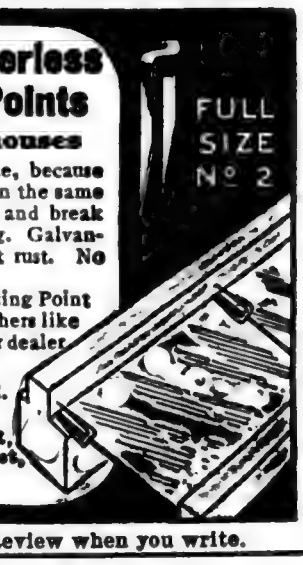
For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid. Samples free.

HENRY A. DREER,
714 Chestnut Street,
Philadelphia.



Mention The Review when you write.

GREENHOUSE AND HOTBED GLASS

8x10, 10x12 and 10x14 inch. Single, $2.25 per box of 50 square feet.

ALL SIZES, SINGLE AND DOUBLE STRENGTH

Write us for prices.

BAUR WINDOW GLASS CO., **EATON, IND.**

THE FLORISTS HAIL ASSOCIATION

Insures 41,000,000 sq. ft. of glass and has a reserve fund of over $36,000. Insure your glass now. For particulars address JOHN G. ESLER, Sec'y, Saddle River, N. J.

Mention The Review when you write.

THE ONLY PERFECT

Liquid Putty Machine



Will last a lifetime.
$1.25 EACH

Adjustable—can and frame separate — easily cleaned. Frame all one piece, of malleable iron. More practical and more easily operated than any other.

SEAL TIGHT LIQUID PUTTY, $1.35 PER GALLON

in 10-gallon lots. $1.40 per single gallon

METROPOLITAN MATERIAL CO.

1299-1323 Flushing Ave., **BROOKLYN, N. Y.**

MASTICA

FOR Greenhouse Glazing



USE IT NOW.

F.O. PIERCE CO.

P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY.
EASY TO APPLY.

Make **WAR** on the insects and fungi spores and your growing plants and flowers will have **PEACE**

TRADE-MARK

SULCO-V. B.

REGISTERED

One gallon of SULCO-V.B. added to water will make 25 to 30 gallons of effective spray solution

A Sulphur-Whale Oil-Carbolic Compound
The Universal Contact Insecticide and Fungicide

Tested and endorsed in 1913 by Dr. E. P. Felt, State Entomologist of the State of New York

Kills all Insects

With which it comes in contact, including **Thrips, Green and Rosy Aphis, Green, Black and White Fly, Red Spider, Mealy Bug, San Jose, Oyster Shell, Bay Tree and Palm Scale, Scurfy Bark Louse, Etc., Etc.**

And Parasitic-Fungi Spores

Including **Smut, Mildew, Rust, Etc., Apple and Pear Scab, Peach Leaf Curl, Etc., Etc.**

On Trees and Tender Plants

What a Prominent Florist Concern Says:
VALENTIN BURGEVIN, Inc., FLORISTS

Charles Fremd, North Rose, N. Y. Kingston, N. Y., October 24, 1916.

Dear Sir:—We have used your **SULCO-V. B** on various plants, and find so far that it **destroys all insects without injury to either foliage or flowers.** We also find it an excellent remedy for mildew on Chrysanthemum foliage. Please send us ten gallons more at once.

November 18th, 1916. Mr. Henry Hansen, of Catskill, N. Y., a florist, called on us recently and we recommended your **SULCO-V. B.** to him so highly that he asked us to order five (5) gallons for him; please send the same to him by freight at once.

Very respectfully yours, VALENTIN BURGEVIN, Inc.

SULCO-V. B. has been used for seven years with genuine success by Orchardists and Truck Gardeners. Introductory prices direct to growers. Jobbers and dealers get in line—get busy.

1 Gallon, $1.50 **5 Gallons, $4.50** **10 Gallons, $8.00** **30 Gallons, $21.00**

Freight charges prepaid in New York and nearby states east of the Mississippi river—SOUTH on a line of St. Louis, Mo., Louisville, Ky., Washington, D. C.—NORTH on a line of Milwaukee, Wis., Chicago, Ill., Lansing, Mich.

PRICES of SULCO-V. B. f. o. b. North Rose, N. Y.:

1 Gallon, $1.50 **5 Gallons, $4.00** **10 Gallons, $8.00** **30 Gallons, $19.50**

CASH or CHECK with order, please.

SULCO-V. B. is guaranteed to control insects and fungi spores, or your money cheerfully and promptly refunded.

Send your order direct to the factory until your dealer can be supplied.

General Agent for **INTERNATIONAL PRUNING TOOLS.** Agents and dealers write for lists and discounts.

CHARLES FREMD, Mfg. Chemist, North Rose, N. Y.

In The Great Fruit, Flower and Vegetable Belt of Western New York

Mention The Review when you write.

NEW BEDFORD, MASS.

The Market.

The outlook for Easter seems to be good. Plenty of stock of all kinds will be available, and a brisk demand is anticipated.

During the last week business generally has been good. Plenty of funeral work has kept flowers of all kinds cleaned up.

Various Notes.

Robert H. Woodhouse has been on the sick list for a few days, suffering from a severe cold.

Fred C. Covill spent a day at Boston last week purchasing Easter stock. He says he intends to show "some" stock.

At the store of Ernest Chamberlain funeral work was so plentiful last week that he had to take on extra help.

We are glad to report that James Garthley is back at work in his greenhouses, after an attack of rheumatism.

The Peckham Floral Co. is sending in first-class snapdragons. Mr. Reid, the manager, states that he will have an excellent crop of violets for Easter.

Funeral work has been plentiful at the establishment of Edward M. Pierce during the last week. Some glass was broken in one of the houses by the weight of the snow that fell during the first part of the week. W. M. P.

New Kensington, Pa.—George Bros. & Co. are finding goldfish and aquarium supplies an excellent side line. They find the fancy fish sell rapidly, the principal difficulty being in quickly replenishing their supplies.

PLANT TUBS



EVERLASTING VIRGINIA WHITE CEDAR

EVERYBODY agrees that Plant Tubs made of everlasting Virginia White Cedar will best resist rot or decay. The "Keystone" brand of White Cedar Plant Tubs are made of this celebrated wood, and these goods are painted inside and out with best oil paints, a rich green.

They are bound with heavy steel hoops for the large size, and electric-welded wire hoops (galvanized) on the small size. The large sizes are trimmed with handsome drop handles and metal feet, and have perforated, removable bottoms.

These Cedar Tubs are made in all sizes, from 24¾ inches top diameter down to 6 inches, amply large for a Bay Tree and small enough for a Hyacinth. Every one guaranteed. Booklet in colors, with prices, furnished upon request.



RICHMOND CEDAR WORKS, RICHMOND, VIRGINIA

Mention The Review when you write.



THE BAUR CARNATION CLIP

The most practical device on the market for mending Split Carnations. Let us convince you by **Ten Days' Free Trial.** Send no money for trial outfit. Price per outfit (1 Plier and 1000 Clips), $2.00. Clips, per 1000. 75c; 2000, $1.25; 5000, $3.00; 10,000, $4.75; 25,000, $11.25; 50,000, $20.00.

Postage prepaid. All Seedsmen. Used the world over.

BAUR FLORAL CO., Erie, Pa.



SUPERIOR CARNATION STAPLES

Best staple on the market. 35c per 1000; 3000 for $1.00, postage paid.

MICHIGAN CUT FLOWER EXCHANGE

264 Randolph Street, DETROIT MICH.

WINGFOOT



Putting the Water On the Flowers

Were you spraying the carnations this morning?

Down the long aisle you pulled and tugged and strained, the poor hose twisting and flopping and kinking after you.

And when you had untangled the snarls and straightened the kinks, only a measly dribble greeted the drooping plants and flowers.

Cracks and breaks in the hose were stealing the water from them.

You can rid yourself of such annoyance by simply installing Goodyear Wingfoot Lawn Hose in all of your greenhouses.

Then does your morning sprinkle or washout become a pleasant duty.

Then do cinder and concrete walks and obstructing bench legs offer no damaging resistance to hose so well made.

Goodyear Wingfoot Hose is, in fact, amply fortified against greenhouse abuse.

The seamless tube is of active rubber and braided cotton that will not become hard and brittle, yet does not soften and "mash."

So well made is Goodyear Wingfoot Lawn Hose that every foot of it is guaranteed not to burst within two whole lawn hose seasons.

Ask your own supply dealer for further facts concerning Goodyear Wingfoot Lawn Hose service.

The Goodyear Tire & Rubber Company
Akron, Ohio

GOODYEAR
AKRON

LIQUID — "NICO-FUME" — PAPER
40% NICOTINE.

8-lb. can.....$10.50
4-lb. can..... 5.50
1-lb. can..... 1.50
¼-lb. can..... .50

THRIPS - APHIS

288 sheet can $7.50
144 sheet can 4.00
24 sheet can ..... .85

SPRAYING—VAPORIZING—FUMIGATING
YOUR DEALER HAS THESE PRICES
Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

Mention The Review when you write.

SAN FRANCISCO NOTES.

[Continued from page 73.]

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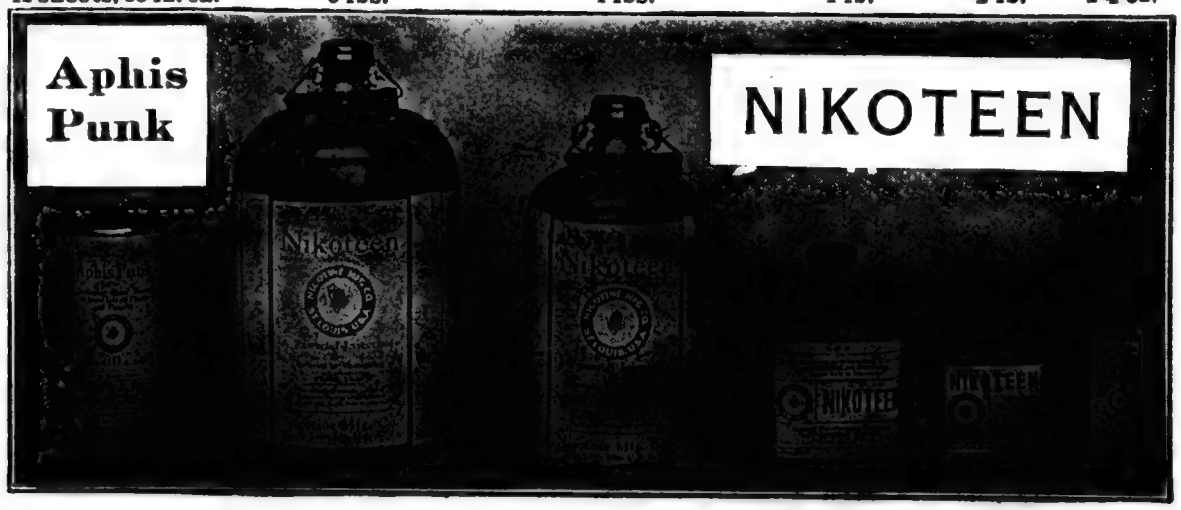
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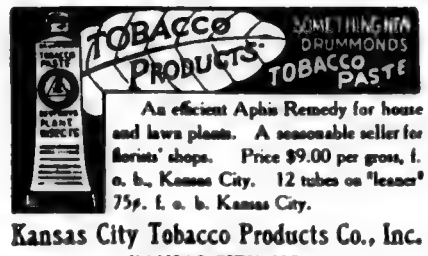
12 sheets, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 1¾ oz.



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PECKY CYPRESS
WE ARE SPECIALISTS
We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. Get the value of our long experience. PECKY CYPRESS, because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.
Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber
WRITE FOR PRICES
Adam Schillo Lumber Co., Kingsbury and Weed Sts. CHICAGO
L. D. Phones Lincoln 410 and 411

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An efficient Aphis Remedy for house and lawn plants. A seasonable seller for florists' shops. Price $9.00 per gross, f. o. b., Kansas City. 12 tubes on "leader" 75¢. f. o. b. Kansas City.
Kansas City Tobacco Products Co., Inc.
KANSAS CITY, MO.

Use the only shading
E. A. LIPPMAN
6 HIGH STREET
Morristown, New Jersey
Send for Booklets.

BIG PROFITS
For Florists, Seedsmen, Nurserymen
IN ATLAS WEED KILLER
Chipman Chemical Engineering Corp., Inc.
95 Liberty Street, NEW YORK CITY
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Aphine
The Insecticide that kills plant Lice of many species
THE RECOGNIZED STANDARD INSECTICIDE.
A spray remedy for green, black, white fly, thrips and soft scale.
Quart, $1.00; Gallon, $2.50.
NIKOTIANA
A 12 per cent nicotine solution properly diluted for fumigating or vaporizing.
Quart, $1.50; Gallon, $4.50.
Until further notice shipments on our products Fungine, Vermine and Scaline will be subject to conditions of the chemical market.
Prompt shipments can be guaranteed on Aphine and Nikotiana.
APHINE MFG. CO.
MADISON, N. J.

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Permanent

This photograph shows the famous Botanical Gardens, one of the permanent buildings at the Panama-California Exposition at San Diego, California. The entire lattice work is made of California Redwood, selected because of its light weight, strength, and RESISTANCE TO ROT under greenhouse conditions.

California Redwood

Resists rot—will not shrink, swell or warp

Contains a natural preservative, which resists wet or dry rot and prevents the growth of decay-producing fungi.

Withstands the difference between inside and outside temperatures of a greenhouse, even in the coldest climate.

Unaffected by the moisture in the air or the wet earth of the benches. Does away with constant repairs due to decay, warping or twisting, reducing glass breakage to a minimum. The most durable and lasting wood that can be used for benches, propagating boxes and cold frames.

Redwood does not require creosote or other preservative. It is light in weight and easy to work.

Insist on securing California Redwood. Your lumber dealer carries it in stock or can easily get it for you.

We will gladly give you any advice or information that will help you to solve your greenhouse problems through the use of California Redwood.

CALIFORNIA REDWOOD ASSOCIATION

751 NEW CALL BUILDING
SAN FRANCISCO, CALIFORNIA

Ask for the Child's Story of the "Big Trees" of California—there's a copy for every child in the nation.

LIQUID — "NICO-FUME" — PAPER
40% NICOTINE.

8-lb. can.....$10.50
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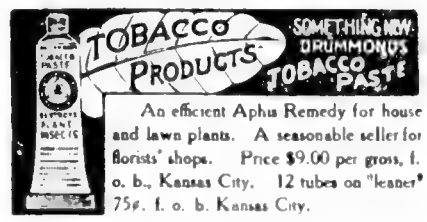
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Ask for the Child's Story of the "Big Trees" of California—there's a copy for every child in the nation.



Before You Place Your Order

Get our prices and catalogue. Slight advance made recently. A new catalogue explains it all. We know the Advance line of Sash Operators and Greenhouse Fittings is right, and we want you to give us the opportunity of proving our statements. Your name and address bring our catalogue to you—free. **Write today.**

Advance Co., Richmond, Ind.

Mention The Review when you write.

KANSAS CITY, MO.

The Market.

Conditions of the market last week improved over those of the previous week. Stock cleaned up better than was expected. The quality of roses and carnations is improving, and bulbous stock is the finest this city has seen for a number of years. Roses now are more plentiful in all colors, but carnation receipts have decreased in number. Cut bulbous stock is also shortening in supply. Lilies are more prominent, but are only of fair quality. Sweet peas are too plentiful in all grades.

Various Notes.

W. J. Barnes had his usual spring decorative work at one of the large dry goods stores. He used a large number of palms, ferns, rhododendrons, azaleas, lilacs and other plants.

A. Elberfield is building a residence on his farm one mile west of Overland. Later on he expects to build some greenhouses.

Henry Kusik has purchased a new car, which he will use for pleasure as well as for business. He is receiving heavy consignments of rubrum and Easter lilies from the east.

Fred Fromholdt reports that funeral work has been unusually heavy. He has added to his force a Mr. Fisher, who formerly was associated with the Alpha Floral Co.

T. J. Noll & Co. are receiving extra fine Rainbow freesias. They are carrying a large line of baskets and florists' supplies.

Roy Sturgeon is sending in fine butterfly sweet peas. His greenhouses are filled with spring bedding stock. Next year he will devote a large part of his range to pot plants.

Arthur Newell says it is remarkable how pot plants continue to sell so well. He had a week of heavy funeral work, both in and out of town.

Jacob Hepting is cutting some prize-winning carnations, which bring prices above the average.

The nurserymen will have a late start planting out stock this spring, as the ground has been frozen solid.

The city department is starting to cut a street through the Union cemetery just back of James Payne's greenhouses. The dust will make it difficult to keep the glass clean.

The W. L. Rock Flower Co. is sending a nice lot of azaleas, lilacs and blooming plants to the store. W. J. B.

WIZARD BRAND
TRADE MARK
PULVERIZED SHEEP – PULVERIZED CATTLE
SHREDDED CATTLE
MANURE

Write **Wizard Brand** into your supply house order for manure—or drop us a postal for latest price list and freight rates.

The Pulverized Manure Co.
33 Union Stock Yards, CHICAGO

Mention The Review when you write.

DARLING'S
SHEEP MANURE
DARLING & COMPANY, 4100 S. Ashland Ave. Chicago, Ill.



SPLIT CARNATIONS
Easily Mended with
Pillsbury's Carnation Staples
"Best device on the market." Joseph Traudt.
"Could not get along without them." S. W. Pike.
1000, 35c; 3000 for $1.00, postpaid
I. L. Pillsbury, Galesburg, Ill.

50 Square Dealing Fertilizer 50
WALTER S. McGEE
3827 Ellis Ave. Chicago, Ill.
Greenhouse Supplies and Material
Tel. H. P. 567

ROCHELLE
Paper Pots and Dirt Bands. See page 95.
Mention The Review when you write.

Safeguard Yourself
Mr. Florist, by buying the Magic Fertilizers.
They are specially mixed for your particular soil and plants.
There is no better investment for you than to use Magic Steamed Bone Meal, Magic Complete Fertilizers and Magic Pure Carbonate of Lime.
Write for our prices before buying elsewhere.
Chicago Feed & Fertilizer Company
Union Stock Yards, Chicago
Mention The Review when you write.



DREER'S
Florist Specialties
New Brand. New Style.
HOSE "RIVERTON"
Furnished in lengths up to 500 feet without seam or joint.
The HOSE for the FLORIST

¾-inch.....	per ft.,	15 c
Reel of 500 ft..	"	14½c
2 reels, 1000 ft.	"	14 c
½-inch.....	"	13 c
Reel, 500 ft....	"	12½c

Couplings furnished.
HENRY A. DREER
714 Chestnut St.,
PHILADELPHIA, PA.

"Signed Lumber is Safe Lumber."

It's a pretty good idea (now that the lumber mills in the Southern Cypress Mfrs.' Assn. are IDENTIFYING EVERY CYPRESS BOARD THEY SAW) TO MENTION TO YOUR LUMBER DEALER, CONTRACTOR OR CARPENTER—and to ASK YOUR ARCHITECT to SPECIFY—that YOUR CYPRESS MUST BE

"TIDEWATER" CYPRESS IDENTIFIED BY THIS TRADE-MARK
Stamped in the End of Every Piece or APPLIED TO EVERY BUNDLE



TRADE MARK REG. U.S. PAT. OFFICE

When a manufacturer places his imprint indelibly upon his product it evidences to the consumer two factors of value which, together, are the sum total of all any buyer wants; these factors are integrity of purpose and complete responsibility on the part of the maker of the desired commodity.

The above legally registered "Tidewater Cypress" trade-mark is now YOUR INSURANCE POLICY of LUMBER QUALITY.

It appears stamped mechanically into the end of EVERY board and timber of

CYPRESS "THE WOOD ETERNAL."

Thoroughly dependable Cypress Flooring, Siding, Moulding and Shingles, etc., which come in bundles, bear the same mark on EVERY BUNDLE.

The legal right to apply this epoch-making symbol of STRICT RESPONSIBILITY IN LUMBER MAKING AND SELLING is restricted to those Cypress mills which, by their membership in the Southern Cypress Manufacturers' Association, attest their devotion to its Principles of SERVICE to the CONSUMER. Only mills cutting "Tidewater" Cypress are eligible for membership. (Cypress which grows too far inland is not equally noted for the "Eternal," or decay-resisting, quality.) Only mills which subscribe to the Association's standard of scrupulous care in Methods of MANUFACTURE, INTEGRITY OF GRADING and ACCURACY OF COUNT can belong to the Association. These responsible mills the Association now licenses to CERTIFY THEIR CYPRESS by applying the registered trade-mark with their identifying number inserted.



TRADE MARK REG. U.S. PAT. OFFICE

BY THIS MARK YOU KNOW THAT IT'S CYPRESS, "THE WOOD ETERNAL," AND WORTHY OF YOUR FAITH. IT IS WELL TO INSIST ON SEEING THIS TRADE-MARK ON EVERY BOARD OFFERED AS "CYPRESS."



TRADE MARK REG. U.S. PAT. OFFICE

Let our ALL-ROUND HELPS DEPARTMENT help YOU **MORE.** Our entire resources are at your service with Reliable Counsel.

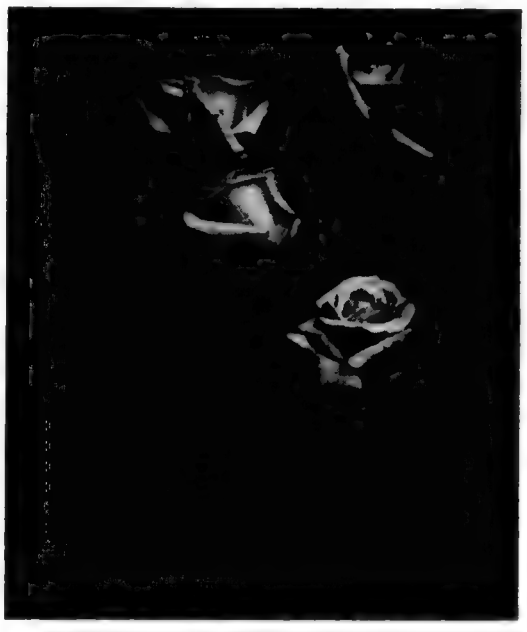
Southern Cypress Manufacturers' Association

1230 HIBERNIA BANK BLDG., NEW ORLEANS, LA., or 1230 HEARD NATIONAL BANK BLDG., JACKSONVILLE, FLA.

INSIST ON TRADE-MARKED CYPRESS AT YOUR LOCAL LUMBER DEALER'S. IF HE HASN'T IT, **LET US KNOW.**



The Big Iron Frame Rose House 400 by 60 feet, with its Central Side Entrance for the Connecting Passage to Future Houses.



Ophelia Herself. What a Regal Mother of a Surpassingly Lovely Family She Has Been!

The Joe Hill Range

ACROSS the way from the rose famed range of the E. G. Hill Floral Company, with "E. G.," America's Great Rosarian, still actively at its helm, are the houses of his son, Joe Hill.

The ridge and furrow carnation houses were originally part of the "E. G." holdings. Last July they were bought by Joe Hill along with the Company's Flower Shop in Cincinnati. Last year, two separate iron frame houses were erected. A 25-foot one, mainly for propagating; and the big 60-footer, for roses.

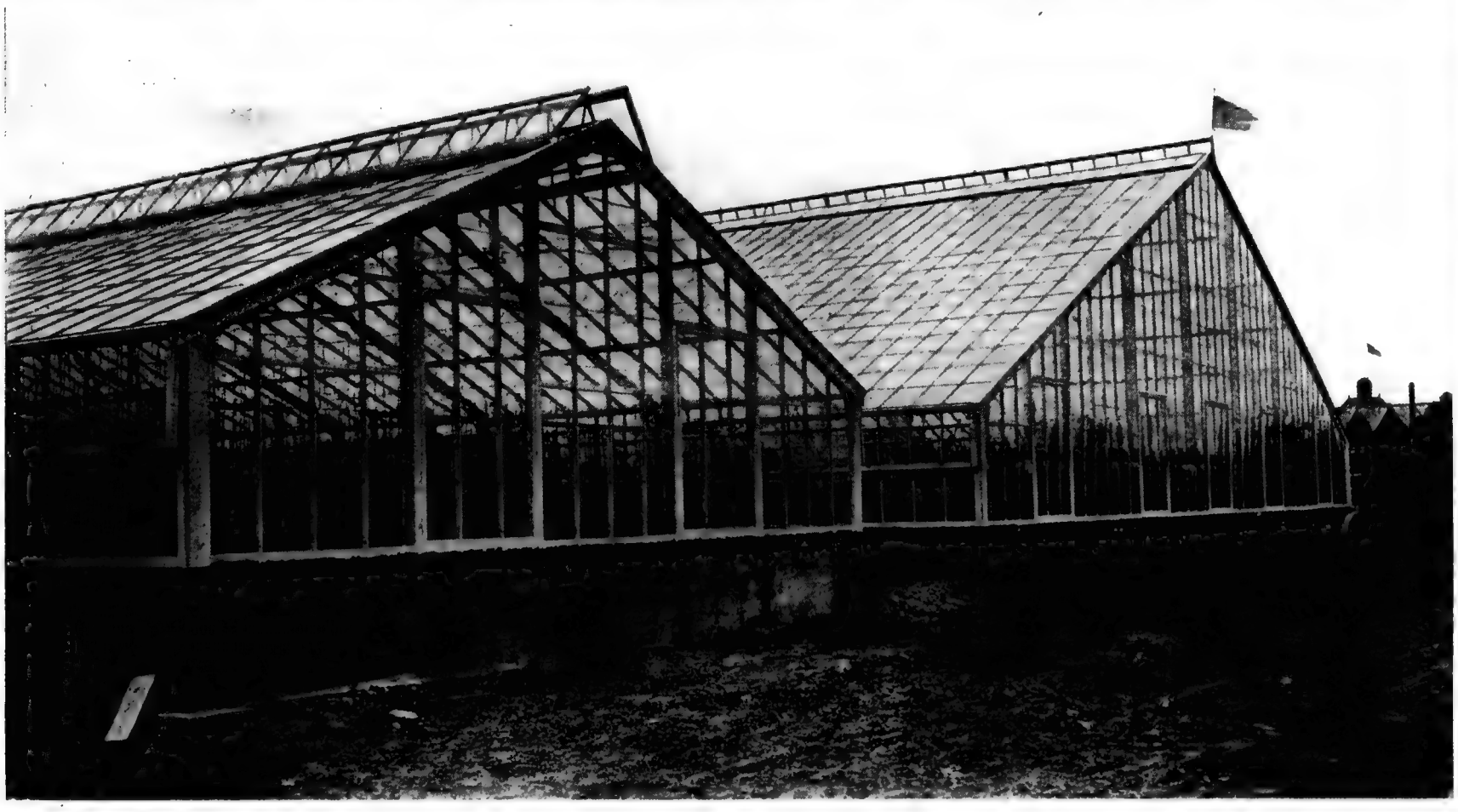
On my desk lies one of Mr. Hill's delightfully characteristic letters. Here is a clause from it which you will abundantly appreciate:

Lord & Burnham Co.

Builders of Greenhouses and Conservatories



The 25-foot House is Only Half as Long as the 60-footer, but Arranged as You See for its Extension.



Because the Gable of the 25-foot Propagating House was Nearest the Camera, it Here Looks Almost as Wide as its Big Husky Brother.

at Richmond, Ind.

"In this large Lord & Burnham house, there can be seen growing glorified Ophelias. Some are the color of Mrs. Charles Russell. Others that of Sunburst, pink as well as double shell-pink Ophelias, white and red Ophelias. All possessing the free-flowering characteristics of the wonderful Mother rose. Truly here is a most alluring group of the queen of flowers.

"The house as well as the roses will justify anyone in making a long journey to see them."

To which let us add, that no more sweeping endorsement of our house could be made, than to acknowledge it as a fitting house for the surpassing Ophelia family.

SALES OFFICES:

NEW YORK
42d Street Bldg.

BOSTON
Tremont Bldg.

PHILADELPHIA
Widener Bldg.

CHICAGO
Continental and Commercial Bank Bldg.

ROCHESTER
Granite Bldg.

CLEVELAND
Swetland Bldg.

DETROIT
Penobscot Bldg.

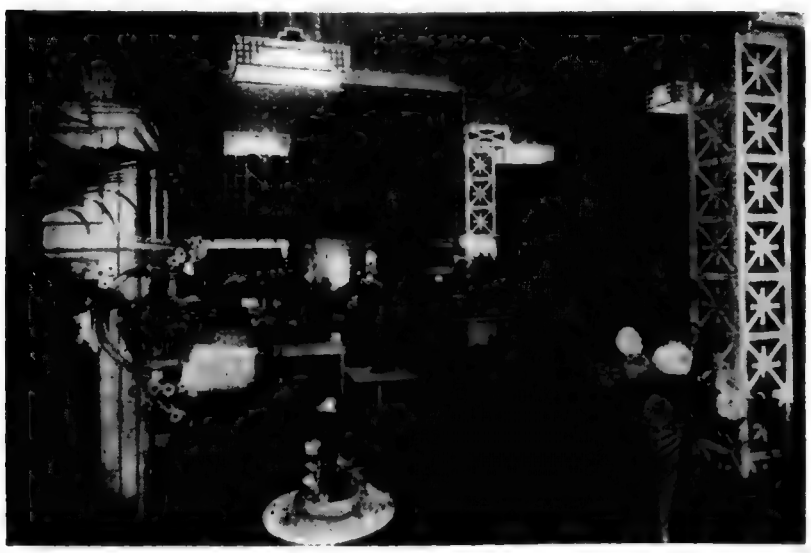
TORONTO
Royal Bank Bldg.

MONTREAL
Transportation Bldg.

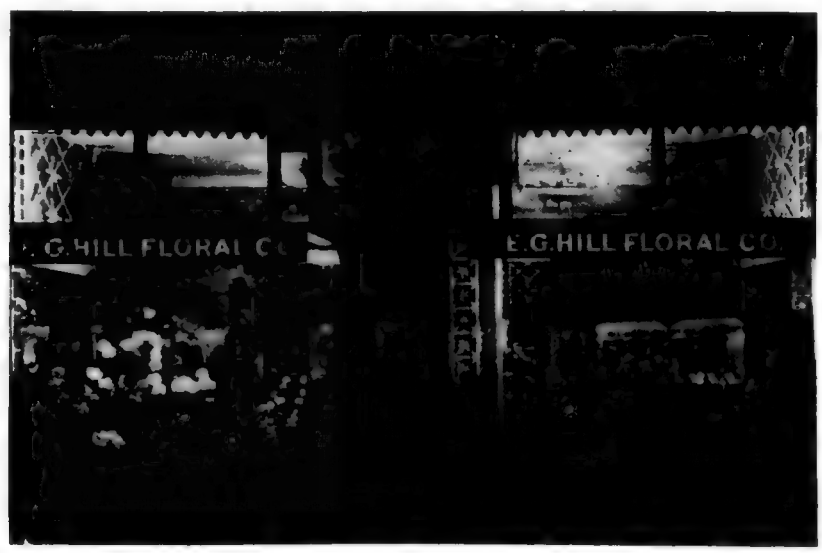
FACTORIES: IRVINGTON, N. Y. DES PLAINES, ILL. ST. CATHARINES, CANADA



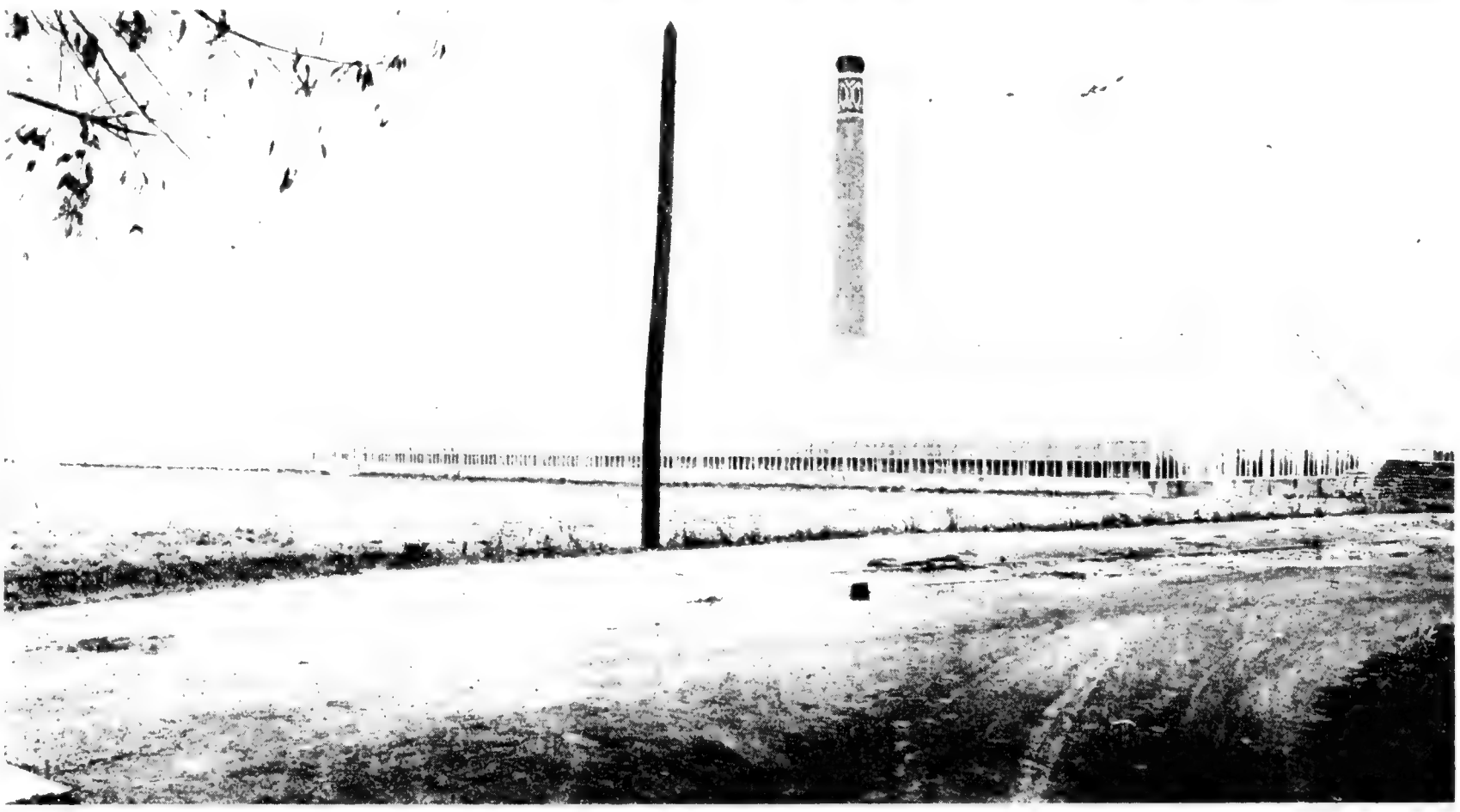
One Thing in Particular about Joe Hill that Everyone Especially Admires: He is His Own Trail Blazer. No "Stepping nto Dad's Shoes" for Him.



Glimpse in the Cincinnati Flower Shop. How Charming its Atmosphere! How Distinctive its Design!



Although the Flower Shop Still Carries the Name of the E. G. Hill Floral Co., it is Owned by Joe Hill.



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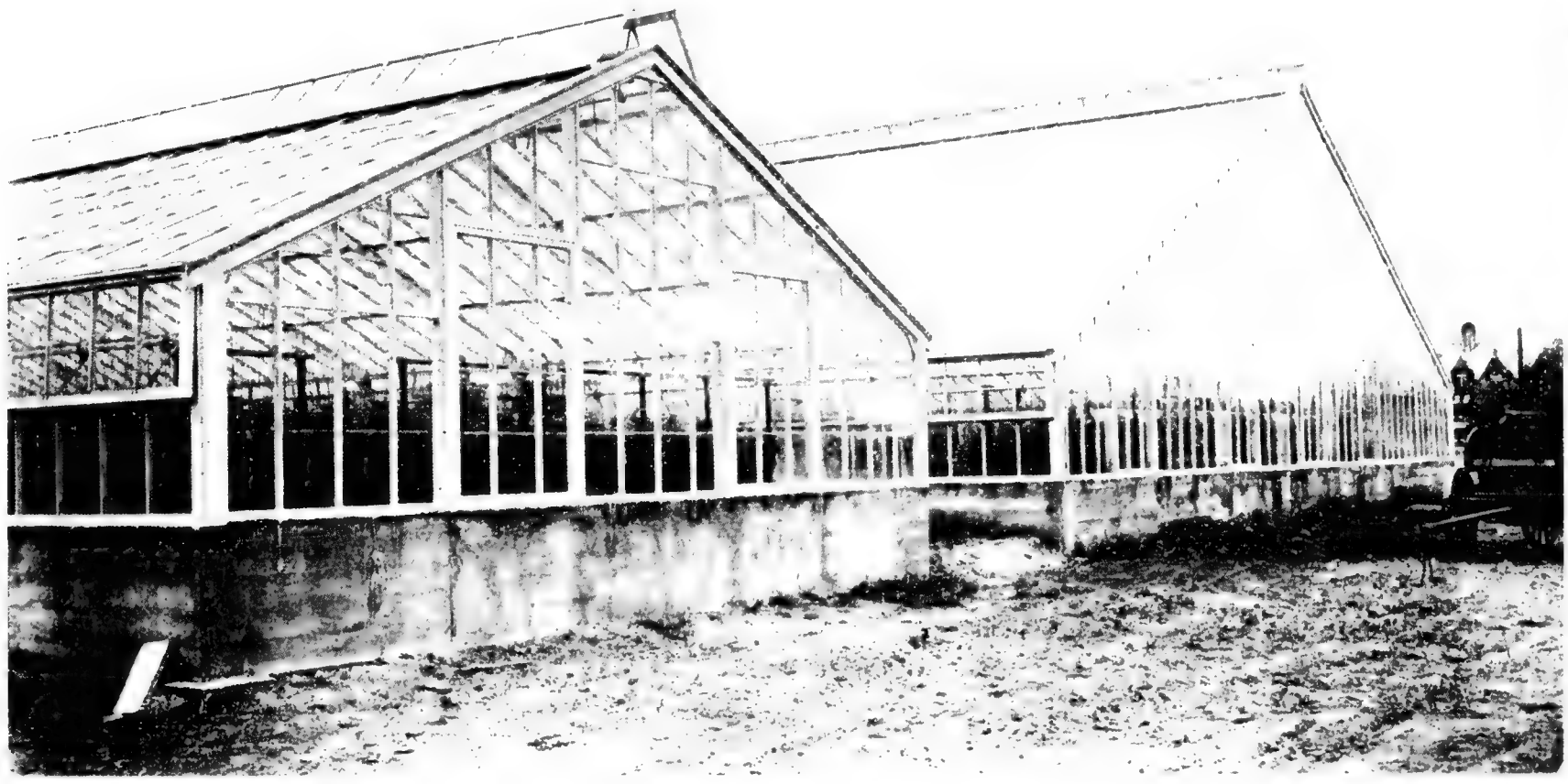
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NEW YORK, 42d Street Bldg. BOSTON, Tremont Bldg. PHILADELPHIA, Widener Bldg.
CHICAGO, Continental and Commercial Bank Bldg. ROCHESTER, Granite Bldg. CLEVELAND, Swetland Bldg.
DETROIT, Penobscot Bldg. TORONTO, Royal Bank Bldg. MONTREAL, Transportation Bldg.
FACTORIES: IRVINGTON, N. Y. DES PLAINES, ILL. ST. CATHARINES, CANADA



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MINNEAPOLIS.

The Market.

Business has, on the whole, been quiet during the last week. Although the weather was favorable in every way, it did not make up for the quietness in social activities which Lent brings with it and which makes itself felt considerably to the florist. Stock generally was of good quality, roses, especially Richmond, Pink Killarney and White Killarney, being deserving of special mention.

There was a large supply of bulbous stock on the market, more in fact than the demand, which was fairly strong, called for. Stock included tulips of some excellent varieties, jonquils, daffodils and poeticus. Some excellent fancy sweet peas are arriving and find a ready sale.

Florists have been busy in preparation for the St. Patrick's day trade and many are now getting ready for Easter. At the greenhouses growers are busy potting up geraniums, vincas and other plants for spring planting.

Various Notes.

The Hiawatha Gardens Co. will have about 8,000 lilies for Easter. The company's rose plants look excellent. A large quantity of tulips and other bulbous stock is also being grown.

Hans Rosacker has no rose plants this year, but a fine stock of lilies, hyacinths and tulips. His roses are excellent and he is daily cutting about 500 Richmonds, as well as large quantities of Killarney and White Killarney.

Max Kaiser will have 20,000 lilies for Easter. He also has a large stock of fine rambler roses.

The Lakewood Cemetery Greenhouses are growing a good supply of Easter lilies, bulbous stock and ferns.

John Lindberry, who opened a new greenhouse last fall, has a good supply of bulbous stock. His lilies will be ready for the Easter trade.

Some highly attractive window displays were to be seen in the city last week. Swanson's had a neat display of spring flowers, artistically arranged, and the H. B. Whitted Floral Co. had attractive displays at both stores.

E. M. P.

IF YOU WANT THE BEST



GET A

Pearce-built Greenhouse

GEORGE PEARCE

Tel. 962-M. 208 Tremont Ave., ORANGE, N. J.

Peerless Sulphur Blower

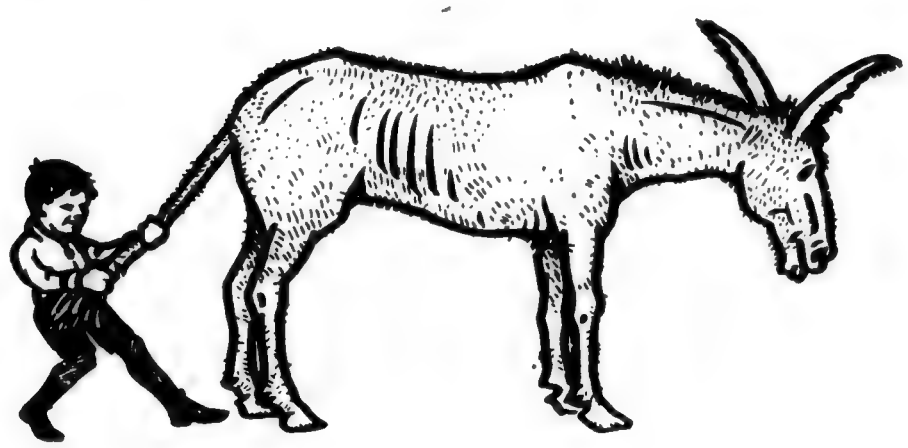
"A great improvement over the bellows."

Price, $4.00 F. O. B. Chicago

McMORRAN & CO. 126 N. Union Street, CHICAGO, ILL.

ROCHELLE

Paper Pots and Dirt Bands. See page 95.



KICKLESS

GEORGE SCHUNEMANN, of Baldwin, Long Island, has a reputation for being particular. In fact he is **very** particular.

On a recent call to see how his sweet pea crop was coming along, he made the statement that "Hitchings have done his heating for twenty-eight years, and he has never had a kick."

Then he called attention to a terrific storm that blew down windmills, broke greenhouse glass and raised hob generally, but it didn't even loosen a light in his Hitchings Reconstructed Construction Greenhouse.

Then he mentioned how last year he cut peas for five months—a thing possible only in a house of extreme lightness, and having ideally exact ventilation and heating control.

If you are tired of kicking, there is a remedy.

You know we go anywhere for business—or to talk business.

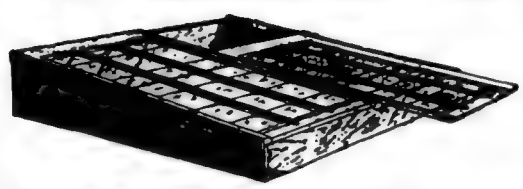
Hitchings and Company

GENERAL OFFICES AND FACTORY, ELIZABETH, N. J.

NEW YORK OFFICE 1170 Broadway | BOSTON OFFICE 48 Federal St. | PHILADELPHIA OFFICE 48 So. 15th St.

Mention The Review when you write.

We Manufacture Hotbed Sash at 80c each



Ours are all made from the very best grade of Gulf Cypress.

Glazed Hotbed Sash from.....$1.65 up

Double Light Sash up to..... $4.00

We carry a large stock of all sizes. Write us for estimates.

METROPOLITAN MATERIAL CO., 1299-1323 Flushing Ave., BROOKLYN, N. Y.

Mention The Review when you write.

The RAINBOW SYRINGE

is made of brass. It will fit a ¾-inch hose and is easily adjusted for fine or coarse spray of water. The best greenhouse syringe on the market.

Price prepaid, $1.50 each; $18.00 per doz.

JOHN WELSH YOUNG

Upsal Station, P. P. R., Philadelphia, Pa.

Mention The Review when you write.

AETNA BRAND TANKAGE FERTILIZER

Is the best balanced fertilizer manufactured. It contains the ten salts constituting soil. It is giving satisfactory results wherever used.

Farmers' and Florists' Fertilizer Co.

309 Exchange Ave., Room 5, Tel. Drover 1932

U. S. YARDS, CHICAGO, ILL.

Mention The Review when you write.

The Building Season

is rapidly approaching, and now is the time to decide on just what kind of houses to build when you add to your range. You will find that **Dietsch Houses** are the most practical in every respect, and represent the most for the least money. Conservative growers who have carefully compared our material and construction, and built **Dietsch Houses** according to **Dietsch Plans,** have always placed their orders with us when enlarging their original Dietsch plant.

EVERYTHING IN GREENHOUSE MATERIAL

Write for our Sketches and Estimate.

A. DIETSCH COMPANY

2640 Sheffield Avenue ✱ Chicago

You Are Thinking of Building?

If you are considering adding to your glass area, you should look into **Garland Quality Products.** Our 1917 catalogue will be interesting. We will be pleased to mail it to you and give you estimates. **A postal will do**

GARLAND MFG. CO., LOUIS WITTBOLD, President **Des Plaines, Ill.**

NON-KINK WOVEN HOSE



In any length (one piece), with couplings, 15c per ft. Unequaled at the price.

Hose Valve, 70c



All brass, except the hand wheel. Has a removable leather disk, which is easily replaced to keep watertight. Stuffing box prevents leaks at stem.

METROPOLITAN MATERIAL CO.
1299-1323 Flushing Ave., Brooklyn, N. Y.

Mention The Review when you write.

GREENHOUSE TILE BENCHES

(Burned clay, same as flower pots)
are rapidly taking the place of wood. Our benches are easily erected and will last a lifetime. Write us today regarding your requirements.

Are now furnishing our new beveled rounding corner, 9-inch width, Floor Tile. Write for particulars.

CAMP CONDUIT CO., Cleveland, Ohio

THE REGAN PRINTING HOUSE

Large Runs of

CATALOGUES

Our Specialty – Get Our Figures.

531-537 Plymouth Pl., CHICAGO

You Will Make No Mistake

if you write us for estimate on your requirements in

GREENHOUSE MATERIAL

Our reputation for quality will always be sustained, and our service and price will meet with your approval

Estimates submitted promptly.

The Foley Greenhouse Mfg. Co.

Designers, Builders, Heating Engineers

Telephone Lawndale 9930 **3248 West 31st Street, CHICAGO**

Mention The Review when you write.

GREENHOUSES THAT SATISFY

When you invest in a new greenhouse, you want the house that will pay you best. You want to consider the durability, the convenience, the efficiency and the cost of the house. Not one of these points is overlooked in our construction.

Twenty-five years' experience in greenhouse construction enables us to give the best in service, material and workmanship; and the purchaser of **Ickes-Braun** construction can invest without a doubt as to the efficiency of his house.

GREENHOUSE MATERIAL HARDWARE HOTBED SASH

ICKES-BRAUN MILL CO.

2330 WABANSIA AVENUE, (Near Western and North Aves.) CHICAGO, ILL.

KING CONSTRUCTION COMPANY, North Tonawanda, N. Y.

GREENHOUSES

We Claim Maximum Strength and Minimum Shadow. Investigate

BOSTON OFFICE: 113 STATE ST. **PHILADELPHIA OFFICE: HARRISON BLDG., 15TH AND MARKET STS.**

PITTSBURGH.

The Market.

A heavy snow last week retarded business, and with large quantities of stock arriving daily, by March 10 the wholesale houses were swamped with flowers and ready for a clean-up of any kind. The day was good and the street boys got busy and cleaned up all the accumulations. Of course, the prices will not be satisfactory to the growers, but they beat the returns they would have gotten if the flowers had gone to the dump.

Really, all things considered, business has not been bad for Lent. There is much stock and no special demand.

Various Notes.

The Florists' Club held its meeting March 6, and as it was ladies' night there was quite a crowd present.

John Murchie, of Sharon, Pa., called last week. He is tanned and strong after six weeks of golf in southern Florida—the youngest looking 70-year-old boy we have seen in a long time.

John Walker, of Youngstown, O., has notified us by postal that he is at Santa Fe, Isle of Pines, visiting his friend, Adam Graham.

Dr. F. Shafer has presented the Phipps conservatory, Schenley park, with his splendid collection of orchids, said to be worth approximately $10,000.

The stores have been having large funeral orders, and one rarely hears any complaints about "slow Lenten business."

John Mitchell, the East Liberty station florist, is seriously ill with pneumonia.

W. A. Clarke, of the Pittsburgh Cut Flower Co., for the first time in forty years has been confined to bed. He is back at his post now, however.

A. W. Smith, Jr., was confined to his home a part of last week by a severe cold. Clarke.

Think These Letters Over

Mr. Alfred Patrick, of Auburn, N. Y., writes:

"My Skinner System paid for itself the first two months."

And Mr. Otto Garber, of Essexville, Mich., says:

"Drought means money in your pockets, when you have the Skinner System."

SKINNER SYSTEM OF IRRIGATION

The Skinner Irrigation Co.

223 Water St., Troy, Ohio

Mention The Review when you write.

FOR ECONOMY

Caldwell Steel Tanks



Caldwell Steel Tanks are economical because they are scientifically constructed.

Special attention is given to riveting, thereby assuring strength, safety and freedom from leakage. Sizes up to 1200 gallons shipped anywhere.

Write for Illustrated Catalogue.

W. E. CALDWELL CO.

Incorporated

Louisville, Kentucky

Mention The Review when you write.

ROCHELLE

Paper Pots and Dirt Bands. See page 95.

Mention The Review when you write.

EVERYTHING FOR THE GREENHOUSE

Ready for Immediate Delivery In Any Quantity

Should you desire to purchase the various parts and do your own building, see us.

CYPRESS Gulf Cypress, thoroughly air dried, in any quantity, up to cargo lots.

BOILERS All kinds, all sizes. Scientifically perfect. Fuel saving.

VENTILATING APPARATUS Simple but reliable. Easy to operate.

FITTINGS For heating, irrigating, benches, construction.

HOTBED SASH All Sizes Thousands in stock

GLASS All Sizes Any quantity

PUTTY and LIQUID PUTTY

Our stock comprises anything and everything pertaining to greenhouse construction.

WE CAN SAVE MONEY FOR YOU

S. JACOBS & SONS

Greenhouse Builders

1363-1381 Flushing Ave., Brooklyn, N.Y.

Your Customers Their Own Salesmen

Put one of these new Pexto Pruning Shears Display Boards in your window or inside your store and watch your sales on this item mount and your selling cost drop.

That's because this handsome fixture not only attracts trade but enables the customer to be his own salesman.

It displays thirteen of the most popular numbers of the Pexto line, gives the prices of each shear, which range from 60c to $2.00, and leaves nothing for you or your clerks to do but to make change. Prices are printed on the back for use in case you do not want them to appear under the shears.

This brand-new Pexto Display Board is made of metal and finished in four colors. Size 19x27 inches. Will stand or hang.

If your jobber can't supply you, write us. We'll be glad to tell you also about our other Tool Display fixtures



The Peck, Stow & Wilcox Company

PEXTO Mfrs. Mechanics' Hand Tools, Tinsmiths' and Sheet Metal Workers' Tools and Machines, Builders' and General Hardware. PEXTO

Southington, Conn. **Cleveland, Ohio**

Address all correspondence to 2186 W. 3d St., Cleveland, Ohio

Sunlight Sash for Bedding Plants

Its successful use by hundreds of florists has proved that Sunlight Double Glass Sash gives far better service than single glass, and at half the operating cost.

Plants have all the light all the time, growing faster, stronger and healthier. No possibility of sudden chilling at night and no expensive mats and shutters to move and remove.

SUNLIGHT Double Glass Sash for Hot-beds and Cold-frames

THE STANDARD

Scientific and practical endorsement by leading florists and gardeners have made Sunlight Double Glass Sash the standard.

Sunlight quality is also maintained in the complete line of single glass which we carry in stock—prompt shipment.

Write us today for valuable catalogue and present low prices.



Small Sunlight Greenhouses for Special Growing

For many varieties of flowers, one or more small ready-made, inexpensive Sunlight Greenhouses are a decided advance in floriculture. Enables you to maintain temperatures best suited to growing special varieties, or to season bedding and half hardy plants before setting them out

SUNLIGHT DOUBLE GLASS SASH CO., 948 E. Broadway, LOUISVILLE, KY.

Classified Ad Department



Rate for advertising in this department 12½ cents a line net, per insertion. No advertisement for less than 25c accepted.

ACACIAS.

Acacia paradoxa, nice plants in bud, just right for Easter, $1.25 each.
J. L. Schiller, Toledo, O.

ACALYPHAS.

Fine 2½-in. acalypha stock, $3.50 per 100. Cash. J. F. Kehely, Columbus, Ga.

ACHYRANTHES.

ACHYRANTHES HERBSTII, dwarf, bright red, fine for border and edging, 2¼-in., $4.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Achyranthes, McNally, green and yellow R. C., $1.00 per 100; 2¼-in., 2½c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

AGERATUMS.

Ageratum Blue Perfection, strong transplanted seedlings, 75c per 100, $6.00 per 1000, prepaid. Seedlings, 25c per 100.
G. E. Fink, Kenilworth, N. J.

Agertum Stella Guerney, best blue, 2½-in., $2.00 per 100
Oak Grove Greenhouse, Tuskegee, Ala.

Ageratum Blue Perfection, 2-in., good stock, $2.00 per 100. Cash.
Addems, Morgan & Co., Paxton, Ill.

Ageratums, R. C. Gurney, Pauline and Blue Star, 60c per 100; $5.00 per 1000; 2-in., 2c. Cash.
Byer Bros., Chambersburg, Pa.

Rooted cuttings, ageratums, 4 var., 60c per 100, $5.00 per 1000. Prepaid.
S. D. Brant, Clay Center, Kan.

Ageratum Stella Gurney, well rooted cuttings, 60c per 100; $5.00 per 1000. Cash.
J. P. Cannata, Mt. Freedom, N. J.

AGERATMUS, White Cap, Blue Star, Topaz Blue, $2.50 per 100.
The Storrs & Harrison Co., Painesville, O.

Ageratum, Little Blue Star, R. C., 75c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Ageratum blue, good strong plants, 2¼-in., $2.60 per 100. Osage Greenhouse, Osage, Iowa.

Ageratum, blue, R. C., 75c per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

ALTERNANTHERAS.

Alternanthera rooted cuttings, beautiful stock of red and yellow, ready for 2½-in. pots, $1.00 per 100, $7.50 per 1000; from sand. Stock plants, full of cuttings, $2.00 per 100; $15.00 per 1000; from soil. Cash, please. Quality is our hobby.
Thornton Floral Co., Streator, Ill.

Alternantheras, R. C., Brilliantissima, best red, 70c per 100, $6.00 per 1000; P. Major, red, 60c per 100, $5.00 per 1000; A. Nana, yellow, 60c per 100, $5.00 per 1000.
R. R. Davis Co., Morrison, Ill.

Alternantheras, red and yellow, extra fine, August-rooted, from soil, 75c per 100 by mail; $6.00 per 1000 by express.
S. W. Pike, St. Charles, Ill.

Alternantheras, red and yellow varieties, rooted cuttings, $1.00 per 100, prepaid.
Joseph Bancroft & Son, Inc., Cedar Falls, Ia.

Alternantheras, 2-in., $2.00 per 100, $18.00 per 1000; R. C., 50c per 100, $4.50 per 1000.
Bird Forrest, Waxahachie, Tex.

Alternantheras, R. C., red and yellow, from soil or sand, 60c per 100; $5.00 per 1000. Cash, please. E. B. Randolph, Delavan, Ill.

Alternantheras, R. C., Brilliantissima, P. Major, rosea and yellow, 60c per 100, $5.00 per 1000; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

Alternanthera, 4 leading varieties, strong fall cuttings, $1.00 per 100; $8.00 per 1000, prepaid.
C. Humfeld, Clay Center, Kan.

Alternantheras, red and yellow, fall struck, 70c per 100, $6.00 per 1000.
N. O. Caswell, Delavan, Ill.

Alternantheras, red and yellow, extra fine and well rooted, 60c per 100 by mail; $4.00 per 1000 by express. Cash. S. A. Pinkstone, Utica, N. Y.

ALYSSUM.

Alyssum, double giant, R. C. 75c per 100; 2¼-in., 2c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

17,000 alyssum, well rooted, 75c per 100; 2¼-in., $2.00.
Burdell Floral Co., Bowling Green, Ky.

Alyssum double giant, branched stock, 2-in., $2.00 per 100. Cash, please.
W. Bezdek, Cedar Rapids, Iowa.

Alyssum, double giant, 2-in., $2.00 per 100; $18.00 per 1000.
B. Rawlings, Wholesale Grower, Allegany, N. Y.

Alyssum double giant, 2-in. stock, $2.00 per 100. Cash. Addems, Morgan & Co., Paxton, Ill.

500 alyssum double giant, 2-in., $2.00 per 100.
Edward W. Schuster, Crookston, Minn.

Alyssum, double, $1.00 per 100; prepaid.
S. D. Brant, Clay Center, Kan.

AMARYLLIS.

Burbank's Amaryllis hybrids, giant gorgeous flowers, mixed colors, $2.50 per doz. (reg. $6.00 wholesale). Fine variety crinums incl. J. C. Harvey ($2.50); Powell, etc., all for $1.00; larger, $1.50. German iris, Goos and Koenemann (Germany), recent novelties, no common flags, 100, all labeled, 5 vars., $3.00; 10 all different $1.00; 20 different $2.50; 40 different, $6.00. Many are listed up to 60c each.
C. E. Houdyshel, Glendale, Cal.

Amaryllis (Hippeastrum), 2⅛ to 2¾ in. dia., $20.00 per 100; 25 at 100 rate; 1¼ to 1¾ in. dia., for growing on, $10.00 per 100; 50 at same rate. These are crossbred from English, Holland and American stock. Order quick. Cash, please.
C. S. Tait, Brunswick, Ga.

AMPELOPSIS.

Ampelopsis quinquefolia, extra heavy, $8.00 per 100. Ampelopsis, Boston ivy, extra heavy, $8.00 per 100.
Ernest Rober, Wilmette, Ill.

ARAUCARIAS.

BEAUTIFUL SPECIMEN PLANTS.
Excelsa, 5 to 6 tiers,
$1.00 each, $10.00 per doz.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Araucaria Excelsa, 4 and 5 tiers, 90c.
V. T. Sherwood, Charlestown, N. H.

ASPARAGUS.

ASPARAGUS PLUMOSUS.
EXCEPTIONAL VALUE.

	100	1000
2½-in.	$ 3.00	$ 25.00
3-in., equal to 4-in.	6.00	50.00
4-in., very heavy	12.00	100.00
Asparagus plumosus seedlings	1.00	7.50
ASPARAGUS SPRENGERI.		
2½-in.	3.00	25.00
3-in.	6.00	50.00
4-in.	10.00	90.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

	Per 100	Per 1000
Asparagus plumosus seedlings	$1.00	$ 8.00
2500 plumosus seedlings @ per	...	7.50
5000 plumosus seedlings @ per	...	7.00
Asparagus plumosus and Sprengeri, 2¼-in. pots	3.00	25.00
3-in. pots	6.00	50.00

Roman J. Irwin, 108 W. 28th St., New York.

Asparagus plumosus seedlings, $1.00 per 100, $9.00 per 1000; Sprengeri, $1.00 per 100, $9.00 per 1000; Hatcheri, $1.00 per 100, $9.00 per 1000. Sprengeri, 3-in., $5.00 per 100.
Ernest Rober, Wilmette, Ill.

4-in., large, field-grown Asparagus Sprengeri, $1.00 per doz., $8.00 per 100. Fine to cut from. Write for wholesale catalog.
Oak Grove Greenhouses, Tuskegee, Ala.

Asparagus plumosus nanus and Sprengeri, 2¼-in., fine stock, $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100; $50.00 per 1000; Hatcheri, 2¼-in., $3.50 per 100; $30.00 per 1000.
Plumosus seedlings, $1.00 per 100; $8.00 per 1000; Hatcheri, $1.00 per 100; $8.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Extra select Asparagus Sprengeri and plumusos, 2¼-in., $3.00 per 100, $25.00 per 1000; heavy plumosus, 4-in., $10.00 per 100; Sprengeri, heavy 4-in., $7.00 per 100; plumosus, 3-in., $7.00 per 100.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Asparagus Sprengeri seedlings, strong, $1.25 per 100. Pelargoniums, 2¼-in., mixed, in bud, Easter Greeting, Lucy Becker, Wurtembergia, 150 plants, $7.00 per 100.
Johnston Greenhouse, Hartford City, Ind.

Cut asparagus plumosus and Sprengeri sprays, $2.00 per 100. Telegraph orders shipped promptly—have a 'phone direct to the station. Express prepaid on $5.00 worth. Cash with order.
The Pennock Plantation, Jupiter, Fla.

Asparagus seedlings, plumosus, $1.00 per 100, $8.00 per 1000; sprengeri, 85c per 100, $6.00 per 1000. Hatcheri, $1.15 per 100, $9.50 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

ASPARAGUS.
Asparagus plumosus, 2½-in. pots, good, strong plants, $3.00 per 100; $25.00 per 1000. Cash.
W. B. Girvin, Leola, Pa.

ASPARAGUS PLUMOSUS.
Strong bushy young stock.....$4.00 per 100
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Sprengeri, extra fine stock, from 3-in. pots, well rooted, ready for 4-in., $5.00 per 100. Cash.
Fostoria Floral Co., Fostoria, O.

Asparagus plumosus, 3-in., 6c; Asparagus Sprengeri, 2¼-in., 3c; 3-in., 6c.
Greenville Floral Co., Greenville, Mich.

Sprengeri, extra strong, 2-in., $2.00 per 100, $18.00 per 1000; strong 3-in., $5.00 per 100. Cash. Jacobs Bros., Peoria, Ill.

Asparagus plumosus and Sprengeri, 2½-in., $3.00 per 100, $25.00 per 1000.
P. A. Erickson, Brainerd, Minn.

ASPARAGUS SPRENGERI, 2½-in., $3.00 per 100.
REESER PLANT CO., SPRINGFIELD, O.

Asparagus plumosus, heavy 2-in., $2.50 per 100; Sprengeri, heavy 2, 3 and 4-in., 2c, 3c and 7c.
Bird Forrest, Waxahachie, Tex.

Asparagus Sprengeri, extra heavy 4-in., $8.00 per 100; extra heavy 5-in., $10.00 per 100.
Geo. H. Mellen Co., Springfield, O.

Asparagus Sprengeri, extra heavy stock, fine for benching, 3½-in., $6.50 per 100, 3-in., $4.50 per 100. R. B. Kilbury & Co., R. R. 1, Dayton, O.

Asparagus plumosus, 2¼-in., $2.50 per 100, $20.00 per 1000; Sprengeri, 2¼-in., $2.00 per 100, $18.00 per 1000. Baur Floral Co., Erie, Pa.

Extra large 2-in. Asparagus Sprengeri, ready for 3-in., $2.00 per 100. Cash.
National Orphans' Home, Tiffin, O.

Asparagus Sprengeri, 3-in., strong, 4c, $38.00 per 1000; new crop seed, $3.00 per 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Asparagus plumosus, A-1 stock in 3-in., ready for shift, $6.00 per 100; $50.00 per 1000.
Pittsburgh Cut Flower Co., Gibsonia, P. O. Pa.

Asparagus plumosus and Sprengeri, 2¼-in., 2½c; fine stock. Cash.
East Lawn Gardens, Urbana, O.

Asparagus Sprengeri, fine large seedlings, ready to pot, $5.00 per 1000.
Edward Whitton, City & Green, Utica, N. Y.

Asparagus Sprengeri, good plants, 4-in., 6c; 3-in., 4c; 2¼-in., 2½c. Cash.
Warren Huckleberry North Vernon, Ind.

Strong plumosus, 2-in., 3c; from 3-in. pots, 5c.
Cottage Greenhouses, Litchfield, Ill.

Asparagus Sprengeri, 3½-in., 6c; 4-in., 8c. Cash, please. Felsch Bros. Co., Maywood, Ill.

Asparagus Hatcheri seedlings, extra strong, $1.00 per 100. W. C. Ehmann, Corfu, N. Y.

9000 Asparagus Sprengeri, fine 2¼-in., $2.00 per 100. Burdell Floral Co., Bowling Green, Ky.

Asparagus Sprengeri, 3-in., $5.00 per 100.
Fred H. Lemon & Co., Richmond, Ind.

Asparagus plumosus, 3-in., 4c; Sprengeri, 2¼-in., 2¼c. Constien Bros., Upper Sandusky, O.

Asparagus Sprengeri, strong 2¼-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

Asparagus Sprengeri, 3-in., $5.00; 2¼-in., $2.25.
Chas. Sherwood, Waterloo, Ia.

Asparagus Sprengeri, 3-in., 8c.
Pyfer & Olsem, Wilmette, Ill.

Asparagus Sprengeri, 3-in., 5c; 4-in., 8c.
H. A. Cook, Oberlin, O.

Asparagus Sprengeri, 2½-in., 2½c. Cash with order.
Elms Greenhouses, Girard, O.

ASPIDISTRAS.

Aspidistras, green, 3 and 4-in. pots, 2½c per leaf. M. Cook's Son, 129 Carondelet St., New Orleans, La.

Aspidistra variegata, 6-in., $1.25-$1.50; aspidistra, green, 6-in., $1.00-$1.25. Cash.
Ernest Rober, Wilmette, Ill.

AZALEAS.

Azaleas, in bud and bloom, 50c, 75c and $1.00 each. Order now for Easter.
J. L. Schiller, Toledo, O.

ASTERS.

ASTERS, European strain, Hohenzollern, Pæaniæ Perfect, Victoria, dwarf chrysanthemum, Imperial, Giant Comet, American Branching, Mignon, all above kinds, mixed colors or separate, oz., $1.00; pkt., 25c. Giant single asters, oz., 75c; ½ oz., 40c. Cash orders please.
Fred William, P. O. Box 35, Shirley, Mass.

NATIONAL SHOW GARDENS, INC.,
Specialists in asters, dahlias, gladioli, peonies,
No. 1 Lovers Lane, Spencer, Ind.
ASTERS: The world's finest florists' varieties, or our Superb Florists' long-stemmed cut flower sorts. Trade packet, 25c; oz., $1.00. Plants, May 1, 85c 100; $2.50 1000.

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BAY TREES. Write for wholesale price list.
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BEDDING PLANTS.

BEDDING PLANTS.

From our range of 150,000 sq. ft. of modern glass.

Tradescantia, Wandering Jew, 5 varieties; Begonia Vernon, Prima Donna, Chatelaine, Erfordii, Lantanas and Trailing lantanas; dusty miller; salvias; German ivy; rose geraniums; cuphea; petunias, double and single; snapdragons, pink, yellow, purple, blue; sweet alyssum; ageratum; yellow marguerite daisies; feverfew; mesembryanthemum, large flowers.

All of the above stock 2½-inch: $3.00 per 100; $25.00 per 1000.

Coleus, 5 varieties, 2½-inch: $2.50 per 100; $20.00 per 1000.

Fuchsias, extra good: 2-inch, 3c; 2½-inch, 4c; 3-inch, 6c.

Calceolaria, Hybrids: 3-inch, 10c; 4-inch, 15c. Schizanthus Wisetonensis: 3-inch, 5c. Primula malacoides, in bloom: 2½-inch, 3c; 3-inch, 5c; 4-inch, 10c; 5-inch, 15c.

Primula obconica: 4-inch, 10c; 5-inch, 15c.
Pyfer & Olsem, Wilmette, Ill.

BEGONIAS

	100	1000
Chatelaine, 2½-in.	$ 6.00	$ 50.00
Luminosa, 2½-in.	5.00	40.00
Vernon, 2½-in.	5.00	40.00
Luminosa, 4-in.	15.00	120.00

Ready immediately.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Begonia Rex, assortment of best varieties, 2¼-in. pots, $6.00 per 100, $50.00 per 1000; begonia Chatelaine rooted cuttings, $3.00 per 100, $25.00 per 1000; 2¼-in. pots, $5.00 per 100, $45.00 per 1000; old-fashioned flowering begonias, in assortment, 2¼-in. pots, $3.50 per 100, $30.00 per 1000; tuberous-rooted begonias, in assortment, 2¼-in. pots, $4.00 per 100, also tuberous-rooted begonia bulbs (see adv. under bulbs).
Anglin & Walsh Co., Williamsbridge, N. Y.

REX BEGONIAS, ASSORTED, IN 2¼-IN., VERY LARGE, READY FOR 4-IN., 8c EACH. RICINIFOLIA AND SUNDERBRUCHII BEGONIAS (COMMONLY CALLED STAR BEGONIAS), 2¼-IN., 10c EACH; ARE BECOMING VERY POPULAR FOR PLANTS FOR A SUNLESS ROOM AND ARE GOOD SELLERS.
SEE OUR DISPLAY AD. THIS ISSUE.
FRED W. ARNOLD, FLORIST,
CAMBRIDGE, OHIO.

Begonia Chatelaine, R. C., $2.00 per 100, $8.00 per 1000; Begonia Chatelaine, from soil, better than from 2½-in., $3.50 per 100, $32.50 per 1000. See cyclamen, echeveria, geraniums, pelargoniums and coleus ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

Blooming begonias, in assortment, $2.50 per 100; luminosa, 4-in., $10.00 per 100; 3-in., ready for 4-in., $8.00 per 100; 2-in., $3.00 per 100; Erfordii, 3-in., $6.00 per 100; metallica and Thurstoni, 2-in., $4.00 per 100; Otto Hacker, $5.00 per 100. N. O. Caswell, Delavan, Ill.

New begonia Corallina de France, the best of all winter blooming begonias, extra fine stock in bud and bloom, 3-in., $2.00 doz., $15.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

250 strong 2-in. Chatelaine begonias, ready for shift, $5.00 per 100. M. A. Barick, Seymour, Ind.

BEGONIA GROMANII.
The best red bedding begonia. Can also be grown for Xmas pot plant, $1.00 per trade pkt. Sow now for spring sales. Grohman the Florist, 117 S. Jefferson Ave., Saginaw, Mich.

Begonia Chatelaine R. C., $2.00 per 100, $18.00 per 1000; 2¼-in., $5.00 per 100, $45.00 per 1000; 3-in., $10.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Begonia Chatelaine, R. C., $2.00 per 100; strong plants in 2-in. rose pots, $4.00 per 100. Cash with order.
Swaby Greenhouses, St. Charles, Ill.

Rex begonias, 2-in., assorted, $5.00 100; Bronze King and Emerald Queen, $6.00 100; Manicata Aurea, 2-in., $5.00 per 100. Cash, please.
E. B. Randolph, Delavan, Ill.

Begonias, luminosa and Prima Donna, 2¼-in., $2.50 per 100. Cash. These are mostly branched and will make fine 3 to 4-in. for spring sales.
Schieble Bros., Miamisburg, O.

500 Begonia luminosa, R. C., $2.00 per 100; 1000 Begonia Chatelaine, 2¼-in., $5.00 per 100, $45.00 per 1000. C. J. Frew, Jr., Conneaut, O.

Begonias, Chatelaine, well R. C., $2.00 per 100; fine 3½-in., ready for shift, $9.00 per 100.
H. P. Streckfus, Syracuse, N. Y.

Begonia Gloire de Chatelaine, rooted cuttings, $2.00 per 100; well rooted. Can ship at once. Cash. Mrs. E. A. Llewellyn, Olean, N. Y.

Begonia Corallina de Lucerne, 2½-in. and 3-in., $10.00 per 100. Cash.
Henry J. Kettmann, Creve Coeur, Mo.

Begonia Chatelaine, rooted cuttings, $1.50 per 100. Cash, please.
Peter Rush, 1520 Michigan Ave., Detroit, Mich.

BEGONIA Gloire de Chatelaine, 2½-in., $5.00 per 100; 3-in., $10.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Rex begonias, mixed varieties, 3-in., 10c; 4-in., 15c to 25c, 6-in., 50c.
Henry Smith, Grand Rapids, Mich.

Begonia Chatelaine, propagated from flowering shoots only, 2¼-in. plants, $5.00 per 100. American Bulb Co., 172 N. Wabash Ave., Chicago, Ill.

Begonias, Vernon and Erfordii, R. C., $1.00 per 100; 2½-in., 3c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

16,000 Luminosa, Chatelaine and fancy leaved kinds of begonias, $3.00 per 100. Send for list.
Burdell Floral Co., Bowling Green, Ky.

Begonias, Chatelaine, Vernon, Erfordii, Prima Donna, 2½-in., 5c.
Pyfer & Olsem, Wilmette, Ill.

Begonia Thurstoni, nice stock, 2½-in., 50c doz.; $3.00 per 100. Write for catalog.
Oak Grove Greenhouse, Tuskegee, Ala.

Begonia luminosa, 2-in., 3c; 3-in., 5c; 4-in., 10c. Cash. East Lawn Gardens, Urbana, O.

Begonias, 2¼-in., $3.00 per 100.
Osage Greenhouse, Osage, Iowa.

Begonias, 2¼-in., assorted flowering, 4c.
Hammerschmidt & Clark, Medina, Ohio.

Begonia Chatelaine, 5-in. 20c
Tripp Floral Co., Walton, N. Y.

BERBERIS.

Berberis Thunbergii, splendid plants, 12-18-in., $5.00 per 100; $45.00 per 1000; 18-24-in., $7.00 per 100; $60.00 per 1000; 24-30-in., $12.00 per 100; $100.00 per 1000. Just the stock you are looking for. Complete list for the asking.
AURORA NURSERIES.
TELEPHONE 339 AURORA, ILL.

	100	1000
Berberis Thunbergii, 12 to 18-in.	$ 5.00	$45.00
Berberis Thunbergii, 18 to 24-in.	7.00	65.00
Berberis Thunbergii, 24 to 30-in.	10.00	....

Special prices in lots of 5000 or more.
George Bros. & Co., Springdale, Pa.

Berberis Thunbergii, good stock, 12-15-in., $4.50 per 100, $40.00 per 1000; 15-18-in., $6.00 per 100, $55.00 per 1000; 18-24-in., $7.75 per 100. Cash. with order, 2%. Allegheny Nursery. Thos. Vought, Mgr., Cheswick, Pa.

Berberis Thunbergii, heavy, bushy plants, 12-15-in., $5.00 per 100, $40.00 per 1000; 15-18-in., $6.00 per 100, $50.00 per 1000; 18-24-in., $7.50 per 100, $60.00 per 1000. Send for surplus list.
Littlefield & Wyman, North Abington, Mass.

Berberis Thunbergii, strong, well furnished plants, transplanted, 2-yr.-old, 18 to 24-in., $5.00 per 100; 12 to 18-in. (nice), $3.00 per 100, $20.00 per 1000. This stock will please.
Chas. Black, Hightstown, N. J.

BERBERIS THUNBERGII.
Extraordinarily fine stock, grown from cuttings. Send for price list.
THE CONARD & JONES CO.,
WEST GROVE, PENNSYLVANIA.

BERBERIS THUNBERGII.
Exceptionally fine stock, in 24-30-in. grade. Special price on application.
WAYSIDE GARDENS, MENTOR, OHIO.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

Berberis Thunbergii, 18-24-in., $6.00 per 100. Strong. Julius Kohankie, Painesville, O.

Berberis Thunbergii, lining out stock, 6 to 12-in., $6.50 1000. R. E. Huntington, Painesville, O.

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BOUVARDIA
READY MAY 1 AND LATER.
Single, 2¼-in., red, white, pink and dark pink, $5.00 per 100, $45.00 per 1000. Double pink and white, $7.00 per 100, $65.00 per 1000.
Cash with order, please.
H. C. STEINHOFF, WEST HOBOKEN, N. J.

BOXWOOD.

BOXWOODS.
PYRAMIDS, broad heavy specimens.
2, 2½, 3, 3½, 4, 4½, 5 and 5½ ft.
BUSH-SHAPED, 10-12-in., 18-in., 30-in.
See display adv. for complete list and prices.
The D. Hill Nursery Co., Inc.,
Box 403, Dundee, Ill.

BUY NOW.
IMPORTS ARE UNCERTAIN.
Boxwood pyramids, 30-36-in., B. & B. $1.85
Boxwood bushes, 15-18-in., B. & B. ..... .70
Boxing extra.
Maywood Nursery Co., Maywood, Ill.

BOXWOOD and BAY TREES.
Prices on application.
Ernest Rober, Wilmette, Ill.

BOX TREES, standards, pyramids and bush. Price list on demand.
Julius Roehrs Co., Rutherford, N. J.

BUDDLEIAS.

Buddleia magnifica, the hardy, everblooming Butterfly Bush or Southern Lilac; flowers from early summer until late frost, splendid for cutting, and will thrive anywhere; nice bushy plants, 2½-in., $1.00 per doz., $7.00 per 100. Buddleia Asiatica, white, winter-blooming, fine to grow in the greenhouse as a cut flower or pot plant, 2½-in., 75c per doz., $5.00 per 100. Write for wholesale catalogue.
Oak Grove Greenhouse, Tuskegee, Ala.

BUDDLEIA VAR. VEITCHIANA.
Every florist should grow this new, summer-blooming lilac; blooms from June 15 until late hard frost; perfectly hardy. The most valuable plant introduced, for summer cut flowers, strong, young plants, that will bloom freely this summer. per doz., 75c; per 100, $5.00.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

BUDDLEIA ASIATICA, winter-flowering white. 2½-in., $6.00 per 100.
The Storrs & Harrison Co., Painesville, O.

BULBS.

CANNA ROOTS,
$18.50 per 1000.
Wyoming, Chas. Henderson, Richard Wallace, Pennsylvania, Musaefolia, Mlle. Berat, Mrs. Kate Grey, J. D. Eisele, Italia, Austria, Egandale, Florence Vaughan, America, A. Bouvier and Venus.

	100	1000
King Humbert	....	$35.00
Yellow King Humbert	$25.00	....
Firebird, best scarlet	20.00	....
Rosea Gigantea, best pink	9.00	85.00
Meteor best crimson	6.00	50.00
Gust. Gumpper, best yellow	....	35.00
Hungaria, fine pink	....	50.00
David Harum	....	25.00
Express	....	30.00

GLADIOLI—FIRST SIZE.
America, Augusta, Mrs. F. King, Brenchleyensis, Baron Hulot, blue; Princeps, Halley, salmon pink, at $11.00 per 1000. Panama, pink, $30.00 per 1000. Peace, white, $45.00 per 1000. Niagara, yellow, $35.00 per 1000. May, white, $25.00 per 1000. Scribe, $35.00 per 1000. Primulinus Hybrids, beautiful collection of orange and yellow shades, $19.00 per 1000.
Ask for list of bulblets and planting sizes.
Tuberous-rooted begonia bulbs, double and single, in crimson, scarlet, pure white, rose, pink, yellow, orange and copper colors, $2.50 per 100.
ANGLIN & WALSH CO.,
WILLIAMSBRIDGE, NEW YORK.

AMERICAN-GROWN BULBS.
NARCISSUS AND GLADIOLUS
FOR FORCING.
SPURS. Our extra early are money-makers. Record—planted Sept. 15, benched Dec. 2, cut Jan. 4, 1917. 500,000 for 1917 delivery. GLADIOLUS: America, Augusta, Brenchleyensis and Pink Beauty, 2-in., 1½-in., 1-in.
List and prices on application.
Geo. P. Buck & Son, Collingswood, N. J.

Bulbs: Hyacinths, tulips (early and late), narcissi, daffodils, peonies, gladioli, spiraeas and hardy plants. New list now ready. Write us today for your contracts for fall delivery. Vantil-Hartman, Bulb Growers, Hillegom Holland, care P. C. Kuyper, 10 Broadway, New York. N. Y.

TUBEROSE BULBS.
We are better prepared than ever to ship extra selected tuberose bulbs at $1.00 per 100, $8.00 per 1000, prepaid. Samples on request, satisfaction guaranteed. Cash, please.
Ferd Staffel, San Antonio, Tex.

Zephryanthes rosea (Fairy Lily, etc.), limited amount, at 80c per 25, $2.75 per 100, $12.50 per 500 f. o. b. Leavenworth. Cash, please. Elmer J. Cowling, R. No. 1, Box 112, Leavenworth, Kan.

Headquarters for Holland-grown bulbs, flower roots and plants. Wholesale catalog on application. Gt. Van Waveren & Kruijff, 14 Stone St., New York City. Nurseries, Sassenheim, Holland.

BULBS—Continued.

Mexican 150,000 tuberose bulbs, first-class, inspected stock, 60c per 100; $5.00 per 1000. Cash.
Satex Seed Co., San Antonio, Tex.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND,
New York Branch, 8-10 Bridge St.

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CALADIUM BULBS. (Elephants ear)

	100
Large size, 7 to 9-in. circumference	$3.50
Extra large size, 9 to 11-in. circumference	6.00
Mammoth size, 11 to 13-in. circumference	9.00
Extra Mammoth size, 13 to 15-in. circumference	14.00

Wholesale trade list now ready.
ONARGA NURSERY CO.,
Cultra Bros., Mgrs.
ONARGA, ILLINOIS

CALCEOLARIAS.

CALCEOLARIA HYBRIDS.

2¼-inch	$ 6.00 per 100
3-inch	10.00 per 100

CINERARIA, COLUMBIAN MIXTURE.

2½-inch	$ 3.00 per 100
3-inch	6.00 per 100
4-inch	10.00 per 100

ERNEST ROBER, WILMETTE, ILL.

200 heavy 4-in. calceolarias, low and well grown, clean of all pests and ready for 5-in. pans, will flower in seven weeks, $20.00 per 100. See our ads for Coleus Brilliancy, chrysanthemums, roses, and fuchsias in these columns.
STUPPY FLORAL CO.,
SAINT JOSEPH, MISSOURI.

FANCY-LEAVED CALADIUMS ONLY.
Mixed, $8.00; named, $10.00, $12.00 and $15.00 per 100. Cash. No catalog issued.
Orders for next year's delivery taken now.
GERBING FLORAL GARDEN CO.,
FERNANDINA, FLORIDA.

Calceolaria hybridum, best strain, strong plants, 2½-in. pots, $8.00 per 100. Cash with order. Frank Oechslin, 4911 Quincy St., Chicago.

Calceolaria hybridum, best strong plants, 2½-in., 7c. Pyfer & Olsem, Wilmette, Ill.

CALENDULAS.

CALENDULA ORANGE KING.
Select stock.....$3.00 per 100
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Calendulas, orange, very fine plants, 2¼c; 3-in., in bud and bloom, 4c. Cash.
Warren Huckleberry, North Vernon, Ind.

Calendulas, Sulphur and Orange, 2-in. pots, $2.50 per 100.
Baker Floral & Seed Co., Baker, Ore.

Calendulas, Orange King and Meteor, 2¼-in., $2.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

CALENDULA Orange King, special, strong 2¼-in. pots, $2.50 per 100, $22.50 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

CALLAS.

Godfrey callas, started in 4-in., $10.00 per 100; 3-in. plants that will bloom this season, $8.00 per 100; a lot of started bulbs, ready for 3 and 4-in. pots, will make blooming stock if potted or planted now, $5.00 per 100; small bulblets, dry, $1.00 per 100 prepaid.
N. O. Caswell, Delavan, Ill.

CALLA ELLIOTTIANA, dormant bulbs, 2-in., $10.00 per 100. CALLA, spotted, dormant bulbs, 2-in., $4.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Callas, Ethiopica, 6-in., in bud and bloom, large strong plants.
Wm. Robinson, Route D, La Fayette, Ind.

Spotted calla, small bulbs, 25c per doz.; $1.00 per 100, postpaid. W. A. Ballou, Wheaton, Ill.

Godfrey calla, 3-in., $5.00 per 100.
Attica Floral Co., Attica, Ind.

Godfrey callas, fine plants, from flats, $1.50 per 100. Wagner's Greenouses, Tiffin, O.

CAMPANULAS.

Campanula Medium, field-grown seedlings, $2.00 per 100; strong blooming size, $4.00 per 100. Cash with order. L. I. Neff, 431 Liberty Ave., Pittsburgh, Pa.

Campanulas (Canterbury Bells), white, blue and pink, extra fine plants, in 3-in., $5.00 per 100. Send for list of perennial plants.
La Crosse Floral Co., La Crosse, Wis.

CANNAS.

CANNAS, 2 TO 3 EYE ROOTS.

	100	1000
Alphonse Bouvier, dark crimson	$2.25	$20.00
Chas. Henderson, bright crimson	2.00	18.00
David Harum, bronze foliage	2.50	22.00
Florence Vaughan, yellow spotted crimson	2.25	20.00

250 at 1000 rate. Write for full list.
A. Henderson & Co., Box 125, Chicago.

CANNAS STARTED IN SOIL.
Strong plants, well rooted, ready to pot up in 3½-in. pots. Don't buy dry roots when you can get plants for same price. Price per 100: King Humbert, $4.50; Pres. McKinley, Niagara and Austria, $3.00. Order now. Delivery early April. W. E. King, Box 361, Little Silver, N. J.

CANNAS
Fresh cut, home-grown stock, true to name. Extra selected, plump, sound, 2 and 3-eye roots.

	Per 100		Per 100
Allemania	1.50	Louisiana	$1.80
Alph. Bouvier	2.00	Mrs. Kate Gray	1.80
Alsace, white	2.00	Mont Blanc	3.50
Black Prince	2.25	Mme. Crozy	2.25
Buttercup, new	2.50	Mlle. Berat, pink	2.00
Chas. Henderson	1.50	Pennsylvania	1.80
David Harum	2.00	Mussefolia	2.00
Fire Fly	3.00	Robusta perfec	1.60
Egandale	2.00	R. Wallace, yel	1.65
Florence Vaughan	1.80	Souv. d'A Crozy	2.50
Gustav Gumpper	3.00	Shenandoah, pink	2.00
Italia	1.50	Venus, dwarf	3.00
J. D. Eisele	2.00	Wm. Boffinger	2.00
Orange Bedder	1.50	Wyoming	1.80
Louise, pink	1.80	All colors, mixed	1.20

For other kinds, new varieties, also begonias, caladiums, dahlias, gloxinias, gladioli, tuberoses, etc., see 2-page adv., pp. 12, 13, Review, Jan. 25. Shellroad Canna Farms, Grange, Baltimore, Md.

CANNA PLANTS, strong plants from soil, well rooted: King Humbert, $6.00 per 100; F. Vaughan, Chas. Henderson, Queen Charlotte, etc., $3.00 per 100 (25 at 100 rate). Write for complete list of varieties.
S. W. Pike, St. Charles, Ill.

CANNAS.
Get list of cannas which were awarded Gold Medals at both San Francisco and San Diego Expositions. Write today.
THE CONARD & JONES CO.,
WEST GROVE, PENNSYLVANIA.

Canna roots, 2 eyes, $1.25 per 100; the following kinds: Florence Vaughan, Madam Crozy, Souv. d'A. Crozy, Uncle Sam, Wyoming, Egandale, Niagara, Richard Wallace, Chas. Henderson, Venus, Mt. Blanc and Rosea Giganta.
C. E. Brown, Bridgeville, Del.

CANNAS, Mrs. Alfred F. Conard, strong 3-in. plants, spring delivery, $7.50 per 100.
THE DINGEE & CONARD CO.,
WEST GROVE, PENNSYLVANIA.

CANNA QUEEN HELEN.
The great yellow sport of King Humbert, $2.00 per doz., $10.00 per 100. Henry Emunds, Originator, 2200 W. Main St., Belleville, Ill.

Cannas, strong and sound: David Harum, J. D. Eisele, good yellow, $2.50 per 100; mixed, $2.00 per 100. Cash.
G. E. Berthold, Nebraska City, Neb.

Cannas, strong and sound: Indiana, Chas. Henderson, Florence Vaughan, David Harum, Wallace, $1.50 per 100; King Humbert, $2.00 per 100. Cash. Maple City Floral Co., Monmouth, Ill.

Strong bulbs: Souv. d'A. Crozy and Chicago Red, $10.00 per 1000; mixed, but good, sound bulbs, $7.50 per 1000.
Wise Adkisson, Greenville, Tex.

Cannas, strong, Wallace, Gen. Merkel, Penn'a, $2.00 100. Gumpper.
J. F. Rupp, Shiremanstown, Pa.

Cannas, fine healthy roots, F. Vaughan, Black Beauty, $1.50 per 100.
Lodi Greenhouse, Lodi, O.

85,000 cannas: Henderson, Louisiana, Marlborough, Pennsylvania, Charlotte, $2.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Canna roots, in best varieties, Long Island-grown. Prices on application.
Roman J. Irwin, 108 W. 28th St., New York.

CANNA ROOTS, 2 to 3 eyes. See adv. under bulbs.
Anglin & Walsh Co., Williamsbridge, N. Y.

2500 cannas, Chas Henderson, $18.00 per 1000.
J. J. Beck & Son, 15 So. Jeff St., New Castle, Pa.

Alphonse Bouvier cannas, fine red, $1.50 per 100, $12.50 per 1000. Erie Floral Co., Erie, Pa.

Cannas, Austria, $1.50 per 100.
Loyd C. Bunch, Fredonia, Kan.

See my display adv. in this issue.
Peter Pearson, Chicago, Ill.

CARNATIONS.

ROOTED CARNATION CUTTINGS.
A-1 STOCK.

	100	1000
White Enchantress	$3.00	$25.00
White Perfection	3.00	25.00
Matchless	3.00	25.00
White Wonder	3.00	25.00
Enchantress	3.00	25.00
Enchantress Supreme	3.00	25.00
Alice	3.00	25.00
Peerless Pink	3.00	25.00
Ward	3.00	25.00
Winsor	2.50	20.00
Washington	3.00	25.00
Herald	3.00	25.00
Victory	2.50	20.00
Aviator	6.00	50.00
Good Cheer	6.00	50.00
Nebraska	6.00	50.00
Belle Washburn	6.00	50.00
Superb	12.00	100.00
Thenanthos	12.00	100.00
Yellow Prince	4.00	30.00
Pocahontas	4.00	30.00

A. T. PYFER & CO.,
30 E. RANDOLPH ST., CHICAGO, ILL.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs.

CARNATION CUTTINGS

	100	1000
Cottage Maid. Clear shell pink	$12.00	$100.00
Merry Christmas. Intense deep scarlet	12.00	100.00
Doris. Brilliant maroon	12.00	100.00
Rosalia. True cerise pink	12.00	100.00
Old Gold, Deep yellow	12.00	100.00
Superb. Flesh pink	12.00	100.00
Belle Washburn. Brilliant red	6.00	50.00
Nebraska. Bright scarlet	6.00	50.00
Aviator. Bright scarlet	6.00	50.00
Miss Theo. True rose pink	5.00	40.00
Good Cheer	4.00	35.00
Alice	3.00	25.00
Pink Delight. Large supply	5.00	40.00
Enchantress Supreme	3.50	30.00
Enchantress	3.00	25.00
Rose-pink Enchantress	3.00	25.00
Mrs. C. W. Ward	3.00	25.00
Pink Sensation	3.00	25.00
Champion	3.00	25.00
Beacon	3.00	25.00
Matchless	3.00	25.00
White Wonder	3.00	25.00
White Enchantress	3.00	25.00
White Perfection	3.00	25.00
Benora. Exceptionally good	3.50	30.00
Yellow Prince. Limited quantity	4.00	35.00

Special prices on large quantities.
Send for a copy of our Plant Bulletin.
S. S. PENNOCK-MEEHAN CO.
1608-20 LUDLOW ST., PHILADELPHIA, PA.

CARNATIONS
STRONG, HEALTHY, WELL-ROOTED CUTTINGS

	Per 100	Per 1000
THENANTHOS, brilliant scarlet	$12.00	$100.00
Superb	12.00	100.00
Aviator, red	6.00	50.00
Nebraska	6.00	50.00
Belle Washburn	6.00	50.00
Beacon, red	2.50	20.00
Champion, red	2.50	20.00
Joy, red	2.00	18.00
Peerless Pink, pink	2.50	20.00
C. W. Ward, pink	2.50	20.00
Pink Sensation, pink	3.50	30.00
Mrs. Akehurst, pink	2.50	20.00
Miss Theo, pink	5.00	.....
Good Cheer, pink	3.50	30.00
Matchless, white	2.00	18.00
White Enchantress, white	2.00	18.00
White Wonder, white	2.00	18.00
Enchantress, flesh pink	2.00	18.00
Enchantress Supreme, flesh pink	2.50	20.00
Pink Enchantress	2.50	20.00
Alice, flesh pink	3.00	25.00
Benora, variegated	3.00	25.00
Winsor	2.00	18.00
Cerise Winsor	2.00	18.00
Victory	2.00	18.00

25 at 100 rate, 250 at 1000 rate
A. L. RANDALL CO.,
Wabash Ave., at Lake St., Chicago, Ill.

THENANTHOS.

Thenanthos has an ancestry to be proud of, viz.:
ENCHANTRESS AND RED SEEDLINGS.
This Red Seedling was a cross of
NELSON AND LAWSON.
Strong stem, prolific bloomer, brilliant scarlet, large flowers.
Fine, strong, cold grown cuttings ready for immediate delivery.
$12.00 per 100; $100.00 per 1000.
250 at 1000 rate.

A. L. RANDALL CO.,

Wabash Ave., at Lake St., Chicago, Ill.

WELL ROOTED CARNATION CUTTINGS.

Immediate delivery.	Per 100	Per 1000
Matchless	$2.50	$20.00
Champion	2.50	20.00
White Enchantress	2.00	18.00
White Wonder	2.50	20.00
C. W. Ward	2.00	18.00
Enchantress	2.00	18.00
Washington	2.00	18.00
Dorothy Gordon	2.00	18.00
Philadelphia	2.00	18.00
Peerless Pink	2.50	20.00
Herald	2.00	18.00
Victory	2.00	18.00
Pink Sensation	3.00	25.00

MILLER BROS.,
5558 NORTH LINCOLN ST., CHICAGO.

ROOTED CUTTINGS OF CARNATIONS.
March delivery. The best stock obtainable.

	100	1000
Alice, fine prolific light pink	$3.00	$25.00
Improved Enchantress	3.50	30.00
Beacon, good old standard red	3.00	25.00
Nancy, pink	6.00	50.00
C. W. Ward, best dark pink	3.00	25.00

C. C. POLLWORTH CO.,
MILWAUKEE, WISCONSIN.

CARNATIONS, STRONG, WELL ROOTED CUTTINGS.

Rosalia (cerise pink), Old Gold (deep yellow), Merry Christmas (deep scarlet), Cottage Maid (flesh pink), and Doris (brilliant maroon).
$12.00 per 100; $100.00 per 1000.

Cornell (a new scarlet), Mrs. Alice Coombs, Nebraska, Nancy, Red Wing, Belle Washburn, Pink Sensation, Good Cheer.
$6.00 per 100; $50.00 per 1000.

SCARLET—Beacon, Herald, Champion, Victory, Eureka. PINK—Alice, Enchantress, Rose-pink Enchantress, Rosette, Mrs. C. W. Ward, Glorioso, Philadelphia. WHITE—White Wonder, White Perfection, White Enchantress, Matchless. CRIMSON—Harlowarden, Ruby, Pocahontas.
$3.00 per 100; $25.00 per 1000.

Enchantress Supreme and Benora.
$3.50 per 100; $30.00 per 1000.

Pink Delight.
$5.00 per 100; $40.00 per 1000.

S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

ROOTED CARNATION CUTTINGS.
IMMEDIATE DELIVERY.
STANDARD AND NEW VARIETIES.

	100	1000
WHITE—		
Matchless	$ 2.50	$ 20.00
White Enchantress	2.50	20.00
White Wonder	3.00	25.00
FLESH PINK—		
Superb	12.00	100.00
Enchantress	2.50	20.00
Alice	3.00	25.00
MEDIUM PINK—		
Miss Theo	6.00	50.00
Pink Sensation	3.50	30.00
DARK PINK—		
Peerless Pink	2.50	20.00
C. W. Ward	2.50	20.00
RED—		
Aviator	6.00	50.00
Champion	3.00	25.00

J. D. THOMPSON CARNATION CO.,
JOLIET, ILLINOIS.

CARNATIONS.
Strong, well rooted, clean.

	Per 100	Per 1000
Matchless	$3.00	$25.00
Alice	3.00	20.00
Supreme	3.00	30.00
Miss Theo	5.00	35.00

Less 5% cash. Orders booked for potted stock.

SPECIAL.
I will offer for a short time, to make room, fine stock of Alice at $20.00 per 1000 and Miss Theo at $35.00 per 1000, net. These 2 varieties are doubtless the greatest producers of good commercial flowers on the market today.
A. A. GANNETT, GENEVA, N. Y.

FOR IMMEDIATE SHIPMENT
We can save you money on Strong Rooted Carnation Cuttings.

	Per 100	Per 1000
White Wonder	$2.00	$17.50
White Enchantress	2.00	17.50
White Perfection	**2.00**	**15.00**
Victory, red	**2.00**	**15.00**
Joy, red	**2.00**	**15.00**
Champion, red	**2.00**	**15.00**
C. W. Ward, dark pink	**2.00**	**15.00**
Afterglow, dark pink	**2.00**	**15.00**
Washington, rose pink	**2.00**	**15.00**
Don Gordon, rose pink	**2.00**	**15.00**
Winsor, rose pink	**2.00**	**13.00**
Enchantress, light pink	2.00	13.00

Look over your wants and send in your orders now, while low prices are prevailing.

J. A. BUDLONG,
S. W. cor. Wabash Ave. and Lake St., CHICAGO.

CARNATIONS, STRONG, WELL ROOTED CUTTINGS.

RED—Beacon, Victory, Joy, Champion.
$20.00 per 1000.

Aviator, Belle Washburn, Red Wing.
$50.00 per 1000.

PINK—Winsor, Peerless, Enchantress, Philadelphia, C. W. Ward.
$20.00 per 1000.

Sensation, Alice.
$30.00 per 1000.

Superb.
$100.00 per 1000.

WHITE—Matchless, Enchantress, White Wonder, White Perfection.
$20.00 per 1000.

30 days on approved credit.
2% discount for cash with order.

KENNICOTT BROS. CO.,
165 N. Wabash Ave., Chicago, Ill.

100,000 CARNATION CUTTINGS.
Clean, strong, healthy rooted cuttings. Cool grown stock. White, Pink and Rose-pink Enchantress, Perfection, Mrs. C. W. Ward, Victory, Herald, Champion, Winsor, pink, at $2.50 per 100, $19.50 per 1000. Beacon, White Wonder, Matchless, Peerless Pink, $2.50 per 100. Enchantress Supreme, Alice, Benora, May Day, Rosette, Yellow Prince, $3.00 per 100, $25.00 per 1000. Good Cheer, Miss Theo, $4.00 per 100. Belle Washburn, $5.00 per 100, $45.00 per 1000. Red Wing, fine red of last year's introduction, $6.00 per 100, $50.00 per 1000. Nebraska, $5.00 per 100. Aviator, $6.00 per 100, $50.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

ROOTED CARNATION CUTTINGS.
Strong, well rooted cuttings, propagated from plants grown for cuttings only. The quality of our cuttings will please the most exacting.

	100	1000
Nebraska	$6.00	$50.00
Aviator	6.00	50.00
Belle Washburne	5.00	40.00
Good Cheer	5.00	40.00
White Wonder	3.00	25.00
Champion	3.00	25.00
Matchless	2.50	20.00
Alice	2.50	20.00
Enchantress varieties	2.50	20.00

250 at 1000 rate.
ROLF ZETLITZ,
Woodlawn Ave., Lima, O.

STRONG, HEALTHY ROOTED CARNATION CUTTINGS.

	100	1000
Enchantress Supreme	$2.50	$25.00
Enchantress	2.50	25.00
Rosette	2.50	25.00
Mrs. C. W. Ward	2.50	25.00
Beacon	2.50	25.00
Pocahontas	2.50	25.00
Herald	2.50	25.00
Matchless	2.50	25.00
Gorgeous	2.50	25.00
Benora	3.50	
Yellow Prince	4.00	

All the above varieties in 2-in. pots, $3.00 per 100, $30.00 per 1000.
THE MIAMI FLORAL CO., DAYTON, O.

CARNATION CUTTINGS.
Order now and insure prompt delivery.
The following varieties.

Alice	Philadelphia
Enchantress	Prospector
Enchantress Supreme	Champion
White Perfection	Beacon
White Wonder	Akehurst
Matchless	Benora

Mrs. C. W. Ward,
$3.00 per 100; $25.00 per 1000.
Aviator, Nebraska, Washburn,
$6.00 per 100; $50.00 per 1000.
WM. F. KASTING CO.,
883-87 Ellicott St., Buffalo, N. Y.

ROOTED CARNATION CUTTINGS
READY NOW.

	100	1000
Champion	$2.00	$18.00
Victory	2.00	18.00
Bonfire	2.50	20.00
Carnegie	2.00	18.00
Enchantress	2.50	20.00
White Enchantress	2.50	20.00
Alice	3.00	25.00
Rosette	2.50	20.00
Nebraska	5.00	45.00
Mrs. C. W. Ward	2.00	18.00

WIETOR BROS.,
162 N. Wabash Ave., Chicago, Ill.

Strong, healthy cuttings, guaranteed to please. Ready to ship.

	100	1000
Enchantress	$2.00	$18.00
W. Enchantress	2.00	18.00
R. P. Enchantress	2.00	18.00
Washington Enchantress	2.00	18.00
Mrs. C. W. Ward	2.50	20.00
Beacon	2.50	20.00
$1.00 extra per 100 for the above potted.		
Belle Washburn	5.00	45.00
Nebraska	5.00	45.00

Above stock worth the money. Samples sent free.
J. C. STEINHAUSER, PITTSBURG, KAN.

ROOTED CARNATION CUTTINGS.
We have to offer strong well rooted carnation cuttings that will be sure to please. These cuttings are propagated from healthy stock and are shipped out with a guarantee that if same are not satisfactory they may be returned and your money refunded.

	100	1000
Mrs. C. W. Ward	**$2.25**	**$20.00**
Matchless	**2.25**	**20.00**
Alice (stock limited)	**3.00**	**25.00**

50,000 of these cuttings now ready and orders booked for later delivery.
Enos W. Kohr Lancaster, Pa.

Carnations, rooted cuttings, propagated from healthy blooming plants:

	1000		1000
Nebraska	$50.00	Champion	$22.50
Aviator	50.00	Benora	25.00
Belle Washburn	50.00	Pocahontas	25.00
C. W. Ward	22.50	Peerless Pink	25.00
Alice	25.00	Herald	22.00
Akehurst	25.00	Pink Sensation	25.00
Matchless	22.50	Dorothy Gordon	20.00
White Wonder	22.50		

Victory, $20.00.
AMERICAN BULB CO.,
172 North Wabash Ave., Chicago, Ill.

EXTRA QUALITY CARNATION CUTTINGS, rooted in the bright sunshine of Colorado. Increase your profits by planting early rooted stock, insuring early crop in fall.
Our success with C. W. Ward and Matchless is proof of this assertion. Well rooted stock now ready. MATCHLESS, C. W. WARD AND ALICE, $25.00 per 1000.
THE MAUFF FLORAL CO.,
1225 Logan St., Denver, Colo.

Carnations, 500 White Perfection, 500 Matchless R. C., $2.00 per 100; 1000 Enchantress, 1000 Rose-pink Enchantress, $3.00 per 100, $25.00 per 1000; will sell 25 at 100 rate or 250 at 1000 rate.
C. J. Frew, Jr., Conneaut, O.

ROOTED CARNATION CUTTINGS.

	Per 100
Enchantress Supreme	$3.00
White Enchantress	2.50
Rose-pink Enchantress	2.50
Ward	3.00
St. Nicholas	3.00
W. Wonder	3.00
Matchless	4.00
Pocahontas	3.00
Yellow Prince	3.00
Champion	3.00

All free from disease. Cash with order.
Morris the Florist, Bloomington, Ind.

LAST CALL FOR CARNATION CUTTINGS.

	100	1000
Nebraska	$6.00	$50.00
Belle Washburn	5.00	45.00
Enchantress Supreme	3.00	30.00
Matchless	3.00	25.00
Champion	3.00	25.00
White Wonder	3.00	25.00
Mrs. C. W. Ward	3.00	25.00
Alice	3.00	25.00
W. Enchantress	2.50	20.00
Philadelphia	2.50	20.00
Enchantress	2.50	20.00

GULLETT & SONS, LINCOLN, ILL.

STRONG ROOTED CARNATION CUTTINGS.

	100	1000
Enchantress	$2.00	$18.00
C. W. Ward	2.50	20.00
Matchless	2.50	20.00
White Enchantress	2.50	20.00
R. P. Enchantress	3.00	22.00
Philadelphia	2.50	20.00
Beacon	2.50	20.00

Less 10% for cash.
JOHN SCHEIDEN,
135 Asbury Ave., Evanston, Ill.

CARNATIONS.
Strong rooted cuttings from flowering wood only. Guaranteed clean and healthy.

	100	1000
Belle Washburn	$5.00	$45.00
Enchantress	2.00	17.50
Matchless	2.50	20.00
Mrs. Akehurst, good early rose pink	2.50	20.00
Alice	3.00	25.00

STUPPY FLORAL CO.,
SAINT JOSEPH, MISSOURI.

CARNATIONS.
PINK ENCHANTRESS NOW READY.
We have for immediate shipment 50,000 rooted cuttings of Pink Enchantress, all propagated from blooming wood, and are guaranteed to be first-class in every way, and if not satisfactory to you, money will be refunded.
Prize winning Pink Enchantress our specialty.
From sand .....$2.00 per 100; $18.00 per 1000
From soil ..... 3.00 per 100; 25.00 per 1000
Terre Haute Rose & Carn. Co., Terre Haute, Ind.

Well rooted carnation cuttings. Strong and clean in 2-in. pots, $5.00 more per 1000.

	100	1000
Alice	$3.00	$25.00
White Enchantress	3.00	25.00
Matchless	2.50	20.00
Enchantress	3.00	25.00
Mrs. C. W. Ward	2.50	20.00
Herald	2.50	20.00

LA CROSSE FLORAL CO., LA CROSSE, WIS.

CARNATION ROOTED CUTTINGS.
Enchantress $2.00 100; $18.00 1000
White Enchantress 2.00 100; 18.00 1000
Rose-pink Enchantress 2.00 100; 18.00 1000
Nebraska 5.00 100; 40.00 1000
PETER WEILAND, NEW CASTLE, IND.,
Or 114 East 3rd St., Cincinnati, O.

Rooted carnation cuttings, clean, strong stock:

	Per 100	Per 1000
Mrs. C. W. Ward	$2.00	$18.00
Enchantress	2.00	18.00
Bassett	2.00	18.00
From soil or 2-in. pots	2.50	22.50

J. Ralph Souder, Hutchinson, Kan.

Carnations, well rooted cuttings, ready now; Enchantress, Eureka, Matchless, C. W. Ward and Beacon, $2.50 per 100; $22.50 per 1000; Miss Theo, Alice and White Wonder, $3.00 per 100, $25.00 per 1000.
United States Cut Flower Co., Elmira, N. Y.

Carnations, thrifty 2-in. plants of Mrs. C. W. Ward, Beacon, W. Enchantress, $30.00 per 1000; rooted cuttings of Alice, $25.00 per 1000; 250 of either at the 1000 price.
Elitch Gardens Co., Denver, Colo.

Clean, healthy, 2¼-in. stock of Beacon, Rose-pink Enchantress and White Enchantress, $3.00 per 100; 2¼-in., Salmon-pink Beacon, $7.00 per 100. Hoffmeister Floral Co., White St., Lick-run, Cincinnati, O.

Carnations, R. C., ready to ship at once; Winsor and Victory, $13.00 per 1000; White Enchantress and Enchantress, $15.00 per 1000. Cash with order. Phone Wilmette 1236.
Frank Felke, Gross Point, Ill.

Pink Delight, $4.00 per 100, $35.00 per 1000; Ward, White Wonder and Beacon, $2.50 per 100, $20.00 per 1000. Either from soil or sand.
Erie Floral Co., Erie, Pa.

Matchless R. C., $2.50 per 100, $20.00 per 1000; pot plants, $3.50 per 100, $30.00 per 1000; fine stock, ready to shift to 3-in. pots. Cash.
Scharff Bros., Van Wert, O.

Well rooted carnation cuttings, White and Pink Enchantress, $2.00 per 100, $18.00 per 1000; from healthy plants. Cash with order.
Chas. E. Walker, 1227 Logan Ave., Danville, Ill.

CARNATIONS- Continued.

CARNATION CUTTINGS, for prices and varieties refer to my advertisement on front cover.
Roman J. Irwin, 108 W. 28th St., New York.

Strong, healthy, well rooted carnation cuttings, $2.50 per 100, $20.00 per 1000; Mrs. Ward and Matchless.
Home Nursery Greenhouse, La Fayette, Ill.

Carnations, well rooted Enchantress cuttings, $1.50 per 100; Enchantress and Matchless, in 2-in. pots, $2.50 per 100. Cash.
West Side Greenhouses, Independence, Ia.

2-in. strong carnation plants, Pink and White Enchantress, Beacon, C. W. Ward, $25.00 per 1000. Cash.
City Floral Co., 1445 Krameria St., Denver, Colo.

Carnation rooted cuttings of Matchless and Victory, $2.25 per 100; $20.00 per 1000.
Albuquerque Greenhouses, Albuquerque, N. M.

Carnation cuttings, well rooted, ready now, 800 Flesh-pink Enchantress, $1.25 per 100. Cash.
Hyde's Greenhouses, Parsons, Kan

25,000 Enchantress, well R. C., $1.25 per 100; $10.00 per 1000. Cash. Henry E. Youngquist, Foster and Kedzie Aves., Chicago, Ill.

Rooted carnation cuttings, W. Enchantress, Rose-pink Enchantress, $20.00 per 1000.
The William Murphy Co., Cincinnati, O.

Carnation cuttings, Light Pink Enchantress, strong well rooted stock, $10.00 per 1000.
Fluegge Bros., 4840 N. Leavitt St., Chicago, Ill.

Strong rooted carnation cuttings, Matchless and Alice, $20.00 per 1000; unrooted, $10.00 per 1000. C. B. Johnson, Woburn, Mass.

Strong, well rooted Light Pink Enchantress cuttings, $10.00 per 1000.
Wm. Fluegge, Jr., Morton Grove, Ill.

CENTAUREAS.

Centaurea gymnocarpa (dusty miller), strong, transplanted seedlings, $1.10 per 100, prepaid.
Brill Celery Gardens, Kalamazoo, Mich.

Centaurea candidissima, best of the white leaved centaureas, 3-in., ready for a shift, $5.00 per 100. Cash, please. J. Sylvester, Oconto, Wis.

Centaurea gymnocarpa, strong transplanted seedlings, $1.00 per 100; $1.10 prepaid.
G. E. Fink, Kenilworth, N. J.

Centaurea gymnocarpa seedlings, 75c per 100, $6.00 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

Centaurea (dusty miller) gym., 2-in., $1.75. Cash. J. E. Hitz, Franklin, Ind.

CHRYSANTHEMUMS.

CHRYSANTHEMUMS.

500,000 chrysanthemums for present and later delivery; rooted cuttings, $2.25 per 100, $20.00 per 1000, unless otherwise noted.
Chas. Rager, 3 ft., pure w., shaped like Bonnaffon; early Nov.
Chieftain, 3½ ft., inc., pink, mid Nov.
Chrysolora, 4 ft., yellow, mid Oct.
C. Touset, 4 ft., large white tinged pink; mid Oct.
Col. Appleton, 4 ft., yellow, early Nov.
Dec. Gem., 3½ ft., tinged lavender, late Nov. and Dec.
Dr. Enguehard, 5 ft., pink, mid Nov.
Edwin Seidewitz, 5 ft., pink, late Nov. and Dec.
Early Snow, 3 ft., pure white, mid Oct.
Golden Glow, 4 ft., standard earliest yellow, Sept.
Harvard, 4 ft., best red, late Nov., $2.00 per 100, $17.50 per 1000.
Helen Frick, 2 ft., pink, late Dec.
J. Burton, 3 ft., white shaded pink, late Dec.
Lena Baum, 3 ft., yellow, much like Bonnaffon.
Maj. Bonnaffon, 4 ft., grand old standard inc. yellow, long blooming season, all through Nov., $2.00 per 100, $17.50 per 1000.
Oconto, 3 ft., white, indispensable, mid Oct.
Oct. Frost, 4 ft., fine pure white, early Oct.
Patty, 2½ ft., silvery-pink, late Nov. and Dec.
Ramapo, 4 in., yellow ,late Oct.
Robt. Halliday, 3 ft., yellow, late Oct.
Roman Gold, 4 ft., golden yellow, late Nov.
Smith's Advance, 3 ft., earliest white, mid Sept.
Unaka, 4 ft., pink, early Oct.
White Helen Frick, 2 ft., late Dec.
White J. K. Shaw, 4 ft., fine pure white, late Oct.
Wm. Turner, 4 ft., pure white, mid Nov.
We have also a fine lot of pompons and singles. Write for complete list.
BAUR FLORAL CO., ERIE, PA.

Clean, healthy, well rooted cuttings, $16.50 per 1000; $2.00 per 100.
MUMS.
Golden Glow, Col. Appleton, Dr. Enguehard, Maj. Bonnaffon, Chas. Rager, White Frick, Helen Frick, Yellow Jones, Early Frost, Smith's Advance, Ideal, Unaka, Oconto, E. A. Seidewitz, Chieftain and others.
POMPONS, $16.50 per 1000; $2.00 per 100.
Golden West, Harvest Moon, Western Beauty, Diana, Fairy Queen, Overbrook and other varieties. Anglin & Walsh Co., Williamsbridge, N. Y.

Chrysanthemum rooted cuttings: W. H. Buckingham, Oconto, Chieftain, Major Bonnaffon, Chas. Rager, $2.00 per 100. J. J. Beck & Son, 15 So. Jeff St., New Castle, Pa.

CHRYSANTHEMUMS.

Ready for March 10.
Prices are for plants from 2¼-in. pots.
1916 introductions.
JOSEPHINE FOLEY, OCTOBER QUEEN, TIGER.
$2.00 per 10; $15.00 per 100; $125.00 per 1000.
AUTOCRAT, GOLDEN GLEAM.
$1.00 per 10; $8.00 per 100.
STANDARD VARIETIES.
CHRYSOLORA, EARLY SNOW, GLORY OF PACIFIC, GOLDEN GLOW, MRS. B. E. HAYWARD, OCONTO, PACIFIC SUPREME, SMITH'S ADVANCE, UNAKA, CHIEFTAIN, COL. D. APPLETON, PATTY, PINK GEM, RAMAPO, SMITH'S IDEAL, SMITH'S SENSATION, ANTIQUE, DR. ENGUEHARD, HARVARD, MAJOR BONNAFFON AND WHITE BONNAFFON, 40c per 10, $3.00 per 100, $27.50 per 1000.
CRYSTAL GEM, EARLY FROST, GOLDEN QUEEN MARIGOLD, DICK WITTERSTAETTER, LAVENDER QUEEN, MODELLO, PRES. ROOSEVELT, TIMOTHY EATON, DECEMBER GEM, E. A. SEIDEWITZ, NAGOYA, TEKONSHA, WHITE HELEN FRICK, 50c per 10, $4.00 per 100, $35.00 per 1000.
CHADWICK IMPROVED, CHADWICK SUPREME, GOLDEN CHADWICK, IMPROVED GOLDEN CHADWICK, W. H. CHADWICK, WESTERN KING, 60c per 10, $5.00 per 100, $40.00 per 1000.
ROOTED CUTTINGS supplied, not less than 25 of a kind at 20% discount from above prices.
Complete assortment of exhibition varieties now ready, including Odessa, Nakota, Yellow Turner, Nerissa, Elberon, Wm. Turner, Calumet and Glenview, which are best for florists' use. Prices on application.
Pompons and anemones ready March 1. List of varieties mailed free.
ELMER D. SMITH & CO.,
Adrian, Michigan.

IMMEDIATE DELIVERY.
CHRYSANTHEMUMS.
ROOTED CUTTINGS.
Varieties listed in the order in which they bloom.

	Per 100	Per 1000
WHITE.		
Smith's Advance	$2.00	$15.00
Crystal Gem	2.50	20.00
Early Frost	2.50	20.00
Oconto	2.50	20.00
V. Poehlmann	2.00	15.00
Alice Byron	2.50	20.00
Chas. Rager	2.00	15.00
Lynnwood Hall	2.00	15.00
YELLOW.		
Golden Glow	2.00	15.00
Golden Queen	2.50	20.00
Chrysolora	2.00	15.00
Yellow Eaton	2.50	20.00
Roman Gold	2.00	15.00
Odessa	2.50	20.00
Yellow Bonnaffon	2.00	15.00
Nagoya	2.00	15.00
Dolly Dimple	2.50	20.00
PINK.		
Amorita	2.00	15.00
Chieftain	2.00	15.00
McNiece	2.00	15.00
Dr. Enguehard	2.50	20.00
Mrs. Seidewitz	2.50	20.00
RED AND BRONZE.		
Shrimpton	2.50	20.00
H. E. Converse	3.50	30.00

25 at the 100 rate.
250 or more at the 1000 rate.
J. D. THOMPSON CARNATION CO.,
JOLIET, ILLINOIS.

CHRYSANTHEMUM ROOTED CUTTINGS.
Everything in mums. Will quote if not listed here.
$2.00 per 100; $17.50 per 1000.
Smith's Advance, Ivory, White Jones, Golden Glow, Major Bonnaffon, Yellow Jones, Tints of Gold, Unaka, Glory of Pacific, Pacific Supreme, Pink Ivory, McNiece and Harvard.
$3.00 per 100; $20.00 per 1000.
Early Frost, Oconto, Rager, White Eaton, J. Nonin, Mistletoe, Smith's Ideal, White Chieftain, White Frick, Naomah, Wm. Turner, Golden Queen, Yellow Ivory, Chrysolora, Roman Gold, Yellow Eaton, Nagoya, Appleton, Robt. Halliday, Yellow Polly Rose, Marigold, Chieftain, Pink Frick, E. A. Seidewitz, Dr. Enguehard, Glen View, Bronze.
$3.00 per 100; $25.00 per 1000.
Pink Chadwick, Golden Chadwick, White Chadwick.
Pompon and Singles in all varieties.
Prices on application.
$6.00 per 100; $50.00 per 1000.
Mrs. M. R. Morgan, Golden Gleam, Tekonsha, Alex. Guttman, Autocrat.
Caprice mums for pots, R. C.
In all colors.
$3.00 per 100; $30.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Chrysanthemum rooted cuttings:

White Chieftain	White Chadwick
Early Frost	Golden Chadwick
$2.50 per 100.	
Early Snow	Roman Gold
Halliday	Patty
Pink Gem	Bonnaffon
Alice Byron	Adeline
Wm. Turner	Maud Dean
Chrysolora	White Dean
Pink and White Ivory	Nagoya

$2.00 per 100.
ERIE FLORAL CO., ERIE, PA.

Well rooted chrysanthemum cuttings true to name and extra strong plants. Plants grown in 2½-in. pots, 50c extra to each variety.

	100		100
A. S. Baldwin	$3.00	Mrs. A. W. Read	$3.00
Chadwick, Yellow, Imp.	3.00	Seidewitz	3.00
Indian Summer	4.00	Dr. Enguehard	2.00
Pauline Anderson	3.00	Chieftain	2.00
Nouvelle Alveole	3.00	Wm. Turner	2.00
Chadwick Supreme	2.00	Chrysolora	2.00
Chadwick Imp. White	3.00	White Bonnaffon	2.00
Unaka	2.00	Pacific Supreme	2.00
Crystal Gem	3.00	White Frick	3.00
Golden Queen	2.00	Antigone	4.00
Oconto	2.00	Helen Frick	3.00
Maj. Bonnaffon	2.00	Nerissa	3.00
Golden Glow	2.00	Golden Wedding	3.00
Intensity	2.00	Diana	2.00
Mistletoe	3.00	Garza	2.00
Yellow Eaton	3.00	Helen Newberry	3.00
Timothy Eaton	3.00	Golden Harvest	3.00
Marigold	3.00	Golden Climax	3.00
R. C. Pulling	3.00	Fairy Queen	2.00
		Queen Marie	3.00

LA CROSSE FLORAL CO., LA CROSSE, WIS.

ROOTED CHRYSANTHEMUM CUTTINGS.
Oconto, Charles Rager, Chieftain, Eaton, Lynnwood Hall, Early Frost, Early Snow, Polly Rose, J. Nonin, Smith's Advance, R. Halliday, Tints of Gold, Marigold, Roman Gold, Golden Rager, Bonnaffon, Chrysolora, Golden Glow, Golden Queen, Glory Pacific, Pacific Supreme, E. Seidewitz, Dr. Enguehard, Unaka, Wm. Duckham, Chadwick Supreme, A. J. Balfour, Maud Dean, Wells' Late, $3.00 per 100, $20.00 per 1000.
Wm. H. Chadwick, Mistletoe, Naomah, Golden Chadwick, $3.50 per 100, $30.00 per 1000.
Wm. Turner, Modello, Golden Eaton, $4.00 per 100, $35.00 per 1000.
Golden Gleam, Tekonsha, White Patty, E. M. Benson, Crystal Gem, Autocrat, $6.00 per 100, $55.00 per 1000.
POMPON CHRYSANTHEMUMS.
Golden West, Western Beauty, Overbrook, Souvenir d'Or, Fairy Queen, Diana, Golden Climax, Skibo, Madge, Mrs. Frank Beu, Acto, Lillian Doty.
Price on application.
THE LEO NIESSEN CO.,
12TH & RACE STS., PHILADELPHIA, PA.

CHRYSANTHEMUMS.
NOW READY, 2½-IN. POT PLANTS, SPLENDID STOCK THAT HAS BEEN PROPAGATED FROM PLANTS GROWN OUTDOORS ALL SUMMER, SOLELY FOR THIS PURPOSE. CLEAN AND HEALTHY, JUST THE THING FOR PLANTING NOW TO INCREASE STOCK AND USE FOR REJUVENATING YOUR WORN-OUT GREENHOUSE STOCK.
OCTOBER FROST, MARIGOLD, GOLDEN GLOW, CHRYSOLORA, BOB PULLING, TINTS OF GOLD, CRANFORDIA, UNAKA, ETC.
$5.00 PER 100, $40.00 PER 1000.
NOVELTY MUMS.
"LOUISA POCKETT,"
$1.60 PER PLANT, $16.00 PER DOZ., $100 PER 100.
OUR EIGHTY-PAGE CATALOG DESCRIBING BOTH ROSES AND MUMS, BESIDES OTHER GENERAL STOCK, IS YOURS FOR THE ASKING.
CHARLES H. TOTTY,
MADISON, NEW JERSEY.

CHRYSANTHEMUMS.
Early Snow, Unaka, Chieftain, $2.00 per 100, $15.00 per 1000; Golden Glow, Chrysolora, Ivory, Ivory pink, Colonel D. Appleton, Roman Gold, Jeanne Nonin, Major Bonnaffon, White Bonnaffon, Chas. Rager and Maud Dean, $2.00 per 100, $18.00 per 1000.
Mrs. William Buckingham, Klondike, Quinola, Fairy Queen and Diana, $2.00 per 100, $20.00 per 1000.
William Turner, Elberon, Mistletoe, December Gem, White Chieftain, Smith's Sensation, $2.50 per 100, $20.00 per 1000.
Odessa and W. H. Chadwick, $3.00 per 100, $25.00 per 1000.
The above stock has been carefully rogued and grown for cutting only. Cash or satisfactory references.
The Columbus Floral Co., Columbus, O.

CHRYSANTHEMUM ROOTED CUTTINGS.
Booking orders for April 1 delivery.

Chrysolora	$2.00 per 100
Gladys Blackburn (yellow)	2.00 per 100
Yellow Rager	2.00 per 100
Col. Appleton	2.00 per 100
Early Frost	2.00 per 100
White Chieftain	2.00 per 100
Chas. Rager	2.00 per 100
Harvard	2.00 per 100
Geo. W. Pook (bronze)	2.00 per 100
Glenview	2.00 per 100
Pink Chieftain	2.00 per 100

MILLER BROS.,
5558 N. Lincoln St., Chicago, Ill.

CHRYSANTHEMUMS.
Clean well rooted cuttings of the following varieties:

	100	1000
Timothy Eaton	$2.50	$20.00
Yellow Eaton	2.50	20.00
White Chadwick	2.50	20.00
Golden Chadwick	3.00	25.00
Marigold	2.50	20.00
Quinola	2.50	20.00
White Frick	2.50	20.00

See our advs. for fuchsias, calceolarias, coleus and roses in these columns.
STUPPY FLORAL COMPANY,
SAINT JOSEPH, MISSOURI.

Chrysanthemums, strong, healthy, rooted cuttings.

Oconto	Unaka
Chieftain	Rager
Halliday	Gloria
Patty	Bonnaffon
Enguehard	Lulu
Touset	Klondyke
	Garza

$2.00 per 100; $18.00 per 1000.
Also 2½-in. plants, $3.00 per 100.
A. W. HIGGINS, WESTFIELD, MASS.

CHRYSANTHEMUMS OUR SPECIALTY.
Rooted cuttings, $1.80 per 100; $15.00 per 1000. 2½-in. plants, $3.00 per 100; $25.00 per 1000. Now booking orders. First crop ready in February. Send for list of 70 varieties, large flowering singles and pompons, all money-making sorts, not one inferior sort in list, cool-grown, healthy and clean. It will pay you big to place order with us; low price; good stock guaranteed. For cash only. G. Schneider, Florist, Springfield, O.

Chrysanthemums, strong stock: Robinson, Early Frost, Golden Glow, Smith's Advance, Chrysolora, Chieftain, Yanoma, Pacific Supreme, Unaka, Mme. Seidewitz, Nagoya, Salomon's Gold, best commercial varieties of singles and pompons, including Mensa, Golden Mensa, etc.; rooted cuttings, $2.00 per 100, $18.00 per 1000; 2¼-in. pots, $3.00 per 100, $25.00 per 1000.
Rosemont Gardens, Montgomery, Ala.

Postpaid: Polly Rose, Robinson, Lav. Queen, E. Snow, G. Glow, Donatello, Y. Touset, Pac. Supreme, 1c; Crystal Gem, W. Touset, Chas. Rager, W. and P. Frick, Chrysolora, 1½c; Harvard, Oconto, S. Ideal, W. and P. Chieftain, Mistletoe, G. Queen, Maryland, Elberon, 2c, W. and G. Chadwick, 2½c; Odessa, Roman Gold, 3c. Cash. Ask for catalogue of 125 varieties.
Theo. D. Kuebler, R. 6, Evansville, Ind.

Chrysanthemum rooted cuttings.

Charles Rager, white	$1.25 per 100
Ramapo, yellow	1.50 per 100
Roman Gold, gold	2.00 per 100
Chrysolora, yellow	2.00 per 100
Oconto, white	5.00 per 100
Mackinese, pink	5.00 per 100
White Eaton, white	2.00 per 100

W. S. Zeliff, R. F. D. 1, Paterson, N. J.

CHRYSANTHEMUMS.
Rooted cuttings, ready for immediate delivery: Polly Rose, Chrysolora, Glory of Pacific, Unaka, Robert Halliday, Pink Gem, Moons Yellow, White Cloud, Roman Gold, Dr. Enguehard, J. C. Kelly. Cash.
$2.00 per 100; $18.00 per 1000.
IRA G. MARVIN,
23 So. Franklin St., Wilkes-Barre, Pa.

GOOD, HEALTHY CHRYSANTHEMUM CUTTINGS.

Bonnaffon	1½c
Early Snow	1½c
Turner	2 c
Enguehard	1½c
Dolly Dimple	1½c

YERKES BROS., HUTCHINSON, KAN.

Mums, vigorous cuttings, well rooted: Chieftain, Dec. Gem, G. Glow, Chrysolora, Mensa and Golden Mensa, 2c; Marigold Seidewitz and Golden Wedding, 2½c; Golden Chadwick, Chadwick, Golden Queen and Odessa, 3c. This stock will please you.
Furrow & Co., Guthrie, Okla.

Mum rooted cuttings: **Early Frost, Chrysolora,** $12.00 per 1000; from soil or 2-in. pots; **Early Frost,** Golden Glow, Smith's Advance, Chrysolora, Charles Rager, Chieftain, White and Pink; Lena Baum, Wm. Turner, $18.00 per 1000; **500 at** 1000 rate. Cash.
B. F. Hensley, Knightstown, Ind.

Mum cuttings, true to name, **Marigold, $2.50** per 100, $22.50 per 1000; Crystal Gem (early white), Chrysolora and Pink Chieftain, $15.00 per 1000; Golden Glow and Unaka, $10.00 per 1000; Yellow Bonnaffon, $10.00 per 1000. Cash.
J. P. Siebold, Lancaster, Pa.

Chrysanthemum rooted cuttings, $1.50 per 100: Chrysolora, Comoleta, Halliday, Early Snow, Appleton, Pink Chieftain, White Turner, Enguehard, Pacific Supreme, Glenview and Minnie Bailey. Cash.
Fairview Greenhouses, Milton, Pa.

Chrysanthemum well rooted cuttings, Golden Glow, Chrysolora, Pacific Supreme, Golden Age, Chas. Rager, Wm. Turner, Chieftain, Harvard, Enguehard, Nagoya, Yellow and White Bonaffon, $15.00 per 1000. Cash, please.
T. W. BAYLIS & SON, WEST GROVE, PA.

Chrysanthemum rooted cuttings: Bonnaffon, Shrimpton, Harvard, Chieftain, October Frost, Glory of Pacific, Polly Rose, Buckingham, Mrs. Frank Beu, $2.00 per 100, $17.50 per 1000.
JAMES WHEELER,
Worcester Street, Natick, Mass.

If you want a late white mum, easy to do and one that will produce more perfect flowers per square foot than any other mum, plant Mistletoe rooted cuttings; $2.00 per 100, $18.00 per 1000.
Herms Floral Co., Portsmouth, O.

Chrysanthemums, 2½-in. pot plants of W. and P. Chieftain, Chas. Rager, Y. Bonnaffon, Helen Frick, Mrs. Frank Beu, strong plants, $2.50 per 100. Cash.
Henry J. Kettmann, Creve Coeur, Mo.

Mums, 2-in. plants, $2.25 per 100; rooted cuttings, $1.50 per 100: Chieftain, Alice Byron, Eaton, Harvard. Order now.
S. Worthen, 145 Maynard St., Springfield, Mass.

Chrysanthemums, strong, well rooted cuttings of White Chadwick, for March 20 delivery, $1.80 per 100, $15.00 per 1000. Cash.
Peter Herb, Mt. Healthy, O.

YELLOW TURNER CHRYSANTHEMUMS.
2½-in. that can be topped for cuttings, $2.50 per doz.; $20.00 per 100.
D. L. Hollinger, 107 W. South St., Akron, O.

Chrysanthemum R. C.: Rager, Patty, M. Bailey, S. Wedding, R. Gold, Chrysolora, Dr. Enguehard, $2.00 per 100; well rooted. Can ship at once. Cash. Mrs. E. A. Llewellyn, Olean, N. Y.

Mum R. C. Chrysolora, Wh. Cloud, 1½c; Marigold, D. Dimple, Roman Gold, Well's Late Pink, Oconto, 2c. 20% off on 250 to 1000 lots.
O. S. Smith, 1415 Garvin St., Evansville, Ind.

Mums: 600 Bonnaffon, 200 Harvard, 100 Robinson, 100 Patty, 2-in., strong and clean, 2½c, or $20.00 for the lot.
W. T. Stephens Co., Brookfield, Mo.

500 Yellow Bonnaffon, 2¼-in., ready for shift, $3.00 per 100, or lot for $12.50.
C. J. Frew, Jr., Conneaut, O.

Chrysanthemum R. C., Mistletoe and Seidewitz, $2.25 per 100, $20.00 per 1000. Cash.
H. P. Smith, Piqua, O.

Chrysanthemums, Harvard, best red, R. C., $2.00 per 100.
Baker Floral & Seed Co., Baker, Ore.

Chrysanthemums, Bonnaffon, 2-in., 2c. Cash.
J. E. Hitz, Franklin, Ind.

CINERARIAS.

CINERARIAS, COLUMBIAN MIXTURE.

2¼-inch	$ 3.00 per 100
3-inch	6.00 per 100
4-inch	10.00 per 100

CALCEOLARIA HYBRIDS.

2¼-inch	$ 6.00 per 100
3-inch	10.00 per 100

ERNEST ROBER, WILMETTE, ILL.

CINERARIA, DWARF, LARGE FLOWERING, ALBA, AZUREA, MATADOR, ROSEA, SANGUINEA, STELLA, GOLD MEDAL MIXED, TALL GOLD MEDAL MIXED, DOUBLE MIXED, STAR SHAPED MIXED, tr. pkt., 75c, ½ tr. pkt., 40c. Seeds absolutely fresh, quality the best.
J. L. Schiller, Toledo, O.

Cinerarias, Dreer's prize strain, strong 3½-in., 6c; 4-in., $10.00 per 100. Specimen plants, in bud, perfect foliage, 6-in., 40c each.
Wagner's Greenhouses, Tiffin, O.

Cinerarias, half dwarf, fine, large plants, with perfect foliage, mixed colors, in bud or bloom, 4-in., $7.00 per 100; 5-in., $12.00 per 100.
Edward Whitton, City & Green, Utica, N. Y.

Cinerarias, dwarf and semi-dwarf, fine, shapely 5-in. plants, full of bud and bloom, just right for Easter, finest assortment of colors, $1.50 per doz. Chas. Whitton, York & Gray, Utica, N. Y.

Cinerarias, Columbian, 3-in., clean and ready for a shift, $4.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Extra fine cinerarias, 5-in., $25.00; 4-in., $12.50; 3-in., $8.00 per 100. The larger of these are in bud and bloom. Geo. A. Kuhl, Pekin, Ill.

Cinerarias, half dwarf giant, best mixed, 4-in., 10c. Cash.
Toledo Greenhouse, 2829 Chestnut, Toledo, O.

Cinerarias, 2-in., $3.00, 4-in., $12.50, 6-in., $25.00 per 100; in bloom.
Henry Smith, Grand Rapids, Mich.

Cinerarias, Stellata and half dwarf, choicest mixed, 3-in. pots, $6.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Cinerarias, 5-in., 25c, in bud and bloom. Cash, please. Ullrich Floral Co., Tiffin, O.

Cinerarias, dwarf giant, 2¼-in., 3c.
Hammerschmidt & Clark, Medina, O.

Cinerarias, dwarf mix., 3-in., 4c; 4-in., 10c.
Pyfer & Olsem, Wilmette, Ill.

CLEMATIS.

Clematis paniculata, 2-yr., 10c; 3-yr., 15c; large flowers, 20c and 30c.
W. H. Salter, Rochester, N. Y.

COLEUS.

COLEUS.

	100	1000
Brilliancy, rooted cuttings		$12.00
Brilliancy, 2½-inch pots	5.00	40.00

A fine selection of the best new fancy varieties.

	100	1000
Rooted cuttings		$12.00
2¼-inch pots	$6.00	50.00

Verschaffeltii, Beckwith Gem, Golden Bedder, Queen Victoria, Trailing Queen, Firebrand and others.

	100	1000
Rooted cuttings		$ 7.50
2-inch pots	$3.00	25.00
2½-inch pots	4.00	35.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

COLEUS EMPEROR WILLIAM OR BRILLIANCY, rooted cuttings, ready March 20, 3c; large 2½-in. plants, ready for 4-in. pots, 5c; handsome 4-in. plants, ready for sale, for shifting up or for propagating, 10c. See our ads for calceolarias, chrysanthemums, roses and fuchsias in these columns.
STUPPY FLORAL CO.,
SAINT JOSEPH, MISSOURI.

Coleus Defiance, the prettiest of all coleus. It defies any other coleus, in beauty, as well as for commercial purposes, as pretty as a poinsettia at its best. Send for colored plate. Try it. $1.50 per doz., $5.00 per 100 from 2½-in. with plenty of fine cuttings on them. See my cyclamen and begonia ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

COLEUS.
TRAILING QUEEN.

2¼-in.	$2.50 per 100
3-in.	5.00 per 100

These are very fine and ready for immediate shipment for cash. Satisfaction guaranteed. Terre Haute Rose & Carnation Co., Terre Haute, Ind.

COLEUS.
BEST BEDDERS. Verschaffeltii, G. Bedder, Beckwith's Gem, Queen Victoria, Red Bedder, Rob Roy, Firebrand, etc. Our assortment in good selection, 75c per 100, by mail; $6.00 per 1000, by express. Purchaser's selection, $7.00 per 1000.
S. W. Pike, St. Charles, Ill.

The home of the new yellow Trailing Queen, 60c per doz., $4.00 per 100. Brilliancy or Xmas Gem, 60c per doz., $4.00 per 100; Defiance, $1.50 per doz. Emperor William, 75c per doz., $5.00 per 100. Write for wholesale catalogue.
OAK GROVE GREENHOUSES,
TUSKEGEE, ALABAMA.

Coleus rooted cuttings: Golden Bedder, Verschaffeltii, Beckwith's Gem, Queen Victoria, Pink Trailing Queen, Yellow Trailing Queen, and 10 other fancy varieties, $1.00 per 100, $8.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

COLEUS: Rooted cuttings, 10 best standard varieties. We will include some of our new seedlings with every order. $1.00 per 100; $7.50 per 1000.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

COLEUS, Beckwith's Gem, Golden Crown, Cecil Brown (Trailing Queen), Her Majesty and other standard varieties, rooted cuttings, 80c per 100, $7.00 per 1000; 2¼-in., $2.50 per 100, $20.00 per 1000.
The Storrs & Harrison Co., Painesville, O.

Coleus in assortment, 2-in., $2.50; 2½-in., $3.50; rooted cuttings, 70c per 100, $6.00 per 1000. Brilliancy, 2½-in., $5.00; 2-in., $3.00; rooted cuttings, $1.50 per 100.
N. O. Caswell, Delavan, Ill.

Coleus rooted cuttings, ready for delivery, in all the best varieties, 75c per 100, $6.00 per 1000. These are excellent cuttings, well rooted; 2¼-in. pots, $2.50 per 100, $20.00 per 1000.
Anglin & Walsh Co. Williamsbridge, N. Y.

R. C. Coleus, Firebrand, Golden Bedder, Verschaffeltii and three other leading varieties. We can send these by parcel post for 75c per 100; by express, 65c per 100, $6.00 per 1000.
J. V. Laver, Erie, Pa.

Coleus, popular varieties, R. C., 85c per 100; $8.00 per 1000, prepaid; Brilliancy, R. C., $1.50 per 100, not prepaid; 2-in., $3.00 per 100; 2½-in., $4.00 per 100. Cash.
Royston & Fenton, Evansville, Ind.

Coleus, Trailing Queen, of red and new yellow varieties, well rooted cuttings, 75c per 100; $6.00 per 1000. Cash, please.
W. Bezdek, Cedar Rapids, Iowa.

Coleus Trailing Queen, best for boxes and borders, 3-in., branched, $5.00 per 100; 2¼-in., $2.00 per 100.
The Wirt Floral Co., Parsons, Kan.

Coleus in all the best varieties, 2-in., $2.00 per 100. Joseph Austin, N. E. Cor. 35th and Park Ave., Kansas City, Mo.

Coleus Trailing Queen, pink and yellow, 2½-in., $2.00 per 100; 3-in., $5.00 per 100; R. C., $1.00 per 100. R. R. Davis Co., Morrison, Ill.

Coleus, fine assortment, 2-in., $2.00 per 100; ready to shift. Will ship at once.
W. W. Rike, Le Roy, Ill.

Trailing coleus, R. C., $1.00 per 100; Brilliancy, R. C., $1.50 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

Coleus R. C.: Golden Bedder, Verschaffeltii and 12 other varieties, 70c 100; $6.00 1000. Cash, please. E. B. Randolph, Delavan, Ill.

Coleus rooted cuttings, Brilliancy, $1.50 per 100; Trailing Queen, $1.00 per 100. Cash with order. York & Panasuk, Houghton, Mich.

Coleus, nice 2-in., in good assortment, $2.00 per 100; $15.00 per 1000.
Thornton Floral Co., Streator, Ill.

Coleus, 3-in., stock plants, good commercial varieties, $5.00 per 100.
Henry Smith, Grand Rapids, Mich.

Coleus R. C., in 15 varieties, 70c per 100; $6.00 per 1000. Harglerode Bros., successors to U. G. Harglerode, Shippensburg, Pa.

Coleus, R. C., 14 varieties mixed, including Yellow Trailing Queen, 60c per 100, prepaid.
J. F. Link, 1124 Rammers, Louisville, Ky.

Coleus, strong 2-in. stock, assorted, best bedding kinds, $2.00 per 100.
Joseph Bancroft & Son, Inc., Cedar Falls, Ia.

Trailing Queen coleus, 3-in., 5c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Coleus R. C., 10 kinds, $6.00 per 1000, 70c per 100. Cash. Byer Bros., Chambersburg, Pa.

COLEUS—Continued.

Coleus, the very best varieties, bright colors, free of mealy bug, 2½-in., $2.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Coleus, Trailing Queen, 2-in., $2.00 per 100.
Loyd C. Bunch, Fredonia, Kan.

Coleus, strong 2¼-in., 2½c; Trailing Queen, 3c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Coleus Yellow Trailing Queen, R. C., $1.00 per 100. Sunnyside Greenhouses, R. I, Jeanette, Pa.

Coleus, assorted varieties, 60c per 100; $5.50 per 1000. C. H. Jacobs, Westfield, Mass.

CORN FLOWERS.

Cornflowers, double, for early flowering, 2¼-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Cornflowers, strong, out-door-grown, $1.00 per 100. Anderson Floral Co., Anderson, S. C.

COSMOS.

THE WONDERFUL SUFFRAGETTES.
Fall cosmos in July, big blossoms, early July till frost, endorsed by best gardeners. Write for booklet, see what they say and who they are. Satisfaction or money back. Plants only.
Edward Lewis, New Haven, Conn

CUPHEAS.

CUPHEA-PLATYCENTRA.
Fine young plants.....$3.00 per 100
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

R. C. cupheas, 75c per 100. Harglerode Bros., successors to U. G. Harglerode, Shippensburg, Pa.

2-in. cigar plants, $2.50 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

Cigar plants, 2¼-in., extra strong, $3.00 per 100. Chas. Sherwood, Waterloo, Iowa.

Cuphea R. C., 75c per 100; 2-in., $1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

CYCLAMEN.

CYCLAMEN.

Pure White	Glory of Wandsbek
Dark Red	Wonder of Wandsbek
Salmon Queen	Princess May
Roseum	Bright Rose
White with Red Eye	Christmas Red
Duke of Connaught	Rose of Marienthal

Rococo Erecta, finest of all varieties.

	Per 100	Per 1000
Seedlings, will average 4 leaves.	$ 4.00	$ 35.00

Rococo Erecta.

Seedlings	6.00	50.00

For purchaser's selection of Wandsbek's Christmas red and dark red, add $1.00 per 100.
Our new Plant Bulletin now ready for mailing. Do you want a copy.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., PHILADELPHIA, PA.

Cyclamen giganteum, Improved Wandsbek type, strong seedlings, in 8 varieties, equally divided, $4.00 per 100; $30.00 per 1000; transplanted, $5.00 per 100; $40.00 per 1000.
Rococo Erecta (new), finest ever introduced (not to compare with the old Rococo), to be well recommended for commercial growing. Strong seedlings, $5.00 per 100; $40.00 per 1000; transplanted, $6.00 per 100; $50.00 per 1000.
2½ and 3-in. stock ready May 15. Orders booked in advance. We grow over 350,000 and can show many testimonials as to the quality of our strain and stock.
Ernest Rober, Wilmette, Ill.

Cyclamen have again proven their popularity as a Christmas plant. For those immense plants for the holidays, you should get our STRONG TRANSPLANTED SEEDLINGS NOW. Immense stock, clean and healthy, of finest strains only; dark and light salmon, Improved Salmonoid, Am. Beauty, Defiance, Snow Queen, Xmas Red, bright red, rose white, white with eye, etc., your selection, $5.00 per 100, $45.00 per 1000; our selection, $4.50 per 100; $40.00 per 1000.
BAUR FLORAL CO., ERIE, PA.

Cyclamen, ready now, 1½-in. pots: Red, pink and white, 4 and 5 leaves, $4.50 per 100, $40.00 per 1000; seedlings ready March 15, 1 to 3 leaves, $3.50 per 100, $30.00 per 1000. Transplanted, strong, with 3 to 4 leaves, ready March 20, $5.00 per 100, $45.00 per 1000. Seedlings are in the following colors: Bright red, dark red, pink, rose, white, white with dark eye, and salmon.
Anglin & Walsh Co., Williamsbridge, N. Y.

Cyclamen seedlings, Rococo included, all colors, $3.50 per 100, $30.00 per 1000; once transplanted, $5.00 per 100, $45.00 per 1000; twice transplanted, $7.50 per 100, $70.00 per 1000. Cultural directions with order. See begonias, coleus, echeveria, geranium and pelargonium ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

CYCLAMEN.
Red, pink, salmon and white, in bud and bloom for immediate delivery, 4-in., 15c; 5-in., 30c; 6-in., 40c; 7-in., 80c.
Davis Floral Co., Davenport, Ia.

Cyclamen seedlings, from best German-grown strain, in all colors, including Salmon, $3.50 per 100, $30.00 per 1000; extra strong seedlings, selected, $5.00 per 100, $45.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Cyclamen, transplanted, 2-in., $5.00 per 100; 3-in., $8.00; 5-in., 35c each; 6-in., 50c to 75c; 7-in., $1.00 to $1.50; full of buds and bloom, best varieties. Henry Smith, Grand Rapids, Mich.

Cyclamen, in full bud and bloom, 4-in., $25.00 and $35.00 per 100; 5-in., $40.00 and $50.00 per 100; 6-in., $75.00 per 100.
Hembreiker Bros., Lincoln, Ill.

Cyclamen, full of buds and blossoms, red, pink, salmon and white, 4-in., 20c.
Peter Britz, 211 S. Bowman Ave., Danville, Ill.

Cyclamen, transplanted seedlings, red only, $3.00 per 100; $25.00 per 1000. Cash.
Daut Bros., Decatur, Ill.

Cyclamen, full of bud and bloom, 5-in., 50c; 6-in., 60c; 7-in., 75c.
Pyfer & Olsem, Wilmette, Ill.

Cyclamen, 2½-in., 4c, mixed.
Hammerschmidt & Clark, Medina, O.

Cyclamen, 4-in., 15c; 5-in., 25c. Cash, please.
Felsch Bros. Co., Maywood, Ill.

Cyclamen in bud and bloom, select; 5-in., 50c; 6-in., 75c each. Ulrich Floral Co., Tiffin, O.

Cyclamen, 5-in., in bloom, $3.00 per doz. Cash.
W. F. Dunteman, Bensenville, Ill.

CYPERUS.

CYPERUS: UMBRELLA PLANT,
SEEDLINGS READY FOR 2-IN. POTS,
$100 per 100; $8.00 per 1000.
THE IMLAY CO.,
ZANESVILLE, OHIO.

CYPRIPEDIUMS.

Cypripedium acaule, pubescens and spectabile. I have made arrangements to collect in large quantities. Price list on application.
L. E. Williams, Exeter, N. H.

Cypripedium Insigne, fine plants in 5-inch pans, established two years, in fine condition, $18.00 per doz.; $135.00 per 100.
Altimo Culture Co., Canfield, O.

DAHLIAS.

Dahlias, assortment of 6 of the most useful kinds to date for cutting: 2 shades of white, 2 of pink, 1 of red and 1 of yellow, equal number of each kind (18), $4.00 per 100, $35.00 per 1000. An up-to-date assortment of 20 kinds, including all types and colors for retail counter trade, same amount of each kind, $4.00 per 100, $35.00 per 1000. All of the above offered stock are good, strong divisions, labeled true to name and description. Strictly cash. We guarantee entire satisfaction or money back. Descriptive wholesale list on application.
Mannetto Hill Nurseries, Hicksville, N. Y.

DID YOU SEE
Our full page price list and special offer, page 65 of the Review of February 8?
It is worth looking up now.
Golden Gate, the best yellow cactus; we have large stock, $1.00 doz., $8.00 100.
LONG ISLAND DAHLIA GARDENS,
W. A. Finger, Jr., Hicksville, L. I., N. Y.

Dahlias, large field-grown clumps: A. D. Livoni, Apple Blossom, Grand Duke Alexis, Souv. De Gus Doazon, Dreer's White, Jack Rose, Storm King, Ruby Queen, Maid of Kent, J. C. Vaughan, Purris, Perle, Blue Oban, Kriemhilde and J. H. Jackson, $5.00 per 100.
Chas. H. Weiss & Son, Portsmouth, Va.

Dahlias, divisions, per 100: Rheinkoenig, $6.00; Winsome, $6.00; Lavine, $5.00; Kriemhilde, $3.00; Doazon, $4.00; Jack Rose, $2.00; Sylvia, $2.00; Nymphæa, $2.00. Send for trade list.
John W. Merritt, Farmingdale, L. I., N. Y.

DAHLIA TUBERS, plump, pot tubers of cactus, show, fancy, peony, pompon or single, $8.00 PER 100, $80.00 PER 1000. Catalogues free.
HOBBIES, LIMITED, NORFOLK NURSERIES,
DEREHAM, ENGLAND.

DAHLIAS THAT BLOOM IN THE MIDDLE WEST. We offer a short list, comprising only those varieties that bloom satisfactorily in this climate and selected for their cutting value. Sound field-grown tubers, carefully divided.
WAYSIDE GARDENS, MENTOR, OHIO.

Dahlias. The Brocton Dahlia Farm has a large stock of the leading commercial varieties to offer, strong divisions, from 1 to 3 eyes to the division, good, clean stock, true to name. Send for trade list.
W. P. Lothrop, Prop., East Bridgewater, Mass.

DAHLIA, CAMELIAFLORA, WHITE. The best cut flower dahlia, produces from 40 to 50 blooms. Grow it in the greenhouse; started tubers, 50c ea., $5.00 per doz. Ready April 1.
Grohman the Florist, Saginaw, Mich.

Write "The Dahlia King" for wholesale prices on dahlias before ordering elsewhere. Catalog now ready.
J. K. ALEXANDER,
EAST BRIDGEWATER, MASS.

Dahlias, Lyndhurst, Red Hussar, Arabella, strong divisions, $2.00 per 100; large field clumps, $4.00 per 100. Cash.
Henry Schaumberg, Hammonton, N. J.

20 dahlia tubers, all different, correctly labelled, postpaid, 1.00; 6 sets (120 bulbs), $5.00 Price list free.
BUNGALOW GARDENS, Netcong, N. J.

For $3.00 cash I will send 100 dahlias, divided, suitable for planting, in 8 varieties, all good cut flowers and free bloomers. List ready.
H. W. Koerner, Sta. B, Milwaukee, Wis.

9000 surplus dahlia clumps growing. Write quick.
Central Seed & Bulb Co., Benton Harbor, Mich.

Dahlias, field-grown clumps, for spring or fall delivery, all the leading varieties. Write for price list. Van Kirk Floral Co., Atco, N. J.

Dahlias, all the leading varieties, $3.00 per 100. Circular. Mrs. Howard Holsinger, Dahlia Specialist, Denton, Md.

Dahlia Snowflake, best for cut flowers, large size, white, 75c per doz.; $5.00 per 100.
A. Mirring, Florist, East St. Louis, Ill.

Dahlias, 180 popular sorts, prices from $5.00 per 100 clumps and up. List waiting for you.
Shady Lawn Nursery, Hammonton, N. J.

Wholesale list and catalog free. The Northboro Dahlia & Gladiolus Gardens, J. L. Moore, Prop., Northboro, Mass.

DAISIES.

	100	1000
Boston Yellow, 2¼-in.	$ 7.00	$60.00
Giant White, 2¼-in.	4.00	35.00
Marguerites, 2¼-in.	4.00	35.00
Mrs. Sander	4.00	35.00
Boston Yellow, 4-in.	15.00	....
Boston Yellow, rooted cuttings	4.00	....

Our New Plant Bulletin now ready. Yours for the asking.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

DAISIES.	Cuttings Per 100	2¼-in. plants Per 100
Marguerites, white	$1.00	$3.00
Giant White	1.00	3.00
Etoile d'Or, yellow	3.00	5.00
Boston, yellow	3.00	5.00

A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago, Ill.

Boston Yellow daisies, best winter cut flowering variety, 2¼-in. pots, $6.00 per 100.
Boston Yellow rooted cuttings, $4.00 per 100; $35.00 per 1000.
Single white daisies, best variety for pots, large flowering, 2¼-in., $5.00 per 100.
Mrs. Sander, rooted cuttings, also rooted cuttings of Giant White, $2.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

SHASTA DAISIES.
Fine field-grown plants, $1.00 per 100; $9.00 per 1000. Suitable for 4-in. pots or benching.
JOHN MONKHOUSE,
SHREVEPORT LOUISIANA

Wheeler's yellow marguerites, 1¾-in. pots, $8.00 per 100, $70.00 per 1000; rooted cuttings, $6.00 per 100, $50.00 per 1000.
JAMES WHEELER,
Worcester Street, Natick, Mass.

English daisies, Longfellow, pink; Snowball, white, the two best sorts, seedlings, $3.00 per 1000; field-grown. Cash with order.
L. I. Neff, 431 Liberty Ave., Pittsburgh, Pa.

Daisies (bellis), strong plants, in bud and bloom, pink and white, $2.00 per 100; $15.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Daisies, marguerites (single), in 2-in. rose pots, good, strong plants, $3.50 per 100; Mrs. Sander, in 2-in. rose pots, good, strong plants, $4.00 per 100. Chas. Sherwood, Waterloo, Ia.

Daisy, new anemone flowered Mrs. Sander, 60c doz., $4.00 per 100. Extra fine selected stock.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Shasta daisies, selected strain, strong divisions for 4-in. pots or benching, $3.00 per 100; $25.00 per 1000. Cash.
Mannetto Hill Nurseries, Hicksville, N. Y.

DAISIES: Chicago White rooted cuttings, $3.00 per 100; Boston Yellow, $3.00 per 100; Etoile d'Or (yellow), $3.00 per 100. Cash, please.
A. E. Hunt & Co., 30 E. Randolph St., Chicago.

BOSTON YELLOW DAISIES, true strain, rooted cuttings, $4.00 per 100, $35.00 per 1000; 2¼-n. pots, $7.00 per 100, $60.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Boston Yellow daisies, rooted cuttings, $2.75 per 100, $25.00 per 1000; Marguerite rooted cuttings, 75c per 100, $6.00 per 1000.
W. A. Ballou, Wheaton, Ill.

Daisies, Mrs. F. Sander and Yellow Castle, strong cuttings, $1.25 per 100, by mail.
S. W. Pike, St. Charles, Ill.

Boston Yellow, large strong and well rooted, $2.50 per 100. Cash.
S. A. Pinkstone, Utica, N. Y.

Daisies, yellow, 2-in., 5c; white, 2-in., 2c. Giant White R. C., $1.00 per 100.
Byer Bros., Chambersburg, Pa.

Daisies, Mrs. Sander, strong 2¼-in. plants, $3.00 per 100. Cash, please.
N. E. Beck Floral Co., Massillon, O.

25,000 Shasta daisies, field-grown divisions, $1.00 per 100, $7.50 per 1000. C. o. d. or cash.
Alvin Jessamine & Floral Co., Alvin, Tex.

Yellow daisies (marguerites), strong 2½-in., $5.00 per 100.
Calvert Floral Co., Lake Forest, Ill.

Shasta daisies, strong, field-grown, $1.00 per 100, $7.50 per 1000. Cash.
Stevens & Stevens, Alvin, Tex.

DAISY, Nicholson's white, finest long stem, White Marguerite, 2½-in., $4.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Boston Yellow daisies, 2½ in., $7.00 per 100; Marguerite daisies, 2½ in., $5.00 per 100, 3½ in., $7.00 per 100. R. R. Davis Co., Morrison, Ill.

Daisies: Mrs. F. Sander (true stock), 2-in., $2.00 per 100.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Daisies, marguerites, white, 2¼-in., 3c.
Hammerschmidt & Clark, Medina, O.

Daisies, marguerites, R. C., $1.00 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

R. C. daisies, California White, $1.00 per 100. Prepaid. S. D. Brant, Clay Center, Kan.

Daisies, Mrs. Sander, 2½-in., strong plants, $2.50 per 100. Attica Floral Co., Attica, Ind.

DIELYTRAS.

Dielytra (Bleeding Heart) roots, $15.00 per 100. Ernest Rober, Wilmette, Ill.

DIGITALIS.

Digitalis, assorted or in separate colors, extra fine plants, 3-in., 75c per doz., $5.00 per 100. Cash, please.
La Crosse Floral Co., La Crosse, Wis.

DRACAENAS.

DRACAENA INDIVISA
Of our usual good grade.
Now is the time to get them.
2-in., $2.00 per 100; $18.00 per 1000.
E. RAWLINGS, WHOLESALE GROWER,
ALLEGANY, NEW YORK.

Dracaena indivisa, 2¼-in., $3.50 per 100; 3-in., $7.50 per 100; strong 4-in., $15.00 per 100; strong transplanted seedlings, $2.50 per 100; $20.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Dracaenas, 8 to 12 leaves, 20 to 22 in. high from bottom of pot, 3-in., $5.00 per 100; a few smaller plants, 2½-in., $3.50 per 100. Sample sent for three 2c stamps. Cash, please.
James Frost, Greenville, O.

DRACAENA indivisa, 6-in., $30.00; 5-in., $20.00; 4-in., $10.00; 3-in., $5.00, and 2-in., $2.00 per 100.
Sodemann & Lindhardt, Long Branch, N. J.

Dracaena indivisa, strong, healthy stock, 4-in., $10.00 and $12.00 per 100; 5-in., $20.00 per 100; 6-in., $35.00 per 100. Cash with order.
H. F. Merrill, Sayre, Pa.

Dracaena indivisa, extra heavy, 4-in., $10.00 per 100.
Barton Heights Plant Co., Richmond, Va.

Dracaenas, all sizes, from transplanted seedlings to 6-in. Write for price list.
W. C. Ehmann, Corfu, N. Y.

Strong Dracaena indivisa, 5-in., 20c each. We need room. Fine Dracaena indivisa, 2¼-in., $2.00 per 100. H. E. Rogers, & Son, Spenceport, N. Y.

Dracaena indivisa, strong 3½-in. pots, $8.00 per 100.
United States Cut Flower Co., Elmira, N. Y.

Dracaena indivisa, strong 5-in., 20c each, $18.00 per 1000. Cash.
Restland Floral Co., Mendota, Ill.

Dracaena indivisa, 4-in., vigorous stock, plants average 15 and 20 leaves, 1½ to 2 ft. tall, 20c each. Wagner's Greenhouses, Tiffin, O.

4-in. Dracæna indivisa, strong, $15.00 per 100.
William F. Kasting Co., Buffalo, N. Y.

Dracaena indivisa, 4-in., 12c; some 6-in., 25c.
H. S. Wiecking, Bluffton, Ind.

150 fine plants Dracaena indivisa, 4-in., 12c.
C. H. Ketcham, South Haven, Mich.

Dracaena indivisa, 2-in., 2½c; 3-in., 5c; 4-in., 10c. J. L. Schiller, Toledo, O.

Dracaena indivisa, 3-in., 5c.
Greenville Floral Co., Greenville, Mich.

Dracaena indivisa, 6-in. pots, $25.00 per 100.
Henry Smith, Grand Rapids, Mich.

Dracaena, indivisa, strong 4-in., 10c.
O. A. Stoll, Hillsdale, Mich.

EASTER STOCK.

Hyacinths, fine stock, well rooted, No. 2 bulbs, in 10 best varieties, 1 in 4-in., 3 in 6-in.; tulips, single and double, 3 bulbs in 4-in. and 6-in.; 6-in., azalea pots, best kinds; narcissus, 6-in., 3 bulbs, Von Sion, Emperor, Empress, all double-nosed mother bulbs, well packed, 8c for 4-in.; 24c for 6-in. Cash.
E. W. Jenkins, R. 10, Dayton, O.

ERICAS.

ERICAS, young stock for growing on, strong plants, out of 2½, 3 and 3½-in. pots; Fragrans Melanthera, $15.00 per 100; Regerminans, $15.00 per 100; Cupressima, $20.00 per 100; Gracilis Autumnale, $15.00 per 100; Globularia, $15.00 per 100; Persoluta rosea $15.00 per 100; Persoluta alba, $15.00 per 100. Cash with order, please. Anton Schultheis, 316 19th St., College Point, N. Y.

Erica Melanthera and Cotonoides Veitchii, covered with flowers, 5-in., 75c each.
J. L. Schiller, Toledo, O.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs.

ECHEVERIAS.

Echeveria secunda, 1st size, $5.00 per 100, $40.00 per 1000; 2nd size, $3.00 per 100, $25.00 per 1000. See begonia, cyclamen, coleus, geranium and pelargonium ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

Echeverias, plain green and variegated, large, $5.00; medium, $3.00; small, $2.00 per 100, f. o. b. Cash, please.
E. Lasswell, 47 Pelton Ave., Santa Cruz, Cal.

FERNS.

FERNS MY SPECIALTY.
FERN SEEDLINGS, excellent stock, ready for potting, in assortment of 10 best fern dish varieties, undivided clumps, guaranteed to please or money back, $1.20 per 100, $10.50 per 1000. In 20,000 lots or more, $10.00 per 1000.
FERNS FOR FERN DISHES, splendid 2¼-in. stock, in largest and best assortment, $3.50 per 100, $30.00 per 1000, 500 at 1000 rate.
KENTIA BELMOREANA, clean, thrifty, 2¼-in. stock, right size for center plants, $1.30 per doz., $10.00 per 100.
ADIANTUM FARLEYENSE (queen of maidenhair ferns), extra strong, 4-in., $6.50 per doz., $50.00 per 100.
ADIANTUM FARLEYENSE GLORIOSA, strongest, prettiest and most productive of fancy adiantums, always in demand, require no more heat or care than a Boston fern. Well grown 2¼-in. stock, $1.30 per doz., $10.00 per 100; 3-in., $3.00 per doz., $22.50 per 100. Large cut fronds, shipped safely any distance, $12.00 per 100.
ADIANTUM CUNEATUM and GRACILLIMUM, extra strong 2¼-in. stock, $3.50 per 100, $30.00 per 1000; 3-in., $1.00 per doz., $7.00 per 100; 4-in., $2.00 per doz., $15.00 per 100.
ADIANTUM, in assortment of 8 best varieties for store purposes, first class 2¼-in. stock, $4.00 per 100, $35.00 per 1000.
TEDDY, JR. ferns from bench, full, thrifty plants, ready for 6-in. pots, $35.00 per 100.
J. F. ANDERSON,
FERN SPECIALIST,
SHORT HILLS, NEW JERSEY.

	100	10	Each
Hardy ferns, wholesale price.			
Adiantum pedatum, Maidenhair.	$6.00	$0.70	$0.10
Aspidium cristatum, Evergreen.	6.00	.70	.10
Aspidium goldiana	7.00	.80	.10
Aspidium spinulosum, Wood Fern	6.00	.70	.10
Asplenium felix fœmina, hardy.	6.00	.70	.10
Aspl. thely. Silver Spleenworth.	7.00	.80	.10
Dryopteris thelypteris, Shield...	5.00	.60	.10
Onoclea sensibilis	4.00	.50	.10
Onoclea strutiopteris, Ostrich...	7.00	.80	.10
Osmunda cinnamomea	8.00	.90	.10
Osmunda claytoniana	8.00	.90	.10

Full 100 ferns, your selection, at 100 rate.
LUDWIG MOSBÆK, ASKOV, MINN.

Ferns for fern dishes, well established, in all varieties, 2¼-in., $3.50 per 100; $30.00 per 1000:

	Size	100	1000
Boston	2¼-inch	$4.00	$35.00
Roosevelt	2¼-inch	5.00	40.00
Whitmani Compacta	2¼-inch	5.00	40.00
Scottii	2¼-inch	5.00	40.00
Elegantissima Compacta	2¼-inch	6.00	50.00
Elegantissima	2¼-inch	6.00	50.00
Teddy, Jr.	2¼-inch	5.00	45.00
Smithii	2¼-inch	12.00	

Roman J. Irwin, 108 W. 28th St., New York.

Boston, Whitmani, Roosevelt, Scholzeli, Elegantissima Imp., Splendida, Scottii, Sword, Amerpohlii, Asparagus Sprengeri and Asparagus plumosus, 2½-in., 4c; 4-in., 10c; 5-in., 20c; 6-in., 35c; 8-in., 75c. Neph. Superbissima or Fluffy Ruffles, 2½-in., 6c; 4-in., 12c. Adiantum Cuneatum, 5-in., 35c; 6-in., 50c; 8-in., 75c and $1.00. All above are full and selected stock. Cash with order. H. C. Doescher, 2000-48 Gentilly Ave., New Orleans, La.

NICE BUSHY FERNS.

Boston, Roosevelt, 5-in.	35c each
Boston, Roosevelt, 6-in.	50c each
Boston, Roosevelt, 7-in.	75c each
Table ferns, 2½-in., extra strong.	$3.00 per 100
Bird's Nest ferns, strong 3-in.	30c each
Bird's Nest ferns, extra strong, 4-in.	50c each
Adiantum Croweanum, 3-in.	8c each

GULLETT & SONS, LINCOLN, ILL.

QUALITY FERNS.

Boston, 6-in.	$0.50 each
Boston, 7-in.	.75 each
Boston, 8-in.	1.00 each
Boston, 10-in.	1.50 each
Scottii, 6-in.	.50 each
Scottii, 7-in.	.75 each
Scottii, 8-in.	1.00 each

I. Shelby Crall Co., Monongahela, Pa.

Ferns, assorted varieties for fern dishes; good 2¼-in., $3.50 per 100; $30.00 per 1000. Boston, 2½-in., $4.00 per 100; $35.00 per 1000. Whitmani and Roosevelt, $5.00 per 100; $40.00 per 1000; also all other varieties. Prices on application. Larger sizes likewise.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Ferns. Bostons, extra select, 2½-in., $35.00 per 1000; Whitmani, 2½-in., and Roosevelt, 2½-in., $40.00 per 1000; fern dish ferns, 6 choice varieties, $3.00 per 100, $25.00 per 1000.
Select pot-grown Boston and Roosevelt, 5-in., 35c; 6-in., 50c; 7-in., 75c; 8-in., $1.00.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Ferns, fine, well grown plants, Bostons, 5 in., 20c; 4 in., 12c; Boston, Whitmani, Amerpohlii and Piersoni, in 3 in., 8c; 2¼ in., 4c.
Truitt's Greenhouses, Chanute, Kan.

FERNS.

Roosevelt, 2¼-in.	$3.50 per 100
Boston, 2¼-in.	3.50 per 100
Whitmani, 2¼-in.	3.50 per 100
Scholzeli, 2¼-in.	3.50 per 100
Teddy, Jr., 2¼-in.	4.50 per 100

THE REESER PLANT CO., SPRINGFIELD, O.

BOSTON AND ROOSEVELT FERNS,
4-in., 12c; 6-in., 40c.
These ferns are all pot-grown, and in A-1 condition, and guaranteed to be as good as any on the market. Cash with order.
FELIX KRAMER,
NILES, Blaine Street, OHIO.

EXTRA FANCY POT-GROWN BOSTONS.

6-in.	$0.50 each
7-in.	.75 each
8-in.	1.00 each

Hamilton & Plumber, 204 E. Third St., Kewanee, Ill.

Ferns, Boston, 2½-in., $40.00 per 1000; Roosevelt, 2½-in., $40.00 per 1000; Teddy, Jr., $42.00 per 1000; Whitmani, 2½-in., $40.00 per 1000; Scottii, 2½-in., $40.00 per 1000. Ferns for fern dishes, 150 clumps to a flat, $2.50 per flat. American Bulb Co., 172 N. Wabash Ave., Chicago, Ill.

WELL ESTABLISHED POT-GROWN BOSTONS.

6-in.	40c
7-in.	60c
8-in.	80c

R. R. DAVIS CO., MORRISON, ILL.

FERNS, YOUNG THRIFTY STOCK.

Boston	$4.00 per 100
Roosevelt	4.00 per 100

Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

FERNS.

5-in.	25c
6-in.	40c
7-in.	60c

DAVIS FLORAL CO., DAVENPORT, IOWA.

FERNS FOR DISHES, best assortment of varieties, 2¼-in. pots, $3.00 per 100; $25.00 per 1000. 500 or more at 1000 rates. Cash with order.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

BOSTON FERNS.
Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities. F. M. Soar, Little River, Fla.

Ferns, BOSTON, fine heavy 4-in., $15.00 per 100; 5-in., $20.00 per 100; heavy 6-in. specimens, $5.00 per doz.
The Wagner Park Nursery Co., Sidney, O.

Ferns for fern dishes, now $3.00 per 100, $25.00 per 1000. 500 at 1000 rate. Cash with order.
E. Oechslin, Madison St. & Gale Ave., River Forest, Ill.

Choice table ferns, 6 varieties, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Ferns, Boston, Amerpohlii, Whitmani, Elegantissima, 2-in., $3.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Fern runners, $1.75 per 100 $15.00 per 1000; Whitmani, Piersoni, Boston and sword.
H. N. GAGE CO., INC., MONTEBELLO, CAL.

Table ferns, Wilsoni, Cyrtomium-Rochfordianum, Mayii, Wimsetti, $3.00 per 100. Cash.
Bannister Bros., Syracuse, N. Y.

Strong table ferns, out of 2 and 2½-in. pots, $3.00 per 100; assorted. Cash, please.
Kemble Floral Co., Waterloo, Ia.

Table ferns, good assortment of varieties, strong 2¼-in., $3.00 per 100.
Baur Floral Co., Erie, Pa.

Boston ferns, fine, pot-grown plants, 4 to 8-in., 20c to $1.00; 2½-in. pots, $4.00 per 100.
Erie Floral Co., Erie, Pa.

Teddy, Jr., fern runners, $10.00 per 1000; Teddy Jr., 2½-in. pots, $4.00 per 100.
J. M. Cochran, 446 W. 119th St., Chicago.

Bench-grown Boston ferns, 5 and 6-in., good, clean stock, 20c. Cash with order.
B. B. Pohlmann, Hillsboro, Ill.

Table ferns, best commercial varieties, 2-in., $3.00; 3-in., $5.00 per 100.
Henry Smith, Grand Rapids, Mich.

Wanamaker runners for March delivery, $25.00 per 1000. Cash with order.
Berno Floral Co., Orlando, Fla.

Ferns, 5-in. Boston, 25c each. Cash, please.
C. A. Ringler & Son, successors to F. E. Sutliff & Sons, Wellington, O.

Good Boston fern runners, $9.00 per 1000. Cash with order.
Chas. E. Walker, 1227 Logan Ave., Danville, Ill.

Hardy ferns, mixed, $3.00 per 100. May delivery. C. S. Faunce, Fowlerville, Mich.

Boston ferns, 5, 6 and 8-in. pots at reduced prices. Felsch Bros. Co., Maywood, Ill.

Strong pot-grown Boston ferns, 6-in., 40c.
Thomas Salveson, Petersburg, Ill.

Ferns, Boston and Teddy, Jr., in 4-in. pots, $12.00 per 100. Elder Floral Co., New London, O.

Ferns, 3-in., Boston, $7.00 per 100.
C. P. Bethards, Springfied, Ohio.

Teddy, Jr., 5-in., pot-grown, 30c.
V. T. Sherwood, Charlestown, N. H.

Extra fine Whitmani ferns, 6-in., 40c each. Koopman Bros., 202 South Ave., Davenport, Ia.

FEVERFEW.

Feverfews, 4 varieties, Little Gem, 2-in., 3c; 2½-in., 5c; Daisy, the large double white, 2-in., 3c; 2½-in., 5c; Matricarian, a very free-blooming double white, 2-in., 3c; 2½-in., 5c; single white, arranges very nicely in cut flower work, 2-in., 3c; 2½-in., 5c; all strong, healthy plants. Remittance with all orders.
Louis P. Faulk, R. F. D. 3, Box 63, Bellevue, Pa.

Feverfew Little Gem, 2-in., $2.00 per 100. Cash.
North Madison Floral Co., North Madison, Ind.

Feverfew Gem, R. C., $1.00 per 100, $9.00 per 1000; 2-in., $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Feverfew Little Gem, strong plants from 2½-in. pots, 3c. William Toole & Son, Baraboo, Wis.

Feverfew, double white, rooted cuttings, $1.10 per 100, prepaid. G. E. Fink, Kenilworth, N. J.

Feverfew R. C., $1.25 per 100, prepaid.
S. D. Brant, Clay Center, Kan.

Feverfew, double white, $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

FORGET ME NOTS.

Forget-me-not, Neff's everblooming, field-grown, $2.00 per 100; Ruth Fisher, the ideal late winter and Easter plant, solid mass of flowers, easy culture, very scarce, $8.00 per 100. Cash with order.
L. I. Neff, 431 Liberty Ave., Pittsburgh, Pa.

FORGET-ME-NOT, EVERBLOOMING.
Strong young plants for winter blooming, 60c per doz., $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Forget-me-nots (Royal Blue), strong, young plants, in bud and bloom, 3-in., $4.50 per 100; 75c per doz. Cash with order.
Moe Bros., 1881 Otto Ave., St. Paul, Minn.

Forget-me-nots (alpestris, Royal Blue), strong plants, for winter blooming; 3-in. pots, 75c per doz.; $5.00 per 100.
La Crosse Floral Co., La Crosse, Wis.

Forget-me-nots, hardy blue, strong clumps, will be fine for Easter, $2.00 per 100; $15.00 per 1000. J. C. Schmidt, Bristol, Pa.

Forget-me-not, Sylvester's Perpetual, always in flower, 3-in., $4.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Forget-me-nots, Myosotis Nixenauge, fine blue, winter-flowering variety, R. C., $1.00 per 100, $9.00 per 1000. Baur Floral Co., Erie, Pa.

FUCHSIAS.

Fuchsias, in 5 varieties, speciosa, Black Prince, Beauty Exeter, Elm City, Gustave Dore, rooted cuttings, $1.50 per 100; 3-in., topped back, well branched plants of these same varieties, shipped in paper pots, $7.00 per 100. See our ads for calceolarias, chrysanthemums, roses and Coleus Brilliancy in these columns.
STUPPY FLORAL CO.,
SAINT JOSEPH, MISSOURI.

Fuchsias, strong, stout plants, 4 to 5-in. high, ready to shift to 4 or 5-in. pots, strictly choice, Black Prince, 2-in., $3.00 per 100; R. C. $1.25 per 100. This is the standard variety. Other varieties all sold. See ivy geraniums and mesembryanthemum ads. Remittance with each order.
Louis P. Faulk, R. F. D. 3, Box 63, Bellevue, Pa.

Fuchsias, Little Beauty, rooted cuttings, $1.75 per 100, $15.00 per 1000. Good list of other best varieties, $1.50 per 100, $10.00 per 1000; 2¼-in. pots of Black Prince, Elm City and other best varieties, $3.00 per 100, $24.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Fuchsias, Phenomenal, E. G. Hill, Lord Beaconsfield, White Beauty, Black Prince, Beauty of Exmouth, Durango, Duchess of Albany, Avalanche 4 varieties to 100, 2-in., $2.50 per 100. Cash. Burdick Bros., R. 7, Rockford, Ill.

FUCHSIAS.
Extra fine, strong young stock, in six varieties, $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Fuchsias, strong plants, red, white and blue; also including Black Prince, 3-in., ready to shift, $4.00 per 100.
Edward Whitton, City & Green, Utica, N. Y.

Fuchsias, fine 2¼-in., Little Beauty, $5.00 per 100; Glory des Marches, Walter Long, Black Prince, Elm City and Lustre, $3.00 per 100.
Baur Floral Co., Erie, Pa.

Fuchsias, mixed, 2-in., 2½c; 3-in., 4½c; very fine stock. Cash.
East Lawn Gardens, Urbana, O.

FUCHSIAS, in assortment, labelled to name, $1.50 per 100 by mail; $12.00 per 100 by express. S. W. Pike, St. Charles, Ill.

Fuchsias, 2¼-in., red, white and blue, also Black Prince, A-1 stock, $2.50 per 100, 300 for $6.00. Chas. Whitton, York & Gray, Utica, N. Y.

Finest double fuchsias, dwarf habit, strong, well rooted cuttings, $1.00 per 100, $9.00 per 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Fuchsias, mixed, 4-in., 10c each, $8.00 per 100. Cash with order. Herbert M. Fountain, Yoming Park Greenhouses, R. R. 8, Grand Rapids, Mich.

Fuchsias, Black Prince, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

300 fuchsias, 2¼-in., ready for shift, $3.00 per 100; 300 fuchsia R. C., $1.00 per 100.
C. J. Frew, Jr., Conneaut, O.

Fuchsias, 2¼-in., mixed, good plants, 3c. Cash.
Warren Huckleberry, North Vernon, Ind.

Fuchsia R. C., 6 kinds, $1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Fuchsias, mixed varieties, 6-in. pots, 25c; 7-in., 50c. Henry Smith, Grand Rapids, Mich.

FUNKIAS.

Funkias, strong clumps, 10 to 15 eyes, $15.00 per 100. Ernest Rober, Wilmette, Ill.

GENISTAS.

Genista fragrans, 6-in. pots, fine plants in bloom, 50c ea., $5.00 per doz. Cash with order, please.
Swiss Floral Co., 120 N. 23, Portland, Ore.

Genista Canariensis, fine young plants, $4.00 per 100.
Rockford Seed Farms. H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Genistas, 4-in., 25c; 6-in., 50c; 7-in., 75c; ready for bloom. Stocky, nice plants.
Henry Smith, Grand Rapids, Mich.

Genistas, 4-in., bushy plants, $10.00 per 100. Chas. Whitton, York & Gray, Utica, N. Y.

Genistas, 5-in., in bud, 30c.
V. T. Sherwood, Charlestown, N. H.

Genistas, R. C., $1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

GERANIUMS.

Geraniums all sold. Ivy geraniums, 10 varieties as follows: INDEPENDENCE, the standard variety, strong grower and a free bloomer, deep rose-pink, very double, all 2-in. stock, ready by the 15th of this month, $4.00 per 100; JEWEL X.X., deep cherry red, shaded maroon, $5.00 per 100 ALLIANCE, lilac white, blotched, bright crimson rose, $5.00 per 100; RYCROFT'S SURPRISE, large trusses of a lovely shade of soft pink, $5.00 per 100; INCOMPARABLE, trusses very large, flowers rosy carmine, $4.00 per 100; CAESAR FRANCK, rich soft crimson, flower resembling Crimson Rambler rose, $4.00 per 100; MME. THIBAUT, beautiful rose-pink, $4.00 per 100; PIERRE CROZY, bright scarlet, $4.00 per 100; CORDON'S GLORY, bright scarlet flower, very double, one of the freest, $5.00 per 100; ACHIEVEMENT, immense semi-double, flower soft cerise-pink, very choice, $5.00 per 100. See my adv. on mesembryanthemums. Remittance with order.
Louis P. Faulk, R. F. D. 3, Box 63, Bellevue, Pa.

	2-in. Rose pots		3-in. Standard	
Double	100	1000	100	1000
Alphonse Ricard	$3.00	$25.00	$4.00	$35.00
Beaute Poitevine	3.00	25.00	4.00	35.00
Berthe de Presilly	3.00	25.00	4.00	35.00
Jean Viaud	3.00	25.00	4.00	35.00
La Favorite	3.00	25.00	4.00	35.00
Castellane	3.00	25.00	4.00	35.00
Miss F. Perkins	3.00	25.00	4.00	35.00
Mme. Buchner	3.00	25.00	4.00	35.00
S. A. Nutt	3.00	25.00	4.00	35.00
Single.				
Mrs. E. G. Hill	4.00	30.00	5.00	40.00

For prices on 2½-in. plants, add $1.00 per 100 to 2-in. prices.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

GERANIUMS.

	2¼-in. 100	2¼-in. 1000	R. C. 100	R. C. 1000
S. A. Nutt	$3.00	$28.00	$1.50	$15.00
Mme. Buchner	3.00	28.00	1.50	15.00
Ricard	3.00	28.00	1.50	15.00
Salmon Pink	2.75	25.00	1.25	12.00
Poitevine	4.00	....	2.00	....
Merry Widow, new salmon	5.00	....	3.00	....
Mixed, above named	2.50	....	...	....
Mixed ivy-leaved, red and pink	3.00	....	...	....
4-inch, $7.00 per 100.				
Mme. Salleroi	2.50	22.00	...	....

Cash with order.
Herbert M. Fountain, Yoming Park Greenhouses, R. R. 8, Grand Rapids, Mich.

2-INCH GERANIUMS.

S. A. Nutt	Henderson
Mme. Buchner	Gloire de France
Rose geraniums	Mme. Salleroi
$2.25 per 100; $20.00 per 1000.	
B. Poitevine	Edmond Blanc
Thos. Meehan	Anna Vincent
J. Viaud	Jean Oberle
A. Ricard	Mme. Jaulin
Mme. Barney	Mme. Landry
John Doyle	Berthe de Presilly
E. G. Hill	Marquise de Castellane

$2.50 per 100; $22.50 per 1000.
Our choice of 10 kinds, $20.00 per 1000.
Descriptive price list on application. Cash with order.
CHERRY PARK GARDENS, FREDONIA, N. Y.

ROOTED GERANIUM CUTTINGS.
STRONG, SLECTED STOCK ONLY.

	100	1000
S. A. Nutt (greatest dark red)	$1.50	$14.00
Gen. Grant (best scarlet bedder)	1.50	14.00
Mme. Buchner (best dble. white)	1.50	14.00
Beaute Poitevine	1.75	17.50
Merry Widow (new salmon)	3.00	.....

THE W. T. BUCKLEY CO.,
Springfield, Illinois.

GERANIUMS.
2¼-in., excellent stock for immediate delivery, rose scented geraniums, Poitevine, Ricard, S. A. Nutt, Grant, La Favorite, Jean Oberle, Buchner, Helen Michell, Jean Viaud, $3.00 per 100, $25.00 per 1000.
ROMAN J. IRWIN,
108 W. 28th St., New York.

GERANIUMS.
ROOTED CUTTINGS.
DOYLE, PERKINS, VIAUD,
$15.00 PER 1000.
S. A. NUTT AND BUCHNER,
$12.50 PER 1000.
Next lot of Ricard, Poitevine, Castellane, ready March 26.
Cash with order.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

Geraniums, Mme. Salleroi, strong, well established 2-in., $2.00 per 100; $18.00 per 1000; Gloire de France, Presilly and Viaud, very strong, 2¼-in., $2.50 per 100; $22.50 per 1000; mixed of above and 5 other varieties, all standard, same quality, 2¼-in., $2.00 per 100; rose, lemon, Skeleton and Firefly (new), scented, 2¼-in., been pinched and are branched, very strong, $2.50 per 100; $22.50 per 1000.
Hopkins & Hopkins, Chepachet, R. I.

GERANIUMS.

	100	1000
2½-in. S. A. Nutt	$3.00	$25.00
2½-in. Barney	3.00	25.00
2½-in. Buchner	3.00	25.00
2½-in. Landry	3.00	25.00

Ready to shift to 4-in.
R. STARK & SON,
PARKER ST., YOUNGSTOWN, O.

GERANIUMS.
S. A. Nutt, strong plants, from 2-in. pots, $1.75 per 100, $17.00 per 1000; Poitevine, 2-in., $2.00 per 100; Jean Viaud, 2-in., $2.00 per 100; Ricard, 2-in., $2.00 per 100. Also 10 other sorts, 2-in., $2.00 per 100. Stock plants, from 4-in. pots, S. A. Nutt, $5.00 per 100.
E. RAWLINGS, WHOLESALE GROWER,
ALLEGANY, NEW YORK.

S. A. Nutt, extra large, well branched, from 2-in. rose pots, ready for 4-in.; 800, $2.50 per 100; nice plants from 2-in. rose pots, $1.80 per 100; well branched 3-in., ready for 4-in., $4.50 per 100; extra heavy 3-in., equal to 4-in., $5.50 per 100; finished 4-in., in bud and bloom, ready for Easter, $8.00 per 100. Cash, please.
Wm. Krieger, Lansing, Mich.

Fine healthy 4-in. geraniums, in bloom for Easter.

S. A. Nutt	$8.00 per 100
Beaute Poitevine	8.00 per 100
Gen. Grant	8.00 per 100
Jean Viaud	8.00 per 100

THOMAS SALVESON, PETERSBURG, ILL.

Geranium R. C.: Nutt, Buchner and 10 varieties, best mix., $1.25 per 100; same in 2¼-in., $2.50 per 100; 500 Buchner, good 3-in., cut back, fine stocky plants, all stock well rooted, $3.50 per 100, $32.50 per 1000; fine stock. Can ship at once. Cash, please.
Mrs. E. A. Llewellyn, Olean, N. Y.

GERANIUMS.
ROOTED CUTTINGS, READY FOR SHIPMENT.
Ricard, Poitevine (A. Brown, double pink), $15.00 per 1000. Nutt, Buchner, $12.00 per 1000.
Cash with order.
PETER BROWN.
LANCASTER, PENNSYLVANIA.

Geraniums, Nutt, Ricard, Poitevine, La Favorite, Buchner, E. H. Trego, Gen. Grant and rose scented, 2¼-inch pots, $3.00 per 100, $25.00 per 1000. Rooted cuttings, S. A. Nutt, Poitevine and Ricard, $15.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Geraniums, 2-in.: S. A. Nutt and a mixture of Ricard, Ruby, Lawrence, Scarlet Bedder, etc., $3.00 per 100, $25.00 per 1000; same in R. C., $1.50 per 100, $14.00 per 1000. See begonia, cyclamen, coleus, echeveria and pelargonium ads. C. Winterich, Cyclamen Specialist, Defiance, O.

Geraniums, 3000 S. A. Nutt, 2¼-in., $2.50 per 100, $22.00 per 1000; 3000 Beaute Poitevine, 2¼-in., $3.00 per 100, $25.00 per 1000; also 1000 3-in. Helen Michell, $5.00 per 100, $45.00 per 1000. Cash with order.
John B. Rudy, Elmira, N. Y.

Geranium R. C.: Nutt, Buchner, Doyle, $12.50; Hill, Castellane, Presilly, Viaud, $15.00. 2-in., including Salleroi, Ricard and mixed, $22.50 per 1000; 3-in., $5.00. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Extra strong 2-in. geraniums, S. A. Nutt, $20.00 per 1000; Viaud, Poitevine, Ricard, Castellane, $22.00 per 1000. Ready March 25. Cash or c. o. d., please.
J. A. Swartley & Sons, Sterling, Ill.

Geraniums, S. A. Nutt, 2½-in., fine, healthy stock, ready to shift, $3.00 per 100, $25.00 per 1000. Cash, please. C. A. Ringler & Son, successors to F. E. Sutliff & Sons, Wellington, O.

Geraniums, from 2¼-in. pots: Beaute Poitevine, S. A. Nutt, rose-scented, $2.00 per 100. Cash, please.
T. W. Baylis & Son, West Grove, Pa.

R. C.: Nutt, Double Grant, Ricard, Mrs. Lawrence, Buchner, Maryland and Michell, $10.00 per 1000; assortment of 10 newer varieties, $1.75 per 100, $15.00 per 1000.
C. W. Smyth, R. D. 29, Sawtelle, Cal.

GERANIUMS.

	100	1000
25,000 S. A. Nutt, 2¼-in.	$3.00	$25.00

Immediate delivery. Cash with order.
Paul M. Halbrooks, Florist, Newark, O.

Geraniums: S. A. Nutt, Gen. Grant, La Favorite, Mrs. Perkins, pink, 2½-in., $2.50 per 100; standard varieties, mixed, $1.75; ivy-leaved, double, red and pink, $3.50 per 100. Cash.
Baker Floral & Seed Co., Baker, Ore.

Well branched Mme. Salleroi geraniums, 2-in., need shift, $2.00 per 100, $18.00 per 1000; 2-in., S. A. Nutt, clean stock, $2.00 per 100; 3-in., Jean Viaud, fancy stock, $5.00 per 100. Cash.
Restland Floral Co., Mendota, Ill.

Geranium rooted cuttings, for delivery April 3 and after, at summer prices:
S. A. Nutt and Buchner.....$10.00 per 1000
Ricard and Poitevine..... 12.50 per 1000
Albert M. Herr, Lancaster, Pa.

Express paid on rooted double Gen. Grant, $10.00 per 1000. Hardy, well rooted stock. California Geranium Co., Box 552, Santa Monica, Cal.

Geraniums, scented, rose and skeleton, fine, strong plants, ready now, 2 and 2½-in., $2.25 and $2.50 per 100. Sample free.
Ernest E. Sigle, Calla, O.

Geraniums, mixed, fine stock, 1¾-in., $1.50 per 100, while they last.
J. J. BURROWS,
ONSET, MASSACHUSETTS.

IVY GERANIUMS, 4 best kinds, strong cuttings, labeled, in assortment, $2.00 per 100, postpaid. S. W. Pike, St. Charles, Ill.

Geraniums, S. A. Nutt and Ricard, 2¼ in., 3c; 3 in., 6c; 4 in., 8c.
Truitt's Greenhouses, Chanute, Kan.

GERANIUMS, strong top cuttings, La Favorite and Mme. Buchner, $1.00 per 100, by mail; $10.00 per 1000, by express. S. W. Pike, St. Charles, Ill.

3-in. S. A. Nutt and Double White geraniums, good stock, most all topped back, $3.50 per 100.
Stackhouse & Iden, Minerva, O.

Nutt and Grant geraniums, 2-in., ready for shift, $2.50 per 100.
The Theodore J. Steffes Co., Taylorville, Ill.

Strong 2-in. Mme. Salleroi, $2.00 per 100. Cash, please. Miller's Greenhouses, 607 N. Madison St., Muncie, Ind.

1000 Buchner geraniums, strong 2½-in., $2.25 per 100, $20.00 per 1000. Cash.
George B. Morrell, Torresdale, Pa.

2½-in. geraniums, $2.00 per 100, Marvel and Harcourt.
North Madison Floral Co., North Madison, Ind.

Geraniums, S. A. Nutt, strong 2¼-in., $3.00 per 100, $25.00 per 1000.
Baur Floral Co., Erie, Pa.

Geraniums, Mme. Salleroi, 2½-in., $2.50 per 100; $20.00 per 1000. Cash with order.
York & Panasuk, Houghton, Mich.

S. A. Nutt geraniums, extra strong, 2-in., $18.00 per 1000; $2.00 per 100. Cash with order.
F. Sokol, College St., Worcester, Mass.

Geraniums, S. A. Nutt, $2.50 per 100, $20.00 per 1000; Helen Michell, $4.00 per 100, $35.00 per 1000. United States Cut Flower Co., Elmira, N. Y.

Geraniums, 2½-in., Mme. Salleroi, $2.00 per 100. 2½-in., S. A. Nutt, $2.50 per 100.
R. R. Davis Co., Morrison, Ill.

Geraniums, Jean Viaud, 2-in., 2½c; 3-in., 4c; 4-in., 7c. Cash.
East Lawn Gardens, Urbana, O.

S. A. NUTT GERANIUMS, 2-in., $20.00 per 1000. Cash with order.
R. Virus, 5324 Leland Ave., Chicago.

Geraniums, Beaute Poitevine and S. A. Nutt, 2¼-in., $2.00 per 100. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

Nutt geraniums, 2¼-in., $2.00 per 100; rooted cuttings, $10.00 per 1000.
Erie Floral Co., Erie, Pa.

Geraniums, R. C. Snow Queen and La Favorite, $1.50 per 100, $15.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Geranium R. C., S. A. Nutt and Perkins, $12.00 per 1000; Viaud and Poitevine, $1.65 per 100.
Shafer's Greenhouses, Coraopolis, Pa.

Geraniums, Salleroi, 2-in., 2c; 3-in., 4c. Cash.
J. E. Hitz, Franklin, Ind.

Geraniums, white and mixed, 2¼-in., $2.00 per 100. E. R. Tauch, Marquette, Mich.

Salleroi, very stocky, 2¼-in., 3c.
Hammerschmidt & Clark, Medina, O.

2-in. mixed geraniums, $2.50 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

Geraniums, Mme. Salleroi, strong 2-in., $2.00 per 100. George Souster, Elgin, Ill.

Geranium R. C. all sold out.
Peterson Floral Co., Gibson City, Ill.

Geraniums, La Favorite, 2-in., $2.00 per 100.
Hendra & Son, St. Joseph, Mo.

Geraniums, Mme. Salleroi, fine 2-in., $2.50 100. Cash. M. S. Etter, Shiremanstown, Pa.

2-in. rose geraniums, $2.50 100; $20.00 1000. Cash, please. E. B. Randolph, Delavan, Ill.

Mme. Salleroi, 2-in., $2.00 per 100. Cash, please. Felsch Bros. Co., Maywood, Ill.

Mme. Salleroi, 2¼-in. pots, $2.25 per 100.
Chas. Sherwood, Waterloo, Iowa.

GLADIOLI.

GLADIOLI.

		Per 100	Per 1000
2,000	Augusta, 1¼-1½ in.	$1.25	$ 8.00
10,000	Black Beauty, 1½ in., up	3.00	25.00
5,000	Chicago White, 1¼-1½ in.	2.50	20.00
3,000	Evaline, 1½ in. up	2.50	20.00
2,000	Glory of Holland, 1½ in. up	3.00	25.00
2,000	Halley, 1½-in.	2.00	15.00
25,000	Klondyke, 1½ in. up	1.50	12.00
1,000	Mrs. F. Pendleton, 1½ in. up	8.00	60.00
5,000	Mrs. F. Pendleton, 1¼-1½ in.	6.00	50.00
2,000	Mohonk, 1½ in. up	2.50	20.00
25,000	Mrs. Jas. Lancashire, 1½ in. up	3.00	25.00
500	Panama, 2 in. up	5.00	.....
5,000	Pres. Taft, 1½ in. up	2.50	20.00
10,000	Princepine, 1½ in. up	2.50	20.00
5,000	White Excelsior, 1½ in. up	3.00	25.00
5,000	Extra White and Light, 1½ in. up	2.00	15.00
3,000	Choice mixed, 1½ in. up	1.50	12.00
5,000	XXX, 1½ in. up	2.00	16.00
5,000	Mrs. F. King, 1¼-1½ in.	1.00	8.00

25 of a kind at 100 rate; 250 at 1000 rate.
5% for cash with order.
Complete list on request.
E. E. STEWART BROOKLYN, MICH.

BULBS OF OUR OWN GROWING, 1ST SIZE.

	100	1000
Augusta, white	$1.75	$15.00
Burrell, red	1.75	15.00
Geo. Paul, dark red	3.00	25.00
Glory, pink	3.50	30.00
Mrs. F. Pendleton, Jr., pink	8.00	70.00
Princeps, bright scarlet	2.50	20.00
Princepine, bright scarlet	3.00	25.00
Taconic, pink	1.75	15.00
2ND SIZE OF ABOVE, 1¼ to 1½-in., 20% LESS.		
Halley, salmon pink, 2nd size only	$1.60	$12.00
Independence, coral pink, 2nd size only	1.25	10.00
Mrs. F. King, scarlet, 2nd size only	1.40	12.00
Victory, yellow, 2nd size only	1.40	12.00

WAYSIDE GARDENS, MENTOR, O.

GLADIOLI, 1½ to 2-INCH.

	100	1000
American, pink	$1.75	$15.00
Augusta, white	1.65	14.00
Brenchleyensis, scarlet	1.35	11.00
Francis King, scarlet	1.65	14.00
Klondyke, yellow	1.80	16.00
Panama, pink	3.00	25.00
Peace, white	5.00	40.00
Pendleton, 2nd size	5.00	45.00
Pendleton, 3rd size	4.00	35.00
Princeps, scarlet	1.75	16.00
Princepine	2.00	18.00
Primulinus species, yellow	3.25	27.00
Solid Gold	2.75	20.00

A. Henderson & Co., Box 125, Chicago.

GLADIOLI, BEST LONG ISLAND GROWN, FIRST SIZED BULBS FOR FORCING.
America and Augusta, also Mrs. Francis King, $2.00 per 100; $15.00 per 1000.
Halley and Primulinus hybrids, $2.50 per 100; $20.00 per 1000.
Florists' White and Light mixture, $2.00 per 100, $15.00 per 1000.
All other varieties, prices on application.
Roman J. Irwin, 108 W. 28th, New York, N. Y.

Gladioli, planting stock, ¾ to 1-in., per 1000: America, Augusta, Brenchleyensis, Independence, Mrs. F. King, Halley, $7.50; Baron Hulot, 20th Century, Velvet King, $10.00; Princeps, Geo. Paul, Mephistopheles, $15.00; Panama, Niagara, Emp. of India, Lily Lehman, $20.00; Mrs. F. Pendleton, Ida Van, Golden King, Europa, $30.00; mixtures, all kinds, $5.00 to $7.50.
Wilmore Floral Co., Box 1111, Denver, Colo.

GLADIOLI. PER 1000. FINE YOUNG STOCK.

	No. 1	No. 2	No. 3	No. 4	No. 5	Bulbs
Mrs. F. King	$10.00	$8.00	$6.00	$4.00	$3.00	$0.40
Cracker Jack	10.00	9.00	8.00	7.00	6.00	.50
Niagara	30.00	25.00	20.00	...	...	...
Prophetesse	35.00	30.00	25.00	...	...	...

250 at 1000 rate. Cash with order.
G. WEBSTER MOORE,
UNADILLA, NEW YORK.

"QUALITY FIRST" GLADIOLI BULBS.

Price per 1000	No. 2	No. 3	No. 4	No. 5
America	$10.00	$ 8.50	$7.00	$5.50
Brenchleyensis	7.50	6.00	4.50	3.00
Halley	8.00	6.50	5.00	....
Norma D. Childs	12.50	10.00	8.00	6.00
Panama	12.50	10.00	8.00	6.00

List Free.
N. E. TULLY, HUBBARD, OHIO.

GRETCHEN ZANG.
A grand new gladiolus. Soft melting shade of pink, blending into deep salmon; nearest approach to color of Beaute Poitevine geranium; 25 choice bulbs, $3.75. List of standard varieties and novelties now ready.
AUSTIN-COLEMAN CO., WAYLAND, O.

ALBUM OF DESIGNS.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

GLADIOLI.

Augusta, 1½-in. up	$12.00 per 1000
Klondyke, 1½-in. up	12.00 per 1000
Europa, 1½-in. up	5.00 per 100
Panama, 1½-in. up	3.00 per 100
Panama, ½ to ¾-in.	5.00 per 1000
Panama bulblets	1.00 per 1000

Wm. Espel, Benton Harbor, Mich.

BLOOMING BULBS FOR SALE.

Florists' mixture, 1½-in. up	$1.00 per 100
Florists' mixture, medium	.75 per 100
Princepine, medium	1.50 per 100
Peace, 1½-in. and up	4.50 per 100
Independence, 1½-in. and up	1.00 per 100

All sizes and planting stock of Pendleton.
Brookland Gardens, Lexington St., Woburn, Mass.

Gladioli, home-grown, very fine stock: 100,000 No. 1, 1½ to 2½-in. and over; America, Mrs. F. King, Klondyke, $10.00 per 1000; White Augusta, Pink Augusta, $9.00 per 1000; Kunderdi Glory, 2-in. up, $15.00 per 1000; Florists' Mixed, very good for cutting, $5.00 per 1000.
Chas. H. Weiss & Son, Portsmouth, Va.

America, Augusta, Mrs. Francis King, 1 to 1½-in., $8.00 per 1000; plump, healthy 2-yr.-old bulbs, sure bloomers, clean and true to name. Wintzer's General Mixture, 1 to 1¼-in., $6.00 per 1000. N. Leon Wintzer, West Grove, Pa.

Gladioli, 1st size, home-grown bulbs: America, F. King, Princeps, Queen Wilhelmina (pink), Brenchleyensis, Augusta, Madam Monneret and Hollandia, $1.25 per 100. Cash.
E. W. Jenkins, R. 10, Dayton, O.

Gladioli, 40,000 choice flortsts' mixture, 1st, 2nd and 3rd sizes, $10.00, $8.00 and $6.00 per 1000. Just the right thing for a general retail cut-flower trade.
Frank Winans, Florist, Petoskey, Mich.

Headquarters for Gladiolus Augusta, the florists' white, all sizes; many others. Long-Island grown. Send for list.
Geo. J. Joerg, New Hyde Park, L. I., N. Y.

Gladioli, Mrs. Francis King, 1½-in., $10.00 per 1000; 1-1½-in., $8.00 per 1000.
C. E. SAYLOR,
167 Beaver Ave., New Philadelphia, O.

Petoskey-grown gladioli, full of vitality, America, No. 1, $12.00 per 1000; No. 2, $9.00 per 1000. C. M. Grossman, Evergreen Farm, Petoskey, Mich.

Gladiolus America and Mrs. F. King, 1 to 1½-in., $8.00 per 1000; choice mixed bulbs, 1½-in., $8.00; 1 to 1½-in., $6.00. Cash.
Frank Charlton, Washingtonville, O.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs.

Gladioli bulbs, America and Princeps, true stock, prices reasonable. Write for sizes and prices. Perry Feagler, Auburn, Ind.

Gladioli, imported and home-grown, standard and new varieties. Prices right.
L. F. Dintelmann, Belleville, Ill.

GLADIOLI, best forcing varieties, see adv under bulbs.
Anglin & Walsh Co., Williamsbridge, N. Y.

Mrs. Watt, planting stock; also Peace, 1¼ to 1½-in., $25.00; 1 to 1¼-in., $20.00 per 1000.
Homer F. Chase, Wilton, N. H.

Augusta, Klondyke, 1¼ to 1½-in., $1.25 per 100. Cash. C. L. Cook, Rudolph, O.

See my display adv. in this issue.
Peter Pearson, Chicago, Ill.

Bargains in Halley, under ½-in., $2.50 1000.
C. H. Ketcham, South Haven, Mich.

GLECHOMAS.

Glechoma H. variegata, variegated ground ivy, strong, 2½-in., 4c. Furrow & Co., Guthrie, Okla

HARDY FERNS.

Ill. Descript. Cat. mailed free. For wholesale prices see my fern adv. L. Mosbaek, Askov, Minn

Hardy ferns, 80 varieties.
L. E. Williams, Exeter, N. H

HARDY PLANTS.

HARDY PERENNIALS.

Coreopsis, hardy pinks, foxgloves, gaillardias, columbine, delphiniums, sweet williams, oriental poppies, stokesia, Shasta daisy, hollyhocks, double and single, in pink, white and yellow; delphiniums, Belladonna and Formosum, strong plants from 2½-in., $2.00 per 100; $15.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Hardy perennials, large divisions, per 100: Achillea the Pearl, Coreopsis L., Campanula M., gaillardia, pyrethrum, U. S., lemon lily, sweet william, hardy pinks, sweet rocket, $3.00; sweet william, Newport Pink, Scarlet Beauty, delphiniums, $4.00; pyrethrum, double white, $10.00; Golden Glow, $2.00; Anchusa Italica, $6.00.
The Wilmore Floral Co., Box 1111, Denver, Colo.

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RED AND WHITE, transplanted stock, from soil, absolutely hardy, fine for summer blooming. $2.00 per 100, $18.00 per 1000.
S. W. Pike, St. Charles, Ill.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

Hardy perennials, field-grown, 5c. List free.
W. H. Salter, Rochester, N. Y.

HARDY PLANTS—Continued.

HARDY PERENNIAL PLANTS.

Strong, 1-yr.-old field-grown plants or strong divisions. Varieties marked * best suited for cut flowers.

	Doz.	100
Achillea ptarmica, The Pearl	$0.75	$5.00
*Achillea ptarmica, Perry's new variety	1.25	8.00
Achillea millefolium roseum	.75	5.00
Anchusa Italica, Dropmore var.	.85	6.00
Anthemis tinctoria Kelwayii	.75	5.00
*Aquilegia, long spurred hybrids	.75	5.00
*Aquilegia chrysanthea	.75	5.00
*Aquilegia canadensis	.75	5.00
Aster ericoides gracillimus	.75	5.00
Aster Novae Angliae	.75	5.00
Boltonia latisquama	.75	5.00
Campanula medium, mixed colors	.75	5.00
Campanula calycanthema, mixed colors	.75	5.00
Campanula medium, blue, white or pink	.85	6.00
Campanula calycanthema, blue, white, pink	.85	6.00
*Coreopsis lanceolata grandiflora	.75	5.00
*Chrysanthemum latifolium	.85	6.00
*Chrysanthemum max. Shasta daisy, Alaska	.75	5.00
*Chrysanthemum, June marguerite	1.25	8.00
*Chrysanthemum leucanthemum, Memorial daisy	.75	5.00
*Chrysanthemum maximum, Mrs. C. L. Bell	.85	6.00
Chrysanthemum, early fall flowering, single	.75	5.00
*Delphinium belladonna, 1-yr-old	.75	5.00
Delphinium Gold Medal hybrids, 2-yr. roots	1.25	8.00
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Delphinium formosum coelestinum	.75	5.00
Delphinium chinense, blue and white, 2-yr.	1.25	8.00
Delphinium chinense, blue, 1-yr.	.75	5.00
Delphinium chinense, white, 1-yr.	.75	5.00
Dianthus barbatus, mixed	.75	5.00
*Dianthus barbatus, Newport Pink	.75	5.00
*Dianthus plumarius, hardy garden pink	.75	5.00
Dicentra spectabilis, Bleeding Heart	1.25	8.00
Digitalis gloxinaeflora, mixed	.75	5.00
*Gaillardia grandiflora	.75	5.00
*Gaillardia grandiflora kermesina	.75	5.00
*Geum atrosanguineum, fl. pl.	.85	6.00
*Gypsophila paniculata, baby's breath	.75	5.00
*Helianthus rigidus, Miss Mellish	.75	5.00
*Helianthus rigidus, Wolley Dodd	.75	5.00
*Helianthus multiflorus, fl. pl.	.75	5.00
*Heliopsis Pitcheriana	.75	5.00
Hollyhocks, single or double, mixed	.75	5.00
Hollyhocks, double white, pink, yellow	.85	6.00
*Iris, German, 8 var., strong	.75	5.00
Linum perenne	.75	5.00
*Lily of the Valley, clumps of 5 pips	.75	5.00
Lythrum roseum superbum	.75	5.00
Liatris, Blazing Star	.75	5.00
*Lychnis chalcedonica	.75	5.00
Lychnis viscaria	1.00	7.00
Myosotis, forget-me-not	.40	2.50
Monarda didyma	.75	5.00
*Papaver nudicaule, Iceland poppy	.75	5.00
*Physostegia virginica	.75	5.00
Platycodon grandiflora, blue or white	.75	5.00
*Pyrethrum roseum hybridum	.75	5.00
Pyrethrum uliginosum	.85	6.00
Salvia azurea grandiflora	.85	6.00
Shasta daisy, Alaska	.75	5.00
*Hemerocallis flava	.75	5.00
Hemerocallis fulva	.75	5.00
Rudbeckia purpurea	.85	6.00
Ranunculus acris, fl. pl.	.85	6.00
Spiraea ulmaria, fl. pl.	1.25	8.00
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Spearmint, mentha spicata	.75	5.00

Packed carefully in light weight boxes. 3% discount for cash with order. Cash or references from unknown parties. Satisfaction or your money back.

WILLIAM TOOLE & SON,
Hardy Plant and Pansy Farm, Baraboo, Wis.

HELIOTROPES.

20,000 HELIOTROPES.

	Well rooted Per 100	2¼-inch Per 100
Dennison, new	$3.00	$5.00
Centefleur giant	1.50	3.00
Bruent, best dark	1.00	2.00

BURDELL FLORAL CO.,
BOWLING GREEN, KENTUCKY.

Heliotrope rooted cuttings, best dark blue varieties, fragrant, $1.25 per 100, $9.00 per 1000; 2¼-in. pots in best varieties, $3.00 per 100, $24.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Heliotropes, dark, fragrant, strong, well rooted cuttings, 80c per 100, $7.00 per 1000. Strong plants of Elizabeth Dennison, new dark, very fragrant, 2-in., 75c per doz., $6.00 per 100. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Heliotrope, strong 2¼-in. plants, most fragrant variety, $3.00 per 100, $25.00 per 1000. Cash, please.
N. E. Beck Floral Co., Massillon, O.

Heliotrope, fragrant, dark blue, large and very bushy, 3-in. plants, $3.50 per 100; 200 for $6.00
Charles Whitton, York & Gray, Utica, N. Y.

Heliotrope R. C., blue, 75c per 100. Cash.
Byer Bros., Chambersburg, Pa.

Heliotropes, white and purple, 2½-in. pots, $3.00 per 100. Geo. H. Mellen Co., Springfield, O.

HELIOTROPES, best market varieties of purple, 2¼-in., $3.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Heliotropes, fragrant, dark blue, fine bedder, 2¼-in., $2.25 per 100; $20.00 per 1000. Cash, please. W. Bezdek, Cedar Rapids, Iowa.

R. C. Heliotrope, 10 var., $1.00 per 100, $8.00 per 1000. Prepaid.
S. D. Brant, Clay Center, Kan.

Heliotrope, R. C., D. B., 75c per 100, $7.00 per 1000; 2-in., $2.50 per 100, $22.50 per 1000.
C. H. Jacobs, Westfield, Mass.

Heliotropes, blue, 2-in., $2.25 per 100, $20.00 per 1000. Cash, please.
Felsch Bros. Co., Maywood, Ill.

Heliotropes, dark blue, 2-in., $2.00 per 100.
Harglerode Bros., successors to U. G. Harglerode, Shippensburg, Pa.

250 heliotropes, 2¼-in., ready for shift, $3.00 per 100. C. J. Frew, Jr., Conneaut, O.

200 heliotropes, best dark blue, 3-in., $5.00 per 100. Edward Schuster, Crookston, Minn.

Heliotrope, dark blue, R. C., $1.00 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

HIBISCUS.

Chinese hibiscus Peach Blow, dbl. pink, versicolor, single red striped, 2½-in., $3.50 per 100. Write for catalogue.
Oak Grove Greenhouse, Tuskegee, Ala.

HOLLYHOCKS.

Hollyhocks, Allegheny, field-grown, strong plants, $4.00 per 100. Cash with order.
L. I. Neff, 431 Liberty Ave., Pittsburgh, Pa.

HONEYSUCKLES.

Hall's Japan honeysuckle, 2-yr., rooted runners, $5.00 per 1000; strong bunchy plants, $10.00 per 1000. C. M. Webb, Fayetteville, Tenn.

Honeysuckles, 3-in., $6.00 per 100. Cash with order. Herbert M. Fountain, Yoming Park Greenhouses, R. R. 8, Grand Rapids, Mich.

HYACINTHS.

Hyacinths, mostly double headers, pink, white, red, purple and blue, shipped in paper pots, $1.50 per doz.; $11.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Hyacinth Candicans, 1st size, 2-in., $1.75 per 100, $16.00 per 1000; 2nd size, 1½-in., $1.25 per 100; $12.00 per 1000.
N. Leon Wintzer, West Grove, Pa.

4-in. hyacinths, just right for Easter, $12.00 per 100; shipped in paper pots. Cash with order.
Elms Greenhouses, Girard, O.

Hyacinths, large white, 4-in., strong, ready for Easter.
Wm. Robinson, Route D, La Fayette, Ind.

Hyacinths, 4-in., pink, white, blue, 10c each.
South Side Greenhouses, Hannibal, Mo.

HYDRANGEAS.

HYDRANGEA P. G.

	100	1000
12-18-in., lining out	$ 3.00	$ 25.00
12-18-in., well branched	5.00	45.00
18-24-in., well branched	7.00	
2- 3-ft., well branched	10.00	80.00
3- 4-ft., well branched	13.00	110.00

Notice—Can ship any day. No delay.
Wholesale catalogue containing thousands of trees, shrubs, roses and perennials ready.
ONARGA NURSERY CO.,
CULTRA BROS., MGRS., ONARGA, ILL.

NEW FRENCH HYDRANGEA
GLOIRE DE BOISSY.

The introducer, August Nonin, describes it as follows: Splendid plant for the trade, color somewhat the same as Lilly Mouillere, but a deeper, brilliant pink. Blooms are very solid and will keep for weeks in good condition. $1.00 per plant, $10.00 per doz.
CHARLES H. TOTTY,
MADISON, NEW JERSEY.

Hydrangeas, best French varieties, in bud, ready for Easter, fine, clean plants, 4, 5-in. pots, 35c, 50c, 75c and $1.00 each; Hydrangea Otaksa, strong and clean, in bud, 30c, 50c and 75c and larger plants.
La Crosse Floral Co., La Crosse, Wis.

HYDRANGEAS.

All the best new French, also Otaksa.
Strong 2¼-inch ..... $4.00 per 100
8-inch ..... 6.00 per 100
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Hydrangeas, best French varieties: E. G. Hill, Bouquet Rose, Avalanche, Mme. E. Mouillere, Otaksa and six other best varieties, from 2¼-in. pots to grow on, $4.00 per 100.
Anglin & Walsh Co., Williamsbridge, N. Y.

Hydrangea Otaksa, fine pot plants, 1-yr.-old, for Decoration day forcing, 2½-in., 5c; 4-in., 10c to 20c; field-grown, 1 shoot, 8c.
Erie Floral Co., Erie, Pa.

Hydrangea Otaksa, 3-in., $5.00 per 100; 5-in., 20c each; 6-in., 25c to 35c each; 7-in., 50c each; 8-in., 75c to $1.00 each.
Henry Smith, Grand Rapids, Mich.

Hydrangeas, P. G., strong, thrifty shrubs, splendid roots, 2 to 3 ft., $8.00 per 100; $70.00 per 1000.
West Hill Nurseries, Box X, Fredonia, N. Y.

Hydrangea Otaksa, grand plants, out of 6-in. pots, no better grown; buds set 6-in., 35c. Sample sent on application.
C. J. Frew, Jr., Conneaut, O.

300 3-inch French hydrangeas, in 14 sorts, under label, $6.00 per 100; the lot for $15.00. Cash.
A. J. Humphreys, Mt. Sterling, Ky.

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Impatiens Sultani, finest variety, cerise pink, rooted cuttings, $1.50. Power The Flower Shop, 216 E. Main St., Frankfort, Ky.

Impatiens Sultani, pink, white, orange and violet rose, 2½-in., $3.00 per 100.
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Impatiens, 3 varieties, rooted cuttings, $1.25 per 100; good stock.
O. C. Heberling, Georgetown, Ky.

Impatiens Sultani, 2-in., scarlet pink and salmon pink, $2.50 per 100.
N. O. Caswell, Delavan, Ill.

Impatiens, R. C., $1.50 per 100 prepaid; 3 colors. Cash.
Royston & Fenton, Evansville, Ind.

Sultani, red and salmon, 2-in., $2.00 per 100. Cash, please. E. B. Randolph, Delavan, Ill.

Impatiens, 2-in., bushy, $2.50 per 100. Cash.
R. K. Stokesberry, Leetonia, O.

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Iris, Florentina Alba, L'Avenier, Mme. Chereau, Mrs. H. Darwin, Sampson, Spectabilis, Pallida Speciosa, Sibirica iris, Snow Queen, Yale Blue, large divisions, $2.50 per 100, $20.00 per 1000.
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Wanted—German iris. State varieties and lowest cash price per 100 and 1000. Near-by (to Kan.) stock preferred. Address No. 334, care Florists' Review, Chicago.

German iris, Goos and Koenemann, recent introductions. See Houdyshel's adv. under amaryllis.

German iris, of 8 finest varieties, strong divisions, $2.00 per 100; $15.00 per 1000.
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Iris, German, white and blue, large plants, will bloom this year, $1.50 per 100, $10.00 per 1000.
Chas. H. Weiss & Son, Portsmouth, Va.

Japanese iris, strong divisions, $5.00 per 100.
G. E. Fink, Kenilworth, N. J.

Iris, German, 10 named varieties, $2.00 per 100. Amon Heights Nurseries, Camden, N. J.

ISMENES.

Ismene calathina, large bulbs, $3.00 per 100; $25.00 per 1000.
A. Mirring, Florist, East St. Louis, Ill.

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40,000 English ivy, well rooted, $1.00 per 100; 2¼-in., with runners, $3.00; German or parlor ivy, R. C., 75c per 100; 2¼-in., $2.00.
Burdell Floral Co., Bowling Green, Ky.

Ivies, German and Kenilworth, R. C., 60c per 100; $5.00 per 1000; 2-in., 2c. English R. C., $1.00 per 100, $9.00 per 1000; 2¼-in., 3c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

German ivy, R. C., 75c per 100, prepaid; 2-in., $1.75 per 100. Cash.
East Lawn Gardens, Urbana, O.

English ivy, strong rooted cuttings, $7.50 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

German or Parlor ivy, R. C., 75c per 100; 2-in., $1.50 per 100.
Morris Floral Co., Morris, Ill.

ENGLSH IVY, strong rooted cuttings, $1.00 per 100, $7.50 per 1000.
Sodemann & Lindhardt, Long Branch, N. J.

2-in. German ivy, $2.50 per 100; English ivy, R. C., $1.00 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

R. C. German ivy, 60c per 100; $5.00 per 1000. Harglerode Bros., successors to U. G. Harglerode, Shippensburg, Pa.

English ivy, R. C., 90c per 100; extra strong, from soil, 6 to 8-in. long, $1.25 prepaid.
Chas. Frost, Kenilworth, N. J.

German ivy, 2-in., $2.00 per 100.
Edward W. Schuster, Crookston, Minn.

500 German ivy, 2-in., $2.00 per 100. Cash.
BROWN'S GREENHOUSES, CLYDE, O.

200 German or parlor ivy, 3-in., strong plants, $3.00 per 100. J. Ralph Souder, Hutchinson, Kan.

German ivy, 2-in., $2.00 per 100.
Loyd C. Bunch, Fredonia, Kan.

German ivy vines, 2½-in., pot-bound, $3.00 per 100. Geo. Wilson, South Lyon, Mich.

German ivy, strong, 2½-in., $2.00 per 100; 300 for $5.00 J. C. Schmidt, Bristol, Pa.

2½-in. German ivy, $2.50 per 100. Cash, please.
Felsch Bros. Co., Maywood, Ill.

JASMINES.

Cape jasmines (Gardenia Florida), strong field-grown plants, 8 to 10-in., $2.50 per 100, $22.50 per 1000; sample, 10c.
JOHN MONKHOUSE,
CADDO NURSERIES, SHREVEPORT, LA.

6000 jasmines, night-blooming, 2¼-in., fine, $3.00 per 100; Southern cape jasmines, 4-in., pot-grown, $15.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

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LANTANAS—WEEPING.
Strong, clean, young stock.
Mrs. McKinley, 60c per doz., $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
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Weeping lantanas, nice bushy plants, 2-in., $2.00 per 100; to make room, 1250 for $21.00. Cash, please.
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Lantanas, Trailing and other named sorts, $1.25 per 100, prepaid.
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Lantanas, red, white, pink and weeping, 2½-in., $3.00 per 100. Write for wholesale catalogue.
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Lantanas, yellow, pink and mixed, 2¼-in., $3.50 per 100; weeping, $3.00 per 100.
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Lantanas, weeping, 3-in., $4.00 per 100. Cash.
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Lantanas, mixed, good stock; also weeping, 3c. Cash. Warren Huckleberry, North Vernon, Ind.

Lantánas, weeping, R. C., $1.00 per 100; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

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EASTER LILIES.
Strong, healthy plants, 3 to 5 blooms per pot. 18 to 24 inches high, 10c per bloom; 24 to 30 inches high, 12½c per bloom.
Out-of-town orders to be delivered before Palm Sunday; state temperature you keep in your houses and we will ship plants, advanced just enough to come in right for Easter.
A. L. RANDALL CO.,
Wabash Ave., at Lake St., Chicago, Ill.

Easter lilies, giganteum, extra fine plants, ready now for any florist to handle; no chances taken; they all bloom in time. 4-6 buds, 15 to 17 in. high, 10c per bloom; 7-9 buds, 18 to 20 in. high, 12½c per bloom. Selected plants, 10-12 buds, 22 to 24-in. high and more, 15c per bloom. We can ship at once. Cash.
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Easter Lily, giganteum, 24 to 30-in., good stock, 12½c per bloom. We advise the booking of your order early.
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Liliums canadense, mixed, flavum and rubrum, and Lilium philadelphicum, in large quantities. Also native plants and bulbs. Price list on application. L. E. Williams, Exeter, N. H.

Easter lilies, giganteum, fine, strong plants, just right for Easter, 4 to 10 buds to a plant, 24 to 30 in. high, in 5 or 6-in. pots, 10c per bud.
Edward Whitton, City & Green, Utica, N. Y.

Lilium giganteum, 5 and 6-in., well rooted, 6 to 12-in. high. Cheap; to make room for bedding stock. Wm. Robinson, Route D, La Fayette, Ind.

Easter lilies, 6-in., $30.00 per 100.
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Lily of the Valley pips, $8.00 per 1000; clumps, $10.00 per 100. Cash.
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Lobelia Kathleen Mallard, strong, healthy R. C., from soil, 60c per 100 by mail; $3.50 per 1000 by express. Cash.
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Marigolds, Prince of Orange, strong plants, out of 2½-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

MESEMBRYANTHEMUMS.

Mesembryanthemums, special notice to the trade on following stock, as I have introduced this choice pink variety for the last 3 yrs. to hundreds of our florists and received great praise for this grand novelty. The flowers are 2½-in. in diameter, with a very attractive yellow center. My stock is in the finest of shape now, ready to shift to 3 or 4-in. pots; 2-in., very branchy, $4.00 per 100, $35.00 per 1000; R. C., $2.00 per 100; also the small, tiny mesembryanthemum, commonly called dew plant or ice plant, 2-in., very branchy, $3.00 per 100; R. C., $1.50 per 100. See my ads on fuchsias and geraniums. Fever-few, 4 varieties; weeping lantanas, 2-in., bushy, ready to shift to 3-in., $3.00 per 100. Your remittance with all orders, as I will guarantee satisfaction.
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Mesembryanthemums, strong rooted cuttings, the large Pink blooming kind, $3.00 per 100; $25.00 per 1000.
S. S. SKIDELSKY & CO.,
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Mesembryanthemums, large, pink, well established and bushy, 2¼-in., $3.50 per 100; 250 for $8.00; well rooted cuttings, $2.00 per 100.
Hopkins & Hopkins, Chepachet, R. I.

Mesembryanthemums or ice plants, 2½-in., pink, $2.50 per 100. Cash with order.
Felsch Bros. Co., Maywood, Ill.

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75,000 MOONVINES.
WHITE AND BLUE,
2¼-INCH, $3.00 PER 100.
BUY NOW AND PROPAGATE.
BURDELL FLORAL CO.,
BOWLING GREEN, KENTUCKY.

MOONVINE, GRANDIFLORA, WHITE.
Fine young stock, per doz., 60c; per 100, $4.00.
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2-in. moonvines, $3.50 per 100; R. C., $2.00 per 100; 200 for $3.50; 300 for $5.00.
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Myosotis Nixenauge, a fine winter blooming variety, rooted cuttings, 80c per 100; 2-in., $2.00 per 100.
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Bride's or Sweet German myrtle, nice 3-in., $3.00 per doz.; 2-in., $1.25 per doz.
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ONARGA NURSERY COMPANY,
LARGEST WHOLESALE GROWERS OF TREES, SHRUBS, ROSES, PERENNIALS IN THE WEST.
SPECIAL PRICES ON CARLOAD LOTS.
SOME OF OUR BARGAINS.

	100	1000
Barberry Thunbergii, 12 to 18-in.	$ 5.00	$ 40.00
Barberry Thunbergii, 18 to 24-in.	8.00	70.00
Barberry Thunbergii, 2 to 3 ft.	12.00	100.00
Red dogwood, 3 to 4 ft.	6.00	50.00
Red dogwood, 2 to 3 ft.	5.00	40.00
Forsythia intermedia, 3 to 4 ft.	8.00	75.00
Morrowi honeysuckle, 3 to 4 ft.	8.00	75.00
Philadelphus asst., 3 to 4 ft.	8.00	75.00
Spiraea Van Houttei, 3 to 4 ft.	10.00	
Spiraea opulifolia, 3 to 4 ft.	7.00	50.00
Symp. Vulgaris, 3 to 4 ft.	7.00	50.00
Rosa Setigera, Sweet Briar	8.00	

LINING OUT BARGAINS.

	1000	5000
Barberry Thunbergii, 8 to 12-in.	$10.00	$ 8.00 per M.
Cornus Siberica, 12 to 18-in.	15.00	12.00 per M.
Forsythia asst., 12 to 18-in.	15.00	12.00 per M.
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Privet Ibota, 8 to 12-in.	8.00	
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Hall's Japan honeysuckle	$ 5.00 per 100
Coral	5.00 per 100
Dorothy Perkins roses	7.00 per 100
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German iris, named vars.	2.00 per 100
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Shade trees, Lombardy poplar Catalpa Speciosa, Box Elder, 7 to 9 ft., heavy, 15c each; 50 Dorothy Perkins, 2-yr., 15c. 50 English ivy, field-grown, heavy, 24 to 36-in., 15c. Wanted—Crepe Myrtle for lining out.
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New 1917 descriptive catalogue now ready for mailing. We carry over 800 varieties of trees, shrubs and Hardy Perennials. Send us your want list.
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NURSERY. MISSOURI.

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Hydrangeas, viburnums, spiraeas, deutzias and wegelias. Send for price list.
THE CONARD & JONES CO.,
WEST GROVE, PENNSYLVANIA.

Shrubs for florists' use, extra select stock; also trees, vines, etc. Write for price list. S. W. Pike, Prop., St. Charles Nursery & Greenhouses, St. Charles, Ill.

SHRUBS AND TREES FOR FLORIST'S USE.
SEND FOR OUR NEW TRADE LIST TO-DAY.
AURORA NURSERIES AURORA, ILL.

10,000 apple trees, 2 and 3-yr., 20 varieties; also peach, pear, cherry and plum trees.
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1000 Himalaya blackberry plants (tips), 2½c each. Cash. E. T. Flanagan, Route 2, Box 325, San Gabriel, Cal.

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ORCHID PLANTS FOR SALE.
We offer to sell out the following list of orchid plants in prime condition:
150 C. Labiata,
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25 C. Percivaliana.
Bargain price of $1.50 per plant, or the lot of 325 plants for $400.00.
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Cypripedium Insigne, fine plants in 5-inch pans, established two years, in fine condition, $18.00 per doz., $135.00 per 100.
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Oxalis Ortgiesi (Star of Bethlehem), 50c per doz., $3.00 per 100. Write for wholesale catalogue. Oak Grove Greenhouse, Tuskegee, Ala.

PALMS ETC.

PANDANUS VEITCHII—from open for

3-in. pots	$ 6.00 per 100
4-in. pots	8.00 per 100
6-in. pots	12.00 per 100

Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100.
J. J. Soar, Little River, Fla.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pot, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

Latania Borbonica, 2¼-in., 4c, $35.00 per 1000; 3-in., 10c, $90.00 per 1000; 3½-in., 15c, $125.00 per 1000; 4-in., 20c, $175.00 per 1000. First-class stock. Send for sample. Cash with order. Gentilly Terrace Nursery, Gentilly Terrace, New Orleans, La.

Kentia Belmoreana, 5-in., 18 to 20-in., high, $1.00; Kentia Belmoreana, 6-in., 22 to 24-in. high, $1.50.
The Storrs & Harrison Co., Painesville, O.

Medium sized and large specimens of kentias, and all kinds of palms.
Kentia Nurseries, Santa Barbara, Cal.

5000 Kentia Belmoreana, 2¼-in., clean stock, $8.00 per 100; $75.00 per 1000.
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PANSIES.

200,000 Neff's smiling pansies, cream of the best, large flowering, field-grown, small plants, $4.00 per 1000; medium, $6.00 per 1000; larger plants, $10.00 per 1000; 250 at 1000 rate. Cash with order.
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PANSY PLANTS, GIANT TRIMARDEAU AND NAMED MIXED VARIETIES, EXTRA STRONG, COLD FRAME GROWN, $4.00 PER 1000; 3000 FOR $10.00. CASH, PLEASE. McADAMS & McCOMB, COLUMBUS GROVE, O.

Pansy plants, good mixture of all named sorts, nice stocky plants, cold frame grown, $4.00 per 1000. Nothing less than 1000 at above rates. Cash with order.
Van Horne Greenhouse, Van Horne, Iowa.

Fine stocky seedlings, Steele's Mastodon, 50c per 100, $4.00 per 1000. This is the finest strain of pansies in existence, altogether in a class by itself. Baur Floral Co., Erie, Pa.

Pansies, large, heavy plants, full of bloom, Giant Mastodon strain, huge blossoms, new colors, unique shades, $2.00 per 100; $18.00 per 1000.
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Pansies, transplanted, fine and strong, ready to bloom, 50c per 100; seedlings, strong, 25c per 100.
Isaac Spacht, Jerseyville, Ill.

Pansies, our well known strain, in bud and bloom, large plants, $2.00 per 100; $15.00 per 1000. J. C. Schmidt, Bristol, Pa.

Pansies, seedlings, 50c per 100, $2.50 per 1000; transplants, $1.00 per 100, $5.00 per 1000.
John B. Humphrey, R. 3, Logan, O.

Well wintered transplanted pansy plants, good mixture, 75c per 100, $7.00 per 1000. Cash.
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Pansies, very fine mixture, fine, stocky seedlings, $2.50 per 1000. Cash.
Swaby Greenhouses, St. Charles, Ill.

Pansies, strong seedlings, fine mixed strain, 50c per 100; $2.50 per 1000.
Edward W. Schuster, Crookston, Minn.

Pansies, Giant Trimardeau, mixed, good, strong, healthy seedlings, $2.50 per 1000.
F. Danley, Macomb, Ill.

PELARGONIUMS.

PELARGONIUM.
Remember we are the distributors of the wonderful Easter Greeting. We grow nothing but it and sports. In fact, no others are worth growing. Notice our display adv. in this issue. The small buyer can buy at 100 rates. We want you to get acquainted with this valuable plant. Grow a 35c plant as easy as a 15c one. See last week's display adv.
S. C. TEMPLIN & SON.
EASTER GREETING SPECIALISTS,
GARRETTSVILLE, OHIO.

EASTER GREETING AND WURTEMBERGIA.
We have a very fine stock of these plants ready for shipment now. As we must have room for our spring stock, we will make a special offer to all whose orders reach us before April 1. A-1 stock in 2½-in., $7.00 per 100. 10% discount for cash with order. Order now.
J. N. SPANABEL & SONS, E. PALESTINE, O.

Pelargoniums, in 4 best varieties, Lucy Becker, Wurtembergia, Swabian Maid, Easter Greeting, from 2-in. pots, $7.50 per 100, $70.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

PELARGONIUMS—Continued.

PELARGONIUMS, Gardener's Joy, German Glory, Wolfgang Goethe and sports Easter Greeting, Wurtembergia, Swabian Maid, Lucy Becker, $7.00 per 100; Mrs. Layal, $5.00; strong 2-in., free of White Fly. Printed directions for fumigating with KCN with each order. Excellent, well rooted stock. Satisfaction guaranteed.
Hartford City Floral Co., Hartford City, Ind.

PELARGONIUMS, EASTER GREETING, LUCY BECKER,
2½-in. pots, $8.00 per 100.
Ready for 4-in. Fine stock; some budded.
G. VAN BOCHOVE & BRO.,
KALAMAZOO, MICHIGAN.

Pelargonium Easter Greeting, 2½-in., strong, healthy stock, $7.50 per 100, $70.00 per 1000; 4-in., in bud, $15.00 per 100; 5-in., in bud, $35.00 per 100. See begonia, cyclamen, coleus, echeveria and geranium ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

Pelargoniums, in 4 best varieties, Lucy Becker, Wurtembergia, Swabian Maid, Easter Greeting, very fine plants, in bloom, 5-in., $5.00 per doz. Satisfaction guaranteed. Cash with order.
La Crosse Floral Co., La Crosse, Wis.

Pelargoniums, Easter Greeting, 4-in., $18.00 per 100. Coleus, asst. leading varieties, 2-in. and 2½-in., $2.50 per 100. Snapdragons, Keystone, strong plants, 2½-in., $4.00 per 100. Cash.
Henry J. Kettmann, Creve Coeur, Mo.

Pelargoniums, Easter Greeting, 1000 crackerjacks, 2½-in., ready to shift in 4-in., to make room, will sell at $7.00 per 100. You never saw better stock. Cash, please.
Heinl & Weber, Terre Haute, Ind.

PELARGONIUMS.
EASTER GREETING,
2½-IN., $7.00 PER 100.
I. SHELBY CRALL CO.,
MONONGAHELA, PENNSYLVANIA.

Pelargoniums, Easter Greetings, 2½-in., ready for 4-in., 7c; rooted cuttings, 6c. These plants are in A-1 condition and guaranteed to be as good as any on the market. Cash with order.
Felix Kramer, Blaine St., Niles, O.

Pelargoniums, mixed varieties, strong 4-in. stock, $15.00; 2-in., $5.00; flowering plants, 3 to 8-in. pots, 25c to 50c each.
Henry Smith, Grand Rapids, Mich.

PELARGONIUMS, EASTER GREETING.
SEE OUR DISPLAY "AD" THIS ISSUE.
FRED W. ARNOLD, FLORIST.
CAMBRIDGE, OHIO.

Pelargoniums, 2-in. Easter Greeting, Wurtembergia, German Glory, Swabian Maid, Lucy Becker, 6c; Mrs. Layal, 5c.
Williams & Clark Floral Co., Muncie, Ind.

Pelargonium Easter Greeting, 2½-in., strong healthy stock, ready for 4-in., $6.00 per 100; 2-in., $4.00 per 100. N. Kiger, Marietta, O.

Pelargoniums, Easter Greeting, 4½ and 5-in., 25c, well budded and clean. Cash, please.
J. Sylvester, Oconto, Wis.

Pelargonium Easter Greeting, strong 3-in., $10.00 per 100.
York & Panasuk, Houghton, Mich.

Easter Greeting, strong 4-in., ready for 5-in., in bud and bloom, 12c.
Briscoe & Stowell, Charles City, Iowa.

Pelargoniums, Easter Greeting and Wurtembergia, 2¼-in., 8c.
V. T. Sherwood, Charlestown, N. H.

Easter Greeting, nice 3-in. stock, ready for 4 or 5-in. pots; this is extra nice stock, 9c.
O. C. Heberling, Georgetown, Ky.

Pelargoniums, Easter Greeting, 2½-in., strong, $7.00 per 100. Cash. Immediate delivery.
Paul M. Halbrooks, Florist, Newark, O.

Pelargoniums, rooted cuttings, $2.50 per 100.
S. D. Brant, Clay Center, Kan.

PEONIES.

Peonies, finest varieties, 8c. List free.
W. H. Salter, Rochester, N.Y.

Peonies, 20 varieties, 6c and up.
L. F. Dintelmann, Belleville, Ill.

30 acres of peonies. Write for prices.
Gilbert H. Wild, Sarcoxie, Mo.

PETUNIAS.

DOUBLE PETUNIAS.
26 varieties.
Our selection of varieties.

	100	1000
2½-in.	$4.00	$35.00
3-in.	9.00	85.00

Purchaser's selection, add $1.00 per 100.
Send for a copy of our Plant Bulletin.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Petunias, our well known strain of doubles, all strong growing varieties, carrying immense blossoms, perfectly healthy, well rooted cuttings, labeled, if requested, $1.25 per 100, prepaid, $10.00 per 1000 by express.
Hopkins & Hopkins, Chepachet, R. I.

Petunias, best double variegated, 2½-in., strong, 4c.
Hammerschmidt & Clark, Medina, O.

Petunias, double, R. C., 10 kinds, $1.00 per 100; 2-in., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Petunias, double, in 20 varieties, strong stock of red, white and mottled, R. C., $1.00 per 100, $9.00 per 1000; 2-in., $3.00 per 100. Harglerode Bros., successors to U. G. Harglerode, Shippensburg, Pa.

Petunias, 2¼-in., double white, double white and purple, double variegated, extra strong, ready for shift, $3.25 per 100.
Chas. Sherwood, Waterloo, Iowa.

Petunias, best double sorts in about 18 varieties, at $4.00 per 100, $35.00 per 1000, for immediate shipment.
Roman J. Irwin, 108 W. 28th St., New York.

Dreer's double petunias, selected, large flowering doubles, finely fringed, mixed colors, well rooted cuttings, $1.00 per 100, $9.00 per 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Petunias, Dreer's double fringed, imported, large transplanted plants, ready for 2¼-in., mixed colors, $1.00 per 100 by mail, $9.00 per 1000. Chas. Whitton, York & Gray, Utica, N. Y.

Double petunias, mixed, 90 per cent white, R. C., $1.00 per 100. Cash.
Warren Huckleberry, North Vernon, Ind.

Petunias, single fringed, fine strain, strong, transplanted seedlings, $1.10 per 100, prepaid.
Brill Celery Garden, Kalamazoo, Mich.

Pink Beauty petunias, 2½-in. stock, $2.50 per 100. Cash with order.
J. T. Kehely, Columbus, Ga.

14,000 Petunia Rosy Morn seedlings, $1.00 per 100; 2¼-in., $2.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Petunias, double, large flowering fringed, mixed colors, $1.50 per 100; $12.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Petunias, fine double fringed, in separate colors, 2-in., 2½c.
Williams & Clark Floral Co., Muncie, Ind.

200 double petunias, 2¼-in., mixed, fine, $3.00 per 100. C. J. Frew, Jr., Conneaut, O.

R. C. Petunias dbl., $1.25 per 100, $10.00 per 1000. Prepaid. S. D. Brant, Clay Center, Kan.

PHLOXES.

Phlox, large divisions, per 100: American Beauty, Bouquet Flower, Baron Van Burkhart, Beranger, La Vague, Prof. Schleiman, Pantheon, Lavender Queen, Coquelicot, $3.50, $30.00 per 1000.
The Wilmore Floral Co., Box 1111, Denver, Colo.

Hardy phlox, in 15 leading varieties, true to name. Send for trade list.
THE NILES NURSERY CO.,
1401 Regent St., Niles, Mich.

Phlox, Eclaireur, Rosenberg, Pearl, Athos, Pantheon, Coquelicot, Richard Wallace, Bridesmaid, $4.00 per 100.
Julius Kohankie, Painesville, O.

Phlox, perennial, field divided roots, March delivery, red, white and pink, $3.50 per 100. Cash. Baker Floral & Seed Co., Baker, Ore.

Hardy phlox, 2-yr., finest sorts, 4c and 5c. List free. W. H. Salter, Rochester, N. Y.

Phlox Mrs. Jenkins, best white, 3-yr.-old, $3.00 100. Amon Heights Nurseries, Camden, N. J.

POINSETTIAS.

Poinsettias, 4-in., 15c, 20c and 25c each; made up, 35c, 50c, 75c, $1.00 and $1.50 each.
Ernest Rober, Wilmette, Ill.

Poinsettias, 2¼-in., $4.00; 3-in., $6.00; heavy bench-grown, $10.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Dormant poinsettia stumps, fine stalks, 12-18-in. high, $8.00 per 100. Krueger Bros., Toledo, O.

Poinsettias, stock plants, from benches, $6.00 per 100. Cash. Daut Bros., Decatur, Ill.

Poinsettia stock plants, heavy and strong, 6c.
Furrow & Co., Guthrie, Okla.

POPPIES.

Oriental poppy, Fuerten Lind, Goliath, Rose Queen, extra fine plants; also Iceland poppy, all in 2½ and 3-in. pots, 75c per doz.; $5.00 per 100. Cash, please.
La Crosse Floral Co., La Crosse, Wis.

Oriental poppies, strong, 2-yr., field-grown, $5.00 per 100; $45.00 per 1000.
West Hill Nurseries, Box X, Fredonia, N. Y.

PRIMULAS.

PRIMULA
Yellow Polyanthus
Primula Acaultis Veris
or giant English primrose.
Exceptionally fine,
averaging 12 or more flowers to spike.
Strong divisions,
$8.00 per 100
$60.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Primula obconica, fine plants, full of bloom, 4-in., 9c. Cash.
Warren Huckleberry, North Vernon, Ind.

Primrose malacoides, 2½-in., 3c; 3-in., $5; 4-in., 10c; 5-in., 15c; Primrose obconica, 4-in., 10c; 5-in., 15c. Pyfer & Olsem, Wilmette, Ill.

PRIMULA OBCONICA SEEDS: Alba (white), Appleblossom (soft pink), kermesina (red), rosea (rose); all grandiflora type; also giganteum type of kermesina and rosea, all ready now, 50c per pkt., 10 pkts., 40c per pkt. Fresh seeds just received.
Anglin & Walsh Co., Williamsbridge, N. Y.

PRIMULA CHINENSIS, LARGE FLOWERING FRINGED, 7 SEPARATE COLORS OR MIXED, tr. pkt., 75c; ½ tr. pkt., 40c; 8 SELECTED NAMED KINDS, for critical trade, per 100 seeds, 50c; SPECIAL MIXTURE OF 50 SEEDS EACH, $1.75. PRIMULA MALACOIDES, LAVENDER PINK, WHITE, tr. pkt., 75c; ½ tr. pkt., 40c.
Seeds absolutely fresh, quality the best.
J. L. Schiller, Toledo, O.

Obconica primula, fine 4-in., $10.00 per 100. See display ad for other stock.
JOS. H. CUNNINGHAM, DELAWARE, O.

Primroses; obconica and malacoides, 2-in., $3.00; 3-in., $5.00; 4-in., $12.50, and 6-in., $25.00 per 100. Primula Chinensis, 4-in., $12.50; 6-in., $25.00 per 100. Good colors.
Henry Smith, Grand Rapids, Mich.

Primula obconica, Gigantea Magnifica and grandiflora in mixture, extra nice young plants in bloom from 4-in., $1.25 per doz., $10.00 per 100, while they last.
N. O. Caswell, Delavan, Ill.

Primula obconica, grandiflora, Magnifica, kermesina, rosea, crispa, Appleblossom and alba, 3-in., in flower, ready to sell, $6.00 per 100; Gigantea, 4-in., $12.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Primula obconica, 4-in., large flowers, full of buds and blooms, $8.00 per 100; Chinese primroses, 4-in., in bud and bloom, mixed colors, just right for Easter, $6.00 per 100.
Chas. Whitton, York & Gray, Utica, N. Y.

Primula obconica, Chinensis, malacoides and kewensis, strong 3-in. pots, $6.00 per 100, $50.00 per 1000.
Roman J. Irwin,, 108 W. 28th St., New York

Primula obconica, fine, large plants, good assortment of colors, in bud and bloom, 4-in., $10.00; 3-in., $5.00 per 100.
Ashland Floral Co., Ashland, O.

Primula obconica, 4-in., 2 and 3 flowers, in bloom, $8.00 per 100; 5-in., $15.00 per 100. Cash.
Riverside Greenhouses, Appleton, Wis.

Chinese primroses, extra strong, 3-in., assorted colors, $5.00 per 100.
Chas. Sherwood, Waterloo, Iowa.

Primulas 4-in., $10.00 per 100; Chinensis, 2¼-in., $3.00 per 100; 3-in., $6.00 per 100.
Ernest Rober, Wilmette, Ill.

Primula obconica, gig., 5-in., full of bloom, 25c.
V. T. Sherwood, Charlestown, N. H.

PRIVET.

200,000 California privet, all sizes, as good as can be grown, 1-yr., 12 to 18-in., $1.25 per 100, $10.00 per 1000; 18 to 24-in., $1.50 per 100, $13.00 per 1000; 2-yr., 18 to 24-in., $2.00 per 100, $15.00 per 1000; 2 to 2½ ft., $2.50 per 100, $20.00 per 1000; 2½ to 3 ft., extra fine, $3.00 per 100, $25.00 per 1000; 3-yr., extra heavy, 3½ ft., $4.00 per 100, $35.00 per 1000; all well branched. Also Ibota, golden leaved and ball shaped privet. 100,000 Berberis Thunbergii, 1-yr., 6 to 10-in., $8.00 per 1000; 10 to 15-in., $12.00 per 1000; 2-yr., 18 to 24-in., 2½c; 12 to 15-in., transplanted, 3c; 15 to 20-in., transplanted, 4c; 3-yr., 12 to 18-in., heavy, 6c; 18 to 24-in., heavy, 8c; 24 to 30-in., 4-yr., extra heavy, 15c; Hydrangea pan. grandiflora, 12 to 18-in. and 18 to 24-in., 2½ to 3 ft. and 3 to 4 ft. Ampelopsis Veitchii, Clematis Paniculata, Butterfly Bush, wistarias, honeysuckles, hardy phlox, Japan maples, St. Regis raspberry, altheas, deutzias, spiraeas, weigelias, snowballs, mock orange, cannas, peonies, evergreens and spring plants for florists now. Get complete price list. Cash, please.
Benj. Connell, Florist, Merchantville, N. J.

AMOOR RIVER NORTH (HARDY PRIVET).

	100	1000
12 to 18-in., lightly branched	$2.50	$20.00
12 to 18-in., heavy	3.00	25.00
18 to 24-in., heavy	5.00	40.00
2 to 3-ft., heavy	6.00	50.00
3 to 4-ft., heavy	7.00	65.00
IBOTA PRIVET.		
12 to 18-in	2.50	18.00
18 to 24-in	3.50	25.00
2 to 3-ft	5.00	35.00

Can furnish California, English Vulgaris, Polish, Regals in 1000 lots. Trade list now ready. Write today.
ONARGA NURSERY CO.,
CULTRA BROS., MGRS., ONARGA, ILL.

CALIFORNIA PRIVET, exceptionally fine stock, 12 to 18, 18 to 24, 24 to 30 and 30 to 36-in. grades, all heavily branched. Send us your list of wants for best prices.
H. J. WEBER & SONS NURSERY CO.,
NURSERY, MISSOURI.

PRIVET, California, 2-yr., strong, 3 to 4 ft., $4.00 per 100; 2½ to 3 ft., 6 or more branches, $3.00 per 100, $25.00 per 1000; 2-3 ft., 4 or more branches, $2.50 per 100, $17.50 per 1000; 18-24 in., 3 or more branches, $2.00 per 100, $12.00 per 1000; 12-18 in., branched, $1.50 per 100, $8.00 per 1000. Ibota, 2-3 ft., well branched, $4.00 per 100, $30.00 per 1000; 18-24 in., $2.50 per 100, $20.00 per 1000. All 2-yr., strong, well graded stock, packed free.
Chas. Black, Hightstown, N. J.

CALIFORNIA PRIVET.

	100	1000
12 to 18 in., 3 branches up	$1.25	$ 9.50
18 to 24 in., 3 branches up	1.50	12.00
12 to 18 in., 5 branches up	1.50	12.00
18 to 24 in., 5 branches up	2.00	15.00
2 to 3 ft., 5 branches up	2.25	18.00
3 to 4 ft., 5 branches up	2.50	22.00
3 to 4 ft., 3 branches up	3.00	25.00

SOUTHSIDE NURSERIES, CHESTER, VA.

Privet, California and Amoor River, 2-yr.-old, nice bushy plants, $3.00 per 100; Amoor River 3-yr.-old, $5.00 per 100; none better for the money. 10% off on 1000 lots. 250 at 1000 rate. Write for wholesale catalogue.
Oak Grove Greenhouse, Tuskegee, Ala.

Evergreen Amoor River privet, 2 to 3 ft., $2.00 per 100, $15.00 per 1000.
Reynolds Nursery Co., Winston-Salem, N. C.

California privet, 6 to 12-in., $7.50 per 1000; 12 to 18-in., $12.00; 18 to 24-in., $15.00.
L. F. Dintleman, Belleville, Ill.

ROSEMARY.

Rosemary, 4-in., $10.00 per 100; 3-in., $6.00 per 100. George Bros. Co., Springdale, Pa.

ROSES.

Ask prices other ROSES and 4-in. size.

Summer propagated, fall grown, 2¼-inch pots, winter rested, on own roots.

	Doz.	100	1000
American Beauty	$0.85	$ 6.00	$50.00
Antoine Rivoire	.50	3.50	30.00
Baby Doll (Tiptop)	1.50	10.00	90.00
Bessie Brown	.50	3.50	30.00
Carissima	.50	3.00	25.00
Catherine Zeimet	.50	3.00	25.00
Clothilde Soupert	.50	3.00	25.00
Crimson Rambler	.50	3.50	30.00
Dorothy Perkins	.50	3.00	25.00
Excelsa (Red Dorothy)	.50	3.00	25.00
Etoile de Lyon	.50	3.50	30.00
Eugene E. Marlitt	.60	4.00	35.00
Francis Scott Key	.75	5.00	45.00
Gruss an Teplitz	.50	3.50	30.00
Hadley	.75	5.00	45.00
Hermosa	.50	3.50	30.00
J. B. Clarke	.60	5.00	45.00
Kom. W. Rautenstrauch	.50	3.00	25.00
Lady Gay	.50	3.00	25.00
Mme. Caroline Testout	.60	4.50	40.00
Maman Cochet, pink	.50	3.50	30.00
Marechal Niel	.50	3.50	30.00
Meteor	.50	3.50	30.00
Paul Neyron	.60	4.00	35.00
Phil'a Cr. Rambler	.50	3.00	25.00
Queen's Scarlet	.50	3.00	25.00
R. M. Henriette	.50	3.00	25.00
Solfatere	.50	3.00	25.00
Sv. de la Malmaison	.50	3.50	30.00
Tausendschoen	.50	3.50	30.00
Ulrich Brunner	.60	4.50	40.00
White M. Cochet	.50	3.50	30.00

Leedle Co., Expert Rose Growers, Springfield, O.

Roses, 2¼-in., own root, for outside planting to grow on, ready now:

	2¼-in., Per 100	4-in., Per 100
Kaiserin A. Victoria, white	$3.50	$12.00
J. J. L. Mock, pink	4.50	15.00
Lady Alice Stanley, pink	4.50	15.00
Mrs. Geo. Shawyer, pink	4.50	15.00
Radiance, pink	4.00	12.00
My Maryland, pink	4.50	15.00
Hadley, red	6.00	20.00
Hoosier Beauty, deep crimson	6.00	20.00
Rhea Reid, pink	4.00	15.00
Sunburst, yellow	4.50	15.00
Lady Hillingdon, yellow	4.00	15.00
Ophelia, shell pink	4.50	15.00
Prima Donna, pink	5.00	15.00
Baby Rambler, crimson	4.00	12.00

Also an extensive list of other varieties. Ask for list of best cut flower varieties.

Field grown roses, 2-yr.-old, dormant stock for forcing purposes. Baby Rambler, Pink and White, $12.00 per 100. Clothilde Soupert, $14.00 per 100. Dorothy Perkins, $10.00 per 100. Frau Karl Druschki, Flower of Fairfield, Jessie, Magna Charta, Mrs. J. Laing, Paul Neyron, Red Rugosa, all at $14.00 per 100. Clio, Gruss an Teplitz, Rugosa, white, Ulrich Brunner, at $16.00 per 100. Excelsa, Mme. Cutbush, Philadelphia Rambler, Yellow Rambler, all at $12.00 per 100. Anna de Diesbach, American Beauty, at $14.00 per 100. Some very fine TREE ROSES at $35.00 per 100, in many of the above varieties. Ask for full list of roses.
Anglin & Walsh Co., Williamsbridge, N. Y.

BENCH GROWN ROSES, SELECT STOCK.

	Per 100	Per 1000
Am. Beauty	$9.00	$80.00
White Killarney	6.00	55.00
Pink Killarney	6.00	55.00
Killarney Brilliant	6.00	55.00
Mrs. A. Ward	6.00	55.00
Milady	6.00	55.00
Sunburst	6.00	55.00
Richmond	6.00	55.00

G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

	Own Root 100	Own Root 1000	Grafted 100	Grafted 1000
Donald MacDonald	$30.00	$250.00	$35.00	$300.00
Golden Gem	30.00	250.00	....	.....
Rose-Pink Ophelia	30.00	250.00	35.00	300.00
Primerose	25.00	200.00	30.00	250.00
Red Radiance	7.50	60.00	14.00	120.00
Mrs. Wm. R. Hearst	7.50	60.00	14.00	120.00
Cleveland	12.00	100.00	17.50	150.00
Gorgeous	12.00	100.00	17.50	150.00
Champ Weiland	14.00	120.00	17.50	150.00
Mrs. Charles Russell	14.00	120.00	16.00	150.00
Bayard Thayer	14.00	120.00	16.00	150.00
Prima Donna	10.00	90.00	16.00	150.00
September Morn	10.00	90.00	16.50	150.00
Sunburst	9.00	85.00	....	.....
Hadley	7.50	60.00	14.00	120.00
Hoosier Beauty	7.50	60.00	14.00	120.00
Ophelia	7.50	60.00	14.00	120.00
J. J. L. Mock	7.50	60.00	14.00	120.00
Dbl. White Killarney	7.50	60.00	14.00	120.00
Mrs. George Shawyer	7.50	60.00	14.00	120.00
Pink Killarney	7.50	60.00	14.00	120.00
White Killarney	7.50	60.00	14.00	120.00
Killarney Brilliant	7.50	60.00	14.00	120.00
Radiance	7.50	60.00	14.00	120.00
Maryland	7.50	60.00	14.00	120.00
Mrs. Aaron Ward	7.50	60.00	14.00	120.00
d'Arenburg	7.50	60.00	14.00	120.00
Richmond	7.50	60.00	14.00	120.00
Kaiserin	7.50	60.00	....	.....
American Beauty	8.00	75.00	....	.....

250 of the Rose Pink Ophelia, own root, $70.00; grafted, $82.50.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Roses for planting out, semi-dormant condition, 2¼-inch.

	Per 100		Per 100
La France	$4.00	Baby Rambler	$4.00
Mrs. Chas. Russell	12.00	Baby Tausendschoen	4.00
My Maryland	5.00	Clothilde Soupert	3.50
Prince E. C. d'Arenberg	5.00	Kaiserin A. Victoria	4.00
Rhea Reid	4.50	Aaron Ward	5.50
Richmond	4.50	Mrs. Geo. Shawyer	5.00
Sunburst	5.00	Radiance	4.50
Dorothy Perkins	3.50	The Bride	3.50
Ellen Poulson	4.50	Bridesmaid	3.50
Erna Teschendorff	4.00	Crimson Rambler	3.50
Gen. Jacqueminot	4.00	Francis Scott Key	5.00
Hadley	5.50	Golden Gate	4.50
Hoosier Beauty	6.00	Hermosa	4.00
Killarney	4.50	Irish Fire Flame	3.50
Killarney Brilliant	5.00	Lady Hillingdon	4.50
White Killarney	4.50	American Beauty	6.50
Dbl. Pk. Killarney	4.50	Antoine Rivoire (Mrs. Taft)	4.00
Dbl. Wh. Killarney	4.50	Gruss an Teplitz	4.00
Ophelia	5.00	Paul Neyron	4.00

AMERICAN BULB CO.,
172 North Wabash Ave., Chicago, Ill.

ROSES, GRAFTED, 2½-IN.

	100	1000
Mrs. Chas. Russell	$16.00	$150.00
Ophelia	14.00	120.00
Mrs. Geo. Shawyer	14.00	120.00
Milady	14.00	120.00
Mrs. Aaron Ward	14.00	120.00
Hoosier Beauty	14.00	120.00
Killarney, 3 vars.	12.50	120.00
Richmond	12.50	120.00
OWN ROOT, 2½-IN.		
American Beauty	8.00	75.00
Mrs. Geo. Shawyer	7.00	60.00
Milady	7.00	60.00
Mrs. Aaron Ward	7.00	60.00
Hoosier Beauty	7.00	60.00
Killarney, 3 vars.	6.00	55.00
Richmond	6.00	55.00
BENCH ROSES.		
800 Mrs. Bayard Thayer, 1-yr. bench plants	10.00	....
600 Baby Doll, 1-yr.	8.00 per 100	

GULLETT & SONS, LINCOLN, ILL.

ROSES FROM 2½-IN. POTS.

From last summer propagation. Strong stock, ready for shifting into 3½ and 4-inch.

	100	1000
Baby Tausendschoen, pink	$4.00	$35.00
Baby Rambler, crimson	4.00	35.00
Clothilde Soupert, flesh pink	3.50	30.00
Ellen Poulsen, deep pink	5.00	40.00
Erna Teschendorff, red	4.00	....
Jessie, red	3.50	....
Madame Jules Gouchault, pink	4.00	....
Mrs. W. H. Cutbush, pink	3.00	....
Meteor, red	4.00	35.00
Yvonne Rabier, white	4.00	35.00

Also a good assortment of Climbers, Hybrid Teas and Hybrid Perpetuals. Send for complete list.
JACKSON & PERKINS CO., NEWARK, N. Y.

ROSE PLANTS, 2½-INCH STOCK.

	100	1000
Pink Killarney	$4.00	$35.00
White Killarney	4.00	35.00
Ophelia	6.00	50.00
Sunburst	5.00	45.00
Richmond	3.00	25.00
OLD BENCH PLANTS.		
Sunburst	6.00	60.00

WIETOR BROS.,
162 N. Wabash Ave., Chicago, Ill.

ROSES, OWN ROOT, 2½-INCH.

American Beauty and Sunburst, $8.00 per 100, $75.00 per 1000; Ophelia, Hoosier Beauty, Shawyer, Kaiserin, Brilliant, Ward, Pink and White Killarney, $7.00 per 100, $60.00 per 1000; Richmond, $6.00 per 100, $50.00 per 1000. See our advs. for coleus, calceolarias, chrysanthemums and fuchsias in these columns.
STUPPY FLORAL CO.,
SAINT JOSEPH, MISSOURI.

ROSES, own root from 3-inch pots, April and May delivery. Order now. A-1 stock.

	100	1000
Russell	$12.00	$100.00
Shawyer	10.00	90.00
Ophelia	10.00	90.00
Hoosier Beauty	10.00	90.00
Richmond	10.00	90.00
Killarney Brilliant	10.00	90.00
Dbl. White Killarney	10.00	90.00

WM. F. KASTING CO., BUFFALO, N. Y.

ROSES FOR IMMEDIATE PLANTING.

2000	Hadley, own root, 3-in.	$100.00	1000
1000	Scott Key, own root, 2¼-in.	60.00	1000
2000	Scott Key, grafted, 3-in.	150.00	1000
1000	Red Radiance, own root	100.00	1000
2000	Gorgeous, grafted, 3½-in.	200.00	1000
2000	Mrs. A. Ward, grafted, 2½-in.	125.00	1000
3000	Ophelia, grafted, 2½-in.	125.00	1000

CHAS. H. TOTTY,
MADISON, NEW JERSEY.

WEEPING STANDARD ROSES, well developed specimens, with 5 to 6 ft. clear stems, in the leading kinds, $8.00 PER DOZ., OR $60.00 PER 100.
CLIMBING HYBRID TEA ROSES, in the best selling kinds, $8.00 PER 100, OR $80.00 PER 1000. Catalogues free.
HOBBIES, LIMITED, NORFOLK, NURSERIES, DEREHAM, ENGLAND.

Roses, own root, strong stock.

	100	1000
White Killarney	$ 6.00	$ 50.00
Pink Killarney	6.00	50.00
Killarney Brilliant	6.00	50.00
Sunburst	7.00	60.00
Ophelia	8.00	75.00
Russell	12.00	120.00

PYFER & OLSEM, WILMETTE, ILL.

	100	1000
Ophelia, grafted plants	$14.00	$120.00
Pink Killarney, grafted plants	14.00	120.00
White Killarney, grafted plants	14.00	120.00
Mrs. Ward, grafted plants	14.00	120.00
Hoosier Beauty, grafted plants	14.00	120.00

HOLTON & HUNKEL CO.,
MILWAUKEE, WISCONSIN.

Bench plants of Killarney and White Killarney, $6.00 per 100; 12,000 Killarney Brilliant, 2-yr.-old, grafted, $6.00 per 100, $55.00 per 1000; 1500 Cecil Brunner, 2-yr.-old, grafted, $7.00 per 100, $70.00 per 1000; 600 Baby Doll, 2-yr.-old, grafted, $7.00 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

RUSSELL ROSE PLANTS.

Grafted and own root, from 2 and 2¼-in. pots. The former, $15.00 per 100, $140.00 per 1000; the latter, $12.00 per 100, $100.00 per 1000.
A limited number of 2-yr.-old bench plants, $12.00 per 100.
WEILAND & RISCH,
154 N. Wabash Ave., Chicago.

Roses, for immediate delivery, 2½-in., own root: Hadley and September Morn, $7.50 per 100, $60.00 per 1000; bench plants of American Beauty, J. L. Mock and Hadley, $10.00 per 100; Richmond and W. Killarney, $6.00 per 100. Delivery April 1 to 10.
Elitch Gardens Co., Denver, Colo.

BENCH ROSE PLANTS, KILLARNEY, WHITE KILLARNEY, KILLARNEY BRILLIANT. READY FOR IMMEDIATE SHIPMENT, $6.00 PER 100.
G. VAN BOCHOVE & BRO.,
KALAMAZOO, MICHIGAN.

MIDDLEBUSH ROSERY offers: Field-grown, own roots, 1-yr.-old roses, very strong, Pink and White Perkins, Excelsa, Farquhar, American Pillar, Hiawatha, $9.00 per 100. Cash with order.
MIDDLEBUSH, NEW JERSEY.

CHAMP WEILAND.
Own root from 2¼-in. pots.
We will accept orders for a limited number plants of the above variety, for delivery this spring. Price $100.00 per 1000, $12.00 per 100.
WEILAND & RISCH,
154 N. WABASH AVE., CHICAGO.

ROSES.

1400 Pink Killarney, 3-in., own root.$5.00 per 100
150 Perle des Jardin, 3-in., own root 5.00 per 100
1200 Richmond, 2¼-in., own root.... 5.00 per 100

Cash or satisfactory references from unknown parties. Columbus Floral Co., Columbus, O.

Roses, climbing, Pink, White and Red. Dorothy Perkins, Climbing American Beauty, and Climbing Hermosa, $1.75 per doz; $12.50 per 100. Write for catalog.
Oak Grove Greenhouses, Tuskegee, Ala.

Roses, American Beauty and other varieties, 6-in. pots, for Easter forcing, 35c to 50c each. Kaiserin and Maryland, 2¼-in., $4.00 per 100; 3-in., $8.00 per 100.
Henry Smith, Grand Rapids, Mich.

Pink Killarney bench plants, $6.00 per 100, $50.00 per 1000; 2½-inch Richmond plants, own root, $3.00 per 100, $25.00 per 1000. Batavia Greenhouse Co., 30 E. Randolph St., Chicago.

CRIMSON RAMBLER EXCELSA (Red Dorothy), heavy, 2-yr., field-grown, $2.25 per doz., $18.00 per 100.
The McGregor Bros. Co., Springfield, O.

100,000 California field-grown roses, best stock, lowest price. See display adv. this issue.
Western Rose Co., Pasadena, Cal.

ROSES—Continued

Bench-grown roses, Richmond and Sunburst, $7.00 per 100.
A. Henderson & Co., Box 125, Chicago, Ill.

Sunburst bench plants, $6.00 per 100; $50.00 per 1000.
Geo. Reinberg, 162 N. Wabash Ave., Chicago.

2-yr. field-grown roses, 50 sorts. List free.
W. H. Salter, Rochester, N. Y.

Bench plants, grafted White and Pink Killarney. South Park Floral Co., New Castle, Ind.

Grafting eyes of the new roses Primerose and Rosalie. South Park Floral Co., New Castle, Ind.

RUBBERS.

Ficus pandurata, 2½ to 3 ft., $1.00 each; Ficus elastica, 12 to 18 in. high, 15c each. Cash with order. M. Cook's Sons, 129 Carondelet St., New Orleans, La.

Rubber plants, 5-in., 18 to 24-in. tall, foliage from pot up, 50c each, $5.00 per doz. Write for wholesale catalogue.
Oak Grove Greenhouses, Tuskegee, Ala.

SALVIAS.

SALVIA AMERICA.
Our new type which is far superior to any salvia so far introduced; constitution is particularly healthy; dwarf and ideal for bedding. It is the only perpetual blooming salvia; will flower just as well in the greenhouse for Xmas and Easter as it will in the garden in summer. 2½-in. pot plants; excellent for stock, $10.00 per 100, $80.00 per 1000.
CHAS. H. TOTTY,
MADISON, NEW JERSEY.

SALVIA AMERICA.
WONDERFUL NEW SALVIA,
WILL DISPLACE ALL OTHERS,
WELL ROOTED, $3.00 PER 100;
2¼-INCH, $5.00 PER 100.
BURDELL FLORAL CO.,
BOWLING GREEN, KENTUCKY.

New everblooming salvias, type of Zurich, in bloom all the time, 3-in., branched, full of cuttings, $5.00 per 100; 2-in., $3.00 per 100. Try these and you will discard all others.
The Wirt Floral Co., Parsons, Kan.

Salvia Globe of Fire, this is the best boomer there is, has been in bloom continually since Christmas; strong 2½-in. rose pots, ready for 4-in., $6.00 per 100. Cash.
Addems, Morgan & Co., Paxton, Ill.

Salvias, Bonfire and splendens, large, transplanted plants, ready for 2¼-in., $1.00 per 100, mail; $7.00 per 1000, express.
Edward Whitton, City & Green, Utica, N. Y.

Salvia splendens, Bonfire, Silver Spot, and Imp. alba (pure white), 2½-in., $2.50 per 100. Write for catalog.
Oak Grove Greenhouse, Tuskegee, Ala.

Salvia splendens, 2-in., nicely branched, $2.00 per 100, $15.00 per 1000. Cash.
Restland Floral Co., Mendota, Ill.

Salvia Zurich, R. C., 80c per 100, $7.00 per 1000. Harglerode Bros., successors to U. G. Harglerode, Shippensburg, Pa.

Salvia Bonfire, strong seedlings now ready, 60c per 100, $5.00 per 1000. Postpaid.
L. F. Graham, Poughkeepsie, N. Y.

Salvia Bonfire, good, strong seedlings, $6.00 per 1000, prepaid. Cash, please.
Grant Newport, R. R. 2, Cedar Rapids, Iowa.

Salvias, R. C., Bonfire, St. Louis, $1.00 per 100, $8.00 per 1000, prepaid.
C. Humfeld, Clay Center, Kan.

Salvia America, for a few days, R. C., $3.00 per 100 postpaid. Not less than 50 at these rates.
C. H. Tritschler, Florist, Nashville, Tenn.

Salvias, fine stock raised from cuttings, 2-in. stock, $2.25 per 100, 250 for $5.00. Cash.
Joseph Bancroft & Son, Inc., Cedar Falls, Ia.

Salvia Bonfire, fine, reset plants, $1.00 per 100; 2½-in., $2.50 per 100. Cash.
East Lawn Gardens, Urbana, O.

Salvia Bonfire, strong, healthy 2¼-in., $2.25 per 100. North Side Greenhouses, Springfield, Ill.

Salvia splendens, 2-in., $2.00 per 100. Can ship April 1. Mrs. E. A. Llewellyn, Olean, N. Y.

Salvias, 2½-in., $2.50 per 100; R. C., 80c per 100. R. R. Davis Co., Morrison, Ill.

Salvia splendens, R. C., 90c per 100; 2¼-in., 2c. W. E. Trimble Greenhouse Co., Princeton, Ill.

Salvias, Bonfire, splendens, R. C., 80c per 100. Cash. Byer Bros., Chambersburg, Pa.

R. C. Salvias, 4 vars., $1.00 per 100, $8.00 per 1000. Prepaid. S. D. Brant, Clay Center, Kan.

SANTOLINAS.

SANTOLINA ARGENTEA.
Nice young stock.....$3.00 per 100
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Two-inch santolinas, $2.50 per 100. Cash, please. Felsch Bros. Co., Maywood, Ill.

SEEDS.

Asparagus plumosus nanus seed, new crop, greenhouse-grown, $1.50 per 100; $12.50 per 1000. Cash. Southwestern Seed & Floral Co., Fayetteville, Ark.

ASPARAGUS PLUMOSUS NANUS SEED.
1000 SEEDS, $1.50.
10,000 AND OVER, $1.25 PER 1000.
THIS SEED HAD CLOTH COVER AND FIRE HEAT DURING FREEZE OF FEB. 2 AND 4 AND IS PERFECT. SAMPLE 100, 25c.

J. F. ALLEN,
706 WEST CENTRAL AVE.,
ORLANDO, FLORIDA.

ASPARAGUS SEED.
Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, $1.85; 1000 seeds, $3.25; 5000 seeds, $15.00; 10,000 seeds, $27.50. Asparagus Sprengeri, 250 seeds, 35c; 1000 seeds, 75c; 5000 seeds, $3.00. Asparagus Hatcheri, 75c per 100; $3.00 per 500.
THE MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

WINTER ORCHID FLOWERING SWEET PEA SEED at reduced prices: Pink and White Orchid, White Orchid, Mrs. A. A. Skach, Orchid Beauty, Miss Fl. Fabing, Lavender Orchid, all at 50c per oz., $5.00 per lb. Florists' Orchid Mixture, $4.00 per lb., LATE SPENCER'S, any separate color, 30c per oz., $2.50 per lb. Ask for Price List for other varieties.
Ant. C. Zvolanek, Lompoc, Cal.

ASPARAGUS PLUMOSUS NANUS SEED.
Greenhouse-grown, well developed and plump; our own production. Quality extra good.
Per 1000 .....$3.00
Lots of 5000.....$2.75 per 1000
Lots of 10,000..... 2.50 per 1000
PITTSBURGH CUT FLOWER CO.,
116-18 Seventh St., Pittsburgh, Pa.

ASPARAGUS PLUMOSUS NANUS.
WISCONSIN GREENHOUSE GROWN.
1000 seeds, $3.00; 5000 seeds, $14.50; 10,000 seeds, $27.50; 25,000 seeds, $65.00. Special prices on large lots.
C. H. HUNKEL CO., MILWAUKEE, WIS.

Asparagus plumosus nanus, greenhouse-grown.
Per 1,000 seeds.....$ 3.00
Per 5,000 seeds..... 12.50
Per 10,000 seeds..... 22.50
Chas. Pommert, Amelia, O.

Asparagus plumosus nanus seeds, greenhouse-grown, per 1000 seeds, $2.50; 5000 seeds, $11.00; 10,000 seeds, $20.00.
J. T. Goodlive, Zanesville, O.

Asparagus Sprengeri, new crop, immediate delivery, 75c per 1000.
H. N. GAGE CO., INC., MONTEBELLO, CAL.

SHAMROCKS.

IRISH SHAMROCKS, strong 2½-in. pot plants, $3.25 per 100, $30.00 per 1000.
The McGregor Bros. Co., Springfield, O.

SMILAX.

Smilax, 2-in., $2.25 per 100, $20.00 per 1000. Cash. Mrs. E. A. Llewellyn, Olean, N. Y.

Nice bushy smilax, 2-in., $2.50 per 100. Cash.
Royston & Fenton, Evansville, Ind.

SNAPDRAGONS.

	100	1000
Ramsburg's Silver Pink, 2½-in.	$5.00	$40.00
Phelps' White, 2½-in.	5.00	40.00
Phelps' Yellow	5.00	40.00
Nelrose, 2½-in.	5.00	40.00
Keystone, 2½-in.	5.00	40.00

Our new Plant Bulletin is now ready for mailing. Do you want a copy?
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Snapdragon, Silver Pink, ready now, Phelps' White and Yellow, 2¼-in., $4.50 per 100; $40.00 per 1000. Keystone snapdragon, 2¼-in., $5.00 per 100, $45.00 per 1000.
Do not fail to order a packet of our new Keystone snapdragon seed, clear pink, and an all winter bloomer, $1.00 per packet.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

SNAPS—SEEDLINGS.
If you want fine stocky 2¼-in. pinched snaps, buy ours.
Ramsburg's Silver Pink, Phelps' White, Yellow, 2¼-in., 4c; Garnet, New Red, and Davis, New Pink, 2¼-in., 5c; 2-in. of above, 3c. Grand plants, sure to please; bench now. Order early. Hammerschmidt & Clark, Akron, O., or Medina, O.

NOTICE. We need space thus: Extra strong 2½-in. snapdragons, Ramsburg's Garnet; also extra strong, branched mixed, grown from Ramsburg's mixed seed. Asparagus Plumosus, 2½-in. All of the above, $2.00 per 100; tradescantia rooted cuttings, 60c per 100.
WILLIS H. BALDWIN, Conshohocken, Pa.

Buxton's, Ramsburg's and Nelrose Silver Pink, $4.00 per 100, $35.00 per 1000.
Keystone, 2¼-in., $5.00 per 100, $45.00 per 1000.
Phelps' White and Phelps' Giant Yellow, $5.00 per 100, $45.00 per 1000. Roman J. Irwin, 108 W. 28th St., New York, N. Y.

BARGAIN. TO MAKE ROOM.
3000 Ramsburg's from seed, 2-in., ready for 3-in. pots, good, strong stock, well branched, $1.50 per 100. Cash.
G. Raymond Smith, Latrobe, Pa.

Snapdragons, Ramsburg's Silver Pink seedlings, pinched and branched, 3 in., $5.00 per 100. Cash, please. Miss M. Dewey, 51 Hollenbeck Ave., Gr. Barrington, Mass.

SNAPDRAGON SPECIAL.
Keystone and Nelrose, strong 2¼-in. pots, fine stock, $27.50 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Snapdragons, 2-in., from seed, pinched and branched, Golden Yellow, White, Silver Pink, no rust in our plants, $3.00 per 100.
Dinstell Bros., 1851 Melvina Ave., Chicago, Ill.

Snapdragons, Nelrose Pink, Silver Pink, Phelps' White and giant flowering yellow, R. C., $2.00 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Snapdragons, Ramsburg's Silver Pink, Nelrose and Phelps' White, 2½-in., $3.00 per 100; extra heavy branched, $4.00 per 100. Cash.
Addems, Morgan & Co., Paxton, Ill.

Snapdragons, Silver Pink, Int. Golden Queen and tall Queen Victoria (white), 2¼-in., $3.00 per 100; $25.00 per 1000.
Baur Floral Co., Erie, Pa.

Snapdragons, Silver Pink and white, extra fine transplanted seedlings, from flats, $1.00 per 100.
Wagner's Greenhouses, Tiffin, O.

Snapdragons, Ramsburg's Silver Pink, 2-in., pinched, branched and ready to shift, $2.00 per 100. Q. D. Butler, 616 So. 40th St., Louisville, Ky.

Snapdragons, seed plants, well branched, pink, white and yellow, extra nice, $2.00 per 100.
BROWN'S GREENHOUSES, CLYDE, O.

Snapdragons, Nelrose, 2-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100. Cash.
John B. Rudy, Elmira, N. Y.

12,000 snapdragons, Silver Pink, well rooted, $1.00 per 100; 2¼-in., $2.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Snapdragon, Nelrose, Buxton's, Garnet, Phelps' White, Silver Pink, 3-in., $4.00 per 100. Cash, please. J. Sylvester, Oconto, Wis.

Snapdragons, 2-in., $3.00; pink, white and yellow. Henry Smith, Grand Rapids, Mich.

Snapdragons, Silver Pink, in 2½-in., $2.50 per 100. Aberdeen Floral Co., Aberdeen, Miss.

SPIRAEAS.

SPIRAEA VAN HOUTTEI, 2-3 FT., FINE STOCK, JUST WHAT YOU WANT, $7.00 PER 100, $60.00 PER 1000. COMPLETE LIST NOW READY. A POST CARD SENT WILL TELL YOU ABOUT THE STOCK THAT IS GROWN RIGHT—DUG RIGHT—PACKED RIGHT.
AURORA NURSERIES,
TELEPHONE 339, AURORA, ILL.

Spiraeas, 4 varieties, very fine stock for Easter, $4.50 per doz.; lilies, giganteum and formosa, $12.50 per 100 buds. Stock carefully packed. Cash with order.
Joseph Bancroft & Son, Inc., Cedar Falls, Ia.

Spiraeas, 7-in., large clumps, full of buds, just right for Easter, $4.00 per doz.
Chas. Whitton, York & Gray, Utica, N. Y.

STRAWBERRY PLANTS.

STRAWBERRY, RASPBERRY, BLACKBERRY, RHUBARB, ASPARAGUS PLANTS, FRUIT TREES. Catalog free.
Harry L. Squires, Good Ground, N. Y.

Lowest prices for Progressive and Superb. Other varieties as low as $1.50 per 1000. Catalog free. L. G. Tingle, Box 160, Pittsville, Md.

Strawberry plants, $2.50 per 1000. Catalogue free. Basil Perry, Georgetown, Del.

STROBILANTHES.

STROBILANTHES SUPERBA.
Highly colored foliage plants equal to croton. Strong young plants, per doz., 60c; per 100, $4.00.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

SWAINSONAS.

Swainsona, alba and rosea, nice strong plants, 60c doz., $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Swainsona alba, R. C., $1.00 per 100; 2¼-in., 3c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Swainsona alba, strong 3-in., $6.00 per 100.
Baur Floral Co., Erie, Pa.

SWEET WILLIAMS.

50,000 Neff's sweet williams, are the finest strain of this most popular hardy plant, field-grown seedlings, $3.00 per 100; strong plants, $6.00 per 100. Cash with order.
L. I. Neff, 431 Liberty Ave., Pittsburgh, Pa.

TRADESCANTIAS.

Wandering Jew, Zebrina and bicolor, 2½-in., 85c per dozen; $2.00 per 100. Write for wholesale catalogue.
Oak Grove Greenhouse, Tuskegee, Ala.

18,000 Wandering Jew, red and white, R. C., 75c per 100; 2¼-in., $2.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Wandering Jew, striped leaf, 2-in., $2.00 per 100. Cash, please. E. B. Randolph, Delavan, Ill.

Tradescantia bicolor, rooted cuttings, 60c 100. Cash. J. P. Cannata, Mt. Freedom, N. J.

TRITOMAS.

Tritoma Pfitzeri, florists' kind for cut flower use, strong, undivided clumps, $10.00 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Tritoma Pfitzeri, strong, selected, field-grown crowns, $5.00 per 100; $45.00 per 1000. Cash with order.
Oberlin Peony Gardens, Sinking Springs, Pa.

TUBEROSES.

Mexican single tuberoses, everblooming, the best paying summer cutflower, all first-class bulbs, $1.00 per 100, $8.00 per 1000. Cash, please.
El Paso Nursery Co., El Paso, Tex.

25,000 A-1 everblooming tuberose bulbs, $1.00 per 100, $7.50 per 1000. Cash or c. o. d.
Alvin Jessamine & Floral Co., Alvin, Tex.

Ex Pearl tuberoses and Caladium esculentum bulbs, all sizes and any quantity. Write.
Jno. F. Croom & Bro., Magnolia, N. C.

Tuberoses, Armstrong's Everblooming, 75c per 100, $6.00 per 1000.
A. Mirring, Florist, East St. Louis, Ill.

VEGETABLE PLANTS.

FIFTY MILLION CABBAGE PLANTS.
READY APRIL 10 TO JULY.
GROWN FOR THE NORTHERN TRADE.
SUCCESSION, CHARLESTON, EARLY SUMMER, SPRING ALL SEASON, EARLY AND LATE DRUMHEAD, EARLY AND LATE FLAT DUTCH.
10,000 LOTS, $1.50 PER 1000, EXPRESS MEMPHIS.
LESS THAN THAT SIZE LOTS, ASK FOR PRICES.
MEMPHIS PLANT CO.,
MEMPHIS, TENNESSEE.
WE GROW ALL KINDS OF PLANTS.

Early Jersey Wakefield CABBAGE seedlings, $1.50 per 1000; strong T. P., $3.00 per 1000. TOMATOES, Early Comet, Bonny Best, Goetz's Best Yet, Earliana, M. Queen, New Stone, Acme, Chalk's Jewel, strong seedlings, $2.50 per 1000; T. P., $5.00. CAULIFLOWER, Snowball, strong seedlings, $3.00 per 1000; T. P., $6.00. PEPPERS, Bull Nose and Ruby King, strong seedlings, $3.00 per 1000; T. P., $6.00. EGG PLANTS, strong seedlings, $3.00 per 100; T. P., $6.00. LETTUCE, Grand Rapids, strong seedlings, $1.00 per 1000; T. P., $2.50.
W. E. Trimble Greenhouse Co., Princeton, Ill.

EARLY VEGETABLES WILL SELL FOR HIGH PRICES this spring. Plants throughout the South have been killed by cold weather. By planting cabbage, beet, lettuce and cauliflower plants early, your crops will bring high prices. I can supply first-class plants, leading varieties, about April 1. Catalog free.
Harry L. Squires, Good Ground, N. Y.

CHICORY ROOTS.
Brussels Witloof, genuine Belgian strain. Produces the so-called French Endive, so much sought after by the better class of grocery stores, restaurants and hotels. We have a limited quantity of selected roots for forcing, $1.25 per 100; $10.00 per 1000. SLUIS SEED STORE, 544-546 W. 63rd St., Chicago, Ill.

100,000 transplanted Grand Rapids lettuce, $2.00 per 1000; cabbage plants, large type Wakefield and Flat Dutch, $1.50 per 1000. We are giving special attention to growing plants for the trade. We guarantee to please you in every way, no matter where you live.
S. T. Danley & Son, Macomb, Ill.

Forcing tomato plants, from 2-in. rose pots, ready now: Bonny Best, Dwarf Champion, Improved Earliana and Chalk's Early Jewel, all from Livingston's Improved seed, $2.00 per 100, $18.00 per 1000; 500 at 1000 rate. Cash or approved reference.
C. F. Mahan & Co., R. 8, Dayton, O.

Tomato seed, New Stone and Greater Baltimore, pound, postage paid, $1.50; seed sweet potatoes, all varieties, bu., $1.25; asparagus roots, Barr's Mammoth and Palmetto, 1 yr., $1.75 per 1000; 2-yr., $2.50 per 1000. Booking orders for sweet potato and other vegetable plants. Send for descriptive list. H. Austin, Felton, Del.

Cabbage plants, Enkhuizen Glory, best early; tomatoes, Bonny Best, Livingston's Globe, seedlings, just right, $2.00 per 1000, prepaid. Cash. Prepare for the greatest demand ever known and highest prices paid.
Fred C. Freeman, Portland, Ind.

FORCING TOMATOES, Comet and Lorillard, Roney's strain, Bonny Best, Stoke's Special forcing strain, fine 2¼-in. pot plants, grown in sterilized soil, $2.50 per 100, $22.50 per 1000. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

Tomato plants. 1000 2½ Hubert's Marvel forcing tomato, biggest money making hothouse tomato, $3.00 per 100; also 1000 twice transplanted large plants, $2.00 per 100. Grow among carnations. Double your profits. Cash, please.
Dobbs & Son, Auburn, N. Y.

GRAND RAPIDS LETTUCE PLANTS, TRANSPLANTED IN FLATS, EXTRA STRONG, PACKED IN MOSS, $2.50 PER 1000; 5000 OR MORE, $2.00 PER 1000. CASH. McADAMS & McCOMB, COLUMBUS GROVE, O.

Tomato plants, from 2-in. pots: Bonny Best, Chalk's Jewel, Dwarf Champion and Earliana, from Livingston's Improved Forcing Seed, $2.00 per 100, $18.00 per 1000. Cash, please.
B. I. Karns, R. 8, Dayton, O.

Forcing Bonny Best, Sparks' Earliana, Beimmer, Giant Comet tomato plants Bull Nose, Chinese Giant, Ruby King and Cayenne pepper plants, 40c per 100. Very large, strong plants.
Erlanger Greenhouses, Lexington, N. C.

Extra strong 2-in. Goetz's Best Yet tomatoes, a fancy forcing variety. These will be extra fine plants, ready Feb. 20, $3.00 per 100; $20.00 per 1000. 500 at 1000 rate. Cash or c. o. d., please. J. A. Swartley & Sons, Sterling, Ill.

Comet and Lorillard tomato plants, grown from Roney Bros.' select seed for forcing, strong 2¼-in. pot plants, $2.00 per 100, $20.00 per 1000. Cash, please. C. Warren Swayne, West Grove, Pa.

We solicit no more orders for lettuce plants, but shall endeavor to supply our old customers the same as in the past.
Ferguson Bros., Sta. D, Omaha, Neb.

Tomato plants: Bonny Best, Earliana, John Baer, Chalk's Early Jewell, seedlings ready to transplant, $2.00 per 100, prepaid.
G. E. Fink, Kenilworth, N. J.

Transplanted Grand Rapids lettuce plants, just right, with lots of fine roots, guaranteed to please, $2.00 per 1000. Cash with order.
The Lampert Floral Co., Xenia, O.

Comet tomatoes, Roney's select forcing strain, well grown, 2¼-in., $2.00 per 100, $18.00 per 1000. Cash, please.
W. P. Long, Westgrove, Pa.

Lettuce, Grand Rapids, transplanted, in flats, good healthy plants, $2.50 per 1000; seedlings, $1.00 per 1000, $4.00 per 5000.
F. Danley, Macomb, Ill.

Forcing tomato plants, from our own strain, greenhouse-grown seed, Bonny Best and Sutton's Best of All, 2½-in., $2.25 per 100. Cash.
Addems, Morgan & Co., Paxton, Ill.

Tomato Bonny Best, best forcer for early garden, from flats, transplanted, equal to 2¼-in., $1.50 per 100. Cash.
Burdick Bros., R. 7, Rockford, Ill.

COMET TOMATO PLANTS, strong 2¼-in., $2.00 per 100. Cash, please.
MEADOWSIDE GREENHOUSES,
AVONDALE, PENNSYLVANIA.

50,000 transplanted Grand Rapids lettuce plants, $2.50 per 1000.
Sourdy Bros., Girard, Kan.

Grand Rapids lettuce, transplanted, good plants, $1.75 per 1000. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Transplanted Grand Rapids lettuce, $2.50 per 1000; seedlings, $1.00 per 1000.
J. Rolfe, Hammonton, N. J.

"Best Yet" tomato seed, pkt., 50c; oz., $2.50. Fillbasket, (Balch's), the new forcing tomato, pkt., $1.00. Toerner Greenhouses, Logan, O.

Tomato plants, John Baer, 2¼-in., ready March 12, $2.50 per 100, $22.00 per 1000.
Willard H. Grant, Watkins, N. Y.

Grand Rapids lettuce plants, $1.75 per 1000, by mail, postpaid. F. Storts, Fostoria, O.

Rhubarb roots, 2-yr.-old, $2.00 per 100, $18.00 per 1000. Basil Perry, Georgetown, Del.

Transplanted Grand Rapids lettuce plants, $2.50 per 1000. Kirk Bros., Sylmar, Md.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

Transplanted Bonny Best, $1.50 per 100.
A. C. Sperry, Neodesha, Kan.

Rhubarb roots, 2-yr.-old, $25.00 per 1000.
A. C. Sperry, Neodesha, Kan.

VERBENAS.

60,000 VERBENAS.
46 NAMED KINDS,
MANY NEW ONES,
WELL ROOTED, 75c PER 100;
2¼-INCH, $2.00 PER 100.
BURDELL FLORAL CO.,
BOWLING GREEN, KENTUCKY.

Verbena, Improved Beauty of Oxford, the best of all pink verbenas, strong young stock, 50c per doz., $3.00 per 100. Lemon verbenas, strong stock, 50c doz., $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Verbenas, mammoth, all colors in mixed sorts, large transplanted plants, 70c per 100 mail, $5.00 per 1000.
Charles Whitton, York & Gray, Utica, N. Y.

Verbenas, transplanted, in the best varieties and colors, ready to ship, $1.00 per 100, $8.00 per 1000. Anglin & Walsh Co., Williamsbridge, N. Y.

Verbena, 2-in., $2.00 per 100, 1000 for $18.00. Special prices on 10,000; R. C., $1.00 per 100, $9.00 per 1000. Bird Forrest, Waxahachie, Tex.

VINCAS.

VINCA VARIEGATA.

	100
2½-in., fine plants	$ 2.50
4-in., excellent stock	10.00
4-in., very strong	12.00

GULLETT & SONS, LINCOLN, ILL.

Vinca variegata, well rooted cuttings, full 1000, $8.00, less than 1000, $1.00 per 100; soil established, $1.25 per 100, $12.00 per 1000; 2¼-in. pots, $2.00 per 100.
C. H. Jacobs, Westfield, Mass.

75,000 fine variegated vincas, sand rooted cuttings, well branched, will make good plants for spring, worth double what you usually get, $1.50 per 100; $12.00 per 1000. Cash, please.
Dobbs & Son, Vinca Specialists, Auburn, N. Y.

VINCA VARIEGATA.

	100	1000
50,000 2¼-in.	$3.00	$25.00

Immediate delivery. Cash with order.
Paul M. Halbrooks, Florist, Newark, O.

VINCAS, VARIEGATED.
2¼-in. ..... $3.00 per 100; $25.00 per 1000
3-in. ..... 5.00 per 100; 40.00 per 1000
Cash or satisfactory references.
The Columbus Floral Co., Columbus, O.

Vinca variegata, strong rooted top cuttings, $1.00 per 100, $9.00 per 1000, in lots not less than 500. Cash with order.
Freeport Floral Co., Freeport, Ill.

R. C. Vinca variegata, 1c; 2-in., $2.00 per 100; 3-in., 5c; $35.00 per 1000; field clumps, 7c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Vinca variegata, strong well rooted cuttings, $1.00 per 100, $9.00 per 1000.
Wussow Bros., 445 W. 80th St., Chicago.

Vinca variegata, 2-in. pots, $2.00 per 100; $18.00 per 1000. Cash.
Fred C. Freeman, Portland, Ind.

Vinca variegata, rooted cuttings, good stock, $1.25 per 100, $10.00 per 1000.
La Crosse Floral Co., La Crosse, Wis.

Vinca variegata, 2-in., $2.00 per 100, in any quantity.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Vinca variegata, field-grown, from 3-in. pots, heavy plants, $7.00 per 100, $65.00 per 1000.
Erie Floral Co., Erie, Pa.

Vinca variegata, rooted cuttings, good stock, $1.00 per 100; $9.00 per 1000.
Wm. Schwan & Son, Fredonia, N. Y.

Vinca variegata, strong, field-grown, in 4-in., $8.00 per 100. Harglerode Bros., successors to U. G. Harglerode, Shippensburg, Pa.

Vinca variegata, extra fine, strong plants, 3-in., ready for 4-in., $4.00 per 100.
Edward Whitton, City and Green, Utica, N. Y.

VINCA VAR., FALL STRUCK, $1.00 per 100, prepaid express. Cash.
Whitson's, 618 N. 8th St., Vincennes, Ind.

Vinca variegata, rooted cuttings, $1.50 per 100, $10.00 per 1000; 3-in. pots, $6.00 per 100.
Elitch Gardens Co., Denver, Colo.

Vinca Minor or myrtle, strong plants, $5.00 per 1000. C. M. Webb, Fayetteville, Tenn.

Vinca var., 2-in., $1.75. Cash.
J. E. Hitz, Franklin, Ind.

Vinca variegata, from soil, 1½c, strong plants.
Briscoe & Stowell, Charles City, Iowa.

Variegated and green vincas, R. C., $1.00 per 100. The Theodore J. Steffes Co., Taylorville, Ill.

Variegated vinca, strong 3-in., $5.00 per 100, $45.00 per 1000. C. W. Riggs, Kingman, Kan.

Vinca variegata, 2-in., ready for shift, $2.25 per 100. Chas. Sherwood, Waterloo, Iowa.

Vinca R. C., $10.00 per 1000. Cash.
D. R. Herron, Olean, N. Y.

Vinca var., 2½-in., 3c; 3-in., 6c; 4-in., 8c.
Tripp Floral Co., Walton, N. Y.

VINES.

Cissus Discolor, fine 2½-in. plants, $7.00 per 100; Passion Pfordti, $6.00 per 100.
CONARD & JONES COMPANY,
WEST GROVE, PENNSYLVANIA.

VIOLETS.

VIOLET PLANTS.

Princess of Wales
$4.00 per 100;
$35.00 per 1000.
Ready immediately.
Send for a copy of our Plant Bulletin.

S. S. PENNOCK-MEEHAN CO.

1608-20 LUDLOW ST., PHILADELPHIA, PA.

VIOLETS—CALIFORNIA VIOLETS.
The only Growers' Association in southern California which supplies local and distant wholesalers and shippers with quality California violets. See our display adv., this issue.
SOUTHERN CAL. FLOWER MARKET, INC.,
421-23 Wall St., Los Angeles, Cal.

ALBUM OF DESIGNS.
Better than ever before.
You cannot afford to be without it.
75c per copy, prepaid.
$6.00 per doz. by express.
Florists' Pub. Co., Caxton Bldg., Chicago.

Violets, Prince of Wales, large plants from bench for stock, $5.00 per 100. Cash.
Daut Bros., Decatur, Ill.

30,000 Gov. Herrick violets, field-grown plants, $1.00 per 100, $7.50 per 1000. Ready now.
Alvin Jessamine & Floral Co., Alvin, Tex.

Violets, Swanley White, sand rooted plants, $1.25 per 100.
A. B. Campbell, Cochranville, Pa.

Violets, Gov. Herrick, strong, selected field-grown plants, $1.00 per 100, $7.50 per 1000. Cash.
Stevens & Stevens, Alvin, Tex.

MISCELLANEOUS.

Hardy English ivy, 2 strong plants out of 2½-in. pots, small leaf, $5.00 per 100; anthericum, out of 2-in. pots, $2.50 per 100; out of 5-in. pots, $2.00 per doz.; out of 6-in. pots, $2.50 per doz.; American Beauty geraniums, 3-in., $7.00 per 100; feverfew, out of 2-in. pots, cutflower, white, $2.00 per 100. Hardy English ivy, 2 to 3 plants to 3-in. pots, large leaf, $5.00 per 100. Cash with order; all orders at purchaser's risk. Samuel V. Smith, 3323 Goodman St., Philadelphia, Pa.

Magnolia trees, large, white flowering, 4-in. pot to 8 ft., 25c to $2.00 each; hollyhocks, double white, rose, pink and red, 2½-in., 3c; sweet william, single, mixed, strong 2½-in., 3c; California privet cuttings, 8-in., 25c per 100, $2.00 per 1000. J. F. Corbitt, Nashville, Tenn.

TO EXCHANGE.

To Exchange—The following fine lot of plants: Silver Pink snapdragons, R. C., ½c; 2½-in., 2¾c; white, extra good, same prices. Swainsona R. C., 2c; 2½-in., 4c; Vinca R. C., 1c; Trailing Queen coleus, 2½-in., 2½c; Chrysolora, Silver Wedding, Chieftain, R. C., 2c; 2½-in., 3c; 400 Sunburst, 200 Richmond, 200 Pink Killarney, 100 White Killarney, all young bench plants, 6c; for cash, or will exchange for good lantanas, bedding coleus, fuchsias, pansies, red geraniums, R. C. or 2½-in. pelargoniums, 4 or 5-in. ferns, King Humbert cannas and gladiolus America. Wm. S. Lohr, Ottawa, Ill.

To Exchange:—Alternantheras, beautiful stock, from sand, red and yellow, $1.00 per 100; $7.50 per 1000; big stock plants, full of cuttings, $2.00 per 100; $15.00 per 1000; Coleus, fine 2-in., in assortment, $2.00 per 100; Smilax, strong, 2½-in., $3.00 per 100; John Wanamaker ferns, 4-in., $20.00 per 100; for cuttings of Carnation Nebraska or 2-in. vincas. What have you? Write quick.
Thornton Floral Co., Streator, Ill.

To Exchange—Or will sell: Rooted chrysanthemum cuttings, $18.00 per 1000, for rose geraniums, coleus, petunia, fuchsia, lobelia, or what have you? For such varieties as Early Snow, Dr. Enguehard, Golden Glow, Pacific Supreme, Chrysolora, Maud Dean, White Frick, Chieftain, Helen Frick, Nagoya, Venetta, Golden Wedding, Smith's Sensation, Jerome Jones and Chadwick, Improved.
Finger Greenhouses, West Allis, Wis.

To Exchange—Rooted runners Roosevelt ferns, $10.00 per 1000; R. C. Santolinas, 1½c; R. C. Christmas Red begonias, $2.00 per 100; R. C. rose geraniums, $1.00 per 100; poinsettias, 2¼-in., 3c; Phelps' White snapdragons, 2¼-in., 3c, for mums or what have you?
Curtis the Florist, Corpus Christi, Tex.

To Exchange—2¼-in. Salvia Bonfire, 2c; Dracæna indivisa, from bench, ready for 2½ and 3 in., 2c, for Sprengeri, 2¼ in., heliotrope 2¼ in.; Easter Greeting and its sports, gladioli, Philadelphia carnation R. C., or what have you?
D. Kleinhans Floral Co., St. Louis, Mich.

To Exchange—A-1 2-in. Vinca variegata and 2-in. German ivy, for geraniums of any variety or other plants. Reference, Champaign National Bank.
S. W. Carey, North End Florist, Urbana, O.

To Exchange—5-in. dracaenas, $20.00 per 100; 4-in. dracaenas, $12.50 per 100, for Enchantress, Yellow Prince, Harlowarden carnation rooted cuttings, or what have you?
Fred G. Lewis, Lockport, N. Y.

To Exchange—Or will sell, lilies and hydrangeas, 4 and 6-in., 30c, for geraniums, 2-in. dracaenas, 4 and 5-in. salvias, R. C., and lobelia R. C. C. J. Frew, Jr., Conneaut, O.

To Exchange—Enchantress and St. Nicholas carnations, R. C., $25.00 per 1000, for 2-in. geraniums, S. A. Nutt, Viaud, Buchner, Poitevine.
Nixon B. Gano, Martinsville, Ind.

To Exchange—Good strong carnations, 2½-in., standard varieties. Can use Boston ferns. What else have you?
Spokane Greenhouses, Inc., Spokane, Wash.

To Exchange—S. A. Nutt, 2-in., stocky plants, $2.00 per 100, for fuchsias, 3-in. dracaenas, lobelia rooted cuttings or anything we can use.
VOGT'S GREENHOUSES, Sturgis, Mich.

To Exchange—2-in. Silver Pink snapdragons, 3c; 2-in. Unaka and Chrysolora mums, 3c. R. C. of same, 2c. What have you?
C. W. Siebert, Hicksville, O.

To Exchange—Fuchsias, mixed 2¼-in., 3c; 3-in., 6c; fine plants, for anything I can use.
Current Floral Co., Lexington, Ky.

To Exchange—Well's Late Pink, Chas. Rager and Buckingham mum rooted cuttings, for early varieties. A. H. Dailey, Knoxville, Tenn.

WANTED.

Wanted—4000 Ex. Ea Jersey Wakefield cabbage plants for field planting; also Grand Rapids lettuce plants, transplanted. Send samples and prices. J. Stewart Snee, Claysville, Pa.

CANE STAKES.

CANE STAKES.

	100	1000
Green Japanese, 2½-ft.	$0.65	$5.00
Green Japanese, 3½-ft.	.75	6.00
Natural Japanese, 6-ft.	.85	7.00

A. Henderson & Co., Box 125, Chicago.

Japanese cane stakes, dyed green, 3 feet, 2000 to bale, $12.00 per bale; 3½ feet, 2000 to bale, $13.50 per bale. American Bulb Co., 172 N. Wabash Ave., Chicago, Ill.

Cane stakes, 4 to 6 ft., $5.00 per 1000.
W. R. Craddock, Humboldt, Tenn.

Japanese cane stakes, 6, 8 and 10 ft.
B. E. & J. T. Cokely, Scranton, Pa.

CARNATION STAPLES.

Superior carnation staples, best staples on the market, 35c per 1000; 3000 for $1.00, postage paid.
MICHIGAN CUT FLOWER EXCHANGE,
264 Randolph St., Detroit, Mich.

Pillsbury's carnation staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

CUT FLOWER BOXES

Heavy manilla, full telescope.

900 1½x32x4¾	$3.50 per 100
1000 2x32x4¾	3.50 per 100
500 2½x32x4¾	3.50 per 100

VOGT'S GREENHOUSES, Sturgis, Mich.

75 new Sefton 48x14x8 corrugated shipping boxes, never been used, $20.00 for the lot. Cash.
Wm. Krieger, Lansing, Mich.

DECORATIVE MATERIAL.

Write for special prices on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yard. 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

FLOWER COLORINGS.

CYACEINE FLOWER COLORING, yellow, blue, orange, pink, American Beauty, 20c per qt. Delivered to you by mail.
C. R. Cranston, 6 Gouverneur St., Newark, N. J.

GLASS.

GLASS, 6x8, 8x10, 10x12, 10x14, $2.25 per box. Other sizes at factory prices.
C. N. Robinson & Bro., Dept. 26, Baltimore, Md.

GOLD FISH.

Goldfish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D St., Philadelphia, Pa.

Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.
AUBURNDALE GOLDFISH CO.,
1449 Madison St., Tel. Haymarket 152, Chicago.

GRASSES.

Pampas grass, elegant, large pink-plume kind, $1.50 per doz.; $10.00 per 100. 25 at 100 rate. Cash with order.
El Paso Nursery Co., El Paso, Tex.

GREENS.

Southern wild smilax, $2.00 per case.
Wintergreen Gardens, Marion, Ala.

JUNK.

All kinds of waste, junk, paper, rags, rope, rubbers, metals. Big cash price.
C. G. Bolton, Zieglerville, Pa.

MOSS.

Natural sheet moss, $2.00 per sack; 10 sacks, $1.75 each; 25 sacks and over, $1.65 each. Extra large pieces. G. M. Reburn & Co., 160 N. Wabash Ave., Chicago.

PAINT.

TABOR WHITE PAINT FOR GREENHOUSES.
Write for free sample can and prices.
TABOR PAINT CO. (Not Inc.),
803 W. Madison St., Chicago, Ill.

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PRICE LISTS on POST CARDS, CIRCULAR LETTERS, etc. Large or small amounts. Cheap by mimeograph. N. Benadum, Lancaster, O.

We specialize in letterheads and envelopes for florists.
Bond Bros. & Co., 508 S. Dearborn St., Chicago.

Typewritten form letters, office stationery and florists' labels a specialty. Samples on request. Snow the Circular Letter Man, Camden, N. Y.

PUSSY WILLOWS.

Salix Caprea, large flowering, none better, 2-yr., 6 to 8 ft., $2.50 per doz., $10.00 per 100; 1-yr., 4 to 5 ft., $1.50 per doz., $8.00 per 100; good 10-in. cuttings, 200 by mail for $1.00, $2.00 per 1000 by express.
Chas. Black, Hightstown, N. J.

New French pussy willow, the best that goes to New York Market, very large catkins. This is something extra good; 12-in. cuttings, 50c doz., prepaid; $2.50 per 100; $20.00 per 1000, by express; common pussy willow, $10.00 per 1000.
G. E. Fink, Kenilworth, N. J.

SASH.

Standard hotbed sash with cross-bar, 85c each; lots of 25 and over, 80c each. Satisfaction guaranteed or money refunded. Glass, 6x8, 8x10, 10x12 or 10x14, $2.25 per box of 50 sq. ft.
C. N. Robinson & Bro., Dept. 26, Baltimore, Md.

SPHAGNUM MOSS.

Newly gathered sphagnum moss. Order early. 10 bbl. bale, $2.50; 5 bales, $10.75; 5 bbl. bale, $1.50; 5 bales, $6.00. Orchard peat, rooted peat, 75c per sack. Peat moss, 65c per sack, 5 sacks, $3.00; burlaped, 30c extra. Cash 5% less.
Jos. H. Paul, Box 156, Manahawkin, N. J.

10 bales sphagnum moss, choicest selected stock, standard size in burlap, $10.00. Wired, $8.00. Cash.
M. L. Hancock & Sons, City Point, Wis.

Standard burlaped bales of best sphagnum, $1.00 each; wired bales, about ¾ same quantity of moss, per bale, 60c each. 5% for cash with order. L. Amundson & Son, City Point, Wis.

Sphagnum moss, burlap bales, $1.85 each; 10 bales, $12.75.
A. Henderson & Co., Box 125, Chicago, Ill.

Sphagnum moss, $1.35 per bale; 10 bales, $12.75; dry, clean, in burlap. American Bulb Co., 172 N. Wabash Ave., Chicago, Ill.

Sphagnum moss, very best quality, $1.25 per bale; 10 bales for $12.00.
H. W. Buckbee, Rockford, Ill.

Sphagnum moss, best quality, $1.00 per bale.
Z. K. Jewett, Sparta, Wis.

TOBACCO.

Fresh tobacco stems, in bales, 200 lbs., $3.00 500 lbs., $6.00; 1000 lbs., $10.50; ton, $20.00. Cash with order. Scharff Bros., Van Wert, O.

Strong tobacco dust, $1.75 per 100 lbs.; 200 lbs., $3.00. G. H. Hunkel, Milwaukee, Wis.

WAX FLOWERS.

Wax flower designs. We are the leaders.
B. E. & J. T. Cokely, Scranton, Pa.

WIRE WORK.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co., 166 North Wabash Ave., Chicago.

To save money, let us quote you on your next order. B. E. & J. T. Cokely, Scranton, Pa.

Falls City Wire Works,
451 3rd St., Louisville, Ky.

William E. Hielscher's Wire Works,
264-266 Randolph St., Detroit, Mich.

WOOD LABELS.

LABELS FOR NURSERYMEN AND FLORISTS
Benjamin Chase Co., Derry Village, N. H.

PROVIDENCE, R. I.

The Market.

The flower business took a most decided slump during the latter part of last week, due largely to unfavorable weather conditions. This, with the absence of practically all social gatherings, combined to make the week a comparatively dull one. The supply of flowers of all kinds is fully sufficient for demands and potted stock is much in evidence.

Various Notes.

The three greenhouses and other property of the Sunnyside Greenhouses of the estate of John Patterson, at Cumberland, were sold at an executor's sale March 16.

The Westminster Greenhouses had a large exhibition at the Rotary Club bazaar, at the Narragansett hotel, last week.

A charter has been issued to the Eastern Wreath Mfg. Co., of Providence, with capital stock of $25,000, to deal in florists' supplies. The incorporators are Louis Shatkin, Charles Smith and James J. McGovern.

Joseph E. Koppelman is at the Capitol Hill hospital for an operation on his eyes.

Swan Peterson, of East Providence, has succumbed to the grip for a few days.

Bernard F. Quinn has been confined to his home by an attack of pneumonia.

Charles Macnair was a business visitor to New York last week.

Conrad Schultz, of Westerly, was a business visitor to the city last week.

Earl Smith left town last week to visit the big automobile show at Boston.

John Johnston was in Boston last week in the interests of Johnston Bros.

Thomas Kennedy, of Pascoag, has given up his store for the season.

W. H. M.

THE FLORISTS' REVIEW

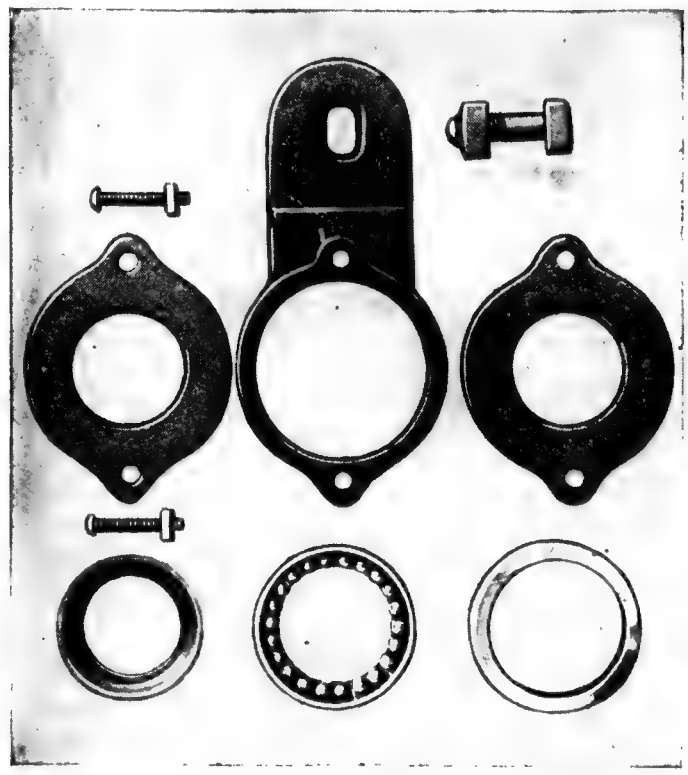
A JOURNAL *for* FLORISTS, SEEDSMEN *and* NURSERYMEN



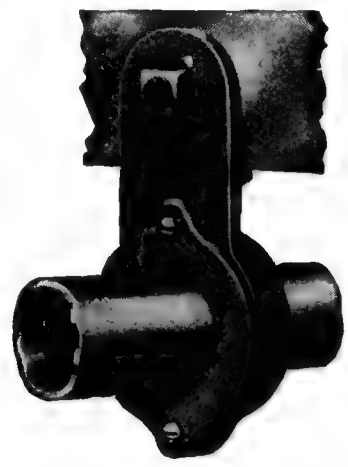
SPRING SHOWS NUMBER



This particular design of ball-bearing vent hanger is bolted to both the rafter and purlin, taking the place of the regular purlin knee.



Here is our Standard Ball-bearing Hanger all apart. It's built almost like a watch. But it has the strength. It stands the racket.



Standard Ball bearing Hanger as it looks bolted to the rafter.

This Ball-bearing Vent Hanger Cuts Down Elbow Grease

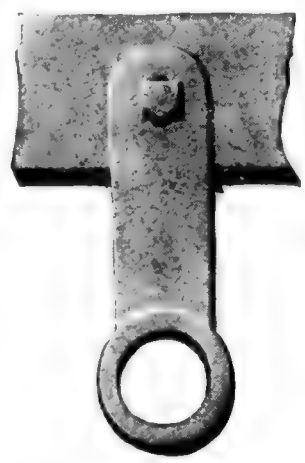
FOR a long time we have been using a ball bearing on some of our ventilating gears. And now that we have equipped a shaft hanger with it, we can't help wondering why it wasn't done long ago.

Of course, it makes the apparatus run easier—a lot easier.

Yes, it does cost more than the old hanger, but what of it? If it takes a lot of the lug and tug out of the ventilating, what does the question of a little extra on the cost amount to?

But don't for a minute compare this ball-bearing hanger with those that have been rushed on the market in competition.

Look at the photograph of the parts shown above, and you will see how it is not skimped in any way. In fact, it's made just like a bicycle bearing, or as any other dependable ball bearing is made.



The old hanger. We still make and sell a lot of them.

Although there seems to be quite a few parts, its construction is simplicity itself. They all go together easily and fit into a surprisingly compact space.

If you still prefer the old hangers at 25c apiece, we have them.

But once you have equipped a run of ridge sash with the ball-bearing ones at 60c each, you will never go back to the old ones.

This ball-bearing hanger, in combination with our counterbalance gear, cuts elbow grease down to almost no grease at all.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

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NEW YORK 42d Street Bldg. | **BOSTON** Tremont Bldg. | **PHILADELPHIA** Widener Bldg. | **DETROIT** Penobscot Bldg. | **ROCHESTER** Granite Bldg. | **CLEVELAND** Swetland Bldg.

TORONTO Royal Bank Bldg. | **CHICAGO** Continental and Commercial Bank Bldg. | **MONTREAL** Transportation Bldg.

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FLORICULTURE

THE FLORISTS' REVIEW

REG. U. S. PAT. OFFICE

SUBSCRIPTIONS $1.50 Per Year

A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 508 South Dearborn St., CHICAGO

VOL. XXXIX. CHICAGO, MARCH 22, 1917. NO. 1008

Caladiums

Well cured, with live shoots

	Doz.	100	1000
5 to 7-inch	$0.25	$ 1.75	$15.00
7 to 9-inch	.40	3.00	25.00
9 to 11-inch	.85	6.00	55.00
12-inch and up	2.00	14.00	

Tuberoses

Dwarf Pearl, first size ..... .15 1.00 8.50

Asparagus Plumosus Nanus

Greenhouse-grown seed.....per 100, 50c; per 1000, $3.25; 5000 for $15.00

Asparagus Sprengeri .....per 100, 15c; per 1000, 85c; 5000 for $3.50

A. HENDERSON & CO., 211 N. State St., Chicago

FOR

Lily Bulbs

WRITE WARD

Mrs. C. C. Pollworth

The large early yellow mum that pays.

Strong 2¼-in. plants ready to go out now, 25 for $4.00; 100 for $15.00. Don't miss it.

EARLY FROST, fine early White. Fine 2¼-in. plants, ready now, $3.50 per 100; $30.00 per 1000.

We have all the best commercial varieties.

C. C. Pollworth Co., Milwaukee, Wis.

ROOTED CARNATION CUTTINGS

Clean, healthy stock.	100	1000
White Wonder, Ward, Beacon, Matchless and all standard varieties	$3.00	$25.00
Yellow Prince, selected stock	4.00	35.00
Rosette, selected stock	4.00	35.00
Enchantress Supreme, selected stock	8.50	80.00
Pink Delight	5.00	40.00
Good Cheer	4.00	35.00
Benora, selected stock	8.50	80.00

All the good new ones at market prices. Ask me about them. I can tell you which ones will pay to grow.

See classified list for Seasonable plants, rooted cuttings, seeds and bulbs. Write for complete stock circular.

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508 South Dearborn Street
CHICAGO

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C. E. Critchell, of Cincinnati, Ohio, writes: "My customers insist on having the 'Superiora' brand of Magnolias, as they claim these are the best, and that they do not dry out or become mouldy, and that every leaf can be used, and when this is taken into consideration, they are also the cheapest, besides being the best."

Geo. H. Angermueller, of St. Louis, Mo., says: "It pleases me to say that I have worked up a splendid business on your 'Superiora' Magnolia Leaves, and I credit my success to the fact that the quality of your leaves has always been entirely satisfactory to my customers, etc."

Michigan Cut Flower Exchange, Detroit, Mich., says: "We have been handling your 'Superiora' Magnolia Leaves for the past six years and find in all this time that we have had no complaints but many compliments on these goods., etc., etc."

New England Florist Supply Co., of Boston, Mass., writes: "Have found 'Superiora' Magnolias the best leaves on the market. The sales on this leaf have been growing with the same rapidity as our business."

Jos. G. Neidinger Co., of Philadelphia, Pa., says: "We have tried all the Magnolia Leaves that are offered, but find your leaves to be far superior to all others, etc., etc."

The McCallum Co., of Pittsburgh, Pa., says: "Other Magnolia preparers have tried to induce us to stock up their goods 'just as good as Dux's' at a cheaper price, but we have in each instance told them frankly that it was a case of quality with us, and that we did not think their leaf would give the satisfaction yours did. We consider our Magnolia trade one of the best assets of our business and will not take a chance of losing it; in fact, our traveling men are often greeted as 'Magnolia Kings.'"

The Kervan Co., of New York City, writes: "We have handled your Magnolia leaves for several years and we take pleasure in announcing that our already long list of satisfied customers continues to grow. Since we have handled your leaves we have never had a complaint, but before that there was dissatisfaction."

L. Baumann & Co., of Chicago, Ill., write: "We regard your 'Superiora' Magnolia Leaves as being unequaled and certainly would not want to have anything else. Your leaves need no recommendation—they speak for themselves."

Wm. F. Kasting Co., of Buffalo, N. Y., writes: "Have always found that the 'Superiora' brand gives our customers entire satisfaction; in fact, they are the best leaves we have been able to obtain in the last few years."

Jos. E. Koppelman, of Providence, R. I., writes: "We feel that we can sell your leaves to people who have used them once without any trouble. They rather pay the difference than to buy other leaves elsewhere, etc., etc."

Henry M. Robinson & Co., of Boston, Mass., write: "We are pleased to state that the quality of your leaves is certainly the best ever manufactured in this country, and it is a pleasure to offer such stock for sale, etc."

The Dale Estate, of Brampton, Ont., writes: "We are glad to state that any 'Superiora' leaves that we have had in the past were always as reported and gave satisfaction in our business."



DR. H. DUX JOHN M. DUX MICHAEL M. DUX

The men who built Superiora's Supremacy.

DR. H. DUX COMPANY, Inc., Manufacturers

JACKSONVILLE, FLORIDA

SELECTED FLORISTS' FLOWER SEEDS



S. & W. CO.'S
MAMMOTH VERBENA

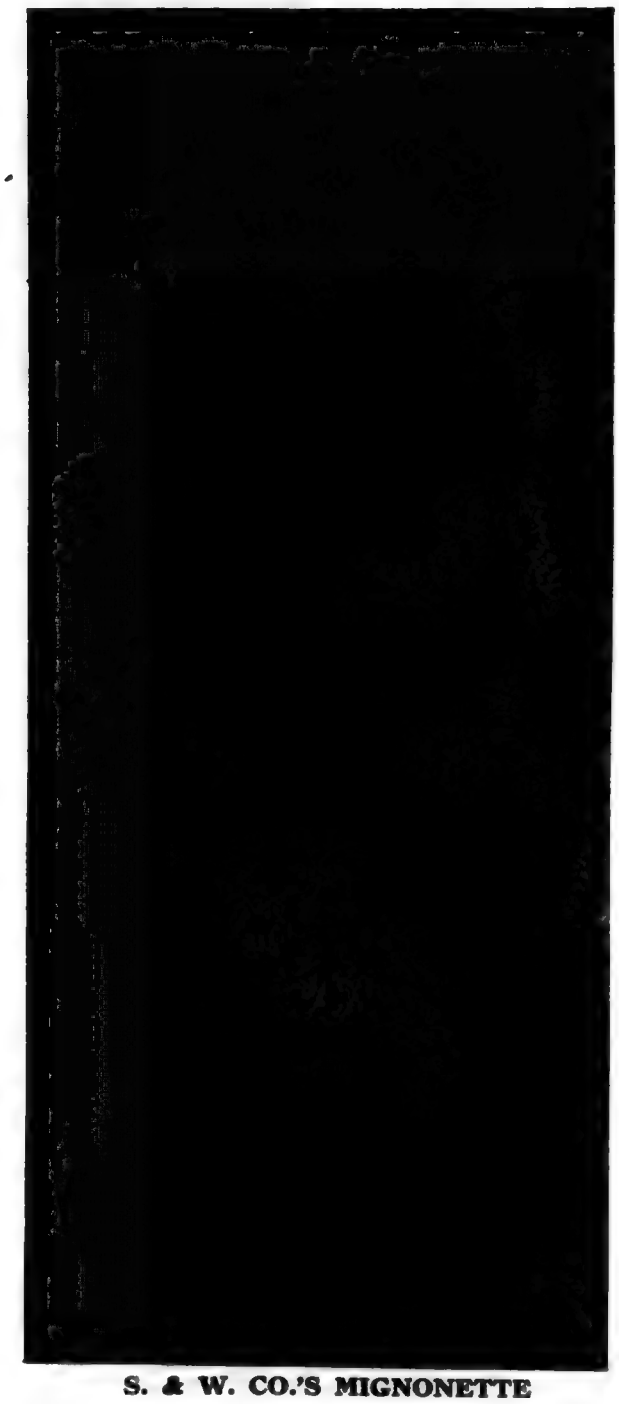
VERBENA S. & W. Co.'s Mammoth Fancy Strain

Our Mommoth Fancy Strain of Verbenas is the best procurable. It cannot, we believe, be excelled for freedom of bloom, size or color.

	Pkt.	¼ oz.	Oz.
Mammoth Fancy.			
Pink	$0.05	$0.50	$1.50
Defiance. Scarlet	.05	.50	1.50
Blue	.05	.50	1.50
White	.05	.50	1.50
Mixed	.05	.40	1.25
Hybrida Selected Mixed	.05	.25	.75
Lemon-scented (Aloysia citriodora)	.10	.30	1.00

MIGNONETTE

	Pkt.	Oz.
Allen's Defiance. Popular florists' variety; our strain is the best procurable	$0.10	$1.50
Bismarck. New improved	.10	2.50
Goliath. Red giant spikes	.10	2.00
Grandiflora. True large flowered	Lb., $1.00 .05	.15
Golden Queen. Compact habit; flowers yellow	.10	.50
Machet Perfection. Excellent for pots; thick spikes of reddish flowers	Lb., $8.00 .10	.75
Ruby. Excellent Machet; coppery scarlet flowers	.10	1.50



S. & W. CO.'S MIGNONETTE

CANDYTUFT Iberis

Our stock of this popular hardy annual is the best possible to procure. Where grown in rows for cut flowers, best results can be obtained only by setting the plants at least a foot apart in the rows and 1½ feet between the rows.

	Pkt.	Oz.	¼ lb.	Lb.
S. & W. Co.'s Giant Hyacinth-flowered. Immense spikes of pure white flowers	$0.15	$0.60	$2.00	$8.00
Empress. Flat heads of white flowers	.10	.30	1.00	3.00
Queen of Italy. Excellent pink	.10	.50	1.50	
Rose-cardinal. Deep pink	.10	1.00	2.50	
Dunnett's Crimson. Deep crimson	.10	.30	.75	
Pink Beauty. Fine pink	.15	.50		
White Rocket. Large trusses; white	.05	.15	.40	
Lilacina. Lilac; 1 foot	.05	.20	.75	
Purple	.05	.20	.75	

LOBELIA

COMPACTA VARIETIES

FOR POTS

	Pkt.	Oz.
Emperor William. Light blue	$0.10	$1.50
Pumila splendens. Dark blue, white eye	.10	1.25
Pumila alba. Pure white	.10	1.50
Crystal Palace. Dark blue; popular ¼ oz., 60c.	.10	1.75

ERINUS VARIETIES. Trailing

FOR BASKETS AND BEDS

Speciosa. Dark blue, dark foliage	.05	1.00
Barnard's Perpetual. Deep blue, white eye	.10	1.50
Alba. Pure white	.10	1.00
Prima Donna. Velvety maroon	.10	1.50

HELIOTROPE

Lemoine's Giant Hybrids. Large flowers	.10	2.00
Finest Mixed	.05	1.00

Wholesale Seed Catalogue Free on Request.

Stumpp & Walter Co 30-32 Barclay St., NEW YORK

EASTER

Cut Easter Lilies
Orchids
American Beauties
Russell

EASTER

Carnations Tulips Daffodils
Sweet Peas Valley

GOOD SHORT ROSES, Our Selection, $40.00 per 1000

EASTER LILIES

Long, per 100	$15.00
Medium, per 100	12.00
Short, per 100	10.00

CARNATIONS

Best, per 100	$5.00 to 6.00
Our selection, per 100	4.00
Split, per 100	2.50

ROSES

	Per 100
Ophelia, Milady, Richmond, Killarney Brilliant, Sunburst, Killarney, White Killarney, Aaron Wards	
Specials	$15.00
Long	$10.00 to 12.00
Medium	8.00
Short	4.00 to 6.00

ROSES

Mrs. Chas. Russell	Per doz.
Specials, 36-inch	$4.00 to $5.00
Long	2.50 to 3.00
Medium	1.50 to 2.00
Short	.75 to 1.25

Our long are what most houses call their specials.

AM. BEAUTIES

	Per doz.
Extra specials	$6.00 to $7.50
Extra 36-inch stem	5.00
Extra 30-inch stem	4.00
Extra 24-inch stem	3.00
Extra 20-inch stem	2.50
Extra 18 inch stem	2.00
Extra 15-inch stem	1.50

Shorter, per 100, $4.00, $6.00, $8.00

ORCHIDS

	Per doz.
Cattleyas, large	$7.50
Cattleyas, medium	6.00
Phalaenopsis, pink and white	3.00

MINIATURE ROSES

	Per 100
Cecile Brunner	$3.00
Geo. Elger	2.00
Fireflame	$4.00 to 6.00

	Per 100
Tulips	$4.00
Daffodils	4.00
Jonquils	4.00
Violets	$0.50 to 1.00

LILY OF THE VALLEY

	Per 100
Best	$6.00
1st	5.00
2nd	4.00

SWEET PEAS

	Per 100
Orchid-flowering	$2.00
Spencer, fancy	$1.00 to 1.50
Spencer, short	.75

SNAPDRAGON

	Per doz
Extra long	$1.50 to $2.00
Short	.75 to 1.00

GREEN GOODS

Ferns, per 1000	$3.50
Galax, per 1000	1.50
Mexican Ivy, per 100	.75
Leucothoe, per 100	1.00
Adiantum, short, per 100	1.00
Adiantum Hybridum, per 100	1.50
Adiantum Farleyense per 100	$6.00 to $12.00
Smilax, per doz	3.00
Sprengeri, per bunch	50c to .75
Plumosus, per bunch	50c to 1.00
Wild Smilax, per case	5.00
Woodwardia Ferns, per 100	8.00

We urge those contemplating ordering stock for Easter to place their orders well in advance, because early booked orders will have precedence over late eleventh hour ones. Prices quoted are subject to fluctuations and market conditions at time of shipment.

POEHLMANN

Send All Orders for Cut Flowers and Supplies to City Store, 72-74 E. Randolph St., Chicago

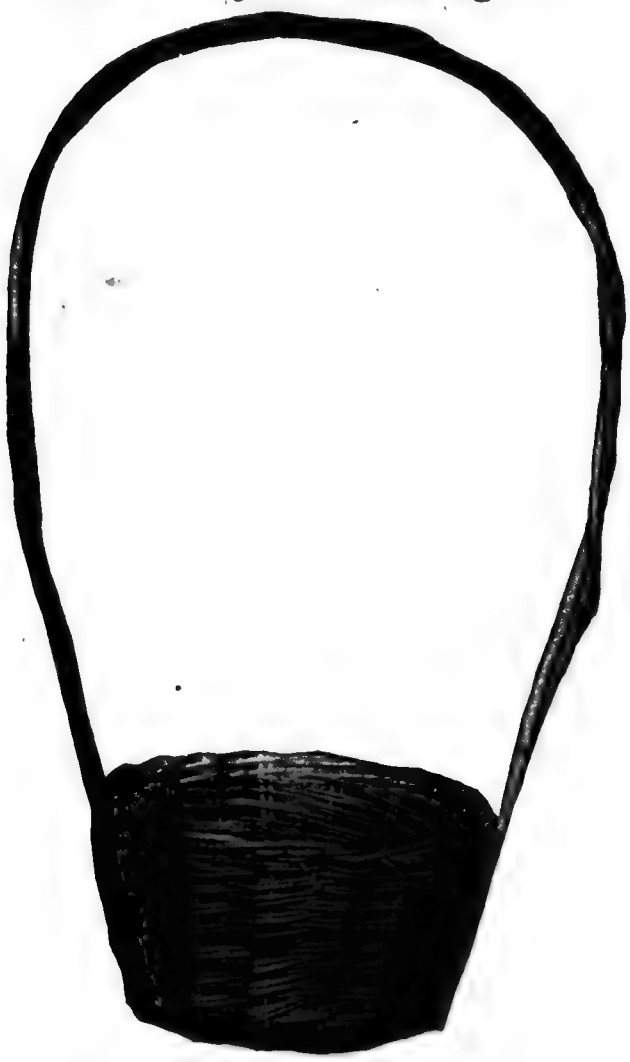
L. D. Phone Randolph 35

Supplies for Easter

ORDER NOW

The rapid increase in our Supply Department business—**45% over last year**—is the surest proof of the quality of our stock and the service which we render. Our line is large and varied; we have what you are looking for.

A FEW
of our
Basket Leaders



No. 180—1-5

No.	Deep	Diameter	High
1	4½ in.	6½ in.	19 in.
2	4½ in.	7½ in.	21 in.
3	4½ in.	8½ in.	22 in.
4	5 in.	9½ in.	24 in.
5	5½ in.	10½ in.	26 in.

Price per nest.....**$3.00**



No. 224—TWO TONED

Per dozen.....**$6.00**
Liner included.



No. 4-1

7½ inches deep, 27 inches high
With liner.....**85c**

MISCELLANEOUS

Porto Rican Mats	per doz., $2.00	100,	$14.00
Waterproof Crepe	per doz., 3.00	100,	22.50
Match Sticks	12-inch, per 1000, 90c; 18-inch, per 1000,		1.35
Baskets as low as	each,		.25
Tissue Paper	per ream,		1.75

Fiber Ribbon **Cut Flower Boxes** **Wax Paper**

EVERYTHING IN ACCESSORIES

BROTHERS CO.

Send all orders for Plants to Greenhouses, P. O. Box 127, **Morton Grove, Ill.** **L. D. Phone, Morton Grove 31 J.**
City buyers use Rogers Park 684
NO TOLL FROM CHICAGO

EASTER



LILY

You are not guessing when you send us your order, you know that it will be right in every detail. Our stock is of unsurpassed excellence, quality such as can only come from the largest and finest greenhouse establishment in America.

EASTER LILIES

Our supply of Easter Lilies this year is the largest in our history. The quality is exceptionally fine.

Fine strong heavy flowers. First-class medium length stock, 14 to 18 inches high.

1500 plants in lots not less than 1000, $100.00 per 1000 buds and blooms.
500 plants in lots not less than 300, 110.00 per 1000 buds and blooms.
250 plants in lots not less than 100, 115.00 per 1000 buds and blooms.
100 plants in lots not less than 25, 120.00 per 1000 buds and blooms.

Short Lily Plants, 8 to 10 inches high, 4 blooms, 40c; 5 blooms, 50c; 6 blooms, 58c; 7 blooms, 65c.

Lilies in Pans, made up, with 12 or more blooms, 12c per bloom or bud.

PALMS — PALMS

STRONG - HEALTHY - CLEAN

KENTIA FORSTERIANA

Single Plants

2¼-inch pots, $1.50 per doz.; $12.00 per 100; $100.00 per 1000.

	Leaves	Ins. high		Each
6-inch pots	5-6	26-28	.....	$ 1.25
6-inch pots	6-7	30-32	.....	1.50
6-inch pots	6-7	34-36	.....	2.00
8-inch tubs	6-7	40-42	.....	3.50
8-inch tubs	6-7	42-46	.....	4.00
8-inch tubs	6-7	50	.....	5.00
9-inch tubs	6-7	52-54	heavy...	7.00
10-inch tubs	6-7	54-60	heavy..	8.00
10-inch tubs	6-7	60-64	heavy...	12.00
		Ft. high		
15-inch tubs	6-7	8	heavy...	40.00
15-inch tubs	6-7	9-10	heavy...	50.00

KENTIA FORSTERIANA

Made-up Plants

	Plants	Ins. high		Each
6-inch pots	3	26	.....	$ 2.00
8-inch tubs	4	44-46	.....	5.00
9-inch tubs	4	48-50	.....	6.00
10-inch tubs	4	50-54	.....	8.00
12-inch tubs	4	55-60	.....	12.00
12-inch tubs	4	66	.....	15.00
15-inch tubs	4	72-78	heavy...	25.00
15-inch tubs	4	75-80	heavy...	30.00

KENTIA BELMOREANA

Single Plants

2¼-inch pots, $1.50 per doz.; $12.00 per 100; $100.00 per 1000.

3-inch pots, 5 leaves, 10-12 inches high, $2.50 per doz.; $18.00 per 100; $150.00 per 1000.

4-inch pots, 5-6 leaves, 16 inches high, 45c each; $5.00 per doz.; $40.00 per 100.

	Leaves	Ins. high		Each
6-inch pots	5-6	22	.....	$1.25
6-inch pots	5-6	26-28	.....	1.50
8-inch tubs	5-6	42	.....	5.00

Specimen Plants, 15-inch tubs, $75.00 each.

ARECA LUTESCENS

	Plants	Ins. high		Each
6-inch pots	4	bushy, 24-26	.....	$1.25
7-inch tubs	4	bushy, 30	.....	2.50

ASPIDISTRAS

		Leaves		Each
5-inch pots,	vari.	10-12	.....	$1.50

PHOENIX ROEBELENII

4-inch pots.....$0.50 each
5-inch pots..... 1.00 each

PTYCHOSPERMA ALEXANDRAE

2¼-inch pots.....90c per doz.; $7.00 per 100

LIVISTONA ALTISSIMA

2¼-inch pots .....$1.00 per doz.; $8.00 per 100

LIVISTONA ROTUNDIFOLIA

4-inch.....50c each

STEVENSONIA GRANDIFOLIA

4-inch pots .....50c each

DRACAENAS

	Each	Doz.	100
5-inch Amabilis.....	$0.90	$10.00	$80.00
5-inch Imperialis.....	1.00	12.00	
4-inch Terminalis.....	.40	4.20	
8-inch Terminalis.....	.25		22.00
5-inch Lindenii.....	.80	9.00	
4-inch Godseffiana	.25	2.50	

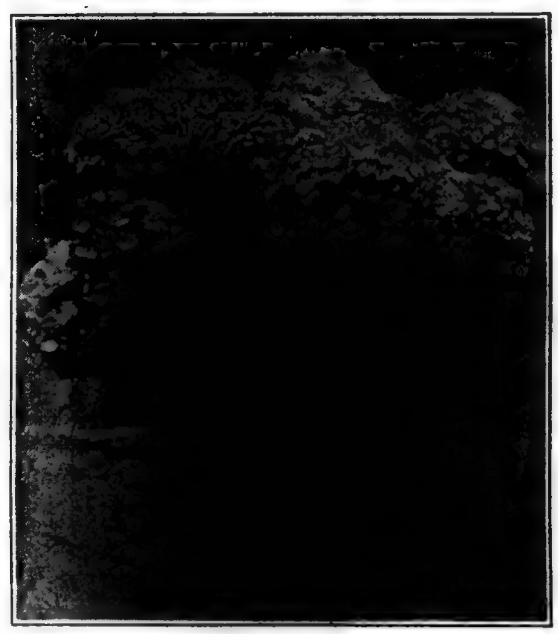
POEHLMANN

Send All Orders for Cut Flowers and Supplies to City Store, 72-74 E. Randolph St., Chicago

L. D. Phone Randolph 35

PLANTS

We have the largest and finest supply of blooming and decorative plants which we have ever had to offer for Easter.



HYDRANGEA

ORDER NOW

Azaleas, Rhododendrons, Spiraeas, Lilacs, Hydrangeas, Hyacinths, Rambler Roses (Baby Type), etc.

Azaleas

75c, $1.00, $1.25, $1.50, $2.00, $2.50, $3.00, $4.00, $5.00, $7.50

SPIRAEA Gladstone and Queen Alexandra, Rubens ..... 50c to $0.75 each
HYDRANGEAS, Otaksa and French varieties ..... 50c, $1.50, $2.00, $3.00 each
RAMBLER ROSE, Baby Types. 50c, 75c, $1.00, $1.50, $2.00
EASTER LILIES in pots. Prices on application.
HYACINTHS, all colors, 4-inch pots ..... $10.00 per 100
In pans ..... 50c to $1.00 each
CYCLAMENS, all colors, 4-inch pots ..... $3.00 per doz.
TULIPS in pans ..... 35c, 50c, 75c and $ 1.00 each
RHODODENDRONS ..... $2.00 to 10.00 each
LILACS ..... $2.00, $2.50 3.00 each
CYTISUS ..... 2.00, 2.50, 3.00 each
WISTARIA, blue ..... $2.00 and 2.50 each
CROTONS, well colored, 4-inch ..... $4,80 per doz.
5-inch ..... 60c and 75c each

PANDANUS VEITCHII—4-inch ..... $0.35 each
5-inch ..... 60c, .75 each
6-inch ..... 1.00 each
7-inch ..... 1.50 each
8-inch ..... 2.00 each
RUBBER PLANTS—5-inch .. 50c, 75c, $1.00, $1.50, 2.00 each
ENGLISH IVY—4-inch ..... $15.00 per 100
ASPARAGUS SPRENGERI—3-inch pots ..... 7.00 per 100
4-inch pots ..... 10.00 per 100
ASPARAGUS PLUMOSUS—2½-inch pots .... 3.50 per 100
3-inch pots ..... 8.00 per 100
6-inch made-up pots ..... 35.00 per 100
TABLE FERNS—2½-inch pots ..... 4.00 per 100
3-inch pots ..... 8.00 per 100
4-inch pots ..... 15.00 per 100
AUCUBAS—Well berried ..... $1.00, $1.25, $1.50 to 3.00 each

ROSE PLANTS GRAFTED AND OWN ROOT

THE POEHLMANN QUALITY, KNOWN FAVORABLY THROUGHOUT THE LAND

PRICES IN EFFECT JANUARY 25, 1917

GRAFTED—2½-inch Russell ..... $150.00 per 1000
Lots of 5000 or more ..... 145.00 per 1000
GRAFTED—2½-inch Ophelia, Aaron Ward, Milady, Killarney, White Killarney, Brilliant, Cecile Brunner, Richmond 120.00 per 1000
Lots of 5000 or more ..... 110.00 per 1000
These prices are absolutely net cash.
For 3½-inch stock an additional $50.00 per 1000 will be charged.

OWN ROOT—2½-inch Killarney, White Killarney, Brilliant, Ophelia, Aaron Ward, Milady, Richmond, Cecile Brunner ..... $7.00 per 100; 65.00 per 1000
Lots of 5000 or more ..... 62.50 per 1000
Sunburst, own root ..... $10.00 per 100; 90.00 per 1000
Orders will be booked in strict rotation and none but well established plants, ready for a shift or ready to be benched, will be shipped.

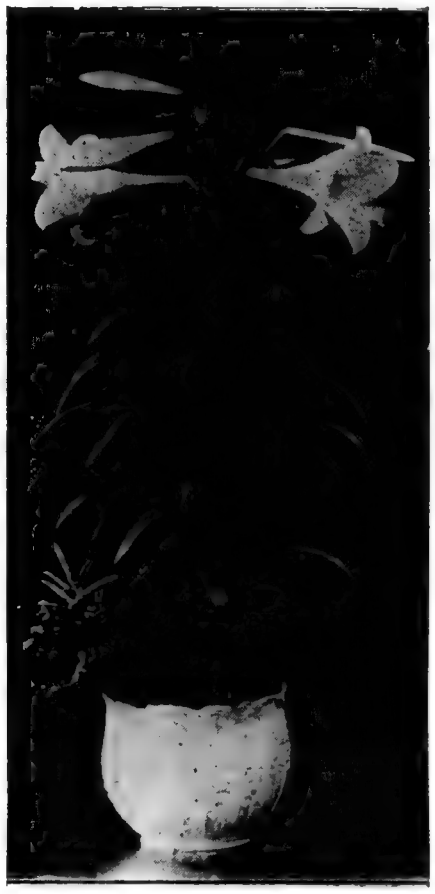
MUM ADVERTISEMENT WILL APPEAR IN LATER ISSUES.

BROTHERS CO.

Send all orders for Plants to Greenhouses, P. O. Box 127, Morton Grove, Ill.

L. D. Phone, Morton Grove 31 J.
City buyers use Rogers Park 684
NO TOLL FROM CHICAGO

Gullett's Easter Plants



LILIES

Fine, clean stock. Low plants, 10 to 12 inches above pot, 10c per bud; medium Lilies, 18 to 24 inches above pot, 12½c per bud.

CUT LILIES

Packed 100 in a box, 12½c per bud.

ROSES

Dwarf Rambler, Soupert, Hermosa, etc., at 50c, 75c and $1.00 each.

Magna Charta, well flowered, 75c and $1.00 each.

SPIRAEAS

Pink and White, choice plants, nicely in bloom, 50c and 75c each.

FRENCH HYDRANGEAS

In fine condition for Easter, at 35c, 50c, 75c, $1.00 and $1.50 each.

Primula Obconica, in bloom, 4-inch, at 15c; 5-inch, 3 in a pot, 40c each.

BULBOUS STOCK

Hyacinths, 4-inch, single, 10c; pans, 4 to 6 blooms, 10c per bloom.

Daffodils, pans, 8 to 10 flowers, 5c per flower.

FERNS

Bird's-nest Ferns, 4-inch, strong, 35c.

Table Ferns, 2¼-inch, $3.50 per 100.

Asparagus Plumosus, 4-inch, 8c; 5-inch, extra strong, 15c.

SPRING BEDDING PLANTS

Geraniums, Heliotropes and **Marguerites,** 3-inch, 4c; 4-inch, 8c.

Vinca Variegata, 3-inch, $5.00 per 100; 4-inch, $10.00 per 100; 4-inch, extra strong and heavy, $12.00 per 100.

Petunias, double and single, 3-inch, 5c; 4-inch, 8c.

Cannas, King Humbert, well established, 3-inch, 7c; 4-inch, 10c.

Ageratums, 3-inch, 5c; 4-inch, 8c.

Lobelias, $2.50 per 100.

Alternantheras, $2.50 per 100.

Gullett & Sons, Lincoln, Illinois

PLANTS FOR EASTER, 1917

Hyacinths, 4-inch, 15c and 20c, in all colors; 6-inch, 50c; 7-inch pans, 75c.
Tulips, Double, 6-inch pans, 50c.
Azaleas, $1.50 and $2.00 each.
Deutzias, 6-inch, 75c and $1.00.
Primroses, 4-inch, 15c and 20c; 5-inch, 25c.
Spiraea, in pink and white, 75c and $1.00.
Begonia, Chatelaine, 3-inch, 8c; 4-inch, 15c and 20c; 5-inch, 35c.
Lilies, 12½c per bud and bloom; plants run from 15 to 30 inches high and 3 to 10 buds and blooms. Short Lilies, 10c.
Begonia, Rex; extra fine, 4-inch, 20c.
Asparagus Plumosus, 3-inch, 8c; 4-inch, 15c.
Ferns, in variety, 4-inch, 20c; 5-inch, 35c; 6-inch, 60c.
Pelargonium, Easter Greeting, 4-inch, 25c; 5-inch, 50c.
Geraniums, all colors, 4-inch, in bloom, 12½c.
Daffodils, double yellow, 4-inch, 20c; 5-inch, 35c; 6-inch, 75c.

OUR LILIES ARE JUST RIGHT FOR EASTER.

Cash or approved credit, please. No plants sent C. O. D.

FREY & FREY, LINCOLN, NEB.

Easter Stock, 1917

On time and in fine shape. Can ship any time, and it would be to your advantage, if you have glass, to have stock shipped a week or two before Easter, as there is much less danger of bruising the buds on blooming stock. Then too, it will make a much better appearance developing after shipment.

State whether to be in or out of pots. Three, four, five and six-inch stock, grown in pots, can be shipped in paper pots and save express. Azaleas, large Roses and Hydrangeas must be left in pots.

Packing will be charged at cost.

TERMS

All orders from parties unknown to us must be accompanied by Money Order or Draft (no personal checks). If you wire an order, wire the money also, as we refuse to ship C. O. D. to unknown parties.

Lilies, Gig. very fine — 10 to 12 in. above pots, 3 to 6 buds, 10c per bud; 12 to 18 in. above pots, 3 to 6 buds, 12c per bud; 20 to 30 in. above pots, 3 to 6 buds, 15c per bud

Azaleas, all colors, $1.25 to $2.00; can supply in bloom for immediate sales.

Spiraea, Gladstone and Alexandra, 6 and 7-inch pots, 50c to 75c each.

Deutzia Gracilis, a fine Easter plant, 75c to $1.00 each.

Hydrangeas, New French Sorts — 5-inch pots, 40c each; 6-inch pots, 50c to $1.00 each; 7-inch pots, $1.00 to $1.50 each.

Roses, Jessie, Teschendorff, Crimson Baby, etc., 5 and 6-inch, 50c to $1.00 each.

Daffodils, Von Sion, Emperor and Bi. Victoria, 6 and 7-inch pans, 50c to 75c each.

Dutch Hyacinths, all colors, 4-inch pots, 15c each; 6 and 7-inch pans, 60c to 75c each.

Tulips, Double, all colors, 4-inch pots, 20c; 5-inch pans, 35c each; 6-inch pans, 50c each.

Pelargoniums, Easter Greeting, finest one out today, 3-inch pots, 15c each; 4-inch pots, 25c each; 5-inch pots, 35c each; 6-inch pots, 50c each.

Pelargoniums, named, all colors, 4-inch, 20c each; 5-inch, 30c each.

Cyclamen, all colors, 6-inch, 75c each. Can supply for immediate sale also.

Primula Obconica, fine, 5-inch, 35c each; 6-inch, 50c each. Can supply for immediate sale also.

Callas, 5 and 6-inch, 35c and 50c each.

Geraniums, 3 and 4-inch, 8c and 12c each.

Ferns, Boston varieties, 5 and 6-inch, 40c and 60c each.

Asparagus Plumosus, 3, 4 and 5-inch, 7c, 15c and 35c each.

Asparagus Sprengeri, 3, 4 and 5-inch, 7c, 15c and 35c each.

Table Ferns, 2 and 2½-inch, $5.00 per 100.

Variegated Vincas, 3 and 4-inch, 8c and 15c each.

Araucarias, $1.00 each and up.

Begonia Luminosa, 3-inch, 8c each; 4-inch, 15c each.

Begonia Chatelaine, 3-inch, 8c each; 4-inch, 15c each.

Impatiens Sultani, 3 and 4-inch, 8c and 15c each.

Snapdragon, Pink, 3 and 4-inch, 8c and 15c each.

Marguerites, White and Yellow, 4-inch, 15c each.

Carnations, Nebraska, Scarlet, 6-inch, 40c each.

Write us about forcing **Roses** for later delivery. Grafted and own root. Have a large and fine stock. Also bedding stock.

C. H. FREY, Florist

WHOLESALE AND RETAIL

LINCOLN, NEB.

GREENHOUSES, Thirty-fifth St., Three Blocks South of South St., Phone F-2934 STORE, 1133 O St., Long Distance Phones B-6741 and B-6742
Night Phone Calls, F-2934 and F-2935

Easter and Spring Flower

as well as Our Usual Fine Collection of

TERMS

Cash with Order—Kindly send sufficient to cover the entire bill. We do not make shipments C. O. D. unless remittance has been made on account to guarantee acceptance. This does not apply to regular customers.

Remittances—Remittances should be sent by money order or New York drafts. If money is sent, letter should be registered. All prices quoted in this list are strictly net.

Shipping Instructions—Give your name, postoffice, county and state, and the name of your nearest express office to which shipment is to be made.

Correspondence—We endeavor to answer all correspondence promptly, but owing to the pressure of business during the Easter rush we ask that all requests be clearly and concisely stated.

Errors—Keep a copy of your order. We aim to have our orders correctly filled. Where we are at fault we shall make satisfactory correction.

HYDRANGEAS

Hydrangea Otaksa, 6-inch, $6, $9, $12, $15 and $18 per doz.
Hydrangea Otaksa, 7-inch and 8-inch, $2, $2.50, $3, $3.50 and $4 each.

THE NEW FRENCH HYDRANGEA

6-inch and 7-inch pots, from 3 to 15 flowers, $6, $9, $12, $15, $18, $24, $30, $36 and $48 per doz.
April delivery, 2½-inch pots, Hydrangea Otaksa, strong plants, $8 per 100, $75.00 per 1000.
April delivery, assorted French Hydrangeas, 2½-inch pots, strong plants, $7 per 100, $60 per 1000.

LILIES

Plants with from 4 to 10 flowers, 12½ cents per bloom.
Made up pans, from 15 to 25 flowers, 12½ cents per bloom.
Plants with less than 4 flowers, 15 cents per bloom.
Cut Lilies, medium and long, $12 and $15 per 100 blooms.

LILACS

M. Legraye and Charles X

Strong plants in 8-inch and 9-inch pots at $2.50 and $3 each.

RHODODENDRONS

Prices, $1.75, $2, $2.50, $3, $3.50 and $4 each.
Very large plants, $5, $6 and $7.50 each.
Pink Pearl, $2, $2.50 and $3 each.
Pink Pearl Specimens, $4 and $5 each.

ROSES

We desire to make special mention of our large stock of Roses, growing upwards of 10,000 plants in the following varieties. We have no hesitation in saying we are the largest growers of forcing Roses for Easter in America. We are positive our stock will please the most critical buyers, as the quality was never better. It has all been grown cool and will prove very satisfactory.

MAD. JULES GOUCHAULT

One of the very best of the Baby Rambler type. Bright rose pink in color.
6-inch and 7-inch pots, $6, $9 and $12 per doz.

GRUSS AN AACHEN

Beautiful forcing rose. Flowers large, very double, borne in large trusses. Color light pink, changing to white.
6-inch and 7-inch pots, $6, $9 and $12 per doz.

GRETA KLUIS (New)

Improvement over Baby Tausendschon.
6-inch and 7-inch pots, $9 and $12 per doz.

HALF STANDARD BABY RAMBLERS

Orleans, President Taft, Phyllis, etc., exceptionally fine plants, 3-foot stems.
Prices, $1.50 and $2 each.

PHYLLIS, PINK BABY RAMBLER

5-inch and 6-inch pots, $6 and $9 per doz.

ORLEANS (New)

The best of Baby Ramblers. Colors, bright red and pink; center slightly shaded white; very free flowering.
5-inch and 6-inch pots, $6 and $9 per doz.
7-inch pots, very heavy, made up, $12 and $15 per doz.

ERNA TESCHENDORFF

Best red Baby Rambler.
5½-inch and 6-inch pots, $6 and $9 per doz.
7-inch pots, $12 and $15 per doz.

ELLEN POULSEN

Improved Amy Muller. Free of mildew. A strong grower.
5½-inch and 6-inch pots, $6 and $9 per doz.
7-inch pots, $12 and $15 per doz.

HIAWATHA

Rich crimson, golden eye, single flowered, very beautiful. Large plants trained in globes, pyramids, fans, etc., at $1.25, $1.50, $2, $3, $4 and $5 each.
Baskets, $7.50 and $10 each.
Umbrellas, $4 and $5 each.

LADY GAY AND DOROTHY PERKINS

In grand condition, trained into fan, globular and pyramidal shapes, $1.25, $1.50, $2, $2.50, $3, $3.50 and $4 each.
Special ball shapes, wire frames, $2.50, $3, $4 and $5 each.
Baskets, $7.50 and $10 each.

TAUSENDSCHON—Thousand Beauties

Strong plants, 6-inch and 7-inch pots, $1.25 and $1.50 each.
Trained plants, fans, globular and pyramidal shapes, $2, $2.50, $3, $3.50, $4, $5, $6, $7.50 and $10 each.
Baskets, $7.50 and $10 each.

HYBRID ROSES—MAGNA CHARTA

Magna Charta, very fine, 6 to 18 flowers, $9, $12, $15, $18 and $24 a doz.

EXCELSA—NEW CLIMBING ROSE

We offer splendid plants in 6-inch, 7-inch and 8-inch pots at $1.25, $1.50, $2, $2.50, $3.50, $4, $5, $6, $7.50 and $10 each.
Baskets of Excelsa at $7.50 and $10 each.

JUNIATA—NEW CLIMBING ROSE

One of the very best of the seedlings raised by Mr. M. H. Walsh, of Woodshole, Mass. We purchased the entire stock several years ago at a large figure. We are offering some very handsome specimen plants in bloom for Easter delivery, and everyone should have a few of this grand novelty. It is an unusually strong grower and the most prolific bloomer of any of the climbing roses. The color is a beautiful rose pink, with tips of petals lightly tinged with white, and a white disc in the center of the flower. It is the ideal variety for either forcing or for outside decoration.
Specimen plants, 6-inch and 7-inch pots, $12, $15, $18, $24 and $30 per doz.
Specimen plants, $3, $3.50, $4, $5, $6, $7.50 and $10 each.
Baskets, $7.50 and $10 each.
Round globes on wire frames, perfect plants, and Pyramids, $3.50, $4, $5, $6 and $7.50 each.

UMBRELLA ROSES

Our Roses, trained on wire frames as umbrellas, are much superior to the imported stock, not being too tall or ungainly. Specially grown own root plants. Exceptionally well shaped and flowered. $3.50, $4 and $5 each.

NEW SPIRAEAS

Rubens, America, Venus and Salmon Queen

The above varieties are all novelties, ranging in color from salmon pink to very deep pink, and are now very popular. We have an excellent stock to offer.
6-inch pots, $9 per doz.
7-inch pots, $12 per doz.
8-inch pots, $15 per doz.

SPIRAEA GLADSTONE

6-inch pots, very heavy, $6 per doz., $45 per 100.
7-inch pots, very heavy, $9 per doz.
8-inch tubs, very heavy, made up, $12 per doz.
11-inch tubs, very heavy, made up, $24 per doz.

MARGUERITES

6-inch pots, $4 and $6 per doz.
8-inch pots, $12 and $15 per doz.

GENISTAS

4-inch and 4½-inch pots, $3 and $4 per doz.
5½-inch and 6-inch pots, $6 and $9 per doz.
7-inch pots, $12 and $15 per doz.
Large plants, $1.50, $2, $2.50 and $3.

METROSIDEROS

Or Bottle Brush

Very handsome plants, bush form, at $2 and $2.50 each.
Standards, $3.50, $4 and $5 each.

PRIMULA HYBRIDS

"Sim's Strain"

6-inch pots, $6 and $9 per doz.

PELARGONIUMS

Easter Greeting

2¼-inch pots, $10 per 100.
4-inch pots, $25 per 100.
5-inch pots, $50 per 100.
6-inch pots, $75 per 100.
7-inch pots, $12 per doz.

KALMIA LATIFOLIA

Mountain Laurel

Large plants, beautifully flowered, at $2 and $2.50 each.

CYTISUS VOSSI

The most beautiful of all the Cytisus. Immense racemes of golden yellow flowers.
Large plants, at $2.50, $3 and $3.50 each.

AZALEA ANTHONY KOSTER

The finest yellow Azalea, with orange blotch. Large, well-shaped, pyramidal trusses.
6-inch and 7-inch pots, $1.50 and $2 each.

AZALEAS

We offer a very large stock of Azaleas, well-shaped plants, exceptionally well budded in all sizes. Can give a large proportion of Vander Cruyssen if desired.
6-inch and 7-inch pots, $1, $1.25, $1.50 and $2 each.
Specimens at $2.50, $3, $3.50, $4, $5, $6 and $7.50 each.

CROTONS

2½-inch pots, strong plants, $25 per 100, $225 per 1000.
4-inch pots, strong plants, $35 per 100, $325 per 1000.
5-inch pots, strong plants, $50, $75 and $100 per 100.
6-inch pots, strong plants, $12, $15, $18 and $24 per doz.
7-inch pots, strong plants, $24, $30 and $36 per doz.
8-inch pots, made up beautiful plants, $24, $30 and $36 per doz.
10-inch pots, made up beautiful plants, $5, $6 and $7.50 each.
12-inch and 14-inch tubs, made up beautiful plants, $10, $15 and $20 each.

CROTON PUNCTATA

2½-inch pots, $10 per 100, $90 per 1000.
3-inch pots, $20 per 100, $150 per 1000.
4-inch pots, $25 per 100, $225 per 1000.

CROTON NORWOOD BEAUTY

4-inch pots, heavy, $35 per 100.
5-inch pots, heavy, $12 per doz.
6-inch pots, heavy, $18 per doz.
Larger plants, $2, $2.50 and $3 each.

CROTONS (Narrow Leaf Type)

Delicatissima, Golden Thread and Florence

2¼-inch pots, heavy, $25 per 100.
4-inch pots, heavy, $35 per 100.
5-inch, heavy, 75c and $1 each.
6-inch pots, heavy, $15 and $18 per doz.

ROBERT CRAIG COMPANY, 4900 Market

ing Plants of Craig Quality

Crotons, Dracaenas, Arecas, Ferns, Etc.

NEW SEEDLING VARIETIES

We particularly call your attention to our set of thirteen, named after the "Thirteen Original States," which have won highest honors wherever shown.
4-inch pots, strong plants, $3 each, $30 per doz., $200 per 100.
6-inch and 7-inch pots, larger plants, $3.50 and $4 each.

CROTON CHANTRIERII MAJOR

4-inch pots, $35 per 100.
5-inch and 5½-inch pots, 75c, $1, $1.25 and $1.50 each.

CROTON LEAVES AND SPRAYS

Very highly colored sprays at 25c, 35c and 50c.
Cut Leaves, $3 and $5 per 100.
When you have orders for funeral or table work "out of the ordinary," order "Craig's Cut Crotons."

DRACAENAS

DRACAENA DE SMETIANA

2½-inch pots, $25 per 100.
4-inch pots, $50 per 100.
5-inch pots, $75 per 100.
6-inch pots, $18 per doz.

DRACAENA LORD WOLSELEY

2-inch pots, $12 per 100.
3-inch pots, $25 per 100.
4-inch pots, $5 per doz., $35 per 100.

DRACAENA STRICTA GRANDIS

Carmine red leaves.
4-inch pots, $50 per 100.
5-inch and 6-inch pots, $12, $15, $18 and $24 per doz.

DRACAENA BAPTISTII

Long, broad foliage; cream red and orange.
6-inch pots, $1.50 each.

DRACAENA CRAIGII

6-inch pots, $18 per doz.

DRACAENA TERMINALIS

2¼-inch pots, $12 per 100.
3-inch pots, strong plants, $25 per 100.
4-inch pots, strong plants, $5 a doz., $35 per 100.
5-inch pots, $9 per doz.
6-inch pots, $12 per doz.

DRACAENA GODSEFFIANA

2¼-inch pots, heavy, $12 per 100.
3-inch pots, $20 per 100.
4-inch pots, $30 per 100.

DRACAENA SANDERIANA

2¼-inch pots, $15 per 100.

DRACAENA KELLERIANA

2¼-inch pots, $12 per 100.
3-inch pots, $20 per 100.
4-inch pots, $30 per 100.
7-inch pots, made up, $24 and $30 per doz.

DRACAENA FRAGRANS

4-inch pots, $5 per doz., $40 per 100.
6-inch pots, $9 per doz.
8-inch pots, $2 and $2.50 each.

DRACAENA MARGUERITE STORY

6-inch pots, $18 per doz.

NEPHROLEPIS NORWOOD

Strong plants, 2¼-inch pots, $4 per doz., $25 per 100, $200 per 1000.
Strong plants, 4-inch pots, $9 per doz., $50 per 100.
Strong plants, 6-inch pots, $15 per doz., $100 per 100.
Orders filled strictly in rotation.

NEPHROLEPIS ELEGANTISSIMA IMPROVED

2¼-inch pots, $6 per 100, $50 per 1000.
4-inch pots, $25 per 100.
6-inch pots, $6 and $9 per doz.
8-inch pots, $12 and $15 per doz.
Larger plants, $2, $2.50, $3 and $3.50 each.

NEPHROLEPIS TODEAOIDES

London Fern. A good, strong grower and one we think of very highly.
2¼-inch pots, $6 per 100, $50 per 1000.
4-inch pots, $25 per 100, $200 per 1000.
6-inch pots, $6 and $9 per doz.
8-inch pots, $12 per doz.
9-inch and 10-inch tubs, $24, $30 and $36 per doz.

NEPHROLEPIS SCHOLZELII

2¼-inch pots, $6 per 100, $50 per 1000.
4-inch pots, heavy, $25 per 100, $200 per 1000.
6-inch pots, heavy, $7 per doz., $50 per 1000.
8-inch, three-quarter pots, $12 per doz., $90 per 100.
11-inch tubs, $24 and $30 per doz.

NEPHROLEPIS ROBUSTA

2¼-inch pots, strong plants, $6 per 100, $50 per 1000.
4-inch pots, strong plants, $20 per 100, $180 per 1000.
6-inch pots, strong plants, $50 and $75 per 100.
8-inch pots, strong plants, $12 and $15 per doz.
11-inch tubs, $3 and $3.50 each.

NEPHROLEPIS SMITHII

2¼-inch pots, $8 per 100, $75 per 1000.
4-inch pots, $25 per 100.
6-inch pots, $9 per doz.
8-inch pots, $15 per doz.

NEPHROLEPIS BOSTONIENSIS
Wm. K. Harris

2¼-inch pots, $6 per 100, $50 per 1000.
4-inch pots, $20 per 100, $180 per 1000.
6-inch pots, $7 per doz., $50 per 100.
6-inch pots, heavy, $9 per doz., $70 per 100.
8-inch pots, $12 and $15 per doz.
11-inch tubs, $2, $2.50, $3, $4 and $5 each.

"TEDDY JUNIOR"
A Grand New Dwarf Fern

Fine young plants from 2¼-inch pots, $1 per doz., $7 per 100, $60 per 1000.
6-inch pots, $7 per doz., $50 per 100.
4-inch pots, $25 per 100, $200 per 1000.
8-inch pots, $12 per doz., $90 per 100.

PANDANUS UTILIS

6-inch pots, strong plants, $50 and $75 per 100.

PANDANUS VEITCHII

4-inch pots, $7 per doz., $50 per 100.
5-inch pots, $90 per doz.
6-inch pots, $12 per doz.
7-inch pots, $18 and $24 per doz.
8-inch pots, $30 and $36 per doz.

GARDENIA VEITCHII

2½-inch pots, heavy, $8 per 100, $75 per 1000.
4-inch pots, heavy, $25 per 100, $200 per 1000.
6-inch pots, heavy, in bud and flower, $6 and $9 doz.
6-inch pots, heavy, in bud, will flower for Easter, $12, $15 and $18 per doz.

NEPHROLEPIS JOHN WANAMAKER
"The Wanamaker Boston Fern"

2¼-inch pots, $8 per 100, $75 per 1000.
4-inch pots, very heavy plants, $25 per 100, $200 per 1000.
6-inch pots, very heavy plants, $6 per doz., $45 per 100.
6-inch pots, extra heavy plants, $9 per doz., $70 per 100.
8-inch pots, $12 and $15 per doz.
11-inch tubs, $2.50 and $3 each.

NEPHROLEPIS SCOTTII

2¼-inch pots, $6 per 100, $50 per 1000.
4-inch pots, $25 per 100, $200 per 1000.
6-inch pots, $7 per doz., $50 per 100.
8-inch, three-quarter pots, $12 per doz., $90 per 100.
11-inch tubs, $2, $2.50 and $3 each.

NEPHROLEPIS ELEGANTISSIMA COMPACTA

2¼-inch pots, $6 per 100, $50 per 1000.
4-inch pots, $25 per 100.
6-inch pots, $7 per doz.
8-inch pots, $12 and $15 per doz.

NEPH. BOSTONIENSIS, DWARF

2¼-inch pots, $7 per 100, $60 per 1000.
4-inch pots, $25 per 100.
6-inch pots, $7 per doz., $50 per 100.
8-inch pots, $12 and $15 per doz.

ASPARAGUS PLUMOSUS NANUS

2¼-inch pots, $4 per 100, $35 per 1000.
3-inch pots, $7 per 100, $65 per 1000.
4-inch pots, $12 per 100, $110 per 1000.

ADIANTUM HYBRIDUM

The best variety for either a pot plant or for cut fronds.
2¼-inch pots, $6 per 100, $50 per 1000.
3-inch pots, $10 per 100, $90 per 1000.
4-inch pots, $25 per 100.
6-inch pots, $50 per 100.
8-inch pots, $12 per doz.
11-inch tubs, $24 per doz.

ENGLISH IVIES

4-inch pots, $2 per doz., $15 per 100.

OTAHEITE ORANGES

2¼-inch pots, $8 per 100, $75 per 1000.

FICUS UTILIS

6-inch pots, 24 inches to 30 inches tall, $2 each.
Larger plants, $3, $4, $5, $6 and $7.50 each.

FICUS CRAIGII

4-inch pots, 15 inches tall, $35 per 100.
6-inch pots, 18 inches to 24 inches tall, $6 and $9 per doz.

FICUS PANDURATA

6-inch pots, 2½ feet tall, $2 each.
7-inch pots, 3 feet tall, $2.50 each.
8-inch pots, 4 feet tall, $3 each.
10-inch and 11-inch tubs, 5 feet to 8 feet tall, $4, $5, $6 and $7.50 each.
Branch plants, exceptionally fine, $2.50, $3, $3.50 and $4 each.
The larger plants are unusually fine.

ARECA LUTESCENS

4-inch pots, $30 per 100.
6-inch pots, heavy, 28 inches to 30 inches tall, $15 per doz., $110 per 100.
7-inch pots, very heavy, 36 inches tall, $2.50 and $3 each.
8-inch pots, very heavy, 38 inches to 45 inches tall, $3.50 and $4 each.
9-inch pots, very heavy, 50 to 55 inches tall, $5 each.

CHRYSANTHEMUMS

We are now booking orders on the following Chrysanthemums, rooted cuttings and stock from 2½-inch pots, April or later delivery.
Except where noted, the following varieties $2.25 per 100; rooted cuttings, $20 per 1000; 2¼-inch pots, $3.25 per 100; $30 per 1000.

WHITE VARIETIES

Josephine Foley, $12 per 100; $100 per 1000; $15 per 100; $125 per 1000.

Mistletoe	Chas. Rager
White Patty	Early Frost
White Chieftain	Oconta

Lynnwood Hall

October Queen. $12 per 100; $100 per 1000; $15 per 100; $125 per 1000.

PINK VARIETIES

Pacific Supreme	Lillian Doty
Chieftain	Fairy Queen
E. A. Seidewitz	Bronze
Mrs. Buckingham	La Porte
Western Beauty	Clorinda

Mrs. Beu

YELLOW

Bonnaffon	Golden Mensa
Tint of Gold	Baby
Chrysolora	Golden West
Golden Glow	Quinola
Marigold	Golden Climax

Tiger. $12 per 100; $100 per 1000; $15 per 100; $125 per 1000.

RED

Harvard

Street, (Branch, Norwood, Pa.) PHILADELPHIA, PA.



Hit the Trade's Bull's-eye

Look into and get into

The Big Easter Number

THE FLORISTS' REVIEW

MARCH

29

NEXT WEEK!

Last Call to Advertisers!

¶ Next week's **Easter Number** will be bigger and better than ever before—and that's saying a good deal. ¶ Your ad in the **Easter Number** will talk to more than **12,500** tradesmen, at the right time and in the right way. ¶ Everybody seems to be coming out strongly. Will you be there? ¶ Send in your copy now. Forms close at 4 p. m. March 27.

Florists' Publishing Company

508 S. Dearborn St., CHICAGO



OUR EASTER CROP

of Roses and Carnations is exceptionally fine this year. We therefore offer you our stock with the full assurance that you will be more than satisfied with the quality. As for quantity—we have 2,000,000 feet of glass in full crop, being the largest growers of cut flowers in the country.

Large quantities of fine Russell, Killarney, White Killarney, Maryland, Milady, Ophelia, Richmond, Sunburst, fancy Carnations

CARNATIONS

Large cut of Red, White and Pink at $4.00 to $6.00 per 100

Fancy Lilies, Sweet Peas, Valley, Violets and complete line of Greens

Buy Direct From the Grower. — **Easter Price List** — **Subject to Change Without Notice**

	Per doz.
AMERICAN BEAUTIES	
60-inch stems	$6.00
48-inch stems	5.00
36-inch stems	4.00
30-inch stems	3.00
24-inch stems	2.50
20-inch stems	1.50
Short stems	$0.75 to 1.00

	Per 100
MRS. CHAS. RUSSELL	
Specials	$25.00
Select	20.00
Medium	$12.00 to 15.00
Short	6.00 to 8.00

	Per 100
RICHMOND	
Specials	$10.00 to $12.00
Select	8.00
Medium	5.00 to 6.00
Short	4.00

	Per 100
MILADY	
Specials	$10.00 to $12.00
Select	8.00
Medium	5.00 to 6.00
Short	4.00

	Per 100
Killarney, White Killarney, Killarney Brilliant, Sunburst, My Maryland, Ophelia	
Specials	$10.00 to $12.00
Select	8.00
Medium	5.00 to 6.00
Short	4.00

ROSES, OUR SELECTION	$5.00
Carnations, fancy	$ 4.00 to 6.00
Freesias	3.00 to 4.00
Harrisii	12.50 to 15.00
Jonquils	3.00 to 4.00
Stevia	1.50 to 2.00
Sweet Peas	1.00 to 1.50
Tulips	3.00 to 4.00
Valley	6.00
Violets	.75 to 1.50
Adiantum	1.00 to 1.50
Asparagus, per bunch	50c to 75c
Galax, bronze and green, per 1,000	$1.25
Leucothoe Sprays	.75 to 1.00
Ferns, per 1,000	$3.00
Boxwood, per bunch	25c
Smilax per doz. strings	2.00 to 2.50

2,000,000 Feet of Modern Glass

Peter Reinberg

WHOLESALE FLORIST

30 E. Randolph St. Two Phones Central 2846 and 601 **CHICAGO, ILL.**

Easter Flowers

BEAUTIES, ROSES, FANCY RUSSELLS, CARNATIONS AND BULB STOCK

All our own growth and guaranteed fresh cut. Packed to arrive in good condition.

EASTER PRICE LIST

In Effect April 3rd

American Beauties

Our cut consists mostly of medium and short length stems, very fine flowers.

	Per doz.
Specials, extra long stems	$8.00
Stems 24 to 30 inches	$5.00 @ 6.00
Stems 18 to 20 inches	2.00 @ 3.00
Stems 12 to 15 inches	1.25 @ 1.50
Shorter lengths	.75 @ 1.00

Russells—the best in this market

	Per doz.
Specials, extra long stems	$3.00
Long stems	2.50
Good medium	$1.50 @ 2.00
Good short	.75 @ 1.00

Red Roses—Reids, Richmond and Hoosier Beauty

	Per 100
Long	$12.00
Good medium	8.00
Good short	$5.00 @ 6.00

		Per 100
Ophelia, Shawyer, Sunburst	Long stems	$12.00 @ $15.00
	Good medium stems.	8.00
	Good short stems	5.00 @ 6.00
Pink and White Killarney and Brilliant	Long stems	$8.00 @ $10.00
	Good medium stem	6.00 @ 7.00
	Good short stems	4.00 @ 5.00

Our Selection—Assorted Roses, not over half white, in lots of 200 or more, at the rate of $4.00 per 100.

GREENS

Asparagus and Sprengeri, per 100,	$3.00 @ $4.00
Galax, green or bronze...per 1000,	1.25
Choice common Ferns....per 1000,	3.50

CARNATIONS

	Per 100
Red extra fancy **BELLE WASHBURN**	$5.00 @ $6.00
Pink and White, extra fancy	5.00

BULBOUS STOCK

A large supply at market prices depending on quality.

TULIPS	per 100,	$3.00 @ $4.00
Paper Whites	per 100,	3.00
Jonquils and Daffodils	per 100,	2.00 @ 3.00
Valley	per 100,	6.00

All Other Seasonable Stock at Market Prices.

In buying direct of the grower you are assured of fresh stock at all times, and the most even run of quality possible.

PLANTS and ROOTED CUTTINGS

CARNATIONS

Belle Washburn, from soil	per 100, $5.00; per 1000, $45.00
Matchless, from soil	per 100, 3.50; per 1000, 30.00

CHRYSANTHEMUM ROOTED CUTTINGS

These are the very best commercial varieties. Prices, unless noted different, are $3.00 per 100.

WHITE	YELLOW	PINK
Chrystal Gem	Golden Queen	McNiece
Oconto	Bonnaffon	Wells' Late Pink
White Chieftain	Marigold	Chieftain
Josephine Foley, per 100, $4.00	Mrs. Morgan	
October Queen, per 100, 4.00		

ROOTED ROSE CUTTINGS

Russell	per 100, $5.00	Shawyer	per 100, $4.00
Hoosier Beauty	" 5.00	Richmond	" 3.50

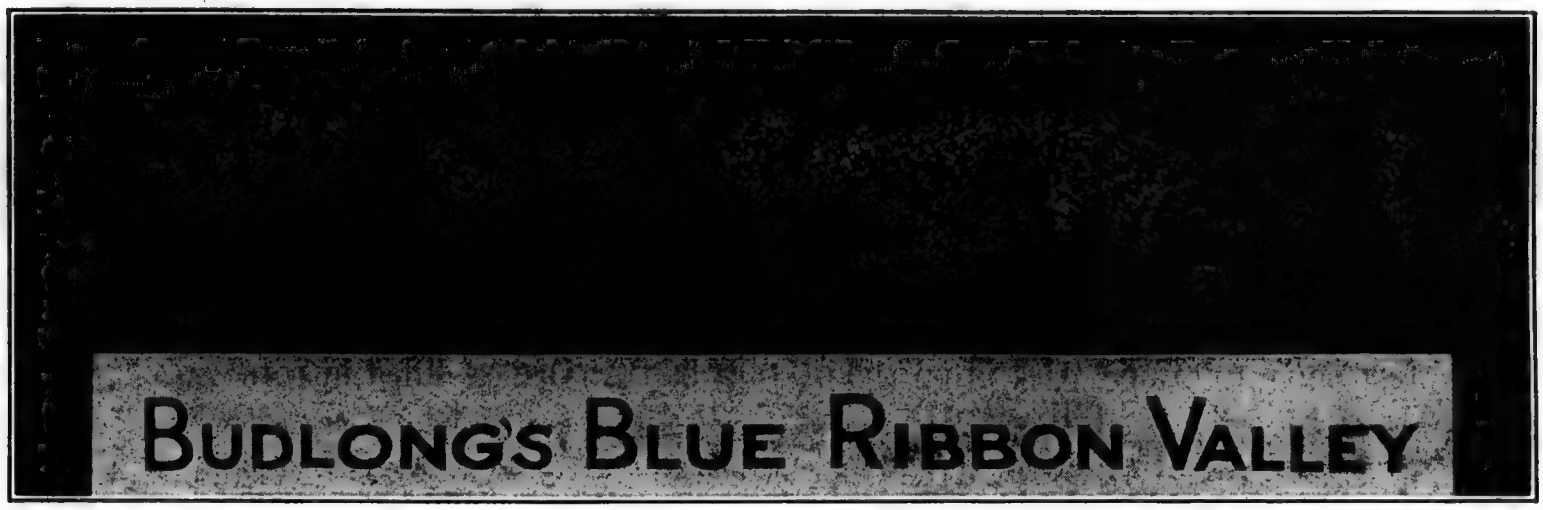
BASSETT & WASHBURN

Office and Store: 178 N. Wabash Avenue

CHICAGO, ILL.

Greenhouses: Hinsdale and Greggs Station, Ill.

LONG DISTANCE PHONE, CENTRAL 1457



HEAVY SUPPLY

FOR EASTER

PLACE YOUR EASTER ORDERS NOW

We have an elegant lot of Lilies to offer this coming Easter—fine flowers carried on good, stiff stems, of A-1 quality.

NEVER A SHORTAGE HERE

PLACE YOUR EASTER ORDERS NOW

¶**THE EASTER OUTLOOK** is, however, that **good Lilies** will be **scarce.** We therefore advise ordering now. **Orders booked prior to April 1 will be filled in full;** orders received after that date will be filled subject to our having the stock. **Order now and protect yourself.**

¶ **If you want good stock and good treatment, send us your orders for ROSES, CARNATIONS,** Valley, Peas, Lilies, Callas, Narcissi, Jonquils, Violets, Calendulas, Snapdragons, Freesia, Stocks, Tulips, Mignonette, Daisies, Pansies, Feverfew and all other seasonable stock. Also Greens, such as Ferns, Asparagus Sprengeri, Green and Bronze Galax, Leucothoe Sprays, Adiantum, Mexican Ivy and Boxwood. We have home-grown Asparagus—hence never a shortage. Also a large supply of our famous **Blue Ribbon Valley,** which is recognized by city buyers to be the best Valley on the Chicago market. Order some and be convinced.

¶**During the period of scarcity we were filling orders complete, when other houses were wiring their customers "Impossible to fill." Today finds us better than ever able to give you good values for your money. Try us and convince yourself.**

☛ **Ask for our EASTER PRICE LIST before ordering elsewhere**

¶You can increase your profits and business by sending all your orders direct to

Chicago's most up-to-date and best located Wholesale Cut Flower House

QUALITY SPEAKS LOUDER THAN PRICES

J.A.BUDLONG

184 North Wabash Avenue, CHICAGO

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of **CUT FLOWERS**

PRICES AS LOW AS OTHERS

☛ **SHIPPING ORDERS GIVEN CAREFUL ATTENTION** ☚

We are in daily touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.

THE NEW ROSE

ROSE-PINK OPHELIA

A SPORT OF OPHELIA

Color, a beautiful rose-pink. A very vigorous grower; more productive than Ophelia. Only a few more to offer. Get in on the 40,000 limit. Orders filled in rotation.

PRICES OWN ROOT

$30.00	per 100	$125.00	per 500 plants
70.00	per 250	250.00	per 1000 plants

PRICES GRAFTED

$35.00	per 100	$150.00	per 500 plants
82.50	per 250	300.00	per 1000 plants

LADY PIERRE

The Medal Winner for best outdoor rose. Is also a good forcing variety, as free as Bon Silene. A copper color. Fine for corsage work. Try a few. $10.00 per 100.

BREITMEYER FLORAL COMPANY

FRED BREITMEYER, Proprietor MT. CLEMENS, MICHIGAN

"Hamburg Late White" CHRYSANTHEMUM

CERTIFICATE OF MERIT awarded by Chrysanthemum Society of America



Picture was taken December 10, 1916, and will give a good idea of the symmetrical form of flowers of "Hamburg Late White." These flowers were cut from plants grown from single stems and planted six inches each way.

"Hamburg Late White" is pure white under all weather conditions and is a sport of Maud Dean, white, but has no trace of pink, as the original.

The average grower of Chrysanthemums must have varieties which are easy to handle, and from which he can cut as near 100% of perfect blooms as possible. **"Hamburg Late White"** has been grown for the last four years, and produces a very high proportion of good flowers. It is not an exhibition variety, but for late white one of the best for commercial purposes. It can be had in bloom the latter part of November by taking an early bud, but by selecting later buds most of the flowers are cut during December, and would advise to select a late bud as the later buds come somewhat fuller. By selecting late buds flowers can be had as late as the middle of January.

Keeping qualities are excellent, and where a light, graceful white flower is wanted **"Hamburg Late White"** cannot be surpassed.

"Hamburg Late White" will be disseminated in the Spring of 1917. Plants will be ready for April, 1917, delivery and all orders will be filled in rotation.

Rooted Cuttings, $12 per 100, $100 per 1000; 2-in. pots, $15 per 100, $125 per 1000

WM. F. KASTING CO., 568-570 Washington St., Buffalo, N. Y.

CARNATION STOCK

Our rigid and exacting selection of stock for shipment, with careful and secure packing, is a guarantee that your purchases from us will reach you in a satisfactory condition.

Strong, stocky pot plants, well established and ready now for "3's."

Matchless	**per 1000,**	**$30.00**
White Wonder	**"**	**30.00**
Benora	**"**	**35.00**
Pink Sensation	**"**	**30.00**
Enchantress	**"**	**30.00**
Nancy	**"**	**50.00**
Champion	**"**	**25.00**

In rooted cuttings, we offer; Matchless, Beacon, Enchantress Supreme, Mrs. C. W. Ward, Enchantress and Champion at $25.00 per 1000; Benora at $30.00 per 1000.

GODFREY CALLAS

Why not make your waste space and empty corners in your greenhouses pay you a yearly revenue by growing some of the free flowering type, Godfrey Calla? We will be glad to tell you how we realized from $1.50 to $2.00 per 8-inch pot yearly from them.

Strong, young plants from 2¼-in. pots at $4.00 100; $35.00 1000. These will flower next fall and winter.

CHRYSANTHEMUMS

2-inch stock of the following:

Yellow Turner	**per 100,**	**$20.00**
Mrs. E. A. Seidewitz	**"**	**4.00**
Mrs. E. A. Seidewitz	**per 1000,**	**35.00**
Chadwick Improved	**"**	**40.00**
Golden Chadwick	**"**	**40.00**

We will also be glad to give you prices on any of the good standard Mums and Pompons.

THE JOSEPH H. HILL CO.

RICHMOND, INDIANA

New Chrysanthemums

READY NOW

YELLOW TURNER

This yellow sport from the famous Wm. Turner is identical with its parent in every respect, except color.

40c per plant $4.00 per dozen $30.00 per 100

NOVELTY SINGLES

Mrs. Albert Phillips, Vivian Cook, Rose Walker, Carlotta and Veronica,

25c per plant $2.50 per dozen $16.00 per 100

JAPANESE ANEMONES

Wee Wah Graf von Fleming Yellow Prince

50c per plant $5.00 per dozen

Lillian Doty, $4.00 per 100; $30.00 per 1000

All the above ready for immediate delivery from 2½-inch pots.

CHAS. H. TOTTY, MADISON, NEW JERSEY

A. F. J. BAUR O. E. STEINKAMP

QUALITY STOCK

There has been a big demand for Carnation cuttings this season. Perhaps the quality of our cuttings has something to do with it, but anyway, we are getting pretty well sold up on some varieties and there will likely be a shortage before planting out time comes.

WRITE TODAY FOR Matchless, White Wonder, White Enchantress, Alice, Ench. Supreme, Mrs. C. W. Ward, Champion, $3.00 per 100, $25.00 per 1000.
Yellow Prince, Good Cheer, Miss Theo, - 4.00 per 100, 35.00 per 1000.
Nancy, Belle Washburn, - - 6.00 per 100, 50.00 per 1000.

MERRY CHRISTMAS

is going out right along. Having caught up with the advance orders, we are able to make immediate delivery. The finest cuttings ever sent out of a new variety, is what a number have told us.

$12.00 per 100, $100.00 per 1000.

GERANIUMS

WE HAVE READY NOW: Mrs. Barney, cerise; Decorator, orange scarlet; Marvel, deep red; S. A Nutt, crimson, and Bte. de Poitevine, salmon.

$3.00 per 100, $25.00 per 1000; from 2-inch pots.

NOTE—We will have a big batch ready immediately after Easter, ready to shift right into fours. Order yours now.

BAUR & STEINKAMP, Carnation Breeders Indianapolis, Indiana

Announcement of Dorner's Novelties for 1918

If you are interested in something new, of greater than ordinary merit, give this more than your passing glance.



LADDIE

New Carnation, "Laddie"

Color, a warm rose salmon-pink. Flowers of largest size, average three and one-half inches in diameter when at proper stage to cut, and which develop to four and one-half inches on the plants or in water. Undoubtedly the coming fancy carnation to grow. The keeping qualities are beyond question far ahead of any carnation yet produced, being superior to PINK DELIGHT, from which as a seedling it inherited this excellent quality. The growth is good and clean, makes large plants which quickly throw strong, stiff flowering shoots. The calyx is all that can be desired. An early and prolific producer.

LADDIE won the DORNER MEMORIAL MEDAL at Indianapolis, January 31, 1917. Certificated by the Boston Horticultural Society in the same month, and has never failed to win high recognition whenever exhibited. The rich, non-fading color, size of flower, the splendid growth and unsurpassed commercial qualities have won many strong admirers who, with pleasure, look forward to its dissemination.

That there will be the greatest demand for this commercial wonder is assured by the bookings to date, which March 14th totaled 54,200 cuttings, and this before any announcement of its dissemination had been made. If you want something extra select, LADDIE is the variety. Deliveries will commence in December, 1917, and orders will be filled in rotation as booked. Place your order now to be in on the early deliveries.

PRICE—$12.00 per 100; $100.00 per 1000;
2500 for $237.50; 5000 for $450.00.

New Pink Forcing Rose, "Rose Marie"

Sunburst Crossed with Hoosier Beauty

In offering to the trade this pink rose, we wish to state that its commercial value has been tried and proven. In color, size, stem, keeping qualities, freedom of bloom and strong, clean growth, it ranks with the best of the greenhouse roses.

The color is a beautiful clear rose-pink. The buds are long, of perfect shape and open into a very large flower of as good substance as its parents, and as fragrant as Hoosier Beauty. Growth is very strong, throwing extra long flowering shoots, the breaks come quickly and it has no resting period at any time. Has never shown a trace of mildew or any other disease.

Grafts and own root plants grown side by side have shown no difference, proving that it will do as well on own root as on Manetti.

Deliveries will begin March 1, 1918.

PRICE—Own root, $30.00 per 100; $250.00 per 1000.
Grafts, - - 35.00 per 100; 300.00 per 1000.
250 at 1000 rate.

On larger lots and grafting eyes, prices on application.



ROSE MARIE

F. DORNER & SONS CO., La Fayette, Ind.

CHRYSANTHEMUMS

Ready now, or **booked for later dates,** as you prefer.

May we remind you of the prizes that the **Hill Mums** have won at the Fall Shows?

We are not boasting; only calling your attention to the fact that it is only clean, healthy stock that ranks high at blooming time.

Our stock throughout the year is handled with care and kept clean.

We have now just ready an immense stock of the best sorts at

Catalogue prices for Plants.

On **rooted cuttings** of the **lower priced Standard Sorts,** we quote a 20% discount.

On Big Fancy Varieties listed at $8.00 per 100 and over for plants, a flat reduction of $2.00 per 100 is quoted for rooted cuttings.

Elegant stock of the **Chadwicks,** the **Eatons, Seidewitz** and the **popular lates.**

All the **profitable mid-season Commercials.**

Also, the really valuable **Earlies,** that are eagerly welcomed because they **Please** and also **Pay.**

Don't forget the **Big Ones** you were going to order.

And that collection of **Pompons.**

The E. G. Hill Co., Richmond, Indiana

FOR EASTER

BLOOMING AND DECORATIVE PLANTS

SPIRAEAS Select your items now and mail in your order. Sixty years' experience is your guarantee of satisfaction. **RAMBLER ROSES**



SPIRAEAS

Peach Blossom.....$4.20 @ $6.00 per doz.
Gladstone.....$4.20 @ 6.00 per doz.

Hyacinths, assorted, in 3 and 3½-in. pots, at $6.50 per 100, f. o. b. Chicago.

Daffodils, in 3 and 3½-in. pots, at $6.50 per 100, f. o. b. Chicago.

Tulips, assorted, in 3 and 3½-in. pots, at $6.50 per 100, f. o. b. Chicago.

BOXWOOD
Bush Form

10-in.....$ 0.25 each
10 and 12-in., heavy..... .35 each
15-in.....50c each 18-in ..... .75 each
22 and 24-in.....$1.00 and 1.25 each

Standards

18-in. stem, 15-in. crown ..... 2.00 each

Pyramids

2 ft. high..$2.00 each 4 ft. high.. 4.00 each
3 ft. high.. 3.00 each 5 ft. high.. 8.00 each
3½ ft. high.. 3.50 each 6 ft. high.. 15.00 each

Globes

18-in..... 4.00 each

LAURO CERASUS

A shrub similar to the Aucuba, with dark green, waxlike leaves, splendid for decorating purposes.

18 and 24-in., bushy plants..$1.00 and $1.25 each

AUCUBA JAPONICA VARIEGATA

These semi-hardy evergreen shrubs, with leaves handsomely spotted yellow, are very useful in cool places for ornamental purposes, as they will stand several degrees of frost. We have a large stock of these desirable plants.

18 and 24-in., bushy plants..$1.00 and $1.25 each

ROSES

Baby Rambler, Mme. Levavasseur, Ellen Poulsen, Jessie, Orleans, Dorothy Perkins, Tausendschoen, etc., 5-in., in bud and bloom, at 35c, 50c and 75c each.



RAMBLER ROSES

☞ **P. S.—Send us your Telegraph Delivery transfer orders for Chicago and vicinity. Our Retail Department offers facilities unexcelled for Quality and Service.**

THE GEO. WITTBOLD CO. Long Distance Telephone Graceland 1112 745 Buckingham Place, CHICAGO

VIM Delivery Car Solves Florist's Delivery Problem

I have found my VIM Delivery Car very satisfactory. It is low on gasoline consumption and is doing the work of two or three teams. I have found it an economy, particularly at times when my equipment is idle. I then have one machine using up nothing, instead of two or three teams consuming feed and requiring care. Yours truly,

Charles B. Stahl.

MR. STAHL'S experience, like the many other florists who are using the VIM Delivery Car in their business, is typical of VIM economy.

For the florist there can be no question but that the VIM is the right delivery car. It is built for its work. It will deliver cheaply a rush order of cut flowers or truck a thousand pounds of potted plants.

The VIM is **fundamental**—built solely for **delivery work.**

The VIM is easy on tires and economical in gasoline consumption. It has capacity and distance. It keeps delivery costs down where they belong.

The VIM will stay on the job delivering every working hour of the day and keep out of the repair shop. Last year the converted pleasure car cost the merchants of this country over $10,000,000 for repair bills alone.

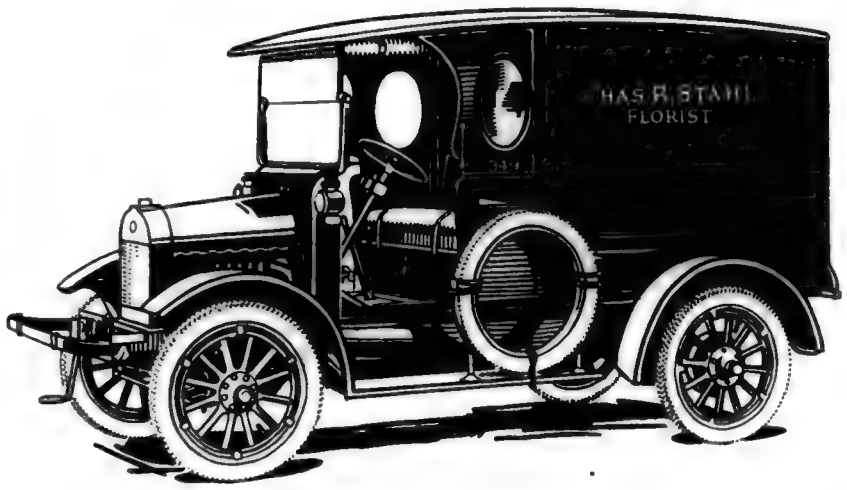
You ought to know the VIM Delivery Car and the **VIM Deferred Payment Plan.** You use your VIM Car while you are paying for it out of the money VIM Delivery saves from the cost of your present delivery methods.

Tell the VIM Dealer in your community to **show** you.

This is the most efficient chassis for its work in the world—price is $645. Fitted with any one of twelve types of body—handsomely designed and strongly built—suitable for a hundred lines of business. Price complete: Open Express, $695; Closed Panel, $725.

All prices F. O. B. Philadelphia

Write VIM, Philadelphia, for catalogue



20,000 merchants have made VIM Delivery Cars pay for themselves

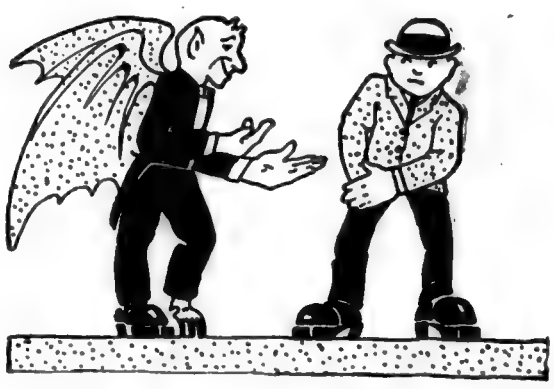
VIM DELIVERY CAR

Our Deferred Payment Plan should interest every live merchant in America

VIM MOTOR TRUCK COMPANY, Philadelphia

Sales and Service Stations in 635 Cities of the United States

M. RICE CO.



It's The Devil To Pay

if you are short of the needed Supplies when the Easter rush starts. And it's equally bad if you are using ordinary Supplies; they won't satisfy particular people. **"Keystone Quality"** Florists' Supplies are the Standard of Good Quality—the best buy always. Mail your order today and have on hand the right kind of Supplies at the right time. Have you seen our

1917 CATALOGUE?

IF NOT—WRITE FOR IT TODAY.

M. RICE CO.,

THE LARGEST AND BEST EQUIPPED FLORISTS' SUPPLY HOUSE.

1220-22-24 SPRING GARDEN ST., PHILADELPHIA, PA.

M. RICE CO.

OUR EASTER RIBBONS and CHIFFONS

WILL LARGELY INFLUENCE YOUR SEASON'S PROFITS.

Invariably those florists who feature ribbons and chiffons on their Easter plants are those who are the most progressive and successful in their communities.

Our styles are produced by experts and our goods are sold on the **large volume, small profit** principle.

Write us and a representative will call or we will submit samples.
At your service.

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of WERBRO RIBBON MFG. CO., Paterson, N. J.

Salesrooms, 19-25 East 24th Street, NEW YORK

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Out Next Week, March 29

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LAST CALL TO YOU **SEND COPY NOW**

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PREXY PENNOCK PUTS IT OVER

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ORGANIZED in New York, March 13, 1899, with its first show in 1900, the American Rose Society has held sixteen exhibitions in coöperation with some other body of professional or amateur gardeners. These exhibitions have been held as far west as Chicago and as far east as Boston, but not until the seventeenth time has the management felt sufficiently self-reliant to go it alone.

For the first time in America, therefore, this week's show at Philadelphia is exclusively of indoor rose blooms and plants and it follows as a corollary that it is the largest display of roses ever seen in an exhibition hall in America.

The belief that this year, if ever, the American Rose Society, at 18 years of age, was strong enough to go it alone originated with President Samuel S. Pennock and it is largely due to his singleness of purpose that the show has become an accomplished fact.

OFFICERS ELECTED.

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Vice-president,

Wm. L. Rock...Kansas City, Mo.

Secretary,

Prof. E. A. White...Ithaca, N. Y.

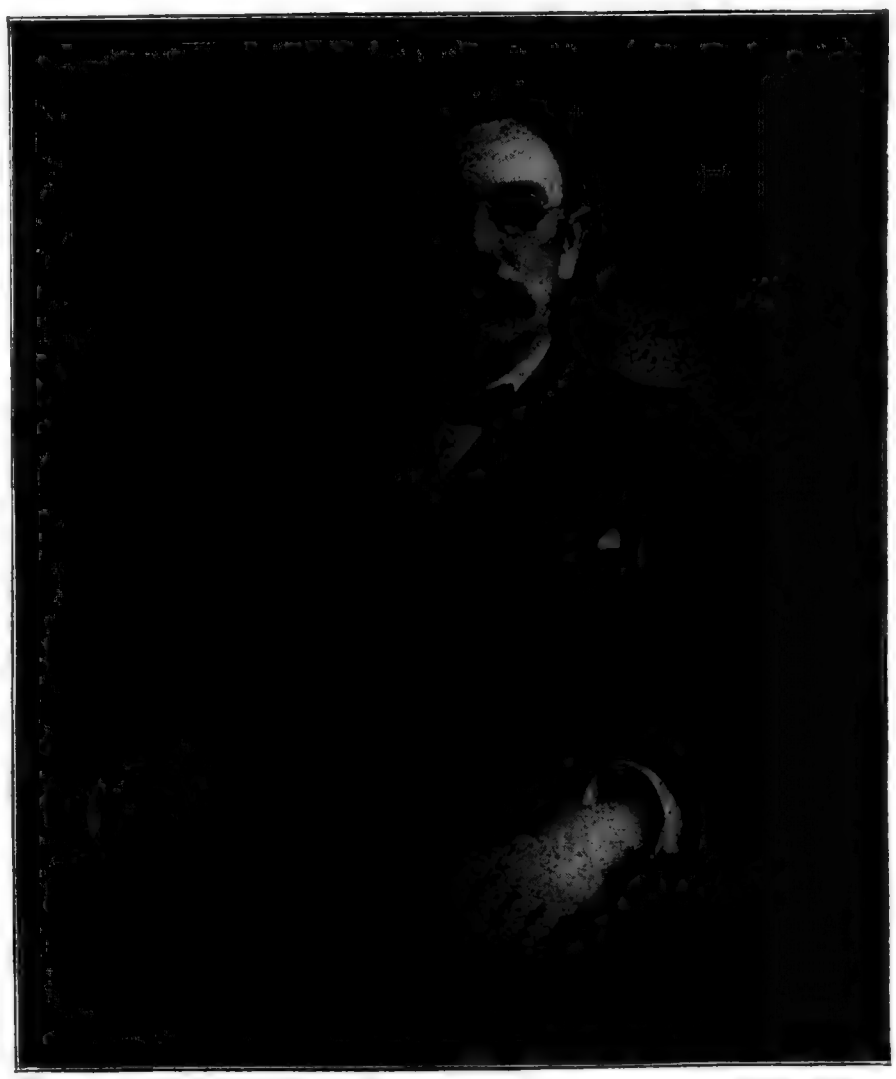
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Harry O. May.....Summit, N. J.

Confidence Justified.

That President Pennock's confidence in the self-reliance of the society was justified became apparent to the trade weeks before the doors of the exhibition opened. Indeed, when the arrangements were begun it was decided not to use Horticultural hall, where the Rose Society has held several exhibitions jointly with the Pennsylvania Horticultural Society, but to employ the larger if less centrally located armory of the First Regiment, at Broad and Callowhill streets, where a considerably greater floor is available. It has proved none too large.

The show is more nearly a trade affair than any other held in the east this season. Of course the private gardeners have their part, as the plant section was open to them and they have a group of forty-nine classes for cut flowers staged the day after the commercial cut roses; but the gardeners never have had the facilities to hold up their end on cut roses, no matter how they may excel in some other branches of floriculture. Also, in this show there is no hippodroming; the exploitation has been of the conservative character calculated to inspire lovers of roses rather than to arrest the attention of the proletariat—non-buyers.



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(Retiring Secretary, Honored with Presidency of the A. R. S.

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Practically everything was ready on time, so that the show opened promptly at 3 o'clock as scheduled. It was practically a rose show as planned, but the decorations and dealers' exhibits lent the green and variety to set off the queen of flowers.

Some Features.

The roses are extremely fine, both as to plants and cut flowers, better in one or two instances than at any previous show. The exhibits, while largely local, are also fairly strong from out of town, thanks to A. N. Pierson, Inc., of Cromwell, who exhibited nearly 2,000 cut roses as well as a goodly number of plants.

The feature of the show in plants is the novelties shown by Henry A. Dreer, Inc., notably Los Angeles and Golden Emblem, and the cut blooms of Hadley from the Joseph Heacock Co.

There are two other notable features: The exhibits of the retailers and having the exhibition all on one floor. Each added much to the effectiveness of the roses on display.

The center of the hall is occupied by the American Rose Society rose garden. It is laid out in 1,200 square feet in Roman style, surrounded by columns and a pergola, with a marble Venus in the center. The garden is formed of dwarf roses laid out in ribbon pattern. The varieties are Erna Teschendorff, Ellen Poulsen, Baby Tausendschon and Baby Rambler. They are set in peat moss with walks of grass. Tall standard roses, American Pillar, Tausendschon, etc., border the gar-

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(Retiring Secretary, Honored with Presidency of the A. R. S.

den, which is a fine piece of decoration and arranged by Walter von den Hengle, for J. J. Habermehl's Sons.

Around the garden are cut roses in uniform tall willow baskets that set them off well. The appearance of a garden is carried out by moss and ferns as borders. There are probably 5,000 cut roses in the hall. The plants for competition are at one end. The magnificent exhibit of Henry A. Dreer is at the other end. The retail florists' exhibit booths line both sides and there is the garden of Henry F. Michell Co.

The Dreer exhibit contains 171 varieties of roses in pots, many never before seen. It is arranged in a greenhouse, 18x25 feet, built by the King Construction Co., and in beds around the greenhouse.

The Henry F. Michell Co. occupies a garden 17x44 feet surrounded by a neat paling fence. It is beautifully laid out by Philip Freud with Baby Rambler and Baby Tausendschon roses, with Climbing Tausendschon on the fence. There is a border of funkias and valley.

Retailers' Exhibits.

Pennock Bros. have a display of exquisite specialties designed especially for their exclusive use. The fashionable blue and yellow are shown in their decorations. Novelties in debutante baskets and baby gifts are charming.

J. J. Habermehl's Sons have a striking garden decoration. A perfect hemlock hedge borders a rose garden. In it are displayed some dozen or more handsome baskets, each perfect in itself.

Gude Bros. Co., of Washington, put a lily pond in the center of an elaborately decorated rectangular table with a depressed center.

Other Retail Displays.

Opposite the exhibits just described is the main body of the retailers, ranged along the south wall. John Kuhn, of Olney, has an elaborate table set for twelve covers, complete in every detail. John C. Gracey displays a landscape in miniature, with a floral readograph behind. The center of the London Flower Shop's booth is occupied by a gazing ball and there are choice flowers in Ruskin ware. Charles Henry Fox placed the bluebird, an improved surprise box, in the foreground, filled with Sweetheart roses and forget-me-nots. There are rose reminders of La France in bold outline, with many a Pollyana basket filled with carefully chosen flowers. Charles H. Grakelow displays originality in the selection of the flowers for his exhibit. While fine and sentimental, roses predominate. Two hand bouquets ornament a table that is surrounded by ribbons held in place by Sunburst-garlanded posts. J. Wolff Moore furnishes the flowers and a caterer the napery for a well-filled dinner table with a foliage setting. Ira G. Marvin, of Wilkes-Barre, has a table that pleased tne young with its suggestion of bounteous Christmas cheer. Julius Wolff, Jr., makes each plant and basket a shapely pedestal specimen displayed well apart. Victor I. Ridenour has a dainty bridal-like table with spring blossoms, with garlanded post, mantel and mirror. T. Nelson Geiger arranged a booth of floral suggestions that are most interesting. Harry S. Betz combined fine flowers with choice nursery stock effectively.

The Dreer Rose Garden

The rose garden of Henry A. Dreer, Inc., is the outstanding feature from a rosarian's point of view. It contains 125 varieties of hybrid tea roses in full bloom. They are all in 6-inch pots and include many varieties never before exhibited in this country. A careful study of the varieties is an education in the progress made in hybridizing roses, both in Europe and in our own country, to which should be added praise for the cultural skill shown in the health and vigor of the plants exhibited. Los Angeles (Howard & Smith) is the most striking novelty. Its wonderful vigor and freedom, the life of its rich pink coloring with its suffusion of gold, make it simply fascinating. Next in point of interest, perhaps rivaling Los Angeles, is Golden Emblem (McGredy), so rich and deep a golden yellow that Mr. Eisele has cabled the introducer for the American rights to the variety. Mme. Herriot, the Daily Mail rose (Pernet-Ducher), is not new, but it is most striking here. There is nothing like it in its rich apricot color. The contrast between buds half developed and full blown flowers is fascinating. Ophelia (Paul) is not new, but it is good. The interesting part is that in pots Ophelia comes with more pink and less salmon than under culture indoors for cut flowers. Mrs. Wemyss Quin (Dickson), lemon yellow with copper shading, winner of the Bagatelle prize, is pretty. Mrs. Bertram J. Walker (Dickson) is a novelty of bright cerise pink. Cheerful (McGredy) is a rose with a descriptive name that makes Mr. Eisele long for an encore. Margaret Dickson Hamill (Dickson) is a rose that the originator thought worth naming after his own sister. It is saffron yellow. Arthur R. Goodwin (Pernet-Ducher) is a fine orange red of pleasing habit. A young lady called this "Ophir and gold." Chateau de Clos Vougeot (Pernet-Ducher) is a crimson of great promise. Holland has sent a white rose that bids fair to become a leading bidder. The Duchess of Sutherland (Dickson) is rose pink. Marie Adelaide Grand Duchess of Luxemburg (Soupert & Notting) is a fine deep orange yellow rose that will become popular when shorn of verbiage. Isobel is a single deep pink rose of the type best known here in Irish Fireflame. Miss Cynthia Forde is a bright pink. Josephine (Paul) is a light pink. Modesty (McGredy) is a flesh pink and Lady Pirrie (Dickson) is a salmon.

This description will give some idea of the unusual collection of roses brought together and exhibited by Mr. Eisele. It is a remarkable collection and one that will greatly stimulate the interest in roses for outdoor cultivation.

The Awards.

The awards on cut flowers, classes open to commercial growers, were:

One hundred American Beauties—George Burton, Philadelphia, first; Myers & Samtman, Chestnut Hill, Pa., second; Alfred Burton, Philadelphia, third.

Fifty American Beauties—A. Farenwald, Roslyn, Pa., first; George Burton, second; Alfred Burton, third.

One hundred Mrs. Charles Russell—Harry O. May, Summit, N. J., first; Victor Groshens, Roslyn, Pa., second; August Doemling, Lansdowne, Pa., third.

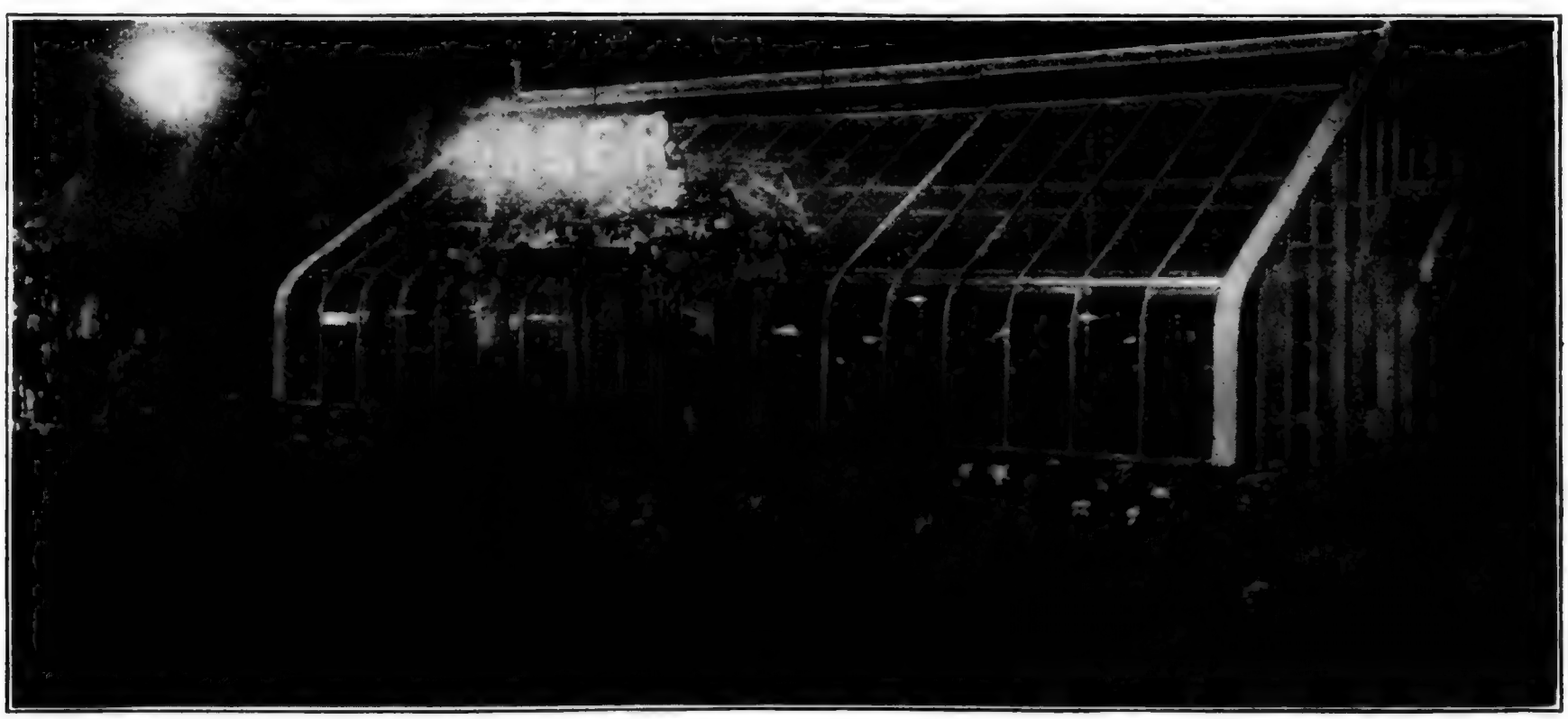
One hundred Mrs. George Shawyer—A. N. Pierson, Inc., Cromwell, Conn., first.

One hundred Ophelia—A. N. Pierson, Inc., first.

One hundred Hadley—Joseph Heacock Co., Roelofs, Pa., first.

One hundred Hoosier Beauty—F. R. Pierson Co., Tarrytown, N. Y., first; H. O. May, second.

One hundred Killarney, or any pink sport of Killarney—John R. Andre, Doylestown, Pa., first; Joseph Heacock Co., second; Bedford Flower Co., Bedford Hills, N. Y., third.



A Bit of the Dreer Rose Garden and Greenhouse Staged at Philadelphia, March 20.



The Garden Staged by the American Rose Society in the Center of the Philadelphia Show.

One hundred White Killarney or any white sport of Killarney—A. N. Pierson, Inc., first; Bedford Flower Co., second.

One hundred Sunburst—J. Stephenson's Son, Philadelphia, first; F. R. Pierson Co., second.

One hundred any other disseminated variety—J. Stephenson's Son, first.

Fifty Mrs. Charles Russell—John H. Dunlop, Toronto, Ont., first; Robert Scott & Son, Sharon Hill, Pa., second.

Fifty Killarney Brilliant—John Andre, first; Robert Scott & Son, second.

Fifty Killarney or any pink sport of Killarney—J. Stephenson's Son, first; Joseph Heacock Co., second.

Fifty White Killarney—F. R. Pierson Co., first.

Fifty Double White Killarney or any white sport of Killarney—Bedford Flower Co., first; William A. Leonard, Lansdowne, Pa., second.

Fifty Hoosier Beauty—L. B. Coddington, Murray Hill, N. Y., first; Harry O. May, second.

Fifty Francis Scott Key—August Doemling, first.

Fifty Red Radiance—F. R. Pierson Co., first.

Fifty Hadley—Joseph Heacock Co., first; Edward Towill, Roslyn, Pa., second.

Fifty Milady—F. R. Pierson Co., first.

Fifty Mrs. George Shawyer—Florex Gardens, North Wales, Pa., first; W. A. Leonard, second.

Fifty Lady Alice Stanley—F. R. Pierson Co., first.

Fifty Radiance—J. Stephenson's Son, first.

Fifty Mme. Paul Euler—L. B. Coddington, first; John R. Andre, second.

Fifty Cleveland—Harry O. May, first.

Fifty Ophelia—Edward Towill, first; Myers & Samtman, second.

Fifty Sunburst—Edward Towill, first; Harry O. May, second.

Fifty Mrs. Aaron Ward—Zieger & Son, Philadelphia, first; F. R. Pierson Co., second.

Fifty any other disseminated variety, pink—Myers & Samtman, first.

Fifty any other disseminated variety, yellow—Joseph Heacock Co., first.

Fifty sprays Mlle. Cecile Brunner—Florex Gardens, first.

Fifty sprays George Elger—Myers & Samtman, first.

Fifty sprays any other polyantha—Myers & Samtman, first.

Collection of polyantha, not less than six varieties—Myers & Samtman, first.

Twenty-five American Beauty—Myers & Samtman, first; Alfred Burton, second; A. Farenwald, third.

Twenty-five Mrs. Charles Russell—Harry O. May, first; Robert Scott & Son, second.

Twenty-five Killarney Brilliant—A. Farenwald, first; John R. Andre, second.

Twenty-five Killarney or any pink sport of the Killarneys—Joseph Heacock Co., first; Robert Scott & Son, second.

Twenty-five White Killarney—John R. Andre, first; Robert Scott & Son, second.

Twenty-five Double White Killarney or any white sport of Killarney—W. A. Leonard, first; Robert Scott & Son, second.

Twenty-five Hoosier Beauty—Joseph Heacock Co., first; F. R. Pierson Co., second.

Twenty-five Hadley—Joseph Heacock Co., first; A. Farenwald, second.

Twenty-five Mrs. George Shawyer—Florex Gardens, first; A. Farenwald, second.

Twenty-five My Maryland—J. Stephenson's Son, first; F. R. Pierson Co., second.

Twenty-five Jonkheer J. L. Mock—Gude Bros. Co., Washington, D. C., first; August Doemling, second.

Twenty-five Cleveland—Harry O. May, first.

Twenty-five Ophelia—Joseph Heacock Co., first; F. R. Pierson Co., second.

Twenty-five Mrs. Aaron Ward—J. Stephenson's Son, first; F. R. Pierson Co., second.

Twenty-five any other disseminated variety, pink—J. Stephenson's Son, first; Florex Gardens, second.

Sweepstake prize for best 100 roses of any exhibit entered—Joseph Heacock Co.

Sweepstake prize for best vase of fifty roses of any exhibit entered—Joseph Heacock Co., first.

Sweepstake prize for best vase of twenty-five roses of any exhibit entered—Joseph Heacock Co.

Silver medal for new rose not disseminated—Henry A. Dreer, Inc., on Golden Emblem.

The awards on plants in pots or tubs were:

Display in pots or tubs, not less than 300 square feet—F. R. Pierson Co., first.

Twelve climbing or rambling—J. H. Dodd, gardener to John Wanamaker, first.

Six climbing or rambling—J. H. Dodd, first.

Crimson rambler, specimen—J. H. Dodd, first.

Dorothy Perkins, specimen—J. H. Dodd, first.

Mrs. M. H. Walsh or White Dorothy Perkins, specimen—J. H. Dodd, first.

Tausendschon, specimen—F. R. Pierson Co., first; J. H. Dodd, second.

Hiawatha, specimen—J. H. Dodd, first.

Climbing, any other variety, specimen—F. R. Pierson Co., first; J. H. Dodd, second.

Baby rambler, crimson, six plants—John Gribbel, first.

Display of hybrid teas, covering 100 square feet—Wm. Robertson, gardener to John W. Pepper, first.

The Business Meeting

A thoroughly live rose meeting was held in the Clover room of the Bellevue-Stratford hotel at Philadelphia, March 21, President Pennock being greeted by a large attendance of members of the American Rose Society. The reports of the president, secretary and treasurer, as presented, appear in this issue of The Review.

The following officers were elected: President, Benjamin Hammond, Beacon, N. Y.; vice-president, W. L. Rock, Kansas City; secretary, Edward A. White, Cornell University, Ithaca, N. Y.; treasurer, Harry O. May, Summit, N. J.

The executive committee was increased from six to nine and the following given place on it: W. L. Rock, Admiral Ward, J. A. Currey, for three years; George C. Thomas for two years; J. H. Dunlop, Toronto.

J. Horace McFarland, Dr. Robert G. Huey and E. G. McKenderick were elected honorary vice-presidents.

The Management.

Although the initiative lay with President Pennock, in this first self-reliant exhibition the American Rose Society had the invaluable assistance of a band of Philadelphia workers trained by participation in last year's National Flower Show. The committees were:

Manager—Adolf Farenwald.

Local Secretary—Fred Cowperthwaite.

Local Treasurer—Alfred Burton.

Floor Manager—W. Kleinheinz.

Commercial Exhibits—George Burton, chairman; Wallace R. Pierson, E. Allan Peirce, Frank Friedley, Robert Simpson, Leo Niessen, J. A. Peterson, W. F. Gude, T. P. Langhans, George Asmus, E. Bernheimer.

Private Exhibits—William Kleinheinz, chairman; John Dodds, Thomas Long.

Retail Store Exhibits—Mark P. Mills, chairman; A. A. Niessen, Charles E. Meehan, Edward Reid, John Berger, David E. Colflesh, William K. Harris.

Tickets—E. J. Fancourt, chairman; W. K. Harris, Mark P. Mills, E. C. Dungan, David Burpee, Alfred Burton.

Special Premiums—W. F. Therkildson, chairman; Mark P. Mills, S. S. Pennock, H. F. Michell, Arthur A. Niessen, F. Moren Babcock, E. A. Stroud.

Publicity—W. F. Therkildson, chairman; John B. Geraghty.

Music—Leo Niessen, chairman; W. Cleaver Harry.

Decorations—John P. Habermehl, Robert Kift.

The Awards





Display at the Spring Show of the American Rose Society in the Grand Central Palace

PRESIDENT PENNOCK'S ADDRESS.

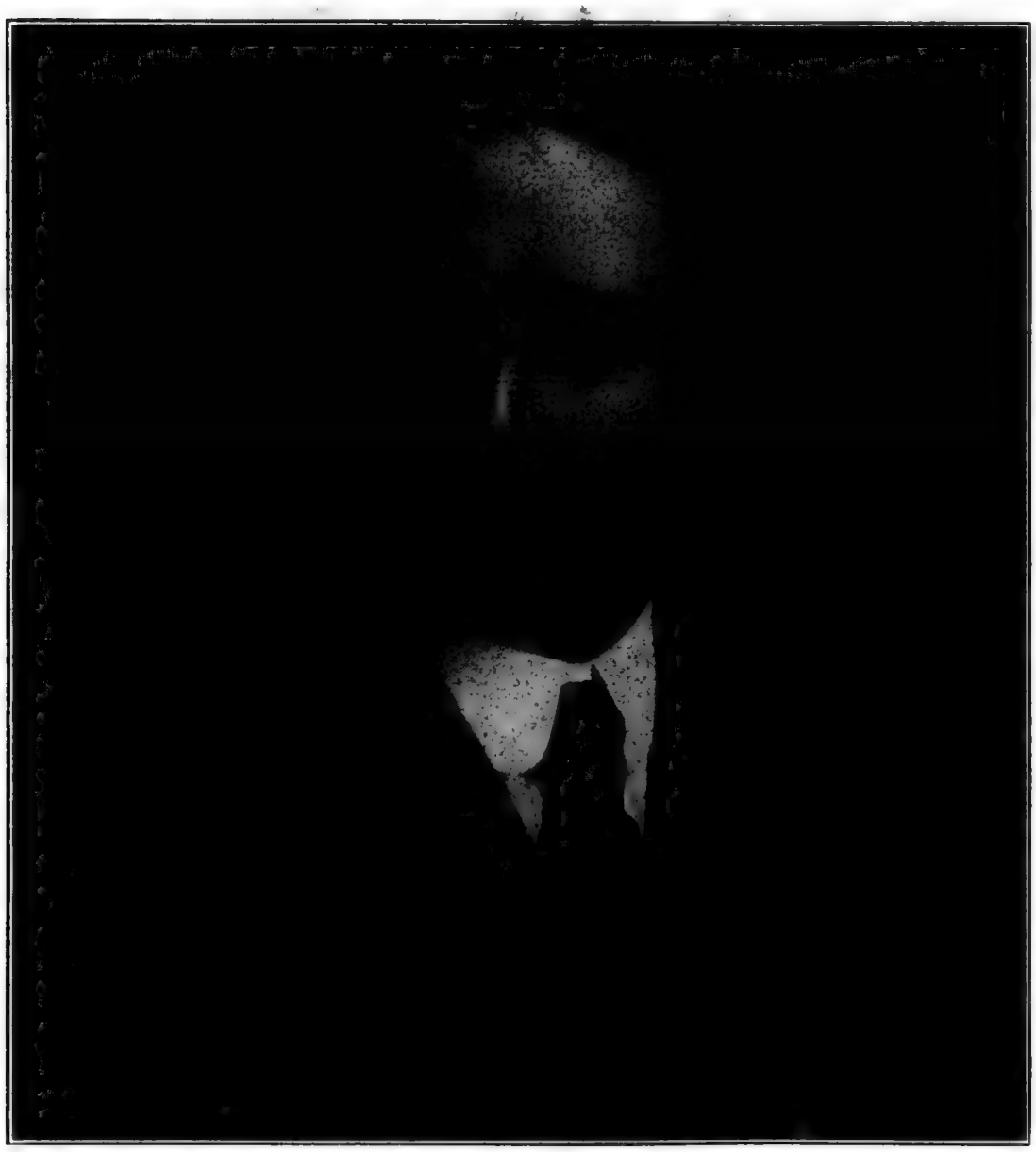
[The review of the year's work with which the annual meeting of the American Rose Society was opened at Philadelphia March 21. 1917.]

A year ago we were holding our annual show and meeting as a part of the National Flower Show. The American Rose Society contributed largely in maknig this show such a wonderful success, as it was through the combined efforts of our officers and members that there was staged one of the greatest exhibitions of roses ever held in this country. Unfortunately, however, the Rose Society was not directly benefited financially by these efforts.

In view of what the Rose Society had accomplished, it was decided, after careful consideration, to hold in Philadelphia, March, 1917, a show of our own, composed entirely of roses, not only to further our interests, but also as an educational feature and an uplift to the society, in placing it in the prominent position it so richly deserves among the important societies of our country.

Everyone visiting our present show at the First Regiment armory cannot help but realize how well and how faithfully those in charge have worked to bring about the splendid results in making this exhibition the wonderful success it is, a show we can all well be proud of—a band of men who worked and pulled together with but one object in view, success; and I want to take the opportunity, as your president, for the society to thank not only the officers and chairmen, but every member who so faithfully worked to make this show a success. It has never been my pleasure to be associated with any group of men who threw their hearts and souls into an undertaking with more vim and energy than you have.

May this show be the inspiration and forerunner of many successful shows in the future.



Prof. Edward A. White.
(Secretary-Elect of the American Rose Society.)

A June Festival Proposed.

This is primarily a show that appeals more to the commercial man than to the amateur, yet there are many points that interest and deal directly with the amateur—the rose gardens, the cut roses, grown commercially, I know, but many of them splendid garden roses, as well as many other, to them, interesting features. The society having demonstrated that an annual spring show of its own can be held on a large scale, the question arises in my mind why it would not be possible to hold in June a national outdoor rose festival annually, conducting it on a large scale, bringing exhibits from all leading amateur rosarians within a radius of overnight trips or less, thus gathering together amateurs and their roses from all over the country, an event that would be looked forward to and sought for by groups of rose lovers, in every city, whether small or large.

We have with us amateur members who are enthusiastic, willing and well able to undertake the carrying on of an annual festival of this character. I should be glad indeed to have a discussion on this subject at this meeting and some definite steps taken toward establishing such an annual affair. I am sure we have many amateurs, some right here in Philadelphia, who would be willing to throw their efforts into a movement of this nature. This, with our spring show, should increase our membership as nothing else will or could, so I hope everyone, particularly you commercial men, will give this your earnest support, making for the advancement of the rose, both from a garden and a commercial standpoint. "A rose for every home; a bush for every garden."

The Membership.

The membership of the society has materially increased in both the active and associate classes. In addition to a healthy growth in the active membership, there has resulted an increase in associate membership to at least twenty times the number recorded one year ago, and this increase is continuing, I am glad to say. Last fall the society made a proposition to several rose catalogue men, some taking advantage of it, some turning it down. The firms who went into this partnership arrangement I am sure are well paid for the effort. I know the society feels the proposition has been a splendid help and is more than grateful to these firms for their hearty coöperation. To those who are not familiar with this agreement a word of explanation is in order. The dues were payable to the firm soliciting the membership, they retaining half the amount. This as a business proposition, on the surface, looks like poor business, but from the viewpoint of future membership I believe it one of the best moves ever made by the society—a member once, a member always.

While on this membership business, I should like to recommend a readjusting of the membership dues, not only the active but the associate and affiliated as well.

Instead of having two classes as we now have, active and associate memberships, I would suggest we merge them and have only the active membership. This would give the associate member, who at present is not eligible to vote or take part in any proceedings, all the rights of membership. Also, instead of active members paying $3 annually and associates $1, that the dues for all be $2.

Our affiliated members at present are paying 25 cents. This I think, with all we are doing at present and all we are planning for the future for these members, should be $1, they receiving the Annual and any other literature which may be issued; also, admissions to any shows; the Annuals to be shipped in bulk to the affiliated society and not distributed individually by the Rose Society.

I hope these recommendations on membership dues will meet with your approval and that same will be brought up for discussion at this meeting.

The Annual.

The favorable reception accorded to the 1916 Rose Annual is the best comment on the success of this attempt. The editor of the Annual, J. Horace McFarland, found ready and cheerful coöperation among the members of the society who could afford proper help. It is believed that the articles presented in the 1916 Annual on possibilities in rose breeding, on the rose species available from China and elsewhere, on America's

efforts in rose growing and rose breeding, on the diseases and insects which affect roses, on rose popularity in various parts of the United States and Canada, on rose organizations, and on roses grown for cut flowers, were of such value that the volume will long remain a standard reference book, comparing favorably with the best issues of the National Rose Society of England.

As an illustration of how this Annual was received not only in this country, but in Europe as well, I want to read you from a letter of May 26, 1916, from Joseph J. Lane, of the Garden Magazine:

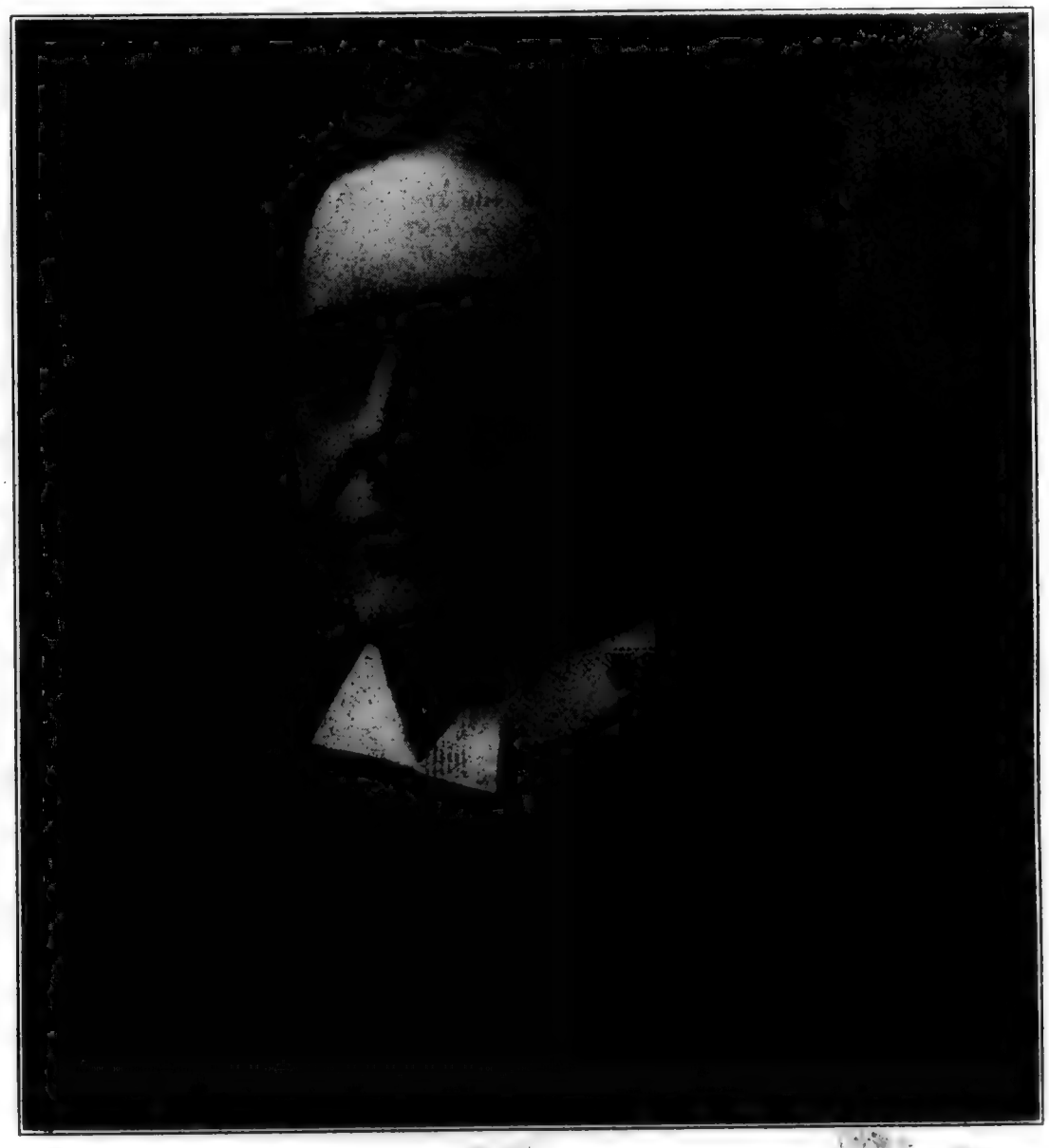
I had the pleasure of being one of those present at the meeting of the American Rose Society during the Philadelphia flower show in 1916, because I joined the society two or three days before. I tell you frankly that the reason I joined the Rose Society was to get a copy of the Rose Annual and to affiliate myself with an organization which was so enthusiastically going about its work. The majority of the horticultural organizations as a rule solicit you for your dues and never think of making any plans for you to get something back for your money. I am glad to say that in receiving a copy of the Rose Annual I have received sufficient to pay me for my entire dues. Next year I want you to solicit us good and hard for advertising in this book. The Garden Magazine and Country Life in America, also some of our garden books, should be in there and I will do everything in my power to see that they are.

The heading of a column and a half article in the Gardeners' Chronicle of July 8, 1916, an English publication, starts off in this fashion:

The American Rose Society and Mr. McFarland, its editor, are to be congratulated on the issue of the first Annual under the auspices of the society. This forms a volume of some 150 pages, the last ten of which are devoted to accounts of rose shows.

Then it goes on, giving a thorough resume of the book in its many phases.

These are but two instances of many, showing how wonderfully the Annual of 1916 was received, indeed a volume to be proud of!



William L. Rock.
(Vice-President-Elect of the American Rose Society.)

Research Work.

In the late spring of 1916 a fund for research work in rose diseases was started. A liberal response to the call for subscriptions from interested rose growers all over the country made it possible for the officers to arrange through Dr. H. H. Whetzel, the pathologist of Cornell University, for the employment of Dr. L. M. Massey to undertake the disease study desired. The university itself bears an important part of the cost of the work.

Dr. Massey began work in the early fall and his accomplishments up to date have been most gratifying, even though it was not expected that there would be any particular result for at least a year. For example, his investigation of the new trouble which besets cut flower rose growers, a form of crown root-gall, is likely to result in the early checking of a disease which certainly, under previously existing conditions, might easily have put many growers entirely out of business. It is most important that every grower, particularly the commercial man, should take careful note of the disease. Dr. Massey has also taken up carefully the study of the difficult black spot and in the 1917 Annual will be found his article bearing on this most important subject. The research fund was solicited largely through personal effort and it is my sincere hope that the subscriptions will be renewed and extended, so that the work may be carried on for another year, or as much longer as is necessary to keep the members of the society fully informed as to rose diseases and as to the best means for combating them.

The Nursery Trade.

It seems that the nurserymen are not taking advantage of their opportunities, in coming in and being represented more strongly in the society. I would like to quote from a letter of February 17, 1917, received from John Watson, president of the American Association of Nurserymen:

I am a member of the American Rose Society, but a poor one, and a member of the committee for the Cornell garden. I especially regret not having been able to do anything for the garden except to send some rose plants, and to ask my friends among the foreign rose growers to do likewise; the war has so seriously handicapped them that they have not sent as many plants as they could have sent under normal conditions.

No society of its kind is of greater importance to the nursery trade than the Rose Society, for it has so much to do. I was writing Mr. McFarland the other day regretting the backwardness of American growers in hybridizing. While we have many new seedlings, they are nearly all forcing varieties, except the Wichuraiana hybrids, which have been overdone. Some years ago, when at Mr. Lambert's in Treves, I was interested in his enthusiasm for his plans to produce a race of hardy everblooming climbers. You know in his Trier he produced an almost everblooming rambler. He will go the rest of the way, I feel sure. Then there are the rugosas, which we are leaving untouched, the easiest to cross, while the results so far have given us the best that we have in hardy roses like Amelie Gravereaux, Mme. Lucien Villeminot, Conrad F. Meyer and Nova Zembla. That race is what we must look to in America: Hardiness, everblooming habit, good foliage and fragrance. Our hybridizers all seem to be working on forcing roses, of which we have an abundance. We must look to the hardy, outdoor roses, just as the British growers devote themselves to the hybrid teas. It is amazing that the American nurserymen are doing nothing for the rose and nothing for the American Rose Society.

From this you will see how one of our prominent fellow nurserymen feels not only about the society, but the introducing of new roses of American origin as well. It would not only give me great pleasure, but immense satisfaction, to have the nurserymen and their interests more closely allied with the Rose Society and I hope we may have their fuller support in the future.

Rose Test Gardens.

Our work in the past of the rose testing gardens is too well known for me to go over it at this time. These test gardens, I am glad to say, are bringing good results, but not as good as we would like to have in the way of records of how the gardens are being kept up, as these are of great importance. These test gardens are going to be one of the valuable assets of the society, not only in the actual garden tests, but in the records of the roses. May we look forward to only a few years hence when every city of any size will take hold and foster a rose garden such as Portland, Ore., is undertaking at this time, which is called the Portland Association National Rose Test Garden, a wonderful movement not only for Portland, but for the Rose Society and the rose business in general, which is being backed by such bodies as the Chamber of Commerce, city council and ninety-seven other organizations. Think of it: Ninety-nine distinct organizations! This spells progress in the broadest sense of the word and to my mind should be an incentive for every other city in this country.

I want to read you a quotation from "Horticulture" of July 15, 1916:

We have heard from a number of places where municipal rose gardens are being established this year, or are being planned. It is only a question of time, and that not long, until a rose garden will be regarded as an indispensable feature of every public park and private estates generally will follow suit. Until the advent of the hardy hybrid teas and everblooming polyanthas, there was little inducement for the

PRESIDENT PENNOCK'S ADDRESS.

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(Secretary Elect of the American Rose Society.)

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The membership of the society has materially increased in both the active and associate classes. In addition to a healthy growth in the active membership, there has resulted an increase in associate membership to at least twenty times the number recorded one year ago, and this increase is continuing, I am glad to say. Last fall the society made a proposition to several rose catalogue men, some taking advantage of it, some turning it down. The firms who went into this partnership arrangement I am sure are well paid for the effort. I know the society feels the proposition has been a splendid help and is more than grateful to these firms for their hearty coöperation. To those who are not familiar with this agreement a word of explanation is in order. The dues were payable to the firm soliciting the membership, they retaining half the amount. This as a business proposition, on the surface, looks like poor business, but from the viewpoint of future membership I believe it one of the best moves ever made by the society—a member once, a member always.

While on this membership business, I should like to recommend a readjusting of the membership dues, not only the active but the associate and affiliated as well.

Instead of having two classes as we now have, active and associate memberships, I would suggest we merge them and have only the active membership. This would give the associate member, who at present is not eligible to vote or take part in any proceedings, all the rights of membership. Also, instead of active members paying $3 annually and associates $1, that the dues for all be $2.

Our affiliated members at present are paying 25 cents. This I think, with all we are doing at present and all we are planning for the future for these members, should be $1, they receiving the Annual and any other literature which may be issued; also, admissions to any shows; the Annuals to be shipped in bulk to the affiliated society and not distributed individually by the Rose Society.

I hope these recommendations on membership dues will meet with your approval and that same will be brought up for discussion at this meeting.

The Annual.

The favorable reception accorded to the 1916 Rose Annual is the best comment on the success of this attempt. The editor of the Annual, J. Horace McFarland, found ready and cheerful coöperation among the members of the society who could afford proper help. It is believed that the articles presented in the 1916 Annual on possibilities in rose breeding, on the rose species available from China and elsewhere, on America's

efforts in rose growing and rose breeding, on the diseases and insects which affect roses, on rose popularity in various parts of the United States and Canada, on rose organizations, and on roses grown for cut flowers, were of such value that the volume will long remain a standard reference book, comparing favorably with the best issues of the National Rose Society of England.

As an illustration of how this Annual was received not only in this country, but in Europe as well, I want to read you from a letter of May 26, 1916, from Joseph J. Lane, of the Garden Magazine:

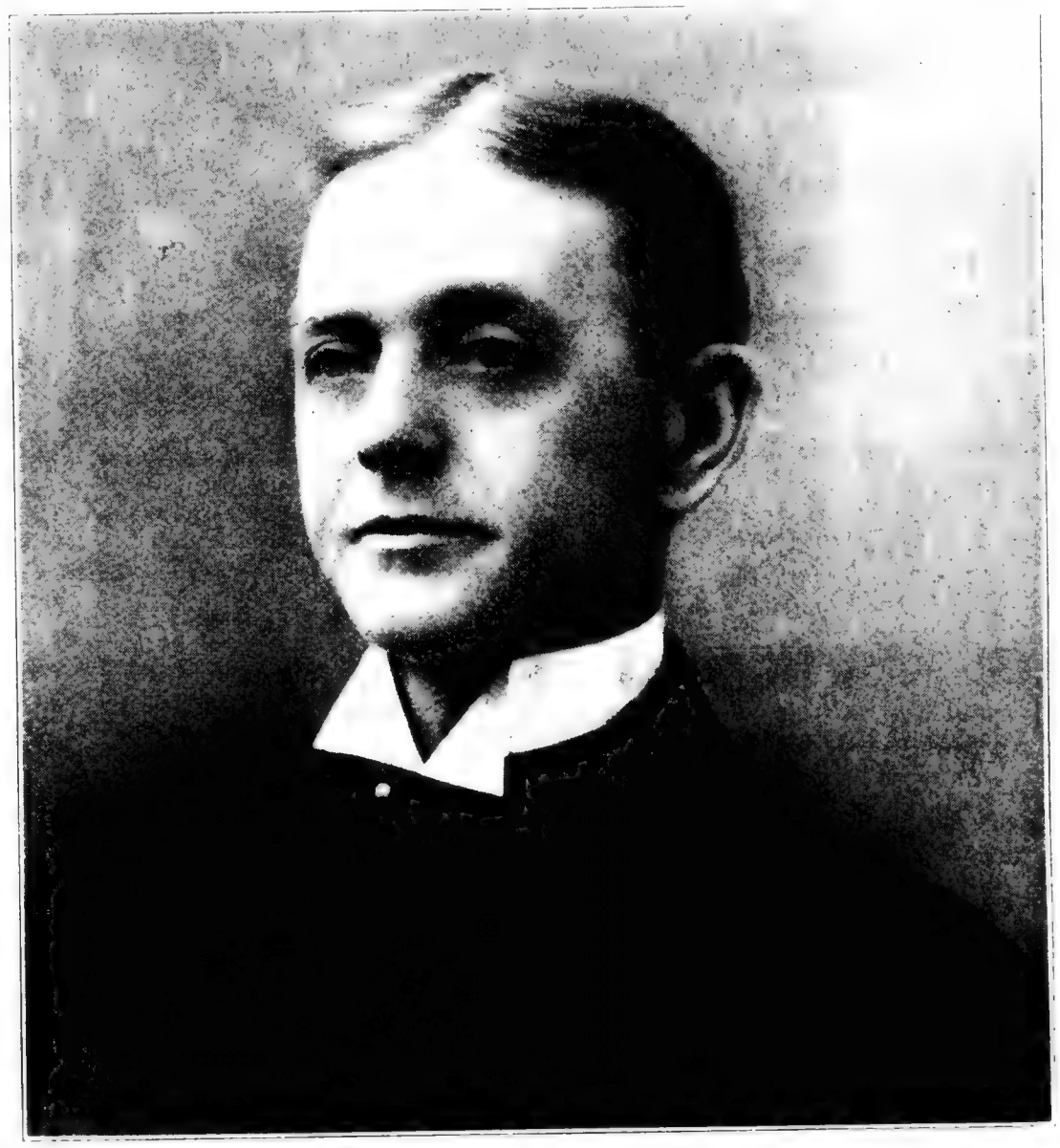
I had the pleasure of being one of those present at the meeting of the American Rose Society during the Philadelphia flower show in 1916, because I joined the society two or three days before. I tell you frankly that the reason I joined the Rose Society was to get a copy of the Rose Annual and to affiliate myself with an organization which was so enthusiastically going about its work. The majority of the horticultural organizations as a rule solicit you for your dues and never think of making any plans for you to get something back for your money. I am glad to say that in receiving a copy of the Rose Annual I have received sufficient to pay me for my entire dues. Next year I want you to solicit us good and hard for advertising in this book. The Garden Magazine and Country Life in America, also some of our garden books, should be in there and I will do everything in my power to see that they are.

The heading of a column and a half article in the Gardeners' Chronicle of July 8, 1916, an English publication, starts off in this fashion:

The American Rose Society and Mr. McFarland, its editor, are to be congratulated on the issue of the first Annual under the auspices of the society. This forms a volume of some 150 pages, the last ten of which are devoted to accounts of rose shows.

Then it goes on, giving a thorough resume of the book in its many phases.

These are but two instances of many, showing how wonderfully the Annual of 1916 was received, indeed a volume to be proud of!



William L. Rock.
(Vice-President-Elect of the American Rose Society.)

Research Work.

In the late spring of 1916 a fund for research work in rose diseases was started. A liberal response to the call for subscriptions from interested rose growers all over the country made it possible for the officers to arrange through Dr. H. H. Whetzel, the pathologist of Cornell University, for the employment of Dr. L. M. Massey to undertake the disease study desired. The university itself bears an important part of the cost of the work.

Dr. Massey began work in the early fall and his accomplishments up to date have been most gratifying, even though it was not expected that there would be any particular result for at least a year. For example, his investigation of the new trouble which besets cut flower rose growers, a form of crown root-gall, is likely to result in the early checking of a disease which certainly, under previously existing conditions, might easily have put many growers entirely out of business. It is most important that every grower, particularly the commercial man, should take careful note of the disease. Dr. Massey has also taken up carefully the study of the difficult black spot and in the 1917 Annual will be found his article bearing on this most important subject. The research fund was solicited largely through personal effort and it is my sincere hope that the subscriptions will be renewed and extended, so that the work may be carried on for another year, or as much longer as is necessary to keep the members of the society fully informed as to rose diseases and as to the best means for combating them.

The Nursery Trade.

It seems that the nurserymen are not taking advantage of their opportunities, in coming in and being represented more strongly in the society. I would like to quote from a letter of February 17, 1917, received from John Watson, president of the American Association of Nurserymen:

I am a member of the American Rose Society, but a poor one, and a member of the committee for the Cornell garden. I especially regret not having been able to do anything for the garden except to send some rose plants, and to ask my friends among the foreign rose growers to do likewise; the war has so seriously handicapped them that they have not sent as many plants as they could have sent under normal conditions.

No society of its kind is of greater importance to the nursery trade than the Rose Society, for it has so much to do. I was writing Mr. McFarland the other day regretting the backwardness of American growers in hybridizing. While we have many new seedlings, they are nearly all forcing varieties, except the Wichuraiana hybrids, which have been overdone. Some years ago, when at Mr. Lambert's in Treves, I was interested in his enthusiasm for his plans to produce a race of hardy everblooming climbers. You know in his Trier he produced an almost everblooming rambler. He will go the rest of the way, I feel sure. Then there are the rugosas, which we are leaving untouched, the easiest to cross, while the results so far have given us the best that we have in hardy roses like Amelie Gravereaux, Mme. Lucien Villeminot, Conrad F. Meyer and Nova Zembla. That race is what we must look to in America: Hardiness, everblooming habit, good foliage and fragrance. Our hybridizers all seem to be working on forcing roses, of which we have an abundance. We must look to the hardy, outdoor roses, just as the British growers devote themselves to the hybrid teas. It is amazing that the American nurserymen are doing nothing for the rose and nothing for the American Rose Society.

From this you will see how one of our prominent fellow nurserymen feels not only about the society, but the introducing of new roses of American origin as well. It would not only give me great pleasure, but immense satisfaction, to have the nurserymen and their interests more closely allied with the Rose Society and I hope we may have their fuller support in the future.

Rose Test Gardens.

Our work in the past of the rose testing gardens is too well known for me to go over it at this time. These test gardens, I am glad to say, are bringing good results, but not as good as we would like to have in the way of records of how the gardens are being kept up, as these are of great importance. These test gardens are going to be one of the valuable assets of the society, not only in the actual garden tests, but in the records of the roses. May we look forward to only a few years hence when every city of any size will take hold and foster a rose garden such as Portland, Ore., is undertaking at this time, which is called the Portland Association National Rose Test Garden, a wonderful movement not only for Portland, but for the Rose Society and the rose business in general, which is being backed by such bodies as the Chamber of Commerce, city council and ninety-seven other organizations. Think of it: Ninety-nine distinct organizations! This spells progress in the broadest sense of the word and to my mind should be an incentive for every other city in this country.

I want to read you a quotation from "Horticulture" of July 15, 1916:

We have heard from a number of places where municipal rose gardens are being established this year, or are being planned. It is only a question of time, and that not long, until a rose garden will be regarded as an indispensable feature of every public park and private estates generally will follow suit. Until the advent of the hardy hybrid teas and everblooming polyanthas, there was little inducement for the

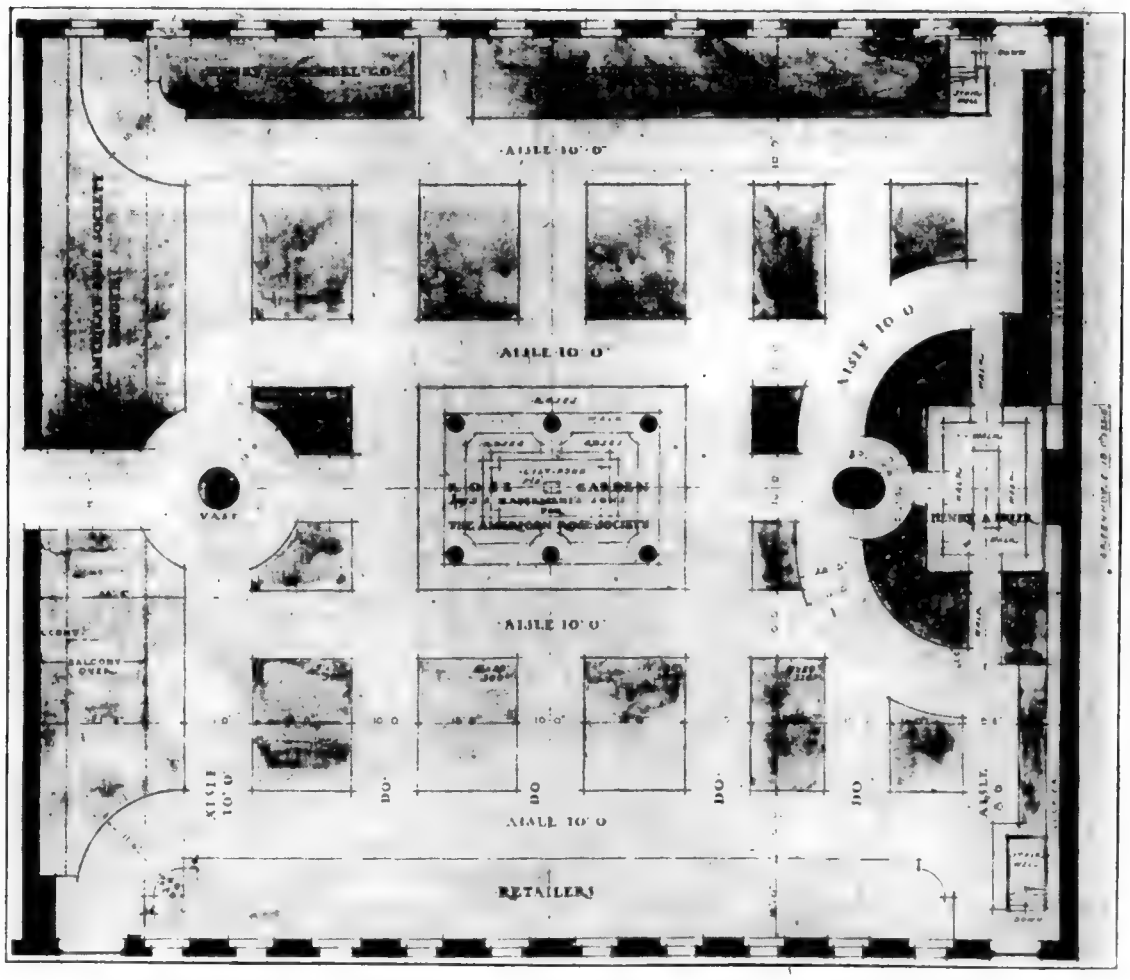
making of rose gardens in the northern and eastern United States. Now there is abundant recompense for all the labor and attention incident to the proper planting and care of the queen of flowers, and with prospects as they now appear, the garden rose industry is only in its infancy in this country. In the effort to improve and add to the number of forcing roses, American rosarians have been in the past concentrating all their thoughts on a single ideal, and, no doubt, hundreds of their seedlings have been thrown away because they failed to measure up to the forcing rose standard, which, had they been given an opportunity to qualify, would have proven invaluable as garden varieties. With the rapidly developing demand for the latter comes a new incentive to rose hybridizing in this country, and we shall be surprised and disappointed if American grown varieties do not in the near future outstrip and outclass for garden use the foreign productions upon which we have been hitherto so largely dependent.

Here is a thought for every American hybridizer to think over thoroughly and possibly make a profit out of a seeming loss.

Tribute to the Secretary.

Another recommendation which I wish to make is that the editor and advertising manager of the Annual be made ex-officio members of the executive committee. This I think is an important matter and well worth your serious consideration, as the Annual will be of more vital importance to the society each year.

In conclusion I want to add a word of praise for Mr. Hammond, who has labored long and faithfully as secretary of the Rose Society. His has been a labor of love and not remuneration and I think we cannot feel too kindly toward him, realizing as we do that to him, more than to any other one man, is due the standing of the American Rose Society today.



Floor Plan for the Philadelphia Show of the American Rose Society.

SECRETARY'S REPORT.

[A synopsis of the report of Secretary Benjamin Hammond at the annual meeting of the American Rose Society, Philadelphia, March 21, 1917.]

The year has seen a large advance in the popular interest in the American Rose Society. "There is no success like success." The first rose show held under the auspices of the society was in New York, in 1899. From that time to this there has not been a season when we have not had a fine rose show and at this eighteenth successive annual meeting we can report a great increase of associate members; that is, persons not engaged as florists or nurserymen. Our total membership is 1,092, as follows: Fifty-five life members, 138 active members and 899 associate members, these coming from almost every state in the Union, Canada, England, Denmark, Cuba, San Domingo and Mexico. This large increase within the year is to be attributed mainly to the service rendered by J. Horace McFarland, who gave the society the benefit of his publishing company in the printing and make-up of the Annual for 1916, a book of decided merit. The funds at the disposal of the American Rose Society had never permitted us to embark in the issuing of such an excellent book. Mr. McFarland, in 1915, offered to do it and if there was a loss on the actual cost, he would stand one-half the deficit with the society. There was no deficit on the outcome so far.

The present year solicitation slips were sent out by various seed houses and nurserymen and florists in their catalogues and these returns are mainly responsible for the marked increase of amateur members.

The record gives us one addition to the life membership list, Mrs. Elizabeth C. T. Miller. The life membership fund now is $3,200 and this is a most important fund to have grow. A society for permanence needs a substantial basis. Last year we expressed the hope to see our membership grow and this hope is materializing.

During the year two of our life members have died, Wm. C. Barry, of Rochester, N. Y., who was the second president of the society, and S. J. Reuter, of Westerly, R. I.; both men of character and standing.

The executive committee has had fourteen meetings during the year, the details of which have been published in the trade and other papers for general information.

An effort was made to have special investigations of the diseases of roses made and an arrangement was made with Dr. Lewis M. Massey, of the College of Agriculture, Cornell University, Ithaca, N. Y., to take up the work.

A new rose test garden has been established for the Pacific northwest at Portland, Ore. Application was received for Bellingham, Wash., and from the Agricultural College of Texas, but we were not able to provide for more than one this year.

Several new roses were offered for registration and are recorded in the Annual just published. In the registration of roses there has not been any formal rule of description hitherto. To bring about a full and clear description for a registration, the executive committee appointed a committee to present such form for adoption in future use.

The demand for medals of this society for prizes at summer shows has been granted to affiliated societies.

The society visited officially the Washington test garden and the Cornell test garden at Ithaca, N. Y.

At Newport, R. I., a special effort is being made to have an excellent outdoor display July 4. The American Rose Society tries to encourage these local shows. At Barrytown-on-the-Hudson, the usual rose show was held. This local show has been for many years an event well attended by local people and a society medal was presented.

The present exhibition is the first time in five years when the American Rose Society has held a show entirely alone. The people of Philadelphia have shown much interest and the guarantors of an insurance for expenses and prizes number seventy-one.

The growth and development of the society has reached a point where the future seems assured, and the detail work is steadily increasing to such an extent that your secretary, who has filled the position to the best of his ability since 1905, is obliged to decline reelection to the office.

TREASURER'S REPORT.

[The following is the report of Treasurer Harry O. May, to the American Rose Society, Philadelphia, March 21, 1917.]

The following is the financial statement to March 16, 1917:

RECEIPTS.

Balance March 22, 1916	$1,047.92
Dues	1,199.01
Premiums for exhibitions	1,015.00
Life membership	50.00
Deposit for armory returned	100.00
Guarantee fund	2,825.00
Rose research fund	670.00
Interest on mortgage certificates	150.00
Interest on permanent fund	16.22
Interest on current balance	24.81
Total	$7,097.96

DISBURSEMENTS.

Printing, stationery, etc	$ 544.86
Medals, engraving, etc	92.60
Premiums for exhibitions	1,160.00
L. M. Massey, research work	660.37
Expenses of secretary	210.43
Exhibition expenses	2,525.00
Deposit in permanent fund	50.00
Balance on hand	1,854.70
Total	$7,097.96

INVESTMENTS.

Westchester & Bronx Title and Mortgage Guaranty Co., three mortgage certificates	$3,000.00
Summit Trust Co., permanent fund	250.00
Hubbard medal fund	250.00
Total	$3,500.00



The Michell Rose Garden Staged at the Philadelphia Exhibition, March 20.

THE SPUD AND THE ONION.

In the Open Letters From Readers, in the issue of March 1, I came across the subject that will not down: "The National Flower." With due respect to the writer of the article, I for one fully sustain all the objections made. Alfalfa is without a doubt a great cattle and horse feed in the south and southwestern states, but who wants to adopt this Peruvian or Arabian species of legume for our national flower? We of the Golden West have our California poppy, of which we are proud, but we would not for an instant try to force it upon the whole nation as its flower. During these times of preparedness and high cost of living, it occurred to my weak mind that we have overlooked two of the most worthy subjects for the cause, the potato and the onion! These two subjects have, without a question, caused vast worry and much talk, and barrels of ink and tons of valuable paper have been consumed by the publications of this country to place them right before the people. I therefore suggest the potato as first choice, with the onion a close second.

Who would be ashamed to wear a small tuber, or a small onion in his buttonhole these days? Is there a state in the Union that is devoid of their presence, flavor or perfume? Have we forgotten that the noble murphy is one of the main factors in this great preparedness movement? Guns and ammunition are nothing without men, and men are worthless without murphies. Ask anyone who has had the experience. Is there a home garden anywhere that could not produce at least enough flowers for the Fourth of July or small tubers for Thanksgiving? Of course, critics will say spuds are good enough mashed or French-fried but onions are not fit for loving couples. Let us not forget that the flower of the potato is pretty. The flower of the onion, it is true, may not be beautiful at first glance, but let us not forget its size and fragrance. The people of San Francisco had the pleasure of gazing into the window of a prominent millinery store on Market street, upon a lady's hat neatly trimmed with small onions, and the sight, as well as price, of this beautiful piece of art shall never be forgotten in the Bay city.

Of my brother florists I will inquire: Have you planted your potatoes for early blooming? If not, do so at once. Any good soil will do. Don't forget a good patch of onions for late flowering. These will come in handy after the asters are gone. Mr. Winkler says the voice of the florists and gardeners ought to be heard in selecting a national flower, so I have raised my voice. Now, by all means, let us hear from you.

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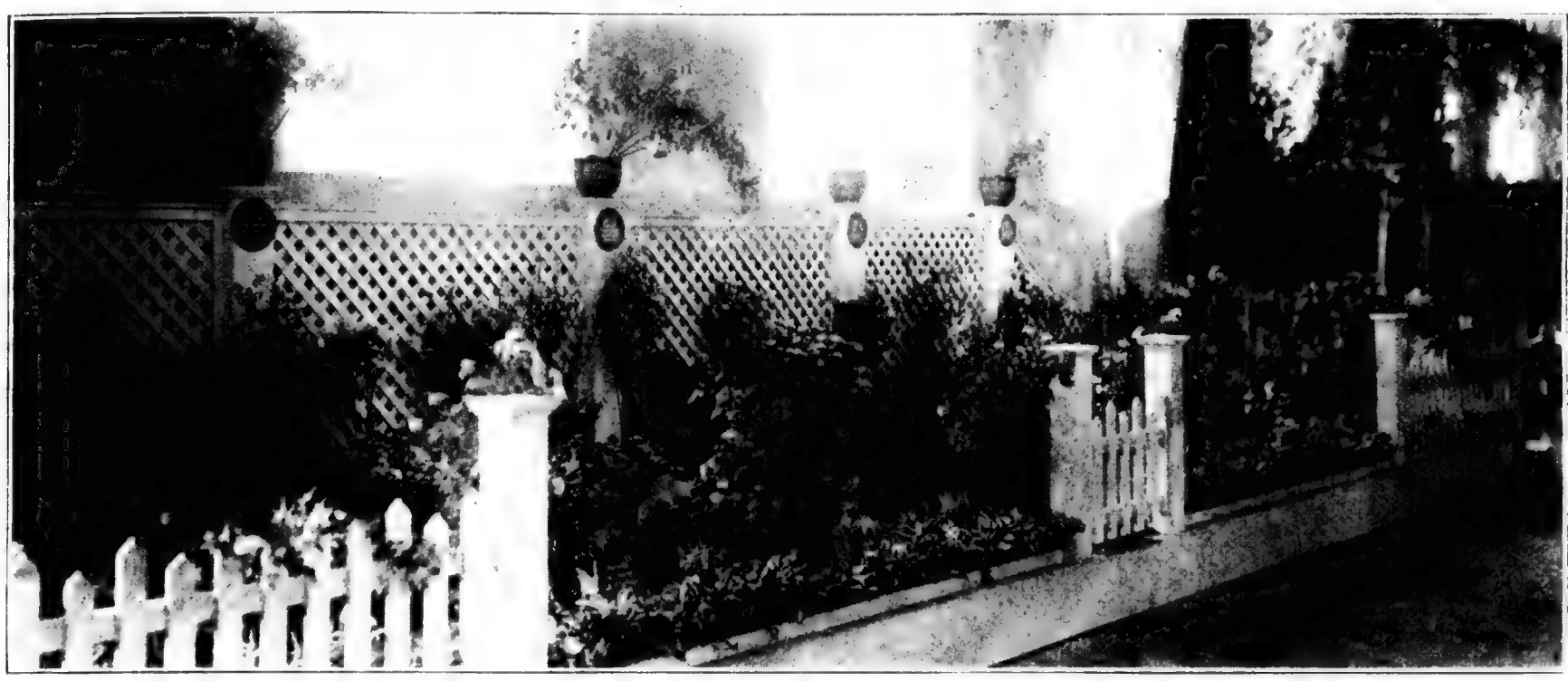
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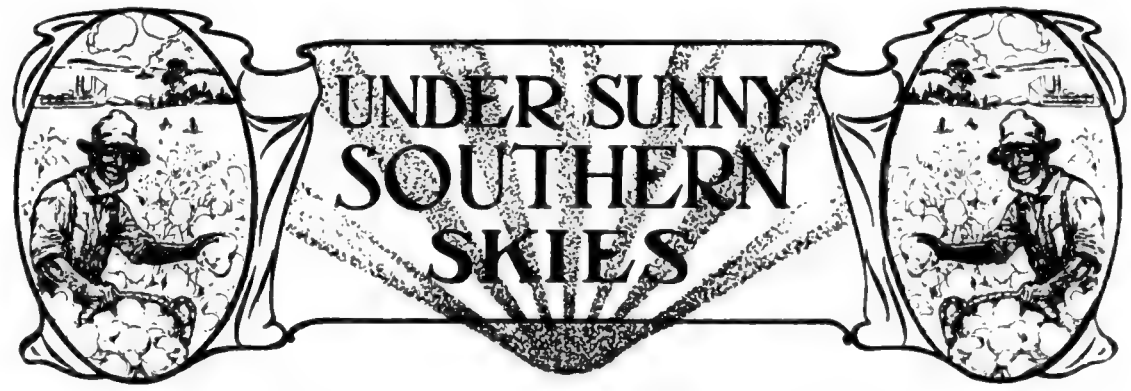
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NEW YORK STAGES A FINE SHOW

IN attendance, in beauty of exhibits, in financial success and in quality of display the New York spring show of 1917 excels its predecessors. Everyone is loud in its praise and the general public has been crowding the Grand Central Palace as never before. The influence of this artistic and charming exhibition is incalculable.

The exhibition shows further progress along the lines of recent years. It is not a contest of cultural skill on the part of growers, for with the exception of a few classes the competition is extremely light, but it is a demonstration of the skill of the decorators. The big features are the rose, rock and Dutch gardens. The joint committees of the Horticultural Society and the Florists' Club did splendid work and a large measure of the success is attributable to the efficient and faithful devotion of Secretary Young and the able management of Arthur Herrington. The paths were widened, no crowding effect was visible anywhere and all exhibits were carefully staged and protected.

The trades' displays in most cases were as attractively staged as were those for competition, but much of the show's success may be safely accorded the private gardeners and their millionaire employers. The Red Cross tea garden was, as last year, a paramount influence in attracting society.

The publicity department was in the charge of Messrs. Colwell and Korbel, who were so remarkably successful in this work a year ago.

The Gardens.

The rose and rock gardens were centers of interest. The rose gardens looked rather familiar, as they were almost a counterpart of last year's staging, with improvements and refinements. Each garden covered 500 square feet of space. F. R. Pierson Co. was awarded first honors in this class. The rock gardens were much admired and exceeded those of 1916 in size and beauty. Leading exhibitors in these competitions were F. R. Pierson Co., A. N. Pierson, Inc., Bobbink & Atkins and the Julius Roehrs Co. The bulb garden also was quite similar to that of a year ago.

The Retailers.

Only three retailers made exhibits, the others perhaps being deterred by the elaborateness of what the trio do. G. E. M. Stumpp made a remarkable exhibit, illustrating every department of his business. He also staged a wonderful assortment of pottery. Next to Mr. Stumpp was Mr. Schling's model flower shop, with plate glass window and samples of his own and his artists' handiwork. Close to the entrance the only other exhibit by a retail florist was the really grand assortment of novelties and huge vases filled daily with fresh cut roses of many popular varieties by F. R. Rierson Co., Tarrytown.

The Groups.

There were four groups of flowering plants arranged for effect, 300 square feet devoted to each exhibit, by the leading private gardeners of the vicinity. These groups were all beautiful and the crowds gathered constantly around them. First honors went to P. W. Popp, of Mamaroneck. The New York and Brooklyn parks also supplied many fine plants.

Plants in Flower.

There were thirty-two classes in this section, open only to private growers. There were entries in all the classes but three, with both premiums awarded in twenty of them. The awards were:

Acacia, three plants, one or more varieties—J. W. Smith, gardener to F. E. Lewis, Ridgefield, Conn., first.

Acacia, specimen, any variety—James Stuart, gardener to Mrs. F. A. Constable, Mamaroneck, N. Y., first; J. W. Smith, second.

Amaryllis, twenty-five plants—Wm. Vert, gardener to Howard Gould, Port Washington, L. I., first; James Stuart, second.

Amaryllis, twelve plants—Wm. Vert, first; Chas. Ruthorn, gardener to Mrs. Eugene Meyer, Jr., Mt. Kisco, N. Y., second.

Azalea Indica, specimen, white, not less than three feet in diameter—R. M. Johnson, gardener to W. B. Thompson, Yonkers, N. Y., second; no first.

Azalea Indica, specimen, pink or rose, not less than three feet in diameter—Mrs. J. C. Brady, Gladstone, N. J., first; Robert Jones, gardener to Percy Chubb, Glen Cove, L. I., second.

Azalea Indica, specimen, any other color, not less than three feet in diameter—R. M. Johnson, second; no first.

Bougainvillea, specimen—J. W. Smith, first.

Cineraria, hybrid, six plants—F. Hitchman, gardener to Ralph Pulitzer, Manhasset, L. I., first; Mrs. N. Straus, Mamaroneck, L. I., second.

Cineraria stellata, six plants—R. M Johnson, first; John Canning, gardener to A. Lewisohn, Ardsley, N. Y., second.

Cineraria stellata, specimen, any type—R. M. Johnson, first; John Canning, second.

Cyclamen, twenty-five plants, arranged for effect, seventy-five square feet, decorative plants permitted—James Stuart, first; John Canning, second.

Cyclamen, twelve plants—John Canning, first; James Stuart, second.

Chorizema, specimen—J. W. Smith, first; John Canning, second.

Erica, specimen, any variety—J. W. Smith, first; Jos. Tansey, gardener to H. M. Tilford, Tuxedo, N. Y., second.

Cytisus, specimen—A. M. Golding, gardener to D. G. Reid, Irvington, N Y., first; James Linane, gardener to C. D. Barron, Rye, N. Y., second.

Heliotrope, specimen—Robert Jones, first; James Stuart, second.

Hydrangea, specimen, not less than 8-inch pot—J. B. Cobb, Stamford, Conn., first.

Lilac, six plants—P. W. Popp, gardener to Mrs. S. H. Darlington, Mamaroneck, N. Y., first; James Linane, second.

Marguerite, specimen—R. M. Johnson, first.

Primula malacoides, twelve plants—F. Hitchman, first; Dan. Guggenheim, Elberon, N. J., second.

Primula obconica, twelve plants—Robert Jones, first; F. Hitchman, second.

Rhododendron, three plants, not less than four feet in diameter—John Canning, first.

Schizanthus, six plants—R. M. Johnson, first; special gold medal also recommended for culture.

Schizanthus, specimen—R. M. Johnson, first.

Spiræa, six plants—J. W. Smith, first; Wm. Vert, second.

Wistaria, specimen—James Macdonald, Flushing, L. I., first; J. W. Smith, second.

Any other specimen flowering plant—Robt. E. Tyson, gardener to Mrs. H. McK. Twombly, Convent, N. J., first; Mrs. J. C. Brady, second.

Flowering plants and bulbs, covering 300 square feet, arranged for effect, suitable accessories permitted—P. W. Popp, first; R. M. Johnson, second; J. W. Smith, third.

Twenty-four classes were provided for commercial growers, but fifteen of them failed to attract even one entry and second prize was not awarded in any class. There was no entry in any class for azaleas and only one for acacias. The awards were:

Acacia, specimen, any variety—Knight & Struck Co., New York, first.

Cytisus, three plants—Madsen & Christensen, Woodridge, N. J., first.

Hydrangeas, collection covering 150 square feet—Frederick N. Dressel, Weehawken, N. J., first.

Hydrangeas, six plants, 8-inch pots—Frederick N. Dressel, first.

Specimen hydrangea, not less than three feet in diameter—Frederick N. Dressel, first.

Marguerites, six plants—Madsen & Christensen, first.

Rhododendrons, hardy varieties, collection covering 150 square feet—F. R. Pierson Co., Tarrytown, N. Y., first.

Rhododendrons, three plants, any variety—Bobbink & Atkins, first.

Spiræas, twenty-five plants—Bobbink & Atkins, first.

Under miscellaneous plant classes for commercial growers there were two excellent groups and three fine rock gardens. The awards were:

Flowering and foliage, stove and greenhouse plants, group of 300 square feet arranged for effect.—Julius Roehrs Co., Rutherford, N. J., first.

Forced shrubs, covering 200 square feet, arranged for effect—Bobbink & Atkins, Rutherford, N. J., first.

Rock garden, covering a space 10 x 30 feet—A. N. Pierson, Inc., Cromwell, Conn., first; Bobbink & Atkins, second; Julius Roehrs Co., third.

Roses in Pots and Tubs.

The awards to private gardeners will indicate the extent of their efforts in this section:

Display in pots or tubs, covering 100 square feet, arranged for effect—R. M. Johnson, gardener to W. B. Thompson, Yonkers, N. Y., first; J. W. Smith, gardener to F. E. Lewis, Ridgefield, Conn., second.

Six climbing or rambler—J. W. Smith, first.

Climbing, red, specimen—J. W. Smith, first; Robert Jones, gardener to Percy Chubb, Glen Cove, L. I., second.

Climbing, pink, specimen—Robert Jones, first; J. W. Smith, second.

Climbing, white, specimen—J. W. Smith, first.

Climbing, yellow, specimen—J. W. Smith, first.

The rose plants from commercial growers all bore the cards of the Pierson firms, the exhibits including two splendid rose gardens, well worth the premiums of $500 and $300 awarded:

Rose plants, arranged as a rose garden—F. R. Pierson Co., first; A. N. Pierson, Inc., second.

Climbing, red, specimen—F. R. Pierson Co., first; A. N. Pierson, Inc., second.

Climbing, pink, specimen—F. R. Pierson Co., first; A. N. Pierson, Inc., second.

Climbing, white, specimen—A. N. Pierson, Inc., first.

New rose, not in commerce—A. N. Pierson, Inc., first, silver medal.

Bulbous Plants.

As was to have been expected, there was a splendid showing of bulbous stock. This is where the private gardeners excel. The awards in their classes were:

Hyacinths, white, three 10-inch pots—Westbrook Gardens, Oakdale, L. I., first; George Ferguson, gardener to Mrs. Payne Whitney, Manhasset, L. I., second.

Hyacinths, pink or red, three 10-inch pots—James A. Macdonald, Flushing, L. I., first; Jos. Tansey, gardener to H. M. Tilford, Tuxedo Park, N. Y., second.

Hyacinths, light blue, three 10-inch pots—Westbrook Gardens, first; George Ferguson, second.

Hyacinths, dark blue or purple, three 10-inch pots—James A. Macdonald, first; George Ferguson, second.

Hyacinths, yellow, three 10-inch pots—James A. Macdonald, first; George Ferguson, second.

Lilies, twelve pots—Thos. Wilson, gardener to Mrs. J. Murray Mitchell, Tuxedo Park, N. Y., first; Robert Jones, gardener to Percy Chubb, Glen Cove, L. I., second.



A General View of the New York Spring Show Which Includes the Pierson Rose Gardens.

Lily of the valley, three 10-inch pots—George Ferguson, first.

Narcissi, single trumpet, distinct varieties, twelve 10-inch pots—George Ferguson, first.

Narcissi, short or medium trumpet, six varieties, six 10-inch pots—George Ferguson, first.

Tulips, single early, distinct varieties, twelve 10-inch pots—George Ferguson, first; E. Fardell, gardener to Mrs. A. M. Booth, Great Neck, L. I., second.

Tulips, single early, distinct varieties, six 10-inch pots—George Ferguson, first; P. W. Popp, gardener to Mrs. H. Darlington, Mamaroneck, N. Y., second.

Tulips, Darwin or cottage or both, distinct varieties, twelve 10-inch pots—George Ferguson, first; Jas. A. Macdonald, second.

Display of bulbs in flower, covering 200 square feet, arranged for effect—E. Fardell, first; P. W. Popp, second.

Tulips, Darwin, breeders and cottage, May-flowering, twenty-five 10-inch pots—P. W. Popp, first.

The commercial entries of bulbous stock were limited to one of Formosa lilies and one of valley, with a commercial exhibitor carrying off the big prize open to all, on Dutch garden:

Lilium Formosum, twenty-five pots—Julius Roehrs Co., first.

Lily of the valley, ten pans—Wm. H. Siebrecht, Astoria, N. Y., first.

Display of bulbs, arranged as a Dutch bulb garden, covering 500 square feet—John Scheepers & Co., Inc., New York, first.

The Orchids.

The orchid classes, always strong at New York, brought out the best competition found anywhere in the classes for gardeners. The awards were:

Group of plants in variety, covering fifty square feet, arranged for effect—E. Edwards, gardener to Arthur N. Cooley, Pittsfield, Mass., first; J. P. Mossman, gardener to Clement Moore, Hackensack, N. J., second.

Six plants in variety—P. Venzie, gardener to Col. H. H. Rogers, Tuxedo Park, N. Y., first; Mrs. I. N. Seligman, Irvington, N. Y., second.

Brasso-cattleya, or Brasso-lælia, one plant—P. Venzie, first; J. P. Mossman, second.

Cattleya Mossiæ, specimen—Louis Strauss, Bay Ridge, N. Y., first; P. Venzie, second.

Cattleya Mendelii, specimen—P. Venzie, first.

Cattleya Schrœderæ, specimen—Louis Strauss, first; P. Venzie, second.

Cattleya, specimen, any other variety—Mrs. I. N. Seligman, first; W. H. Waite, gardener to Samuel Untermyer, Yonkers, N. Y., second.

Cypripedium, twelve plants—W. H. Waite, first.

Cypripedium, specimen—Louis Strauss, first.

Dendrobium, six plants—J. P. Mossman, first; P. Venzie, second.

Dendrobium nobile, specimen—P. Venzie, first.

Dendrobium, specimen, any other variety—Louis Strauss, first.

Cattleya-lælia, or Lælio-cattleya hybrid, specimen—W. H. Waite, first; Mrs. I. N. Seligman, second.

Lælia, specimen, any variety—P. Venzie, first.

Miltonia, any variety—P. Venzie, first; Louis Strauss, second.

Odontoglossum, specimen, any variety—Louis Strauss, first; P. Venzie, second.

Oncidium, specimen, any variety—Louis Strauss, first; R. M. Johnson, gardener to W. B. Thompson, second.

Phalænopsis, specimen, any variety—James Stuart, gardener to Mrs. F. A. Constable, Mamaroneck, N. Y., first; P. Venzie, second.

Specimen plant, any variety—Louis Strauss, first; P. Venzie, second.

Table of cut orchids, arranged for effect—A. M. Golding, gardener to D. G. Reid, Irvington, N. Y.; first; Thomas Page, gardener to Wm. H. Walker, Great Barrington, Mass., second.

The commercial classes were only two in number, the class for hybrids being open to all. The awards were:

Group of plants in variety, covering 200 square feet—Julius Roehrs Co., first.

Group of plants in variety, Covering 100 square feet—Lager & Hurrell, Summit, N. J., first.

Hybrid cattleya, Brasso-cattleya, Brasso-lælia cattleya or Spohro-cattleya—Julius Roehrs Co., first; Lager & Hurrell, second.

Palms and Foliage Plants.

There were thirteen classes for private gardeners' exhibits of palms and foliage plants, but there was little competition, second premium being awarded in only four. The following is the list:

Areca lutescens, specimen—James Stuart, gardener to Mrs. F. A. Constable, Mamaroneck, N. Y., first.

Bay trees, two plants—A. M. Golding, gardener to D. G. Reid, Irvington, N. Y., first; Wm. Whitton, gardener to Mrs. J. H. Flagler, Greenwich, Conn., second.

Croton, twelve plants—R. M. Johnson, gardener to W. B. Thompson, Yonkers, N. Y., first.

Dracæna, three plants—R. M. Johnson, first.

Dracæna, specimen, any variety—R. M. Johnson, first; James Stuart, second.

Kentia Forsteriana, specimen, single or bushy—James Stuart, first.

Phœnix Roebelenii, specimen—James Stuart, first; Mrs. Pauline Boettzer estate, Riverdale, N. Y., second.

Palm, other than above, specimen, single or bushy—James Stuart, first.

Six foliage plants, exclusive of palms, not less than 8-inch pots or pans—R. M. Johnson, first.

Group of foliage plants, collection covering 100 square feet, arranged for effect—J. W. Smith, gardener to F. E. Lewis, Ridgefield, Conn., first; R. M. Johnson, second.

The commercial growers obtained the

following awards in their classes in this section:

Specimen cycas, any variety—Bobbink & Atkins, first.
Dracænas, twelve plants—Bobbink & Atkins, first.
Specimen Kentia Belmoreana—Marius Mutillod, Secaucus, N. J., first.
Specimen Kentia Forsteriana—Marius Mutillod, first; Bobbink & Atkins, second.
Phœnix Roebelenii, two plants—Marius Mutillod, first; Bobbink & Atkins, second.
Specimen palm, other than above—Marius Mutillod, first.
Bay trees, pyramidal, two plants—Bobbink & Atkins, first; Marius Mutillod, second.
Bay trees, standard, two plants—Bobbink & Atkins, first; Marius Mutillod, second.
Bay trees, columnar, two plants—Bobbink & Atkins, first.
Conifers, twenty-five, twenty-five varieties—F. R. Pierson Co., first.
Twelve trained ivies—Bobbink & Atkins, first.

Ferns.

There were nine classes for private gardeners' exhibits of ferns, but three classes drew no entry and two others only one each. The awards were:

Adiantum Farleyense, specimen—Robt. E. Tyson, gardener to Mrs. H. McK. Twombly, Convent, N. J., first.
Adiantum cuneatum, specimen—J. B. Cobb, Stamford, Conn., first; R. M. Johnson, gardener to W. B. Thompson, Yonkers, N. Y., second.
Adiantum, any other variety, specimen—Mrs. Oliver Hoyt, Stamford, Conn., first; George E. Baker, Tuxedo Park, N. Y., second.
Cibotium Schiedei, specimen—James Stuart, gardener to Mrs. F. A. Constable, Mamaroneck, N. Y., first; J. B. Cobb, Stamford, Conn., second.
Stag-horn fern, specimen—Mrs. J. C. Brady, Gladstone, N. J., second; no first.
Fern, any variety not otherwise specified—J. B. Cobb, first; James Linane, gardener to C. D. Barron, Rye, N. Y., second.

The fern classes for commercial growers were exclusively Pierson, the six entries in eight classes coming from one or the other of the concerns bearing that name, as follows:

Adiantum Farleyense, six plants—A. N. Pierson, Inc., Cornwell, Conn., first.
Specimen Cibotium Schiedei—F. R. Pierson Co., Tarrytown, N. Y., first.
Nephrolepis exaltata Bostoniensis, specimen—F. R. Pierson Co., first.
Specimen nephrolepis, any other variety—F. R. Pierson Co., first.
Nephrolepis, collection of plants in variety—F. R. Pierson Co., first.
Specimen fern, any other variety—F. R. Pierson Co., first.

Cut Roses.

The commercial growers secured the following awards in these classes, staged March 19:

One hundred American Beauty—Noe Estate, Madison, N. J., first.
One hundred Killarney Queen—F. R. Pierson Co., first.
Fifty American Beauty—Noe Estate, first; F. R. Pierson Co., second.
Fifty Russell—F. R. Pierson Co., first.
Fifty Ophelia—F. R. Pierson Co., first; W. E. Jackson, West Summit, N. J., second.
Fifty Shawyer—A. N. Pierson, Inc., first; F. R. Pierson Co., second.
Fifty Francis Scott Key—F. R. Pierson Co., first.
Fifty Killarney, or any pink sport of same—A. N. Pierson, Inc., first.
Fifty White Killarney, or any white sport of same—A. N. Pierson, Inc., first.
Fifty Richmond—F. R. Pierson Co., first.
Fifty Sunburst—A. N. Pierson, Inc., first; F. R. Pierson Co., second.
Fifty Aaron Ward—A. N. Pierson, Inc., first; F. R. Pierson Co., second.
Fifty any other disseminated white variety—Noe Estate, first.
Fifty any other disseminated pink variety—L. B. Coddington, Murray Hill, N. J., first; W. E. Jackson, second.
Fifty any other disseminated red variety—A. S. Burns, Jr., Spring Valley, N. J., first; F. R. Pierson Co., second.
Twenty-five any disseminated variety—F. R. Pierson Co., silver medal.
New rose, not in commerce January, 1917—F. R. Pierson Co., first.
Display of cut roses covering 200 square feet—F. R. Pierson Co., first.

The private gardeners staged their roses March 17. The awards were:

Twelve American Beauties—J. B. Duke, Somerville, N. J., first; E. D. Morgan, Westbury, L. I., second.
Twelve Hadley or Hoosier Beauty—George Ferguson, gardener to Mrs. Payne Whitney, Manhasset, L. I., first; Mrs. J. C. Brady, Gladstone, N. J., second.
Twelve Mrs. Charles Russell—J. B. Duke, first; R. M. Johnson, gardener to W. B. Thompson, Yonkers, N. Y., second.
Twelve Killarney or any pink sport of same—Mrs. J. C. Brady, first.
Twelve White Killarney or any white sport of same—William Whitton, gardener to Mrs. J. H. Flagler, Greenwich, Conn., first; Mrs. J. C. Brady, second.
Twelve Radiance—A. J. Loveless, gardener to Wm. E. S. Griswold, Lenox, Mass., first; James A. Macdonald, Flushing, L. I., second.
Twelve Sunburst—George Ferguson, first; A. J. Loveless, second.
Twelve Mrs. Aaron Ward—Mrs. J. C. Brady, first.
Twelve Ophelia—James Stuart, gardener to Mrs. F. A. Constable, Mamaroneck, N. Y., first; George Ferguson, second.
Twelve any other disseminated variety, pink—John Canning, gardener to Adolph Lewisohn, Ardsley, N. Y., first; George Ferguson, second.
Twelve any other disseminated variety, yellow—Mrs. J. C. Brady, first.
Twenty-five or more varieties, in one vase—R. M. Johnson, first; George Ferguson, second.

Carnations.

Commercial growers won the following awards in their classes in this division:

One hundred white—Cottage Gardens Co., Queens, N. Y., first.
One hundred flesh pink—Cottage Gardens Co., first; Charles Weber, Lynbrook, N. Y., second.
One hundred light pink—Cottage Gardens Co., first.
One hundred dark pink—Cottage Gardens Co., first.
One hundred scarlet—Cottage Gardens Co., first; Marius Matheson, Hempstead, N. Y., second.
One hundred crimson—W. D. Howard, Milford, Mass., first.
One hundred white, variegated—Charles Lenker, Freeport, N. Y., first.
Fifty light pink—J. M. Schwarz, Jamaica, N. Y., first; A. Demeusy, Brooklyn, N. Y., second.
Fifty dark pink—G. F. Neipp, Chatham, N. J., first; Charles Totty, Madison, N. J., second.
Fifty red—W. R. Nicholson, Framingham, Mass., first; Charles Totty, second.
Fifty white—Charles Totty, first.
Fifty of new variety not in commerce—W. R. Nicholson, silver medal.

Of the ten classes for private growers, awards were made in nine, as follows:

Twenty-five white—A. M. Golding, gardener to D. G. Reid, Irvington, N. Y., first; Robert Grunert, gardener to W. E. Reiss, Greenwich, Conn., second.
Twenty-five flesh pink—A. M. Golding, first; Mrs. Herrmann, second.
Twenty-five light pink—D. F. Roy, gardener to H. E. Converse, New York, first; Robert Grunert, second.
Twenty-five dark pink—William Reid, gardener to S. & A. Colgate, Orange, N. J., first; J. B. Cobb, Stamford, Conn., second.
Twenty-five scarlet—Robert Grunert, first; Mrs. Herrmann, second.
Twenty-five crimson—A. M. Golding, first; Mrs. J. C. Brady, Gladstone, N. J., second.
Twenty-five white, variegated—Mrs. Herrmann, first; A. M. Golding, second.
Twenty-five yellow or yellow variegated—George Ferguson, gardener for Mrs. Payne Whitney, first; A. M. Golding, second.
One hundred and fifty in vase, one or more varieties—Robert Jones, gardener for Percy Chubb, Glen Cove, N. Y., first; William Vert, gardener to Howard Gould, Port Washington, N. Y., second.

Sweet Peas.

The showing of sweet peas was decidedly meritorious, the gardeners doing especially well on table decorations, there being seven entries. The awards were:

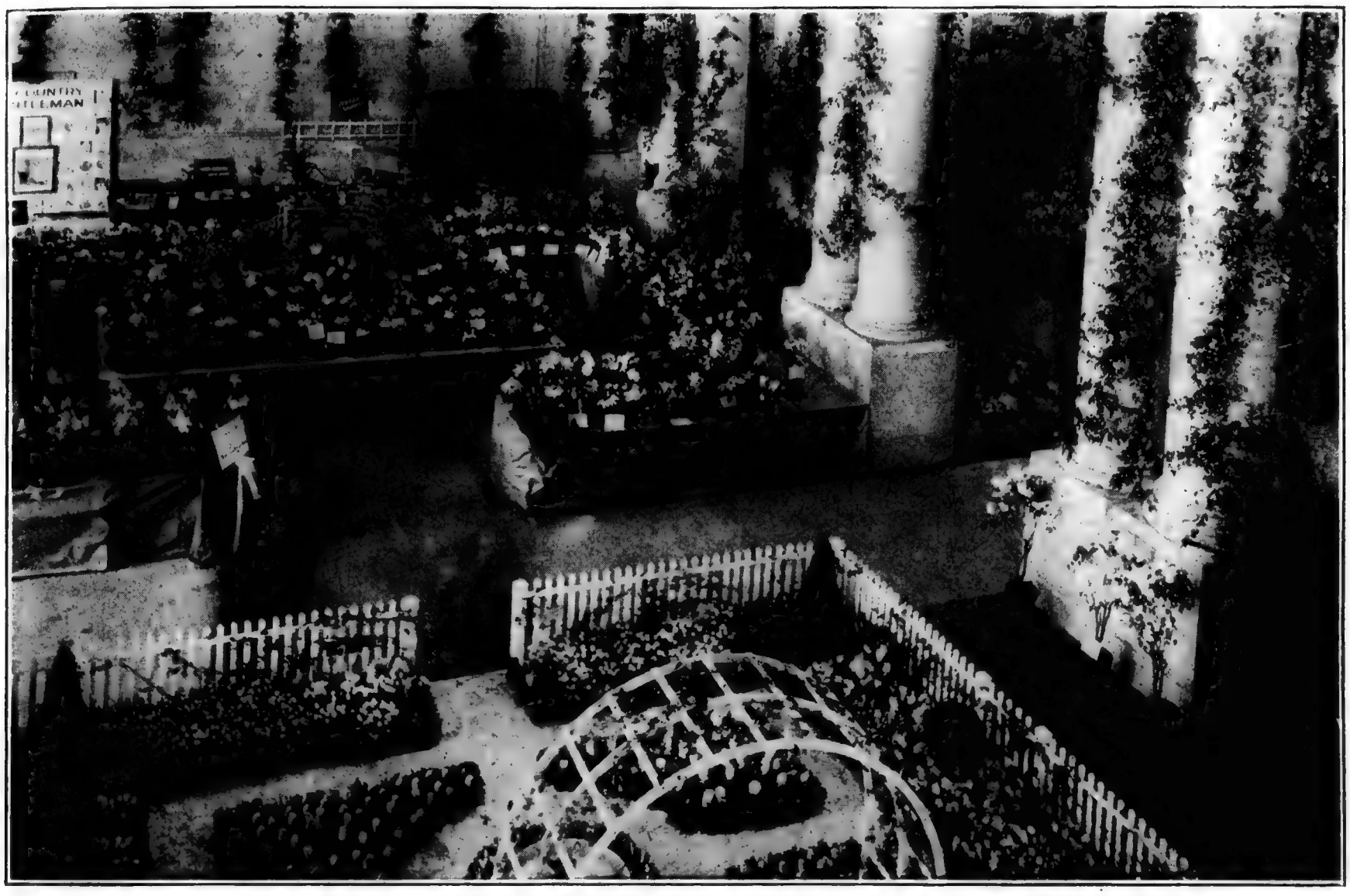
Display covering twenty-five square feet—Wm. Whitton, gardener for Mrs. J. H. Flagler, Greenwich, Conn., first; David Francis, gardener for Mrs. Chas. Bradley, Convent, N. J., second.
Six varieties, twenty-five of each—William Vert, gardener for Howard Gould, Port Washington, L. I., first; James D. Ballantyne, gardener for F. E. Lewis, Ridgefield, Conn., second.
One hundred sprays, one or more varieties—William Vert, first; Robert Grunert, gardener for W. E. Reiss, Greenwich, Conn., second.
Dinner table decoration, sweet peas exclusively—David Francis, first; R. M. Johnson, gardener for W. B. Thompson, Yonkers, N. Y., second; A. M. Golding, gardener for D. G. Reid, Irvington, N. Y., third.

Except in the class for display, the premiums for commercial growers went without contest to a comparatively new exhibitor, as follows:

One hundred sprays bicolor—Selah Van Riper, Dundee Lake, N. J., first.



The New York Show, Main Aisle, with Rose Gardens, Left, a Rock Garden, Right, and Schling's "Store," Center.



The New York Show, with the Scheepers Bulb Garden, Front, and the Orchid Displays.

One hundred sprays, white—Selah Van Riper, first.
One hundred sprays, cream pink—Selah Van Riper, first.
One hundred sprays, light lavender—Selah Van Riper, first.
One hundred sprays, pink or salmon—Selah Van Riper, first.
Display covering 100 square feet—Charles A. Zvolanek, Boundbrook, N. J.; F. H. Polbos, Sea Cliff, L. I.

Miscellaneous Cut Flowers.

The following were the awards to private gardeners:

Antirrhinum, twenty-five spikes white—Westbrook Gardens, Oakdale, L. I., first.
Antirrhinum, twenty-five spikes yellow—Westbrook Gardens, first.
Antirrhinum, twenty-five spikes assorted—Wm. Whitton, gardener to Mrs. J. H. Flagler, Greenwich, Conn., first; Robert Jones, gardener to Percy Chubb, Glen Cove, L. I., second; John Canning, gardener to A. Lewisohn, Ardsley, N. Y., third.
Mignonette, twelve spikes—Robert Jones, first; Peter Hauck, Jr., East Orange, N. J., second.
Pansies, display of cut blooms, covering ten square feet—A. M. Golding, gardener to D. G. Reid, Irvington, N. Y., first; Mrs. E. S. Bayer, Mt. Kisco, N. Y., second.
Stocks, twelve spikes, one or more varieties—Robert Jones, first; A. J. Loveless, gardener to Mrs. Wm. E. S. Griswold, Lenox, Mass., second.
Wallflower, twelve spikes, any color—Mrs. E. S. Bayer, first; John Canning, second.
Violets, single, 200 blooms—Robert Jones, first; Peter Hauck, Jr., second.

There were thirteen classes for commercial growers of miscellaneous cut flowers, but the entries numbered only two, both under mignonette; even the class for double violets was neglected:

Mignonette, twenty-five spikes—August Sauter, Nyack, N. Y., first; W. R. Nicholson, Framingham, Mass., second.
Violets, single, covering ten square feet—Richard Langle, White Plains, N. Y., first.

In the class for table decorations, limited to hotels only, the silver cup offered by the Horticultural Society of New York was won by the Vanderbilt Hotel, A. Kottmiller, artist. The Savoy and Biltmore hotels were the other entrants.

The silver trophy of the International Garden Club for the best exhibit of the show was awarded to John Canning, superintendent for Adolph Lewisohn, Ardsley, N. Y.

The silver trophy offered by a New York daily for the exhibit most helpful to amateur gardeners was captured by Max Schling.

The awards in the commercial class for table decorations, in which roses were the only flowers used, were as follows: A. T. Bunyard, first; Max Schling, second; A. Kottmiller, third.

The Trade Exhibits.

Much of the success of the show, financial and otherwise, rested on the trade exhibits, which were particularly numerous and well staged. These displays were made for business purposes, some of them for the purpose of interesting the trade, but most of them with the intent of getting orders from the public. The exhibits were:

Alphano Humus Co., New York, fertilizer and illustrations.

American Seed Tape Co., New York, seeds in tape.

Bobbink & Atkins, Rutherford, N. J., a large display of nursery stock, boxwood and specimen evergreens.

Arthur T. Boddington Co., New York, bulbs of many kinds and a large showing of Spencer sweet peas, David Dean in charge.

Bon Arbor Chemical Co., Paterson, N. J., insecticides, fertilizers, etc.

Coldwell Lawn Mower Co., Newburgh, N. Y., lawn mowers and motors.

Arthur Cowee, Berlin, N. Y., gladiolus bulbs in box collections, Miss Chandler and Mrs. Cowee in charge.

Davey Tree Expert Co., Kent, O., photos showing methods used for the preservation of trees.

Maurice Fuld, New York, an artistic booth with floral decorations.

Fulper Pottery Co., Flemington, N. J., art pottery, with J. H. Koenig in charge.

Benj. Hammond, Beacon, N. Y., insecticides, paint, putty, etc., Walter Mott in charge.

Hitchings & Co., Elizabeth, N. J., curved eave greenhouse, ventilators and up-to-date apparatus for heating, etc.

R. J. Irwin, New York, samples of stock for growing on.

Johnston Heating Co., New York, water circulator and photographs of greenhouses heated by the company's apparatus.

King Construction Co., North Tonawanda, N. Y., a model greenhouse embodying the company's latest ideas in construction.

Knight & Struck Co., New York, heather in many varieties.

Kroeschell Bros. Co., Chicago, photos of greenhouses heated by Kroeschell boilers. F. Lautenschlager in charge.

Wm. F. Leary, New Rochelle, N. Y., gun for herbicide, also Weedena and spraying machines.

Lord & Burnham Co., New York, model greenhouse with landscape surroundings, hedges, etc., a large space on the main floor, T. B. De Forest in charge.

W. H. Lutton Co., Jersey City, curved eave house with Messrs. Burns and Ward in charge.

Joseph Manda, Orange, N. J., collection of orchids.

Peterson, Sinclaire & Miller, Inc., New York, Rex humus, Carter's seeds, etc.

F. R. Pierson Co., Tarrytown, N. Y., a large display of roses and carnations,

renewed daily, the most attractive exhibit ever staged by the concern, R. Fotheringham in charge.

A. N. Pierson, Inc., Cromwell, Conn., a large display of rose plants in beautiful groupings, with many varieties of cut flowers, renewed daily.

A. L. Randall Co., Chicago, a large display of florists' supplies, featuring illuminated fountains and aquariums, Frank McCabe and Walter Williams in charge.

Pierson U-Bar Co., New York, a model greenhouse.

Julius Roehrs Co., Rutherford, N. J., commercial plants, trees, shrubs, palms, etc., in great variety.

Sharonware Work Shop, jardinieres, pots and window boxes.

John Scheepers & Co., New York, winter-flowering begonias and bulbous stock, handsomely arranged.

Max Schling, New York, plate glass enclosed model flower shop, with baskets, bouquets and decorations.

Schloss Bros., New York, ribbons and novelties.

George L. Stillman, Westerly, R. I., dahlia roots, seeds and literature.

George E. M. Stumpp, New York, an elaborate display of novelties for florists' use, with cut flowers in baskets and original designs—greatly admired.

Stumpp & Walter Co., New York, a large and comprehensive display of bulbous stock, well arranged and carefully labeled, W. A. Sperling in charge.

J. M. Thorburn & Co., New York, an artistic display of bulbous stock, etc., W. B. Rickards in charge.

C. H. Totty, Madison, N. J., a fine exhibit of his new roses and other novelties, renewed daily.

S. P. Townsend & Co., Orange, N. J., lawn mowers.

B. Hammond Tracy, Wenham, Mass., gladiolus bulbs and flowers in variety.

Vaughan's Seed Store, New York, display of bulbs, etc.

Weathered Co., New York, a model greenhouse.

Weeber & Don, New York, collection of spring flowers, bulbs, etc.

F. A. Bartlett Co., New York, samples of tree surgery.

George W. Clarke Co., New York, irrigation devices.

Cloche Co., New York, a protective method for early plants in the garden.

Mogul Co., New York, dry rot preventive.

Miller & Doing, New York, self-watering flower boxes.

Reade Mfg. Co., New York, insecticides.

Richmond Cedar Works, Richmond, Va., cedar plant tubs.

Shawnee Mower Co., New York, mowers.

Spencer Heater Co., Scranton, Pa., boilers.

Wallworth Mfg. Co., Boston, valves and pipe fittings.

There also were a number of displays of amateur and professional gardening literature and a number of exhibits not of trade character.

Visitors.

There were an unusual number of trade visitors, among them the following from a distance being registered:

Allen, H. J., Hyde Park, N. Y.
Amling, Ernst C., Maywood, Ill.
Ammann, J. F., Edwardsville, Ill.
Asmus, George, Chicago, Ill.
Baker, F. J., Utica, N. Y.
Baker, S. O., Syracuse, N. Y.
Buttman, Walter, Syracuse, N. Y.
Baum, Chas. L., Knoxville, Tenn.
Bell, James, Oyster Bay, N. Y.
Barrett, J. G., Troy, N. Y.
Bohannon, L. R., Chicago, Ill.
Brant, Henry, Utica, N. Y.
Breitmeyer, Phil, Detroit, Mich.
Brown, F. C. W., Cleveland, O.
Cahill, Wm. E., Boston, Mass.
Canning, John, Ardsley, N. Y.
Comley, H. R., Boston, Mass.
Carter, M. E., Kansas City, Mo.
Coe, E. A., Akron, O.
Collins, W. J., Boston, Mass.
Cook, W. E., Cleveland, O.
Coughlin, D. J., Glen Cove, N. Y.
Cowee, Arthur, Berlin, N. Y.
Cowee, W. J. Berlin, N. Y.
Chambers, James, Hartford, Conn.
Cowperthwaite, Fred, Philadelphia, Pa.
Cunningham, S., Cold Springs, N. Y.
Davenport, A. M., Watertown, Mass.
Davis, W., Beaver, Pa.
Donaldson, John, Patchogue, L. I.
Dunlop, John H., Toronto, Ont.
Everitt, J., Glen Cove, N. Y.
Elliott, Geo. T., Boston.
Fancourt, E. J., Philadelphia, Pa.
Farenwald, A., Roslin, Pa.
Fraser, James, Morristown, N. J.
Frey, Alois, Crown Point, Ind.
Gammage, J. G., London, Canada.
Geschick, E., Philadelphia, Pa.
Goddard, S. J., Framingham, Mass.
Gott, Walter, St. Albans, England.
Graham, L. F., Poughkeepsie, N. Y.
Graham, Wm., Chicago, Ill.
Gude, Adolph, Washington, D. C.
Gude, W. F., Washington, D. C.
Guerin, J. L., Boston, Mass.
Hansen, Samuel, Troy, N. Y.
Hart, George B., Rochester, N. Y.
Hay, J. S., Philadelphia, Pa.
Heeremans, F., Lenox, Mass.
Hess, George W., Washington, D. C.
Hess, J. J., Omaha, Neb.
Horgan, D. L., Macon, Ga.
Horn, John, Allentown, Pa.
Hudson, P. E., Wayland, O.
Huebner, Paul, Philadelphia, Pa.
Huss, John F., Hartford, Conn.
Johnston, John F., Glen Cove, N. Y.
Jurgens, August, Chicago, Ill.
Jurgens, Wm., Newport, R. I.
Karins, J. J., Philadelphia, Pa.
Keimel, W. J., Elmhurst, Ill.
Kerr, R. C., Houston, Tex.
Kleinheinz, Wm., Ogontz, Pa.
Klingsporn, Paul R., Chicago, Ill.
Kroninger, Ed., Allentown, Pa.
Kuhn, John, Philadelphia, Pa.
Lautenschlager, Fred, Chicago, Ill.
Leevat, P. D., Lisse, Holland.
Lendroth, Carl, Pittsburgh, Pa.
Lines, Oliver, Pittsfield, Mass.
Loeben, Jr., R. E., Gloversville, N. Y.
Loeben, Sr., R. E., Gloversville, N. Y.
Loveless, A. J., Lenox, Mass.
Mackenzie, Alex., Highland Falls, N. Y.
MacRorie, Daniel, San Francisco, Cal.
Maynard, W. E., Great Neck, N. Y.
Miller, F. H., Toronto, Ont.
McCabe, Frank, Chicago, Ill.
McKenzie, Donald, Boston, Mass.
Melrose, J. G., Cold Spring Harbor, N. Y.
Moon, Joseph, Philadelphia.
Neidinger, Joseph J., Philadelphia, Pa.
Nerman, E. J., Lenox, Mass.
Nicholson, H., Framingham, Mass.
Nicholson, W. R., Framingham, Mass.
Osborne, Edgar, Williamstown, Mass.
Phillips, Thomas, Wilkes-Barre, Pa.
Peirce, E. A., Waltham, Mass.
Peterson, Carl, Hartford, Conn.
Perkins, G. C., Newark, N. Y.
Pierson, W. R., Cromwell, Conn.
Proctor, Thomas, Lenox, Mass.
Rehder, William, Wilmington, N. C.
Roland, Thomas, Nahant, Mass.
Rowland, W. A., Utica, N. Y.
Russell, Chas. E., Cleveland.



The Display of Carnations by Strout's, Biddeford, Me., at the New York Spring Show.

Salm, Richard, Union Grove, Wis.
Salmon, J., Akron, O.
Sambrook, John, Troy, N. Y.
Sanborn, F. N., Boston, Mass.
Scharoun, Fred, Syracuse, N. Y.
Seybold, Charles L., Wilkes-Barre, Pa.
Stuppy, Frank, St. Joseph, Mo.
Townsend, Alfred E., Tuxedo, N. Y.
Tracy, B. H., Wenham, Mass.
Turner, Wm., Oceanic, N. J.
Vick, Chas. F., Rochester, N. Y.
Vogt, R. W., Skaneateles, N. Y.
Vincent, Jr., R., White Marsh, Md.
Weiss, Paul E., Maywood, Ill.
Welch, Patrick, Boston, Mass.
Watt, A., Toronto, Can.
White, E. A., Ithaca, N. Y.

The Banquets.

March 17 will never be forgotten by the members of the New York Florists' Club and its guests. The annual banquet takes precedence of all previous celebrations, in numbers, elaborateness of decoration and welcome to the executive committee of the Society of American Florists. Presidents, ex-presidents and notables in American floriculture graced the head table, while dozens of round tables on the side accommodated the happy throng of young folk and their chaperones. There were nearly 400 present. The grand ballroom of the Hotel Biltmore proved none too large for the din-dan and the entire center was utilized between the courses for dancing, in which everyone but a pair of "lame ducks" took part. The reception, before the dinner, proved to be a happy reunion of old friends and they were there all the way from Texas and California. An immense basket of roses greeted the diners as they entered. A rainy day and evening prevented many from attending, but it was a splendid appreciation of the efforts of Messrs. Miller, De Forest and the committee. A splendid orchestra furnished melody. The speeches by Presidents Kerr and Stumpp, ex-Presidents Gude, Vincent and others were gems and ex-President Weston, of the club, was the recipient of a silver tea service.

A banquet for the jurors on the opening day of the exhibition, at the Hotel Manhattan, was a most enjoyable and mutually congratulatory event. Over fifty of the jurors and other dignitaries attended. Prominent among them were President Kerr, of the S. A. F., and Messrs. Havemeyer and Pierson. C. H. Totty was in charge of the arrangements and everything was lovely. Mr. Havemeyer was the only orator.

ST. LOUIS SCORES LOCAL SUCCESS

THE first real spring flower show ever attempted in St. Louis opened March 15 and closed March 18 at Armory hall. It scored a success in three ways—financially, artistically and in the number of exhibits.

Armory hall was never more artistically decorated and great credit is due D. S. Geddis, Wm. Bouche and L. P. Jensen, who headed the decorations committee.

The success of the show demonstrated the possibility of making it a yearly event. At its close, President Bourdet said to the members of the various committees who had the show in charge: "Gentlemen, we have made a success of this one; now let us keep it up with one even greater next year."

Much of the success of the show was due to the recognition given it by society people, who attended in large numbers. The Russian tea room and other attractions managed by the society women contributed largely to the receipts. The lectures of L. P. Jensen, Alexander Lurie and George H. Pring drew large attendances to the tea room.

The fine collection of orchids from the Missouri Botanical Garden, staged by George Pring, was one of the important attractions of the show. The rhododendrons, which were from the Bourdet Floral Co., also were greatly admired.

The bulbous display was fine and large. In this the Bourdet Floral Co., William Schray & Sons and George B. Windler scored successes.

In cut flowers the local growers made an exceptional showing in all the classes. The only outside exhibitors in this section were Baur & Steinkamp, Indianapolis, Ind., and Gullett & Sons, Lincoln, Ill. All carnations, sweet peas and roses were of excellent quality.

The local retailers also showed great interest, with daily displays in many classes. The first-day dinner table displays brought five competitors for the two prizes. The Ayres Floral Co. took first prize on an artistic table of spring flowers. Fred Strohmeyer was the artist. Jos. Witek was second. There were large displays in all these classes and the judges had a hard time daily, as the work of all the entries was most artistic. This statement came from the judges themselves.

The judges for the three days were A. F. J. Baur, of Indianapolis; Theo. Dorner, La Fayette, Ind., and James S. Wilson, Des Moines, Ia. It was agreed that they used excellent judgment. The awards were:

RETAIL EXHIBITS.

Basket or hamper of foliage plants, arranged for effect—Wm. Schray & Sons, first.

Most originality shown in flowers for personal adornment—Mullanphy Flower Co., first; Windler's Flowers, second.

Most artistic corsage bouquet, orchids excluded—Mullanphy Flower Co., first; Jos. Witek, second.

Hamper or basket arrangement of bulbous flowers—Mullanphy Flower Co., first; J. W. Boerm, second.

Artistic dinner table arrangement for twelve, with accessories—Ayres Floral Co., first and silver medal; Jos. Witek, second.

Arrangement of carnations, not to exceed 200—Windler's Flowers, first; Jos. Witek, second.

Most artistic bride's bouquet, including bridesmaid's bouquet—Mullanphy Florists, first; Bergstermann Floral Co., second.

Dinner table of roses for six, accessories permitted—Jos. Witek, first; F. H. Weber, second.

Prettiest vase of roses in show, to be decided by lady visitors' votes—Jos. Witek, first.

Basket or hamper of 100 Russell, arranged for effect, accessories permitted—Mullanphy Florists, first.

One hundred roses, arranged for effect, Beauties and Russells excluded.—Windler Floral Co., first; Thos. Carr, second.

CUT ROSES.

Fifty white—Gullett & Sons, first, with White Killarney; A. S. Cerny, second, with White Killarney.

Fifty light pink—A. S. Cerny, first, with Killarney; W. J. Pilcher, second, with Killarney.

Fifty dark pink—Gullett & Sons, first, with Russell; W. J. Pilcher, second, with Killarney Brilliant.

Fifty red—Gullett & Sons, first, with Hoosier Beauty.

Fifty any other color—Gullett & Sons, first, with Ophelia; A. S. Cerny, second, with Ophelia.

One hundred white—Gullett & Sons, first, with White Killarney.

One hundred dark pink—Gullett & Sons, first, with Killarney Brilliant.

Fifty any other color—Gullett & Sons, first, with Russell.

CARNATIONS.

Fifty white—Pierre Schneider, first, with White Enchantress; Alton Floral Co., second, with White Wonder; Woodlawn Gardens, third, with White Enchantress.

Fifty light pink—Woodlawn Gardens, first, with Enchantress Supreme; Pierre Schneider, second, with Enchantress Supreme; Tom Kirkwood, third, with Enchantress Supreme.

Fifty dark pink—Pierre Schneider, first, with Washington; W. J. Edwards, second, with Washington.

Fifty flesh pink—Gullett & Sons, first, with Alice.

Fifty red or scarlet—Gullett & Sons, first, with Nebraska; W. J. Edwards, second, with Beacon; W. A. Rowe, third, with Washington.

One hundred white—W. A. Rowe, first, with White Enchantress; Hugo Gross, second, with White Enchantress; M. F. Widmer Floral Co., third, with White Enchantress.

One hundred light pink—Alton Floral Co., first with Enchantress; Hugo Gross, second, with Enchantress; M. F. Widmer Floral Co., third, with Enchantress.

One hundred red or scarlet—Baur & Steinkamp, first, with Merry Christmas; Gullett & Sons, second, with Nebraska; Alton Floral Co., third, with Beacon.

Best display arranged for effect—W. A. Rowe, second; no first.

American Carnation Society sweepstakes silver medal not awarded; bronze medal to Woodlawn Gardens, Edwardsville, Ill.

Entered not for competition by F. Dorner & Sons Co., La Fayette, Ind., vase of Carnation Rosalia and vase of Carnation Laddie, vase of Rose Marie and seedling No. 1.

SWEET PEAS.

White—Hugo Gross, first.

White and pink—A. F. Kopp, first; W. A. Rowe, second.

Pink—A. F. Kopp, first; Hugo Gross, second; W. A. Rowe, third.

Salmon—Jos. Hauser, first.

Blue or purple—Hugo Gross, first; W. A. Rowe, second.

Red or crimson—Hugo Gross, first; O. C. May, second.

Cream pink—Jos. Hauser, third; no first or second.

Light lavender—Woodlawn Gardens, first; W. A. Rowe, second; Hugo Gross, third.

Dark lavender—Jos. Hauser, second; no first.

Any other color—Chas. Meier, second; no first.

Display of 1916 varieties—Hugo Gross, first.

Sweet peas arranged for effect—Jos. Witek, first; Mullanphy Florists, second.

MISCELLANEOUS CUT FLOWERS.

One hundred Narcissus Golden Spur—W. A. Rowe, first.

One hundred Narcissus Emperor—W. A. Rowe, first.

One hundred Narcissus poeticus—W. A. Rowe, first.

One hundred freesias—A. F. Kopp, first; Hugo Gross, second.

Fifty snapdragons—W. A. Rowe, first.

One hundred calendulas—W. A. Rowe, first.

Honorable mention—J. F. Ammann, exhibit of roses.

FLOWERING PLANTS.

Azaleas, collection 100 square feet, for effect—Bourdet Floral Co., second; no first.

Genista, specimen—H. J. Weber & Sons Nursery Co., first.

Lilacs, collection not less than five varieties, not less than twenty plants—Bourdet Floral Co., second; no first.

Lilac, specimen—Wm. Schray & Sons, first.

Pansy bed, covering not less than fifteen square feet—W. A. Rowe, first.

Rhododendrons, collection for effect—Bourdet Floral Co., first.

renewed daily, the most attractive exhibit ever staged by the concern, R. Fotheringham in charge.

A. N. Pierson, Inc., Cromwell, Conn., a large display of rose plants in beautiful groupings, with many varieties of cut flowers, renewed daily.

A. L. Randall Co., Chicago, a large display of florists' supplies, featuring illuminated fountains and aquariums, Frank McCabe and Walter Williams in charge.

Pierson U-Bar Co., New York, a model greenhouse.

Julius Roehrs Co., Rutherford, N. J., commercial plants, trees, shrubs, palms, etc., in great variety.

Sharonware Work Shop, jardinieres, pots and window boxes.

John Scheepers & Co., New York, winter-flowering begonias and bulbous stock, handsomely arranged.

Max Schling, New York, plate glass enclosed model flower shop, with baskets, bouquets and decorations.

Schloss Bros., New York, ribbons and novelties.

George L. Stillman, Westerly, R. I., dahlia roots, seeds and literature.

George E. M. Stumpp, New York, an elaborate display of novelties for florists' use, with cut flowers in baskets and original designs—greatly admired.

Stumpp & Walter Co., New York, a large and comprehensive display of bulbous stock, well arranged and carefully labeled, W. A. Sperling in charge.

J. M. Thorburn & Co., New York, an artistic display of bulbous stock, etc., W. B. Rickards in charge.

C. H. Totty, Madison, N. J., a fine exhibit of his new roses and other novelties, renewed daily.

S. P. Townsend & Co., Orange, N. J., lawn mowers.

B. Hammond Tracy, Wenham, Mass., gladiolus bulbs and flowers in variety.

Vaughan's Seed Store, New York, display of bulbs, etc.

Weathered Co., New York, a model greenhouse.

Weeber & Don, New York, collection of spring flowers, bulbs, etc.

F. A. Bartlett Co., New York, samples of tree surgery.

George W. Clarke Co., New York, irrigation devices.

Cloche Co., New York, a protective method for early plants in the garden.

Mogul Co., New York, dry rot preventive.

Miller & Doing, New York, self-watering flower boxes.

Reade Mfg. Co., New York, insecticides.

Richmond Cedar Works, Richmond, Va., cedar plant tubs.

Shawnee Mower Co., New York, mowers.

Spencer Heater Co., Scranton, Pa., boilers.

Wallworth Mfg. Co., Boston, valves and pipe fittings.

There also were a number of displays of amateur and professional gardening literature and a number of exhibits not of trade character.

Visitors.

There were an unusual number of trade visitors, among them the following from a distance being registered:

Allen, H. J., Hyde Park, N. Y.
Amling, Ernst C., Maywood, Ill.
Ammann, J. F., Edwardsville, Ill.
Asmus, George, Chicago, Ill.
Baker, F. J., Utica, N. Y.
Baker, S. O., Syracuse, N. Y.
Buttman, Walter, Syracuse, N. Y.
Baum, Chas. L., Knoxville, Tenn.
Bell, James, Oyster Bay, N. Y.
Barrett, J. G., Troy, N. Y.
Bohannon, L. R., Chicago, Ill.
Brant, Henry, Utica, N. Y.
Breitmeyer, Phil, Detroit, Mich.
Brown, F. C. W., Cleveland, O.
Cahill, Wm. E., Boston, Mass.
Canning, John, Ardsley, N. Y.
Comley, H. R., Boston, Mass.
Carter, M. E., Kansas City, Mo.
Coe, E. A., Akron, O.
Collins, W. J., Boston, Mass.
Cook, W. E., Cleveland, O.
Coughlin, D. J., Glen Cove, N. Y.
Cowee, Arthur, Berlin, N. Y.
Cowee, W. J. Berlin, N. Y.
Chambers, James, Hartford, Conn.
Cowperthwaite, Fred, Philadelphia, Pa.
Cunningham, S., Cold Springs, N. Y.
Davenport, A. M., Watertown, Mass.
Davis, W., Beaver, Pa.
Donaldson, John, Patchogue, L. I.
Dunlop, John H., Toronto, Ont.
Everitt, J., Glen Cove, N. Y.
Elliott, Geo. T., Boston.
Fancourt, E. J., Philadelphia, Pa.
Farenwald, A., Roslin, Pa.
Fraser, James, Morristown, N. J.
Frey, Alois, Crown Point, Ind.
Gammage, J. G., London, Canada.
Geschick, E., Philadelphia, Pa.
Goddard, S. J., Framingham, Mass.
Gott, Walter, St. Albans, England.
Graham, L. F., Poughkeepsie, N. Y.
Graham, Wm., Chicago, Ill.
Gude, Adolph, Washington, D. C.
Gude, W. F., Washington, D. C.
Guerin, J. L., Boston, Mass.
Hansen, Samuel, Troy, N. Y.
Hart, George B., Rochester, N. Y.
Hay, J. S., Philadelphia, Pa.
Heeremans, F., Lenox, Mass.
Hess, George W., Washington, D. C.
Hess, J. J., Omaha, Neb.
Horgan, D. L., Macon, Ga.
Horn, John, Allentown, Pa.
Hudson, P. E., Wayland, O.
Huebner, Paul, Philadelphia, Pa.
Huss, John F., Hartford, Conn.
Johnston, John F., Glen Cove, N. Y.
Jurgens, August, Chicago, Ill.
Jurgens, Wm., Newport, R. I.
Karins, J. J., Philadelphia, Pa.
Keimel, W. J., Elmhurst, Ill.
Kerr, R. C., Houston, Tex.
Kleinheinz, Wm., Ogontz, Pa.
Klingsporn, Paul R., Chicago, Ill.
Kroninger, Ed., Allentown, Pa.
Kuhn, John, Philadelphia, Pa.
Lautenschlager, Fred, Chicago, Ill.
Leevat, P. D., Lisse, Holland.
Lendroth, Carl, Pittsburgh, Pa.
Lines, Oliver, Pittsfield, Mass.
Loeben, Jr., R. E., Gloversville, N. Y.
Loeben, Sr., R. E., Gloversville, N. Y.
Loveless, A. J., Lenox, Mass.
Mackenzie, Alex., Highland Falls, N. Y.
MacRorie, Daniel, San Francisco, Cal.
Maynard, W. E., Great Neck, N. Y.
Miller, F. H., Toronto, Ont.
McCabe, Frank, Chicago, Ill.
McKenzie, Donald, Boston, Mass.
Melrose, J. G., Cold Spring Harbor, N. Y.
Moon, Joseph, Philadelphia.
Neidinger, Joseph J., Philadelphia, Pa.
Nerman, E. J., Lenox, Mass.
Nicholson, H., Framingham, Mass.
Nicholson, W. R., Framingham, Mass.
Osborne, Edgar, Williamstown, Mass.
Phillips, Thomas, Wilkes-Barre, Pa.
Peirce, E. A., Waltham, Mass.
Peterson, Carl, Hartford, Conn.
Perkins, G. C., Newark, N. Y.
Pierson, W. R., Cromwell, Conn.
Proctor, Thomas, Lenox, Mass.
Rehder, William, Wilmington, N. C.
Roland, Thomas, Nahant, Mass.
Rowland, W. A., Utica, N. Y.
Russell, Chas. E., Cleveland.



The Display of Carnations by Strout's, Biddeford, Me., at the New York Spring Show.

Salm, Richard, Union Grove, Wis.
Salmon, J., Akron, O.
Sambrook, John, Troy, N. Y.
Sanborn, F. N., Boston, Mass.
Scharoun, Fred, Syracuse, N. Y.
Seybold, Charles L., Wilkes-Barre, Pa.
Stuppy, Frank, St. Joseph, Mo.
Townsend, Alfred E., Tuxedo, N. Y.
Tracy, B. H., Wenham, Mass.
Turner, Wm., Oceanic, N. J.
Vick, Chas. F., Rochester, N. Y.
Vogt, R. W., Skaneateles, N. Y.
Vincent, Jr., R., White Marsh, Md.
Weiss, Paul E., Maywood, Ill.
Welch, Patrick, Boston, Mass.
Watt, A., Toronto, Can.
White, E. A., Ithaca, N. Y.

The Banquets.

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A banquet for the jurors on the opening day of the exhibition, at the Hotel Manhattan, was a most enjoyable and mutually congratulatory event. Over fifty of the jurors and other dignitaries attended. Prominent among them were President Kerr, of the S. A. F., and Messrs. Havemeyer and Pierson. C. H. Totty was in charge of the arrangements and everything was lovely. Mr. Havemeyer was the only orator.

ST. LOUIS SCORES LOCAL SUCCESS

THE first real spring flower show ever attempted in St. Louis opened March 15 and closed March 18 at Armory hall. It scored a success in three ways—financially, artistically and in the number of exhibits.

Armory hall was never more artistically decorated and great credit is due D. S. Geddis, Wm. Bouche and L. P. Jensen, who headed the decorations committee.

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The fine collection of orchids from the Missouri Botanical Garden, staged by George Pring, was one of the important attractions of the show. The rhododendrons, which were from the Bourdet Floral Co., also were greatly admired.

The bulbous display was fine and large. In this the Bourdet Floral Co., William Schray & Sons and George B. Windler scored successes.

In cut flowers the local growers made an exceptional showing in all the classes. The only outside exhibitors in this section were Baur & Steinkamp, Indianapolis, Ind., and Gullett & Sons, Lincoln, Ill. All carnations, sweet peas and roses were of excellent quality.

The local retailers also showed great interest, with daily displays in many classes. The first-day dinner table displays brought five competitors for the two prizes. The Ayres Floral Co. took first prize on an artistic table of spring flowers. Fred Strohmeyer was the artist. Jos. Witek was second. There were large displays in all these classes and the judges had a hard time daily, as the work of all the entries was most artistic. This statement came from the judges themselves.

The judges for the three days were A. F. J. Baur, of Indianapolis; Theo. Dorner, La Fayette, Ind., and James S. Wilson, Des Moines, Ia. It was agreed that they used excellent judgment. The awards were:

RETAIL EXHIBITS.

Basket or hamper of foliage plants, arranged for effect—Wm. Schray & Sons, first.

Most originality shown in flowers for personal adornment—Mullanphy Flower Co., first; Windler's Flowers, second.

Most artistic corsage bouquet, orchids excluded—Mullanphy Flower Co., first; Jos. Witek, second.

Hamper or basket arrangement of bulbous flowers—Mullanphy Flower Co., first; J. W. Boerm, second.

Artistic dinner table arrangement for twelve, with accessories—Ayres Floral Co., first and silver medal; Jos. Witek, second.

Arrangement of carnations, not to exceed 200—Windler's Flowers, first; Jos. Witek, second.

Most artistic bride's bouquet, including bridesmaid's bouquet—Mullanphy Florists, first; Bergstermann Floral Co., second.

Dinner table of roses for six, accessories permitted—Jos. Witek, first; F. H. Weber, second.

Prettiest vase of roses in show, to be decided by lady visitors' votes—Jos. Witek, first.

Basket or hamper of 100 Russell, arranged for effect, accessories permitted—Mullanphy Florists, first.

One hundred roses, arranged for effect, Beauties and Russells excluded.—Windler Floral Co., first; Thos. Carr, second.

CUT ROSES.

Fifty white—Gullett & Sons, first, with White Killarney; A. S. Cerny, second, with White Killarney.

Fifty light pink—A. S. Cerny, first, with Killarney; W. J. Pilcher, second, with Killarney.

Fifty dark pink—Gullett & Sons, first, with Russell; W. J. Pilcher, second, with Killarney Brilliant.

Fifty red—Gullett & Sons, first, with Hoosier Beauty.

Fifty any other color—Gullett & Sons, first, with Ophelia; A. S. Cerny, second, with Ophelia.

One hundred white—Gullett & Sons, first, with White Killarney.

One hundred dark pink—Gullett & Sons, first, with Killarney Brilliant.

Fifty any other color—Gullett & Sons, first, with Russell.

CARNATIONS.

Fifty white—Pierre Schneider, first, with White Enchantress; Alton Floral Co., second, with White Wonder; Woodlawn Gardens, third, with White Enchantress.

Fifty light pink—Woodlawn Gardens, first, with Enchantress Supreme; Pierre Schneider, second, with Enchantress Supreme; Tom Kirkwood, third, with Enchantress Supreme.

Fifty dark pink—Pierre Schneider, first, with Washington; W. J. Edwards, second, with Washington.

Fifty flesh pink—Gullett & Sons, first, with Alice.

Fifty red or scarlet—Gullett & Sons, first, with Nebraska; W. J. Edwards, second, with Beacon; W. A. Rowe, third, with Washington.

One hundred white—W. A. Rowe, first, with White Enchantress; Hugo Gross, second, with White Enchantress; M. F. Widmer Floral Co., third, with White Enchantress.

One hundred light pink—Alton Floral Co., first with Enchantress; Hugo Gross, second, with Enchantress; M. F. Widmer Floral Co., third, with Enchantress.

One hundred red or scarlet—Baur & Steinkamp, first, with Merry Christmas; Gullett & Sons, second, with Nebraska; Alton Floral Co., third, with Beacon.

Best display arranged for effect—W. A. Rowe, second; no first.

American Carnation Society sweepstakes silver medal not awarded; bronze medal to Woodlawn Gardens, Edwardsville, Ill.

Entered not for competition by F. Dorner & Sons Co., La Fayette, Ind., vase of Carnation Rosalia and vase of Carnation Laddie, vase of Rose Marie and seedling No. 1

SWEET PEAS.

White—Hugo Gross, first.

White and pink—A. F. Kopp, first; W. A. Rowe, second.

Pink—A. F. Kopp, first; Hugo Gross, second; W. A. Rowe, third.

Salmon—Jos. Hauser, first.

Blue or purple—Hugo Gross, first; W. A. Rowe, second.

Red or crimson—Hugo Gross, first; O. C. May, second.

Cream pink—Jos. Hauser, third; no first or second.

Light lavender—Woodlawn Gardens, first; W. A. Rowe, second, Hugo Gross, third.

Dark lavender- Jos. Hauser, second; no first.

Any other color—Chas. Meier, second; no first.

Display of 1916 varieties—Hugo Gross, first.

Sweet peas arranged for effect—Jos. Witek, first; Mullanphy Florists, second.

MISCELLANEOUS CUT FLOWERS.

One hundred Narcissus Golden Spur—W. A. Rowe, first.

One hundred Narcissus Emperor—W. A. Rowe, first.

One hundred Narcissus poeticus—W. A. Rowe, first.

One hundred freesias—A. F. Kopp, first; Hugo Gross, second.

Fifty snapdragons—W. A. Rowe, first.

One hundred calendulas—W. A. Rowe, first.

Honorable mention—J. F. Ammann, exhibit of roses.

FLOWERING PLANTS.

Azaleas, collection 100 square feet, for effect—Bourdet Floral Co., second; no first.

Genista, specimen—H. J. Weber & Sons Nursery Co., first.

Lilacs, collection not less than five varieties, not less than twenty plants—Bourdet Floral Co., second; no first.

Lilac, specimen—Wm. Schray & Sons, first.

Pansy bed, covering not less than fifteen square feet—W. A. Rowe, first.

Rhododendrons, collection for effect—Bourdet Floral Co., first.

Rhododendron, specimen—Bourdet Floral Co., first.
Spiræa, twelve plants in three varieties—Bourdet Floral Co., first.
Spiræa, six plants in three varieties—Bourdet Floral Co., first.
Flowering plants, staged for effect, 100 square feet—Wm. Schray & Sons, first.
Roses, rambler, best collection—Bourdet Floral Co., first.
Roses, any variety—Wm. Schray & Sons, first.

BULBOUS PLANTS.

Best display Dutch bulbs, accessories allowed, 100 square feet—Bourdet Floral Co., first; G. B. Windler, second.
Hyacinths, best group, fifty square feet—Bourdet Floral Co., first.
Tulips, best group, fifty square feet—Bourdet Floral Co., first; G. B. Windler, second.
Hyacinths, single, not less than 10-inch pan, white—Wm. Schray & Sons, first.
Hyacinths, single, not less than 10-inch pan, blue—Wm. Schray & Sons, first.
Tulips, single or double, not less than 10-inch pan, white—Bourdet Floral Co., second; no first.
Tulips, single or double, not less than 10-inch pan, pink—Bourdet Floral Co., first; Wm. Schray & Sons, second.
Tulips, single or double, not less than 10-inch pan, scarlet or red—Bourdet Floral Co., first.
Tulips, single or double, not less than 10-inch pan, white and pink—Wm. Schray & Sons, first; Bourdet Floral Co., second.
Tulips, single or double, not less than 10-inch pan, red and yellow—Wm. Schray & Sons.
Callas, three plants in one variety—Phil G. Goebel, Jr., first; Wm. Schray & Sons, second.
Callas, specimen—Phil G. Goebel, first; Wm. Schray & Sons, second.
Lilies, twelve pots, any other variety, specimen—Bourdet Floral Co., first; Wm. Schray & Sons, second.
Lilies, best collection, staged for effect, twenty-five square feet—Bourdet Floral Co., first; Wm. Schray & Sons, second.

FERNS.

Best group staged for effect, 100 square feet—W. H. Kruse, second; no first.
Specimen Cibotium Schiedei—F. H. Weber, first; St. Louis Wholesale Cut Flower Co., second.
Specimen Nephrolepis Bostoniensis—Bourdet Floral Co., first.
Specimen Nephrolepis Whitmanii—Wm. Schray & Sons, second; no first.

PALMS.

Collection staged for effect, 100 square feet—W. H. Kruse, first.
Collection twelve species, twelve plants—Wm. Schray & Sons, first.
Areca lutescens—Koenig Floral Co., first; Wm. Schray & Sons, second.
Cocos plumosa—Wm. Schray & Sons, first.
Kentia Belmoreana—Wm. Schray & Sons, first.
Kentia Forsteriana—Wm. Schray & Sons, first.

FOLIAGE PLANTS.

Collection foliage plants, staged for effect, fifty square feet—Wm. Schray & Sons, first.
Asparagus plumosus nanus—Wm. Schray & Sons, second; no first.
Asparagus Sprengeri, specimen—H. J. Weber & Sons Nursery Co., first; Wm. Schray & Sons, second.
Ficus elastica—Wm. Schray & Sons, first.
Ficus pandurata—Wm. Schray & Sons, first.
Bay trees, pair of pyramidal—H. J. Weber & Sons Nursery Co., first.
Bay trees, pair standard—St. Louis Wholesale Cut Flower Co., first; F. H. Weber, second; H. J. Weber & Sons Nursery Co., third.
Box trees, pair of pyramidal—Max Schiller, gardener to Missouri Botanical Garden, first.
Box trees, collection of trained, not less than six plants—Max Schiller, first.
Lemon trees—Wm. Schray & Sons, first.

MISCELLANEOUS PLANTS.

Best foliage plant not previously exhibited in the U. S.—C. H. Pring, gardener to Missouri Botanical Garden.
Best window box—W. H. Kruse, first; Wm. Schray & Sons, second.
Best hanging basket—Wm. Schray & Sons, first.
Best carpet bed—A. B. McIntyre, gardener to Missouri Botanical Garden, first; Wm. Schray & Sons, honorable mention.

OUTDOOR EXHIBIT.

Display of evergreens—H. J. Weber & Sons Nursery Co., first.
Collection of arborvitæ—H. J. Weber & Sons Nursery Co., first.
Collection fir and spruce—H. J. Weber & Sons Nursery Co., second; no first.
Collection of juniper—H. J. Weber & Sons Nursery Co., first.

PRIVATE GROWERS.

Six anthuriums—G. H. Pring, gardener to Missouri Botanical Garden, first.
Specimen bougainvillea—G. H. Pring, first.
Twelve Cineraria stellata—Max Schiller, gardener to Missouri Botanical Garden, first.
Twelve Cineraria hybrida—Max Schiller, first.
Twelve cyclamens—Max Schiller, first.
Specimen genista—Max Schiller, first.
Collection of orchids—G. H. Pring, gardener to Missouri Botanical Garden, first.
Six orchid plants in variety—G. B. Nicholson, first.
Specimen cattleya—G. H. Pring, first.
Six cypripediums—G. H. Pring, first.
Specimen cypripedium—G. H. Pring, first.
Specimen vanda—G. H. Pring, first.
Any other orchid—G. H. Pring, first.
Specimen staghorn fern—G. H. Pring, gardener to Missouri Botanical Garden, first.
Collection dracænas, fifty square feet—G. H. Pring, first.
Violets—Jos. Hauser, first, with Admiral Avalene; Wm. Meyer, Jr., second, with Kaiser.

Trade Displays.

The A. L. Randall Co., Chicago, showed a line of florists' supplies in one of the large rooms at the north end of the hall. The exhibit was crowded with visitors daily. The display was in charge of H. W. Miller, F. M. Johnson, C. W. Harris and E. G. Galavan.

Poehlmann Bros. Co., Chicago, showed its goods in a room at the north end of the hall and had a large display of supplies. T. E. Waters and Gus. Martial were in charge.

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Other trade exhibitors were: Vaughan's Seed Store, Chicago, Carl Vaughan in charge; Davey Tree Expert Co., Kent, O., E. S. Lyon and G. F. Brown in charge; Chicago Feed & Fertilizer Co., Chicago, H. E. Humiston in charge; Knight & Struck Co., New York, W. J. Smart in charge; American Greenhouse Mfg. Co., Chicago, greenhouse materials, P. L. McKee in charge; Burlington Willow Ware Co., Burlington, Ia., baskets, A. F. Longren in charge; C. Young & Sons Co., St. Louis, bulbs, seeds and plants, Walter Young and C. C. Young in charge.

Among the retailers who made fine displays not for competition were: Fred C. Weber, Grimm & Gorly, St. Louis Retail Florists' Association, all members of which made daily displays, among them being Geo. Waldbart, Jos. Witek, Mullanphy Flower Co., F. C. Weber, F. W. Weber and Ayres Floral Co. Vandervoort's floral department and the Grand Leader floral department made large displays, each having a room.



A View of the First Spring Flower Show Ever Held at St. Louis, Mo.

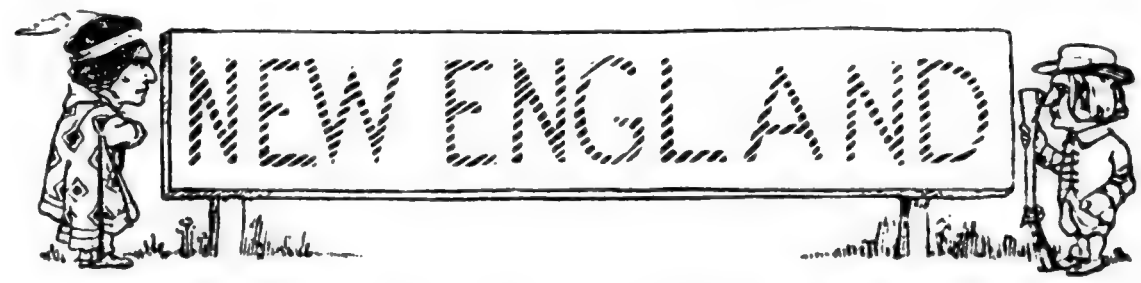


A Central Feature of the St. Louis Spring Flower Show, March 15 to 18.

Visitors.

The show attracted many trade visitors from out of town, among them being:

Adams, W. M., Chicago, Ill.
Ahrens, W. C., O'Fallon, Ill.
Archias, L. H., Sedalia, Mo.
Baur, A. F. J., Indianapolis, Ind.
Brigance, Anna Wolfe, Waco, Tex.
Brown, G. T., Kent, O.
Brygan, J. A., Kansas City, Mo.
Carter, M. E., Kansas City, Mo.
Dietsch, Arthur, Chicago, Ill.
Dilloff, Julius, New York, N. Y.
Dorner, Theodore, La Fayette, Ind.
Duncan, Grace, Sedalia, Mo.
Dupre, B. F., Chicago, Ill.
Easterday, Edgar, Nokomis, Ill.
Ebbers, J. A., Chicago, Ill.
Elberfield, A., and wife, Kansas City, Mo.
Evans, J. A., Richmond, Ind.
Falkenstein, Chas., New York, N. Y.
Fredeen, Miss J., Chicago, Ill.
Furrow, J. W., Guthrie, Okla.
Galavan, Edward, Chicago, Ill.
Goldenstein, Edward, Chicago, Ill.
Green, W. F., Dallas, Tex.
Grimm, F. P., Highland, Ill.
Guion, C. P., Chicago, Ill.
Gullett, C. E., Lincoln, Ill.
Harris, C. W., Chicago, Ill.
Hellenthal, B. R., Columbus, O.
Hellenthal, K. A., Boone, Ia.
Hellenthal, Mary M., Columbus, O.
Hembreiker, W. J., Springfield, Ill.
Hollard, Fred E., Highland, Ill.
Holly, Miss Fannie, Sedalia, Mo.
Humiston, H. E., Chicago, Ill.
Johnston, G. M., Beatrice, Neb.
Jones, R. E., Richmond, Ind.
Joy, J. H., and wife, Nashville, Tenn.
Kirchhoff, R., Chicago, Ill.
Klamm, Irvin L., Belleville, Ill.
Klein, E. H., Edwardsville, Ill.
Knapp, G. A., Nevada, Mo.
Kramer, Mrs. B. F., Jackson, Tenn.
Kuebler, A. A., Evansville, Ind.
Kuebler, T. D., Evansville, Ind.
Kurowski, R. E., Chicago, Ill.
Lassen, B., Racine, Wis.
Lassen, Mrs. M. B., Racine, Wis.
Lavenson, H. A., Chicago, Ill.
Leithauser, Chris., Lincoln, Neb.
Le Vine, Morris H., New York, N. Y.
Liston, A. M., Terre Haute, Ind.
Longren, A. F., Chicago, Ill.
Lyon, E. S., Kent, O.
Mahaney, L. V., Chicago, Ill.
Marks, Joseph, Chicago, Ill.
Marsen, George, Alton, Ill.
Martial, Gus, Chicago, Ill.
McAdam, J. E., Ft. Worth, Tex.
McKee, P. L., Chicago, Ill.
Michelsen, C. J., Chicago, Ill.
Miller, H. G., Chicago, Ill.
Miller, Louis, Burlington, Ia.
Miller, N. W., Chicago, Ill.
Minoux, Eli, Carlyle, Ill.
Mohn, George, Chicago, Ill.
Moore, E. A., Harvard, Ill.
Morton, James, Chicago, Ill.
Myer, F. C., Elmhurst, Ill.
Newcomb, Robert, Chicago, Ill.
Nichols, H., Chicago, Ill.
Niednagle, W., Evansville, Ind.
Nielsen, T. C., Chicago, Ill.
Nielson, A., Lincoln, Ill.
Olsen, F. J., Ames, Ia.
Proctor, D. L., Edwardsville, Ill.
Reukauf, Martin, Philadelphia, Pa.
Ross, J. W., Centralia, Ill.
Ryhd, V., Beatrice, Neb.
Schreiber, John, Chicago, Ill.
Smart, W. J., New York, N. Y.
Smith, T. R., Edwardsville, Ill.
Spero, Robert, New York, N. Y.
Stuppy, J. J., St. Joseph, Mo.
Thurston, A. S., Ames, Ia.
Tilton, H. C., Chicago, Ill.
Vaughan, Carl, Chicago, Ill.
Vosburgh, F. D., Chicago, Ill.
Walden, Mrs. W. L., Sedalia, Mo.
Waters, T. E., Chicago, Ill.
Wilcox, B. C., and wife, Council Bluffs, Ia.
Wilson, J. S., Des Moines, Ia.
Wilson, Mrs. Ella, Cleveland, O.
Wisely, Claude, and wife, Murphysboro, Ill.
Wolfe, T. J., Waco, Tex.
Wright, M. C., Chicago, Ill.
Young, S. H., Casey, Ill.



Norwich, Conn.—Jas. Rough, manager of the S. J. Reuter & Son store, says prospects are rosy. They are kept well supplied from the big plant at Westland, R. I.

Amherst, Mass.—F. E. Palmer, of Brookline, addressed the students and visiting florists on the subject, "Retail Store Management," at the meeting of the M. A. C. Florists' and Gardeners' Club Thursday, March 1.

Orono, Me.—The Maine Florists' Association of the University of Maine was addressed Thursday, March 8, by Prof. A. H. Nehrling, of the Massachusetts Agricultural College, his subject being, "Development of Floriculture."

Westbrook, Me.—Gordon W. Johnson, who is identified with the Longfellow Farm here, has announced his intention of entering the florists' business.

Portland, Me.—The florists in this city are the only ones who will be affected should the bill for licensing firemen become a law, as it applies only in cities of over 40,000 population.

Wenham, Mass.—B. Hammond Tracy, of Cedar Acres, has received word from his son, B. Hammond Tracy, Jr., who sailed on the steamer Chicago, of his safe arrival at Bordeaux, en route to Paris, where the young man will take up American ambulance work in connection with the Harvard unit.

Rhododendron, specimen—Bourdet Floral Co., first.

Spirea, twelve plants in three varieties—Bourdet Floral Co., first.

Spirea, six plants in three varieties—Bourdet Floral Co., first.

Flowering plants, staged for effect, 100 square feet—Wm. Schray & Sons, first.

Roses, rambler, best collection—Bourdet Floral Co., first.

Roses, any variety—Wm. Schray & Sons, first.

BULBOUS PLANTS.

Best display Dutch bulbs, accessories allowed, 100 square feet—Bourdet Floral Co., first; G. B. Windler, second.

Hyacinths, best group, fifty square feet—Bourdet Floral Co., first.

Tulips, best group, fifty square feet—Bourdet Floral Co., first; G. B. Windler, second.

Hyacinths, single, not less than 10 inch pan, white—Wm. Schray & Sons, first.

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Tulips, single or double, not less than 10 inch pan, white—Bourdet Floral Co., second, no first.

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Callas, three plants in one variety—Phil G. Goebel, Jr., first; Wm. Schray & Sons, second.

Callas, specimen—Paul G. Goebel, first; Wm. Schray & Sons, second.

Lilies, twelve pots, any other variety, specimen—Bourdet Floral Co., first; Wm. Schray & Sons, second.

Lilies, best collection, staged for effect, twenty-five square feet—Bourdet Floral Co., first; Wm. Schray & Sons, second.

FERNS.

Best group staged for effect, 100 square feet—W. H. Kruse, second, no first.

Specimen Cibotium Schiedei—F. H. Weber, first; St. Louis Wholesale Cut Flower Co., second.

Specimen Nephrolepis Bostoniensis—Bourdet Floral Co., first.

Specimen Nephrolepis Whitmanni—Wm. Schray & Sons, second, no first.

PALMS.

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Lemon trees—Wm. Schray & Sons, first.

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Specimen vanda—G. H. Pring, first.

Any other orchid—G. H. Pring, first.

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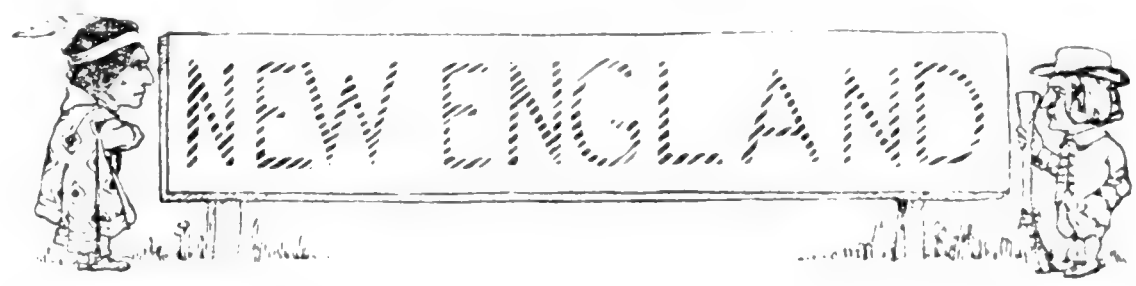


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Brigance, Anna Wolfe, Waco, Tex
Brown, G. T., Kent, O
Brygan, J. A., Kansas City, Mo
Carter, M. E., Kansas City, Mo.
Dietsch, Arthur, Chicago, Ill.
Dilloff, Julius, New York, N. Y.
Dorner, Theodore, La Fayette, Ind
Duncan, Grace, Sedalia, Mo.
Dupre, R. F., Chicago, Ill.
Easterday, Edgar, Nokomis, Ill.
Ebbers, J. A., Chicago, Ill.
Elberfield, A., and wife, Kansas City, Mo
Evans, J. A., Richmond, Ind.
Falkenstein, Chas., New York, N. Y
Fredeen, Miss J., Chicago, Ill.
Furrow, J. W., Guthrie, Okla.
Galavan, Edward, Chicago, Ill.
Goldenstein, Edward, Chicago, Ill
Green, W. F., Dallas, Tex.
Grimm, F. F., Highland, Ill
Guion, C. P., Chicago, Ill
Gullett, C. E., Lincoln, Ill.
Harris, C. W., Chicago, Ill
Hellenthal, B. K., Columbus, O
Hellenthal, K. A., Boone, Ia.
Hellenthal, Mary M., Columbus, O
Hembreiker, W. J., Springfield, Ill
Hollard, Fred E., Highland, Ill.
Holly, Miss Fannie, Sedalia, Mo
Humiston, H. E., Chicago, Ill
Johnston, G. M., Beatrice, Neb.
Jones, R. E., Richmond, Ind.
Joy, J. H., and wife, Nashville, Tenn
Kirchhoff, R., Chicago, Ill.
Kiamm, Irvin L., Belleville, Ill.
Klein, E. H., Edwardsville, Ill.
Knapp, G. A., Nevada, Mo.
Kramer, Mrs. B. F., Jackson, Tenn.
Kuebler, A. A., Evansville, Ind.
Kuebler, T. D., Evansville, Ind.
Kurowski, R. E., Chicago, Ill.
Lassen, B., Racine, Wis.
Lassen, Mrs. M. B., Racine, Wis.
Lavenson, H. A., Chicago, Ill
Leithauser, Chris., Lincoln, Neb.
Le Vine, Morris H., New York, N. Y
Liston, A. M., Terre Haute, Ind.
Longren, A. F., Chicago, Ill
Lyon, E. S., Kent, O
Mahaney, L. V., Chicago, Ill
Marks, Joseph, Chicago, Ill.
Marsen, George, Alton, Ill.
Martial, Gus, Chicago, Ill
McAdam, J. E., Ft. Worth, Tex
McKee, P. L., Chicago, Ill
Michelsen, C. J., Chicago, Ill.
Miller, H. G., Chicago, Ill.
Miller, Louis, Burlington, Ia
Miller, N. W., Chicago, Ill.
Minoux, Eli, Carlyle, Ill
Mohn, George, Chicago, Ill
Moore, E. A., Harvard, Ill
Morton, James, Chicago, Ill
Myer, F. C., Elmhurst, Ill.
Newcomb, Robert, Chicago, Ill
Nichols, H., Chicago, Ill.
Niedhagle, W., Evansville, Ind
Nielsen, T. C., Chicago, Ill.
Nielson, A., Lincoln, Ill.
Olsen, F. J., Ames, Ia.
Proctor, D. L., Edwardsville, Ill
Reukauf, Martin, Philadelphia, Pa
Ross, J. W., Centralia, Ill
Rybd, V., Beatrice, Neb
Schreiber, John, Chicago, Ill
Smart, W. J., New York, N. Y
Smith, T. R., Edwardsville, Ill
Spero, Robert, New York, N. Y
Stuppy, J. J., St. Joseph, Mo
Thurston, A. S., Ames, Ia.
Tilton, H. C., Chicago, Ill.
Vaughan, Carl, Chicago, Ill.
Vosburgh, F. D., Chicago, Ill.
Walden, Mrs. W. L., Sedalia, Mo.
Waters, T. E., Chicago, Ill.
Wilcox, B. C., and wife, Council Bluffs, Ia
Wilson, J. S., Des Moines, Ia.
Wilson, Mrs. Ella, Cleveland, O.
Wisely, Claude, and wife, Murphysboro, Ill
Wolfe, T. J., Waco, Tex.
Wright, M. C., Chicago, Ill
Young, S. H., Casey, Ill



Norwich, Conn.—Jas. Rough, manager of the S. J. Reuter & Son store, says prospects are rosy. They are kept well supplied from the big plant at Westland, R. I.

Amherst, Mass.—F. E. Palmer, of Brookline, addressed the students and visiting florists on the subject, "Retail Store Management," at the meeting of the M. A. C. Florists' and Gardeners' Club Thursday, March 1.

Orono, Me.—The Maine Florists' Association of the University of Maine was addressed Thursday, March 8, by Prof. A. H. Nehrling, of the Massachusetts Agricultural College, his subject being, "Development of Floriculture."

Westbrook, Me.—Gordon W. Johnson, who is identified with the Longfellow Farm here, has announced his intention of entering the florists' business.

Portland, Me.—The florists in this city are the only ones who will be affected should the bill for licensing firemen become a law, as it applies only in cities of over 40,000 population.

Wenham, Mass.—B. Hammond Tracy, of Cedar Acres, has received word from his son, B. Hammond Tracy, Jr., who sailed on the steamer Chicago, of his safe arrival at Bordeaux, en route to Paris, where the young man will take up American ambulance work in connection with the Harvard unit.

SEASONABLE SUGGESTIONS

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Amaryllises.

It is possible to have amaryllises in bloom over quite a long season by keeping the dormant bulbs in a cool, dry house or shed, a few degrees above freezing. Amaryllises are beginning to have more commercial value. One grower wholesaled all his spikes at $12 per dozen this season. This is not an extravagant price for good hybrids, but as many plants produce two spikes they pay fairly well.

The plants should have some of the old surface soil removed and be given a top-dressing of fibrous loam and old cow manure before starting up. Any that are badly potbound should be carefully repotted; be sure to give them good drainage. Give the plants a temperature of 60 degrees when started. It will not take the flower stalks long to appear. Move the plants into somewhat cooler quarters as the flowers open. For shipping it is always best to cut the spikes before the blooms become fully developed. They will open well in water.

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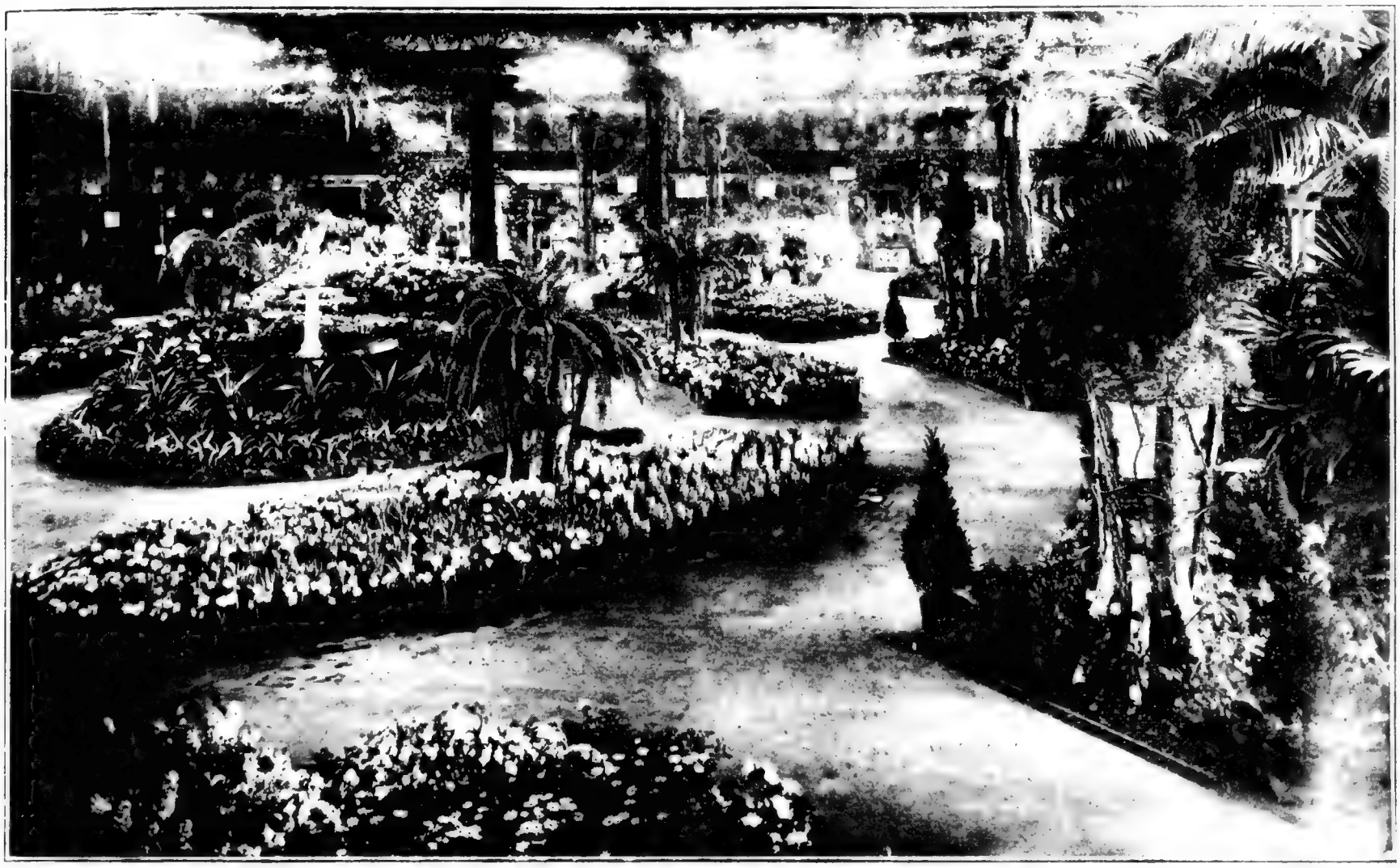
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NEW FRENCH HYDRANGEAS.

Excellent Easter Plants.

A most instructive exhibit at the Pennsylvania Horticultural Society's spring show, held in Horticultural hall, Philadelphia, this week, March 20 to 22, is the group of French hydrangeas grown by Henry A. Dreer, Inc., at the Riverview range of greenhouses. The plants, mostly 2 years old, are all in 11-inch tubs. They are in full bloom, well finished and present a handsome appearance. They afford an excellent opportunity for comparison of varieties, new and older, an opportunity that is of great value to growers of Easter plants. The group proves that every one of the varieties can be easily forced into bloom for the earliest possible Easter, March 23. E. H. Michel, hydrangea expert of Henry A. Dreer, Inc., has kindly furnished the following notes for the readers of The Review.



Hydrangea Lilie Mouillere.

Baby Bimbenet—Have watched this wonderfully interesting variety for five years with constantly increasing appreciation of its superior worth as a reliable early pot plant. Its compact habit in connection with its free and early flowering propensity makes it unsurpassed for early Easter and market purposes.

Mme. Foucard—Words fail to permit a proper definition of the variations in the peculiar shades of pink or rose that differentiate the various French hydrangeas. Mme. Foucard is deeper in color, rather more red than E. G. Hill; there is more fire in it. Its panicles are compact and somewhat irregular, yet inclined to be conical. As a whole this promises to be a sensational novelty when introduced, as hoped, in 1918.

Louis Foucard—Really great, but not quite so majestic as Mme. Foucard.

Mlle. Lucienne Chaure—A delightfully soothing delicate rose with large, compact, flat panicles of beautifully rounded fringed florets. Exquisite refine...ent is its greatest virtue, yet the plant is vigorous and floriferous.

E. G. Hill—Not a novelty, yet not sufficiently well known nor appreciated. One of the earliest; a positive bloomer. It has great, full trusses of a most pleasing rose pink. Every shoot has a flower.

Mont Rose—A delicate rosy pink; large trusses, freely produced. It blooms from practically every shoot, and, being a constant grower, thus becomes practically everblooming. Add to this the fact that it has been proven unusually hardy and we find we have a sort we can cordially recommend for outdoor planting.

Lilie Mouillere—Wonderfully substantial, fairly early, unusually symmetrical as to growth; color a bright, cheerful carmine.

Mme. Auguste Nonin—A decidedly distinct shell pink and a most vigorous plant; light foliage.

Beaute Vendomoise—A vast improvement on the fertile-flowered Mariesi; the attractive fringe of sterile flowerets around the fertile center make it interesting as well as attractive.

Mme. Leyon—Great, heavy trusses of waxy white flowers are borne on vigorous stalks. We consider it one of the most promising white varieties.

Mousselene, Mme. E. Mouillere, Radiant, General de Vibraye, Mlle. Rene Gaillard, Mme. Maurice Hamar, Souv. de. Mme. E. Chautard and Avalanche are eight reliable standard sorts. They may be depended upon to give satisfaction.

To impress the reader with the value of the above notes it may be added that all the varieties described were grown by Mr. Michel personally.

A Substitute for Azaleas?

When James J. Karins, western representative of Henry A. Dreer, Inc., was asked to select the best novelty from among these French hydrangeas, he chose Mme. Auguste Nonin, on account of the charming contrast between its delicate flowers and pale green foliage.

The thought suggested by these lovely plants is that in their beauty and variety of color and shades of color may be found an acceptable substitute, should need be, for the azalea as an Easter plant. Phil.

NEW YORK.

The Market.

"Show week is always dull"—so say they all. The last week was no exception to the rule, and, to add to its burden, a heavy rain March 17 quenched all financial hopes. The retail demand was extremely light and has been during all of March to date. Any advance in values before Easter seems out of the question.

American Beauties give indications of having reached their top, and it is remarkable how long they have maintained their 75 cent value even for the choice selected. All the other roses are held at about the same quotations as those of the previous week. Hadley is growing constantly in favor. All the novelties hold well for choice flowers and the short-stemmed blooms have not gone lower than $10 per thousand. The street merchants were handicapped by both snow and rain.

Carnations are becoming unusually plentiful, but prices up to date have been maintained. The best are selling at $3 per hundred. In large purchases the medium-grade stock does not sell for more than $10 per thousand. Business is expected to rally after the flower show closes and spring weather comes to stay.

A few longiflorum lilies advanced to 8 cents last week, but most of them find their level at $6 per hundred. Valley holds at the quotations of the last four weeks, the best of it not bringing over $4 per hundred. Gardenias are in surplus now and lower in price, especially for the mediocre shipments, which sell as low as $5 per hundred. There are plenty of orchids and the prices have not changed. Occasionally 50 cents is asked but seldom received. The bulk of them go at $20 to $30 per hundred.

Violets are slightly firmer, on account of the bad weather for the street men, through whom most of the arrivals are now distributed. The surplus of tulips is larger. Only the choice varieties bring prices satisfactory to the growers. The low grades meet with no demand, even from the street merchants. Daffodils are more in demand by the "scavengers," and these, with sweet peas and violets, constitute fakers' stock in trade. Callas are no longer scarce. Freesias are about gone. A few may last until Easter. Southern gladioli soon will be followed by southern daffodils. There is an abundance of pansies, daisies and mignonette, and no diminution in the sweet pea flood.

Various Notes.

The executive committee of the S. A. F. had a happy and harmonious meeting here March 16 and 17. President Kerr impressed all who had the pleasure of meeting him with his practicality and enthusiasm. Ex-president MacRorie came all the way from the Golden Gate and says he will be back again for the August convention.

The Kervan Co. is credited with the first arrival of arbutus.

W. E. Maynard, recently in the nursery business at Great Neck Station, is about to open a cut flower store there.

The big rain storm made St. Patrick's day a sad memory for the 30,000 Irish paraders on Fifth avenue. Many wholesalers disposed of vast numbers of shamrocks. C. C. Trepel said that at wholesale and in his many stores the total sales of small pots were close to half a million.

The plant auctions open later than usual this year, on account of the lack of importations.

March 13 Jack Trepel celebrated the second anniversary of his wedding.

John R. Walsh, of the Anglin & Walsh Co., Williamsbridge, N. Y., left recently

for California, to attend to the company's calla and freesia bulbs for next June and later deliveries. On account of the constantly increasing business, the office force has been enlarged.

The directors of the National Association of Gardeners met here March 16, ex-President J. A. Everitt in the chair. Twelve members were present. It was decided to have the national convention the first week in December at Chicago.

William Lackey, superintendent of the Guggenheim estate at Long Branch, L. I., was killed March 10 by two vagrants, whom he was ejecting from the grounds. The slayers escaped.

J. Austin Shaw.

SEASONABLE SUGGESTIONS FOR SOUTHERN FLORISTS

CARNATIONS IN THE SOUTH.

The first requisite in planting out is to have the ground in first-class shape for the purpose. Two systems are favored and both are good. Some growers plow the field in the fall and leave it in the rough all winter, so that the frost will get a chance to disintegrate it. Another, and, I think, a better way, is to sow the field down with a cover crop, such as red clover or rye, and turn it under at the spring plowing. This plan has the advantage of adding fiber and humus to the soil, which, in the south, is deficient in both, and no manure is required, although a dressing of fine bone or commercial guano will give added benefits. The soil in most of the carnation belt in the south is of rather a stiff texture and must not be too wet when worked. Where the soil is of a light and sandy nature the moisture is not likely to be bothersome. After plowing, the field should be thoroughly disked, going over it often enough to pulverize the big lumps. This should be followed with a smoothing harrow. The whole must be quite fine, to enable the young plants to make a good start.

Where ground is not plentiful the plants can be set out, 6x8 inches, in beds four feet wide, with an 18-inch walk between each bed. The soil in these walks should be dug out and thrown on the beds, rounding them up to shed water on both sides. A depth of two or three inches is all that need be dug out. Such beds, of course, can only be worked with a small hand cultivator.

When plants are to be worked with a wheel cultivator the rows should be sixteen to eighteen inches apart and the plants eight to ten inches apart in the rows. In setting the plants out it is better to have the balls just a trifle above rather than below the surface. The plants should be well watered before being set out and if you are fortunate enough to get a good shower immediately after planting, the most critical stage is past. A sprinkling system is really a necessity in many states in the south which are deficient in rainfall during early and midsummer months. Such a system is a money-making investment.

L.

ST. LOUIS.

The Market.

Considering that we are in the midst of the Lenten season, the market showed a lot of activity all last week. Some days the trade was really rushing. Stock of all kinds was plentiful and all orders could be filled. All of our local growers are in full crop.

During the week we found the rose crop becoming more plentiful and some fine Ophelia, Russell, Sunburst and Killarneys, for which the demand was large, were seen daily. Carnations are abundant in all varieties. Whites had a big call March 15 to 17 for greening for St. Patrick's day and the price jumped to $4 per hundred on extra choice. In other colors $3 per hundred was the price. Sweet peas are coming in well and an abundance of fancy Spencers is seen daily. There is an overproduction of the common sorts, which have little demand, and sell cheap in thousand lots. The bulbous stock is at its height. Jonquils, Von Sions, valley, callas, tulips and Dutch hyacinths are abundant. There will be plenty of Easter lilies from now on.

The shortage in plumosus and Sprengeri causes a big demand for other greens. Wild smilax sold well last week.

Various Notes.

G. A. Knapp, of Nevada, Mo., president of the Missouri State Florists' Association, was a visitor at the big show last week. Mr. Knapp says the State Florists' Association is in good shape and expects a large attendance at the annual meeting at Columbia, Mo., in August.

Chas. Meier, of Kirkwood, Mo., is bringing in some superb Spencer peas and carnations. The peas are grown cooler than with the majority of the growers and possess great substance.

James North has a pretty flower store at the old stand vacated by Alex. Johnson at the loop in Wellston. Mr. North reports that business has been great all this month, especially in funeral work.

H. J. Weber & Sons Nursery Co. has issued the annual spring catalogue known as the Weber Guide. Frank Weber says advance orders will keep an extra force busy when the weather permits digging.

Young Bros. Floral Co., on Waterman avenue, and Sanders Nurseries Co., on Clara avenue, have pretty blooming displays in their big show houses. They report good business and an excellent demand for plants of all kinds.

The volume of mail orders coming to the St. Louis Seed Co., C. Young & Sons Co. and Schisler-Corneli Seed Co. last week, for seeds, bulbs and plants, indicates a busy season. The fine weather last week stimulated trade.

Ostertag Bros. report a great deal of decorating work for spring openings. J. J. Burke, in charge of the cut flower department, says business is exceptionally good in his department, considering the Lenten season.

The Lady Florists' Home Circle held its regular monthly meeting at the home of Mrs. Theodore Miller, on Delmar avenue, March 14. For the April meeting, Mrs. J. J. Beneke will entertain the circle at her home, 3648 Humphrey street.

In the stores of the leading downtown florists we see some pretty window displays, especially those of the Mullanphy Flower Co., Grimm & Gorly and F. J. Foster. They say that transient business during the last week was large, special sales being on for each day.

The South Grand avenue florists say that the Lenten season has made little difference to them. M. Eggeling, Windler's Flowers, C. E. Schoenle, C. Bergstermann and Chas. Beyer have attractive window displays daily.

J. J. B.



Hydrangea E. G. Hill.

FLORISTS' REVIEW

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Advertising rates quoted upon request. Only strictly trade advertising accepted.

NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received BY 4 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.
Incorporated by Act of Congress, March 4, 1901.
Officers for 1917: President, Robert C. Kerr, Houston, Tex.; vice-president, A. L. Miller, Jamaica, N. Y.; secretary, John Young, 53 W. 28th St., New York City; treasurer, J. J. Hess, Omaha, Neb.
Thirty-third annual convention, New York, N. Y., August 21 to 24, 1917.

Results bring advertising.
The Review brings results.

Low prices are crushing nobody but the man who does not believe his goods are worth as much as others are able to obtain.

ANYBODY can sell goods by cutting prices, but once one gets the habit of cutting it becomes the more difficult to get straight prices again.

A HANDSOME vase of Rudolph Fischer's new lavender freesia, Splendens, decorates the editor's desk. It came safely by express in five days from the originator's place at San Gabriel, Cal.

SPEAKING of fancy frills for flower festivals, there were several good ones at this week's rose show at Philadelphia. Among other features, Victor Herbert, the composer, wrote a waltz in honor of the festival and dedicated it to the American Rose Society. It was played for the first time at the opening session of the show, the composer himself conducting the first rendition.

THE daily papers of New York city recently have been giving prominence to the efforts of representatives of the Federation for the Support of Jewish Philanthropic Societies to cause the discontinuance of the use of flowers at Jewish funerals, and the conversion of the money to charitable uses. Every little while an agitation of this character breaks out in some city in which The Review has readers who are alarmed thereby, but the sentiment attaching to the use of flowers at the time of death is so strong that no such agitation ever has accomplished more than a small part of its purpose, and all heretofore have quickly subsided. The less opposition the sooner the agitation dies.

ONE of the first duties of a show publicity committee should be to provide "features" that will serve as good material for write-ups in the papers. Something original always makes a hit with the reporters—hence, free publicity. At New York's big show this week a carnation named in honor of Major General Leonard Wood, an orchid named for Major General Pershing, a pair of orchids named after the President and Mrs. Wilson, were the "features" provided by the show management as fodder for the newspapers, and as a result the advance press notices of the show were many.

SINCE the nation-wide home-gardening propaganda started, as a means to meet the increasing cost of food, the Department of Agriculture at Washington has been swamped with hundreds of thousands of requests for free seeds. The free seeds provided by Congress are distributed as members of Congress themselves direct, and this year's supply of about $200,000 worth was long ago exhausted. Evidently hundreds of thousands of people who wanted free seeds now will have to expend coin of the realm over the seedsman's counter. It is likely that retail seedsmen this year will find it harder than ever before to handle the counter trade during the few big weeks. Perhaps many a florist will get his finger in the pie, too, providing he tells the people about his seed department.

CLUB PLANS PUBLICITY.

The Chicago Florists' Club announces that it will carry on a national plan of coöperative advertising for Mothers' day under the direction of F. Lautenschlager, 444 West Erie street, Chicago. Full particulars will be given later.

Chicago Florists' Club
Publicity Committee.
F. Lautenschlager, Chairman.

MAKE THE POSTMASTER KICK.

When they advertise in The Review they are pleased with the results and the editor is glad they are pleased. The only kickers are the postmasters. They get tired handling the mail The Review brings to advertisers. Read these:

Please cut out my geranium ad, as I have to return checks and the postmaster is getting tired handling my mail from only one week's ad.—C. W. Seibert, Hicksville, O., March 9, 1917.

Gently remove that impatiens ad. It did the work in short order. Had 2,500 in stock and am now returning the money. Hard luck.—W. W. Rike, Le Roy, Ill., March 13, 1917.

Kindly discontinue writer's advertisement in your "For Sale" columns, rendering bill for same at the next issue. We are pleased to advise that the results have been satisfactory and that we will be glad to insert another advertisement July 1 for the fall heating system overhauling.—James V. Colpitts, Philadelphia, Pa., March 8, 1917.

When you hear a man complain of the cost of advertising you can be pretty certain he spends a good bit of money elsewhere than in The Review.

WHO'S WHO?

It is entirely proper that trade prices be not given to those who are not engaged in the trade as a means of livelihood. The Review does its part by confining its circulation, as closely as is humanly possible, to those in the business. But it would take a Solomon to draw the line. When the government took its last census it classed as florists all those deriving twenty per cent of their annual incomes from the sale of plants or flowers. It is not a rule the wholesale florist could apply. But it shows why there is request for wholesale prices from those whose status is in doubt. There never is any question about the man who is wholly in or wholly out; the question is as to the price to be made the man who is only on the edge of the trade, part florist, part something else.

A BIT OF OLD ROME.

At the National Flower Show in Philadelphia in March, 1916, the Public Ledger offered a handsome silver cup for the best arrangement of flowers suitable for photographing and reproduction as the front page of the Sunday pictorial section of that paper. The prize was awarded to Charles Henry Fox and the picture was a beautiful feature of the Public Ledger of April 6, 1916. It is the title page of this spring's Show Number of The Review.

PARIS GREEN STILL GOING UP.

Paris green advanced 2 cents per pound in the wholesale market during the last week. The causes for the rise, given by the manufacturers, were the high cost and smallness of the supplies of basic materials, principally arsenic. The new price basis for kegs is 34 cents per pound.

SYSTEM FOR FLORISTS.

It has been said that the flower business is a personal affair, not susceptible of systematizing like a department store; that the spasmodic character of the demand and the feast-or-famine nature of the supply make it impossible to do business by rule. But we don't see why it should.

System has been the principal means by which large establishments have been developed in other lines of production and merchandising and it seems improbable that any florist's business will develop beyond the limit of one man's capacity for detail or become a permanent asset until system has been applied to it.

That system has not sooner become a factor in the flower business has been due to three factors: The good margin of profit, which made conservation of resources unnecessary; management by the founder, who was familiar with all details, and limited size of the business, permitting personal attention. But even a small business without system bumps along with many a jolt and jerk that would be avoided if a little thought were given to avoiding the rough places. And today the florists who are making the best progress are the ones who are studying system.

CHICAGO.

The Market.

The railroad strike, which lowered threateningly last week, sent a thrill through the shipping business March 16 and 17. Out-of-town buyers, afraid of not receiving their shipments, clamored frantically and all possible means were used to get orders out. City business, though not so keen as shipping trade, was nevertheless beyond complaint and March 19, in fact, saw one of the best days the trade has enjoyed in some time. Reports on St. Patrick's day business vary somewhat in character, but the prevailing opinion has it that business was good; better, however, in the shipping line than with the local trade, the day seemingly being observed more in other cities than here. Many entertain-

Order Plenty for Easter

DON'T be afraid to take hold strong for Easter—it will be the biggest business the Florists' Trade ever has seen. Order enough and order of us—do it today—and then push the selling; we do the rest.

CORSAGE FLOWERS

There has been a big increase in the call for corsages for the Easter parade—be prepared.

We offer colored Freesia, the largest supply of Valley in America, all colors of Spencer Sweet Peas and the cream of the crops of Violets—the largest and best supply of Violets we ever have had at Easter. Order enough.

EASTER LILIES

We can offer special inducements on short to medium Lilies—make it worth your while to handle a quantity.

Our Lilies are packed at the greenhouse, 100 in each wood box, so they reach you without rehandling.

FANCY CARNATIONS

You will find here the largest supply of strictly fancy Carnations in this market—and you know the later the Easter the more important it is to handle only the best grade. All colors.

RUSSELL and ROSES

Our Russells are in a class by themselves, but for that matter our Ophelia, White Killarney, Killarney Brilliant, Mrs. Ward and Milady and Sunburst are recognized as without superiors anywhere in this country. Our "select" grade is as good as most houses offer as "specials."

BULBOUS STOCK

Plenty of Tulips, single and double; Jonquils, Daffodils, etc. Order some Darwin Tulips—all the leading Chicago retailers use our Darwins and find them indispensable.

GREENS OF ALL KINDS

Greens are scarce, but we have moderate supplies of even the scarcest kinds and can keep our customers going. Our Ferns are the best in country, $3.50 per 1000.

EASTER PRICE LIST

ORCHIDS	Per doz.
Cattleyas	$6.00 @ $9.00

AMERICAN BEAUTY	Per doz.
Extra long stems	$7.50
Stems 30 to 36 inches	6.00
Stems 24 inches	5.00
Stems 18 inches	2.00
Stems 12 inches	1.00
Short Stems...per 100, $4.00@$6.00	

ROSES	Per 100
Mrs. Russell, special	$25.00
" " medium	$15.00 @ 20.00
" " select	10.00 @ 12.00
" " short	6.00 @ 8.00
Milady, special	15.00
" select	8.00 @ 10.00
" short	4.00 @ 6.00
Killarney Brilliant, special	12.00 @ 15.00
" " select	8.00 @ 10.00
" " short	4.00 @ 6.00
Ophelia, special	15.00
" select	10.00 @ 12.00
" short	4.00 @ 8.00
White Killarney, special	10.00 @ 12.00
" " select	6.00 @ 8.00
" " short	4.00
Killarney, special	10.00 @ 12.00
" select	6.00 @ 8.00
" short	4.00
Mrs. Ward, special	10.00 @ 12.00
" select	6.00 @ 8.00
" short	4.00 @ 5.00
Sunburst, special	12.00 @ 15.00
" select	8.00 @ 10.00
" short	4.00 @ 6.00
Cecile Brunner	3.00
Baby Doll	3.00

Extra special roses billed accordingly.

CARNATIONS	
Common	$3.00 @ $ 4.00
Large and fancy	5.00
Splits	2.00

MISCELLANEOUS		
Violets	.50 @	1.00
Freesia	3.00 @	4.00
Jonquils		3.00
Tulips	3.00 @	4.00
" Darwin	5.00 @	6.00
Sweet Peas, Spencer	1.00 @	2.00
Valley	4.00 @	6.00
Easter Lilies	8.00 @	12.00
Daisies	1.00 @	2.00
Mignonette	4.00 @	6.00
Calendulas		3.00
Snapdragon...per doz.,	1.00 @	2.00
Pansies...per bunch,	.05 @	.10
Forget-me-not. ...per bunch,		.25

DECORATIVE		
Plumosus...per bunch,	.50 @	.75
Sprengeri... "	.25 @	.50
Adiantum, fancy long...per 100,		1.00
Smilax...per doz., $2.00		
Ferns...per 1000, 3.50		.40
Galax... " 1.25		.15
Leucothoe		1.00
Mexican Ivy...per 1000, 6.00		.75

Subject to market changes

Store open from 7 a. m. to 6 p. m. Sundays and holidays close at noon.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

169-175 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central



No. 3769
Combination Fern Stand
and Bird Cage
$22.50 each

Here is Something New

Another Proof of Randall Progress

YOU are looking for a good spring item that will sell, aren't you? That is what the A. L. Randall Company **was** looking for when this beautiful combination fern stand and bird cage was designed. Now that it is found, you too may have it.

The No. 3769 combination is not only new in style and attractive in appearance, but sells itself while affording you a wonderful display. It is woven of willow into a triangular shape that will fit any corner. The fern box has ample space for ferns or plants. Stands 72 inches high overall, 27 inches wide, sides 20 inches deep, box 8 inches deep. Send your order today.

No. 3769 – complete, two-tone and hand-tinted mountings. **$22.50**

A. L. RANDALL CO., Wabash Ave. at Lake St., **CHICAGO**

WIETOR BROS., 162 North Wabash Avenue, CHICAGO

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per doz.
48 to 60-inch stems	$5.00 @ $6.00
36-inch stems	4.00
30-inch stems	3.00
24-inch stems	2.00

Mrs. Chas. Russell	Per 100
Fancy stock	$10.00 @ $20.00

Miniature Roses	Per 100
Baby Doll	$2.00
Elger	2.00

Pink Killarney, White Killarney, Killarney Brilliant, Sunburst, Richmond, Ophelia	Per 100
Extra Special	$10.00
Select	8.00
Fancy	7.00
Medium	6.00
Good	5.00
Short stems	4.00

Carnations	
Fancy	$2.50 @ 3.00
Good	1.50 @ 2.00

Miscellaneous	Per 100
Valley	$ 6.00
Lilies	$12.50 @ 15.00
Ferns	per 1000, $3.00
Smilax	per doz. strings, 2.00
Adiantum	1.00
Galax (bronze and green), per 1000	$1.25
Asparagus Sprengeri	bch.
Asparagus Plumosus	$0.50
Boxwood	per lb., .25

Other Green Goods Market Rates.

ROSES, our selection.....$4.00 per 100

Mention The Review when you write.

ments called for decorative stock, while anything that could be dyed green, as white carnations, roses or tulips, sold well. Those who held their white carnations too high found it difficult to clean up, as the buyers do not take thousand lots for dyeing.

American Beauties remain unchanged. The market on other roses appears to be possessed of more snap than the week previous and indications point to an advance in prices. The quality generally is good. The carnation market is not so satisfactory and stock is dragging somewhat, the demand being not large enough to take care of the supply.

The situation on bulbous stock is little improved; in fact, not much change from the week previous is to be noted. Jonquils are plentiful, but sell slowly, as the outdoor stock from the south has arrived. Tulips, except Darwins, also drag. Extra fine Easter lilies sell well, but shorter and poorer quality stock does not sell so readily. Callas sell fairly well, an extra heavy demand being noted March 17. More colored snapdragons now arrive and meet with

SERVICE! QUALITY! QUANTITY!

Roses, all leading varieties, $4.00, $5.00, $6.00, $8.00, $10.00, $12.00 Special Roses billed accordingly.	Per 100
Carnations	$ 2.00 @ $ 4.00
" white	5 00
Violets	.75
Valley	6.00
Easter Lilies	12.50 @ 15 00
Calendulas	2.00 @ 4.00
Paper Whites	3.00

W E H A V E I T

	Per 100
Poeticus	$2 00 @ $3.00
Tulips	2.00 @ 3.00
Freesias	3.00
Jonquils	2.00 @ 3.00
Snapdragons, per bunch,	.75 @ 1.50
Mignonette	4 00 @ 5.00
Callas, per doz.,	1.50 @ 2.00
Sweet Peas	.75 @ 1.50
Blue Sweet Peas	1.00 @ 1.50
Mexican Ivy	.75

SUPPLIES **Greens of All Kinds**

Baskets, Ribbons, Chiffons, Corsage Shields, Pins, Magnolia Leaves, Waterproof Crepe Paper in all colors, Boxes, etc.

O. A. & L. A. TONNER

WHOLESALE CUT FLOWERS AND SUPPLIES

30 E. Randolph Street L. D. Phone Central 6284 **CHICAGO, ILL.**

Lilies for Easter

We will have our usual large supply of fancy lilies this year, quality as ever—consistently the best. Lilies packed at greenhouses 100 to a box and shipped directly to you, thus avoiding all rehandling and eliminating consequent bruises. Send your order now; our prices are right.

ROSES

Russell, Ophelia, Milady, Sunburst, White Killarney, Pink Killarney, Killarney Brilliant, Aaron Ward, and all other leading varieties. We have a large crop now on and can furnish you in any quantity.

CARNATIONS

Large quantities of Carnations at reasonable prices. Let us fill your order.

SWEET PEAS

Finest Spencer Sweet Peas obtainable. Large variety of colors. We can furnish you in quantity lots.

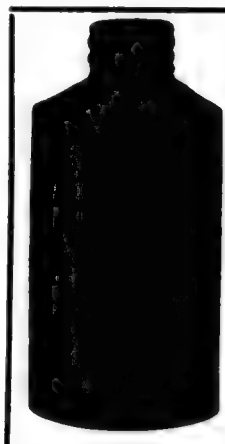
WRITE FOR EASTER PRICE LIST

A. L. RANDALL COMPANY

WABASH AVENUE AT LAKE STREET, CHICAGO, ILL.

Mention The Review when you write.

Try Us and Be Convinced!



Agents for TO-BAK-INE

OUR stock right now is of exceptional quality; we would like to have you give it a trial. You would be more than satisfied. We give the greatest attention to every detail, and you can be certain stock ordered from us will be right in every particular.

ERNE & COMPANY

WHOLESALE FLORISTS

30 E. Randolph St.

Successors to ERNE & KLINGEL

L. D. Phone Randolph 6578
Auto. 41-716

CHICAGO

Mention The Review when you write.

a fair demand. Violets are plentiful and sell at low prices. Sweet peas give little trouble, as they are popular for corsage and many other uses.

Greens continue scarce.

Easter Prospects.

The weather has been far from spring-like, but the decreased production it has caused has only strengthened the belief that there will be abundant supplies of stock for Easter. Stock that might have been off with a warm, early spring will be in good supply.

There seems to be no possibility of a shortage in lilies. There were larger supplies of bulbs than usual this season and everybody's lilies will be in. The only trouble will be that most lots of lilies are short to medium stem.

Roses will be in good supply and of excellent quality. Carnations will not be in as heavy crop as in some other years, but no one seems to have got excited over carnations so far this year. Violets would have been pretty well over had the weather been warm, and a hot spell might yet destroy the crop, but continued cool weather will mean an unusually good supply for so late an

ROCHELLE

Paper Pots and Dirt Bands. **See page 117.**

Mention The Review when you write.

Your path to real economy

RAPID RAPPER

Pat. May, 1916—Trade Mark Registered

—a quicker, cheaper, better wrapper

THE **Rapid Rapper** has no drawbacks, no disadvantages one way or another to impede its function as a money-saving, time-saving and thoroughly efficient wrapping device for retail florists, wholesalers and growers.

The **Rapid Rapper** is made to solve florists' wrapping problems—and it does.

By means of the **Rapid Rapper** any inexperienced boy or girl can wrap your plants and baskets—rapidly, neatly, and use less than one-half the paper required by the old method. No more time wasting here! Moreover, when you use the **Rapid Rapper,** you may rest assured that the package delivered is attractive, that plant or basket has perfect protection and last, but not least, that you give your customer satisfaction.

There's a **Rapid Rapper** for everything. The sample outfit includes a handsome, adjustable pedestal and 100 assorted sizes of wrappers, made of No. 1 30-lb. Kraft paper.

"THE ART OF WRAPPING"

An interesting booklet, illustrated and with full prices, is ready for you. Send for it, while the spirit is strong. But do it now.

The Rapid Wrapper Co

56 East Randolph Street, Chicago

We Protect the Retail Florist



Send Your Orders in Now for Cut Lilies

FOUNDED BY FLINT KENNICOTT 1st

KENNICOTT BROS. CO.
163-165 N. Wabash Ave.
CHICAGO

Easter. If violets fail, there will be large supplies of sweet peas, which sell equally well for corsages for the Easter parade. Bulbous stock will be unusually plentiful for an April Easter.

Pot lilies are abundant, many plants being too short to cut. Azaleas are about done, but there are many roses. Bulbous stock in pots, pans and boxes will be the staple of the plant market.

Various Notes.

F. J. Benthey last week placed an order with the John C. Moninger Co. for material with which to rebuild at once about half the tornadoed range at Newcastle and plans are under consideration for not only rebuilding the rest of the place but for adding five houses to it.

It is an open secret that the Lord & Burnham Co. is considering extensive additions to its factory at Des Plaines. The establishment has been doubled in size since the start. The plans now under consideration grow out of the fact that the company's boiler foundries in the east have been working at capacity and the question is as to an addition in the east or the building of a new foundry at Des Plaines. If it is decided to build in the west it will mean an addition of $200,000 to the investment here.

Emil Reichling severed his connection with Peter Reinberg's March 17. Mr. Reichling was in the employ of Peter Reinberg for nearly seventeen years, the last seven years of which he was in full charge of the greenhouses.

In order to give more room to its cut flower department, the A. L. Randall

ROCHELLE

Paper Pots and Dirt Bands. See page 117.

Co. has rented the entire building at 729 South Wabash avenue. This building will be used for manufacturing and warehouse purposes. The third floor of the Le Moyne building will be used for show room purposes, in addition to the second floor now in use for this purpose. The cut flower department can thus be given space as its growth requires.

In the absence of the president and vice-president, A. J. Zech presided at the meeting of the Wholesale Cut Flower Association at the Sherman House March 15. Steps were taken preparatory to a conference with the

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

182 N. Wabash Avenue Chicago L.D. Phone Randolph 631

EXTRA HEAVY SUPPLY OF CUT FLOWERS FOR EASTER.

From present indications we will have an extra heavy supply of Cut Flowers for Easter, for seventy-five expert growers producing stock for us report their crops in A1 condition, insuring our customers a selection and a variety of the finest flowers only. We aim to give satisfaction as to quality, service and price, and respectfully solicit your patranage. You can get anything in Seasonable Cut Flowers and Greens from us. We lead in quantity and quality.

EASTER PRICE LIST

In Effect April 3

ORCHIDS.	Per doz.
Cattleyas	$6.00

ROSES.	Per doz.
American Beauties—	
60-inch stems	$ 6.00
48-inch stems	5.00
36-inch stems	4.00
30-inch stems	3.00
24-inch stems	2.50
20-inch stems	1.50
Short stems	$ 0.75 to 1.00

	Per 100
Mrs. Russell, special	$25.00 to $30.00
Mrs. Russell, select	20.00
Mrs. Russell, medium	12.00 to 15.00
Mrs. Russell, short	8.00
Richmond	4.00 to 12.00
Milady	4.00 to 12.00
Killarney Brilliant	4.00 to 12.00
Ophelia	4.00 to 12.00
White Killarney	4.00 to 12.00
Killarney	4.00 to 12.00
Mrs. Ward	$ 4.00 to $12.00
Sunburst	4.00 to 12.00
Tipperary	4.00 to 12.00
Cecile Brunner	2.00 to 4.00
Elger	2.00 to 4.00
Baby Doll	2.00 to 4.00
Fireflame	$4.00, 6.00 and 8.00
Extra special roses billed accordingly.	
ROSES, OUR SELECTION	5.00

CARNATIONS.	
Fancy	$ 6.00
Good	5.00
Our selection	$ 3.00 to 4.00

MISCELLANEOUS.	
Violets	$ 1.00 to $ 1.50
Valley	6.00
Easter Lilies	10.00 to 15.00
Callas	12.50 to 15.00
Snapdragon, per bunch 75c,	1.00 and 1.50

	Per 100
Calendulas	$ 3.00 to $ 4.00
Daisies	1.00 to 2.00
Mignonette	6.00 to 8.00
Sweet Peas	.75 to 1.50
Tulips	3.00 to 4.00
Jonquils	3.00 to 4.00
Daffodils	3.00 to 4.00

DECORATIVE.	
Plumosus strings	$0.50 to $0.75
Plumosus, per bunch	.35 to .50
Sprengeri, per bunch	.35 to .50
Adiantum, fancy long, per 100	1.00
Smilax, per doz.	2.00
Ferns, per 1,000	3.50
Galax, per 1,000	1.25
Mexican Ivy, per 1,000, $5.00	.75
Leucothoe sprays	.75
Boxwood, per lb....25c; cases	7.50
Pussy Willows, per bunch	.35 to .50

Subject to market changes.

Order Here—You Can't Do Better Elsewhere—Often Not Nearly as Well. SHIPPING ORDERS GIVEN PROMPT AND CAREFUL ATTENTION

CREPE-WOOD MEANS MORE CUSTOMERS

Which would please your customers the more? A paper pot covering that lasts only a few days, or one that lasts as long as the plant. "CREPE-WOOD" is the answer. It brings customers back and makes new ones.

Crepe-Wood is a WOODEN COVERING FOR FLOWER POTS AND FLOWER BOXES.
It is stained a rich green and comes in rolls 10 feet long.



Order Now for Easter

If your supply house does not have it we will temporarily supply you from the factory.

TERMS:—2% discount for cash or 30 days net on approved credit.

PRICES per roll

Width of Roll	Dozen Lots	100 Lots
5 inches	16c	14c
6 inches	18c	16c
7 inches	20c	18c
8 inches	22c	20c
9½ ins.	25c	22c

Rolls 10 feet long.

EXPANDED WOOD CO. Patentees and Sole Manufacturers EVANSVILLE, IND.

Send 20 cents in stamps for trial roll (prepaid).

Mention The Review when you write.

local heads of the express companies in the effort to improve the service.

Bad weather has hurt the market lately, but that Chicago has not had the worst of it is shown by a report to A. C. Kohlbrand, in charge of shipping for the E. C. Amling Co. One of his shipments March 15 was not tendered for delivery in a Minnesota town until March 19, four days instead of fifteen hours. Snow blockade was given as the explanation.

The National Association of Gardeners last week decided to hold its next annual convention in Chicago in December.

O. J. Friedman paid a brief business visit to Detroit last week.

In the Atlas block there are twenty concerns engaged in the trade, wholesale and retail florists, supply dealers and a seed store. To them at least it will be of interest to note that the board of review values the ground and 5-story and basement building at $1,137,924. There are some other tenants to support it, but the trade occupies nearly all the basement and second floor and part of the street floor, over one-third the space.

James Mara, Riverside Lawn, Riverside, Ill., has opened a retail store.

E. C. Amling and family are en route home from their two months' outing in California, due March 28.

A highly artistic St. Patrick's day window display of carnations dyed green, azaleas and spring flowers, was shown by John Mangel, in his Palmer House store, last week. The large

Marked Copy

The Mail Order Wholesale Cut Flower House of Chicago

—OUR F. T. D. SERVICE DID IT—

Whatever advertisements you read in this paper as to quantity—quality—or prices on Cut Flowers, bear in mind that you can get it at "Kennicott's"—besides our F. T. D. Service is the Best Inducement for your business.

H. B. Kennicott

F. T. D. Service is a protection to the Retail Florist.

It's cheaper to buy cut flowers in the World's Greatest Cut Flower Market than it is for you to grow them.

Easter Lilies Carnations Bulbous Stock

THE PIKES PEAK FLORAL CO.

COLORADO SPRINGS, COLORADO

Randall self-contained electric fountain in the conservatory at the rear of Mr. Mangel's store is causing favorable comment.

Among other advantages which will accrue to George Fisher & Bro., at their new quarters on the main floor at 183 North Wabash avenue, where they expect to be located by April 1, is the benefit of being able to work by daylight in nearly any weather, one side of the room being almost entirely glass while another side is supplied with two large windows.

It is stated that the H. V. Swenson Co. already has sold half of its million Mothers' day stickers.

Stuart B. Coatsworth, son of Louis and Helen Coatsworth and grandson of F. F. Benthey, died March 17 and was buried at Rosehill March 17. It was Louis Coatsworth who built the F. J. Benthey greenhouses at Newcastle, destroyed by last week's tornado.

Chicago was well represented at the New York show last week and at the rose show in Philadelphia this week. In addition to those mentioned in last week's issue, Ernst C. Amling, of Maywood; Alois Frey, of Crown Point; August Jurgens, Frank McCabe and Fred Lautenschlager were there.

Sam Pearce, widely known as Chicago's largest forcer of Easter lilies and Dutch bulbs, celebrated his fifty-eighth birthday anniversary March 20.

Mrs. Frank Williams, of the Atlas Floral Co., has been ill at home the last week.

A most attractive St. Patrick's day window display was shown at the store of George Wienhoeber last week. The exhibit included carnations and tulips dyed green, hyacinths, shamrocks and other plants, all in old-fashioned high hats made of birch bark. A made-up harp occupied the center position of the window.



H. B. Kennicott is in Florida.

ROCHELLE

Paper Pots and Dirt Bands. See page 117.

Robert Newcomb, of the American Bulb Co., returned from the St. Louis show March 19 with so bad a cold he could not speak above a whisper, which everyone will recognize as a condition serious for a salesman.

March 17, backward as is the spring, was the largest March day in the history of Winterson's Seed Store, says J. P. Degnan.

John Plodzien, 1508 North Oakley boulevard, has purchased a new delivery car.

Visitors.

J. R. Lewis, representing Ralph M. Ward & Co., New York, was one of last week's callers.

Samuel Seligman, representing Wertheimer Bros., New York, is in town again.



EASTER PLANT BASKET

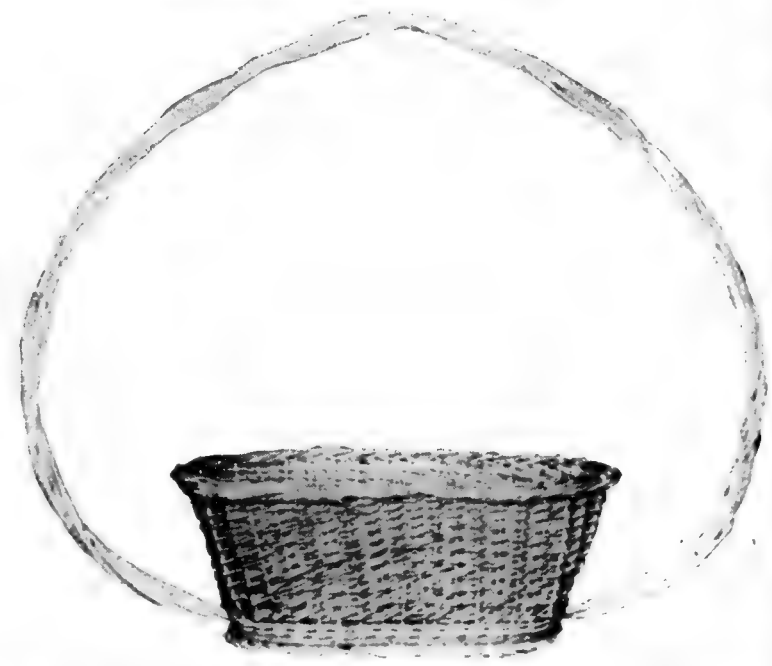
ASSORTMENTS

We are offering four very special Easter plant basket assortments. These baskets are by far the best obtainable. The four assortments are made of the **Genuine Raedlein Quality** material, design and workmanship. Our baskets are made of reed and willow exclusively.

No. 1	25 assorted baskets for potted plants and cut flowers	**$6.00**
No. 2	25 assorted two-tone, decorated tumbler baskets with liners..	**$8.00**
No. 3	25 assorted baskets for plants with liners.....	**$14.00**
No. 4	25 assorted baskets, larger size, for plants, with liners ...	**$21.00**

All shipments are carefully inspected and properly packed to reach you in perfect condition.

A necessity to the florist selling potted plants



WRITE FOR OUR EASTER CATALOGU ORDER NOW

RAEDLEIN BASKET CO.
DESIGNERS AND MANUFACTURERS
713 - 717 — MILWAUKEE — AVENUE.
CHICAGO ILLINOIS

Mention The Review when you write.

LOUISVILLE, KY.

The Market.

Last week we had another holiday of special interest to the trade in Louisville. St. Patrick's day heretofore has been marked by the sale of a few green carnations and a few shamrocks, and in no way could be called an extra busy day. The one just passed has shown a decided change, as all hands were busy from morning until night, and an excellent demand for table decorations and corsage bouquets, as well as for appropriate boxes, was indeed gratifying to the Louisville florists. Green and white combinations were used in all forms of work, calling for quantities of carnations, narcissi, roses and hyacinths. A diminished call for the freakish green carnations has given way for some truly desirable and artistic creations, bringing out the better features of the flowers, instead of making them hideous.

Some extra fine forget-me-nots have appeared on the market and have increased sales to some extent. They are always cleaned up from day to day. Although great quantities of Spencer sweet peas are being sold every day, the demand never meets the supply. As a result many are going to the dump; the wholesale price stands at 50 cents per hundred. From all reports, it is believed that the supply of giganteum lilies will be sufficient for Easter, but at present they are hard to obtain from local growers. By reason of this the old favorites, callas, are coming into their own again, large numbers being used in the heavy funeral work of last week. Along with the spring weather comes an increasing supply of roses and carnations, but it seems the demand keeps pace with the quantities brought in.

The supply of all of the bulbous plants is on the increase, and these are meeting with a splendid sale. Many tulips are used in the numerous funeral pieces prepared daily. Landscape work is now calling the attention of those interested in that line of business. Many handsome orders have been booked, although the season has not opened yet.

ROCHELLE
Paper Pots and Dirt Bands. See page 117.

Various Notes.

I wish to correct the serious mistake in this column last week. It was stated that Louis Bryant had severed his connection with Anders Rasmussen and gone into business for himself. It is his younger brother who has gone into business.

Mrs. M. D. Reimers had a handsome decoration for a large dinner and dance March 17. The popular green and white scheme was carried out.

An especially fine bench of callas was seen at the establishment of P. A. Reynolds. Large numbers of fine flowers stood above the glossy foliage, although the stock was burned in places from a freeze during the extremely cold weather a few weeks ago. Mr. Reynolds states that he has been most successful with all kinds of bulbous plants.

Mrs. H. G. Walker is rapidly recover-

50,000 EASTER LILIES

Fancy Giganteum

EASTER PRICES

EASTER LILIES

	Per 100	Per 1000
Long Fancy	$15.00	$125.00
Medium	12.50	100.00
Short	10.00	80.00

In pots—**12½c and 15c per bloom** (no small buds counted)

	Per 100
Sweet Peas—Fancy Spencer	$1.00 @ $1.50
1000 lots..$7.50, $10.00, $12.50, $15.00	
Carnations—Fancy	5.00 @ 6.00
Select, Fancy	4.00
Good	3.00
Tulips—Fancy	2.00 @ 4.00
Jonquils and **Daffodils**	2.00 @ 4.00

	Per 100
Roses—Pink and White Killarney, Brilliant, Sunburst, Ophelia	$6.00, $8.00, $10.00, $12.00
Freesia Purity	$2.00 @ 3.00
Violets—Double and Single	.60 @ .75
Snapdragons	6.00 @ 8.00
Ferns—Per 1000	3.00

WHOLESALE FLORISTS

A. T. Pyfer & Company 30 E. RANDOLPH ST., CHICAGO

L. D. Phone Central 3373

Mention The Review when you write.

ing from a severe attack of throat trouble which confined her to her home for several weeks.

August Baumer has been elected eminent commander of De Molay No. 12 of the Knights Templar. Mr. Baumer has been active in Masonic circles for many years.

The Jacob Schulz Co. was fortunate in receiving orders for two elaborate wedding decorations for this week, one being in conjunction with the F. Walker Co.

Carnations at the Anders Rasmussen establishment are in heavy crop. Last Monday the cut was more than 5,000 blooms. G. G. W.

PROVIDENCE, R. I.

The Market.

Business was good last week, the principal activity being funeral work, though St. Patrick's day created a brief and vigorous demand for shamrocks, and green carnations, roses, etc. Prices as a rule are well shot in pieces, there being a surplus of bulbous stock of all kinds. The only shortage last week was on white carnations for St. Patrick's day purposes.

Various Notes.

John Johnston, of Johnston Bros., has been struggling with a mild attack of the grip.

The Flower Growers' Depot will give up its No. 1 store at the Blackstone hotel April 1.

S. S. Skidelsky, of Philadelphia, was a business visitor here last week.

C. H. Perkins, of the Jackson & Perkins Co., Newark, N. Y., called on the trade last week.

Among the contributors of cut flowers to the big bazaar for the benefit of war sufferers last week were Harry Clark, Albert Holscher, the Plainfield Greenhouses, the Westminster Greenhouses, Smith the Florist, Lawrence Hay, Frank Barker, Thomas Curley, Richard Higgins, E. E. King, the Hampden Meadows Greenhouses, Leonard Potter and George Fenner.

John M. Green, of Waldo, has been confined to his home for several weeks by an attack of the "shingles."

Miss Nellie O'Connor had a large decoration for a prominent social event at Churchill House last week.

John Ovsemick, with J. E. Koppelman & Co., has purchased a small farm in Seekonk, on which he intends to live.

Macnair had one of the most attractive St. Patrick's day windows in town last week. A large harp of green immortelles in the center was surrounded by pots of shamrocks and dyed cut flowers.

Thomas J. Johnston & Co., Edward Brooke, manager, had the palms and decorations for Bedell's spring opening last week.

The management of the Miltonia Conservatory, 180 Wheeler avenue, is arranging for extensive alterations and improvements. A considerable addition is to be made to the area of glass.

The Budlong Rose Co., of Auburn, is cutting fine Double White Killarney, Ophelia, Stanley and Francis Scott Key roses for the Boston market.

Easter Plant Baskets and Pot Covers

A complete line of the new improved "Best-of-All" in assorted Easter colors, two tone effects.

New Crop Fancy Peas	$1.00 per 100
Short and Medium Peas	35c to 75c per 100
Good Short Valley	3c to 4c
Tulips and Jonquils	2c to 2½c
California Violets	$1.50 per doz.
Roses, all varieties	4c to 12c
Carnations	2½c to 3c
Easter Lilies	12c
Adiantum	$1.00 per 100
Ferns	$3.50 per 1000
Asparagus	50c

No consignments solicited. We close at 6:00 p. m.

T. J. NOLL & CO.

1109 Grand Avenue, KANSAS CITY, MO.

Mention The Review when you write.

Wanted! Easter Lilies

Can handle regular shipments on commission to good advantage. Start shipping immediately—Checks weekly

M. C. GUNTERBERG, Wholesale Florist

158 N. Wabash Ave. Telephone Central 3067 CHICAGO



The Biggest Value We Have Ever Offered!

25 "BEST-OF-ALL" POT COVERS
25 HANDLE BASKETS $10.00

This special Easter offer is absolutely the biggest value we have ever offered. You can see for yourself what you are ordering. The assortment you will receive is exactly the same as shown in illustration. This "Best-of-all" assortment consists of the following:

6 No. 1 "Best-of-all" Pot Covers, 5- inch diameter
6 No. 2 "Best-of-all" Pot Covers, 5¾-inch diameter
5 No. 3 "Best-of-all" Pot Covers, 6¼-inch diameter
3 No. 4 "Best-of-all" Pot Covers, 7¼-inch diameter
3 No. 5 "Best-of-all" Pot Covers, 8- inch diameter
2 No. 6 "Best-of-all" Pot Covers, 9- inch diameter

3 Bulb Tin Covers, with Handles, assorted sizes
5 No. 325 Cut Flower Baskets, with Liners
5 No. 310 Cut Flower Baskets, with Liners
8 No. 805 Tumbler Baskets, with Liners
4 No. 304 Tumbler Baskets, with Liners

Making a Total of 50 Pieces.

ORDER TODAY. WE WANT YOU TO RECEIVE THIS FIRST LOT IN TIME TO ORDER SOME MORE BEFORE EASTER

JOHNSON BASKET CO.

319-321 W. Randolph St., CHICAGO, ILL.

CHRYSANTHEMUM CUTTINGS

Complete List. See our Classified ad.

THE LEO NIESSEN CO.

WHOLESALE FLORISTS

12th and Race Sts., PHILADELPHIA, PA.

BALTIMORE, MD. WASHINGTON, D. C.

Place Your Order Early for

EASTER

Our Price List is ready now.

CUT FLOWERS FOR EASTER

Order Your

GREENS

Today.

Fancy Ferns	1000,	$2.50
Dagger Ferns	1000,	2.00
Leucothoe	1000,	6.50
Galax	case,	8.00

Plumosus, Smilax, Adiantum, Farleyense, Wild Smilax.

BEAUTIES

An ample supply, mostly specials. We call special attention to the high grade of our Beauties. Place your order early for them.

ROSES

If you depend on us to supply you with Roses, you are getting the best the market offers. Prices are reasonable.

CARNATIONS

You will find them the kind you are looking for. Our Carnations will give satisfaction to you and your customers.

SPENCER PEAS

On account of the big demand it would be well that you arrange for your supply at once. We expect to have enough of them in all colors. They will be the best we have ever had for Easter.

MISCELLANEOUS STOCK: Other items that we can recommend to you are Snapdragon, Lilac, Pansies, Yellow and White Daisies, Stocks, Daffodils, Tulips, Lilies, Valley and Double Violets.

Offer your customers a larger selection of flowers. It will help to make your Easter more profitable.

Mention The Review when you write.

Louis J. Reuter, of S. J. Reuter & Son, Inc., of Westerly, has been appointed a committee on behalf of the American Rose Society to perfect arrangements for an outdoor rose show at Newport, July 4.

Neil Ward, of Lonsdale, has been serving as a petit juror in the Superior court.

Joseph E. Koppelman, who has been in the Capitol Hill hospital for a couple of weeks for reatment of his eyes, has returned to his home. W. H. M.

PHILADELPHIA.

The Market.

An unexpectedly strong tone prevails in the cut flower market. Business is active, at fair prices. There is a moderate supply of flowers that generally sell readily. Easter lilies have been somewhat dull. The poorer tulips are neglected. Daffodils sell cheaply, but they sell, often in thousand lots, to many usually moderate buyers. Violets are cheap. Beauties have declined in price, a sure sign of an oncoming crop. Other roses are holding their own in price. Sweet peas continue fine; they realize prices that are moderate considering the extra good quality. White carnations advanced under the influence of St. Patrick's day demand to $4 and $5, a few even to $6 per hundred.

Really good Asparagus plumosus sprays have been selling at a premium.

Easter Plants.

The following description was gathered during a half-day spent at three places devoted to raising Easter plants for use all over the country. The staple varieties of plants, such as lilies, hydrangeas and spiræas, predominated on all three places. For that reason the novelties and specialties are mentioned first in the description of each, less attention being given to the mainstays of the business. The condition of the stock on all these places, three weeks before Easter, leads to the belief that the quality of that of former years will be equaled, and probably excelled.

BERGER BROS.

Offer special inducements to out-of-town customers. Fine flowers, fresh daily—careful packing, prompt service.

Emperor Daffodils, Spencer Sweet Peas, Calla Lilies, Fancy Violets, Freesia, Tulips, Daisies, Snapdragon, Greens

All the Leading Varieties of

ROSES AND CARNATIONS

ORDER YOUR EASTER LILIES HERE

1225 RACE ST. PHILADELPHIA

The Robert Craig Houses.

It seemed hardly possible that the large range of the Robert Craig Co., at Norwood, had been through a period of extremely unfavorable weather conditions, so smiling was the stock in the greenhouses. The all-the-year-around specialties, crotons and dracænas, were in extra fine form. The crotons showed surprisingly bright colors on the young plants, while the dracænas made it evident that roping off must be rigidly enforced in order to reserve enough plants for the larger sizes.

The striking Easter novelty at Norwood is the polyanthus primrose in



EASTER LILIES

FOR EASTER a magnificent lot of cut Lilies. Splendid, well-grown stock.

$10.00 and $12.00 per 100

VIOLETS

Hudson River Doubles, in splendid shape and any quantity.

$1.00 and $1.25 per 100

S. S. Pennock-Meehan Company

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA
1608-1620 Ludlow Street

NEW YORK
117 West 28th Street

BALTIMORE
Franklin and St. Paul Sts.

WASHINGTON
1216 H Street, N. W.

Mention The Review when you write.

Edward Reid

PLENTY OF GOOD STOCK FOR EASTER

SPENCER SWEET PEAS

Real exhibition flowers, such as are seldom seen in the market.

CATTLEYAS and VALLEY, now and at Easter.

DAFFOD LS, TULIPS, DOUBLE VIOLETS.

Quantities of good Roses.

The : nous Reid Brand Carnations.

EASTER LILIES, $10.00, $12.00 and $15.00 per 100. (In orders for Easter Lilies, charge made at cost for all boxes.)

(You know—"When they're Reid's, they're right.")

1619-21 Ranstead Street, PHILADELPHIA, PA.

Mention The Review when you write.

THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

A splendid opportunity for a few more growers of good cut flowers. Good prices. Weekly returns.

ROSES, CARNATIONS, EASTER and CALLA LILIES. All other flowers of quality.

Night telegrams will receive **careful** attention.

1615 RANSTEAD STREET, PHILADELPHIA, PA.

WM. J. BAKER, WHOLESALE FLORIST, 12 South Mole Street, PHILADELPHIA, PA.

SWEET PEAS—DAFFODILS—MIGNONETTE—CARNATIONS

EUGENE BERNHEIMER WHOLESALE FLORIST

Rose Growers: Order your plants now. Best light pink rose in the market, **September Morn,** 2¼-inch pots, $12.00 per 100; $100.00 per 1000. Grafting eyes, $60.00 per 1000.

1531 RANSTEAD STREET, PHILADELPHIA, PA.

Mention The Review when you write.

shades of yellow. This novelty of last year is peculiarly suitable for Easter. There is a sentiment about the primrose that is enhanced by the richness of these shades of yellow, some delicate, some striking. It may be remembered that when these yellow primroses made their appearance at the National Flower Show in Philadelphia last March, they received a gold medal. The crowded condition of the hall prevented many people from seeing them, because they were removed to the lobby to make room for the sweet peas. Today these primroses are the glory of Norwood, a sight not quickly forgotten. The next triumph of culture at this place is seen in the Otaheite orange; not just a few of these shapely little plants, with their exquisitely fragrant flowers, but rows, rows and rows of them, as even as soldiers, and all well filled with blossoms. An old friend revived is Impatiens Sultani; it is well liked here. Another reintroduced plant is Pelargonium Easter Greeting.

The roses promise well. There is a great quantity of the rambler type, though Crimson Rambler itself belongs to the past. Robert Craig says Tausendschon is the best. He places R. excelsa next. When asked about the merits of trained roses, Mr. Craig said he favored carefully trained baskets and globes in rose plants, but that he thought the fancy shapes unsatisfactory. There are a few of these fancy trained roses, but most of them are just good, honest plants of the strong-growing varieties, as well as of their dwarf cousins. The timing of roses, that most difficult feat, appeared to be well done, particularly so when considering the dark weather of the last six weeks. Even under the most

EASTER SUPPLIES

CREPE PAPER AND POT COVERS.

	Per Doz.	Per 100
Waterproof (all colors)	$3.00	$25.00
Pebbled, pleated (all colors)	2.00	15.00

FIBER RIBBONS.

1 inch wide—50 yards to bolt.

Red, moss green and pink, per bolt	$1.25
All other colors, per bolt	1.00

DOVES.

	Each	Doz.
Prime quality	$1.25	$13.00
First quality	1.00	11.00
Miniature Doves	.40	3.00

MAGNOLIA LEAVES.

Prepared Magnolias, per box (about 1,000 leaves)—

Brown	$1.35
Purple	1.35
Green	1.40
Red	1.60

PREPARED ADIANTUM.
(Or Maidenhair Fern.)

Extra fine quality, per 100 ..... $6.00

AIR PLANT.

Per dozen bu	$ 1.25
Per 100 bu	10.00

CYCAS LEAVES.

Sizes	Pkg. of 10	Per 100
8 to 12 inches	$ .35	$ 2.50
12 to 16 inches	.40	3.00
16 to 20 inches	.45	3.75
20 to 24 inches	.55	4.75
24 to 28 inches	.65	5.75
28 to 32 inches	.75	6.50
32 to 36 inches	.85	7.25
36 to 40 inches	1.00	8.25
40 to 44 inches	1.15	9.50
44 to 48 inches	1.30	11.00

GOLD LETTERS.

Packed 25 of a character to each envelope. (Sample free.)

	Per 100	Per 1000
Small size	$ .40	$3.50
Medium size	.50	4.50
Large size	.60	5.50
Gold script words (10 to pkg.)	$ .35	
Gold script words, per 100	3.00	

FLORISTS' THREAD.

Put up on 2-oz. spools, 8 spools to lb.

Per lb	$ .90
3 lbs. for	2.50

No. 2 GAUZE.

This is principally used for Bridal Shower Bouquets.

Per bolt (10 yards)	$ .20
Per bolt (50 yards)	.90

CORSAGE CORDS.

Can be had in all colors.

	Per Doz.	Per Gross
Large size	$ .40	$4.25
Small size	.30	3.25
Baby Cords	....	1.25

CORSAGE SHIELDS.

Invisible Shields, per dozen $1.75

CORSAGE FOIL.

Can be had in either green or violet color.

Per lb ..... $ .85

PLAIN CARDS.

Put up 100 to a package, 500 cards to a box.

	Per 500	Per 1000
No. 88	$ .60	$1.00
No. 55	.80	1.25
No. 48	1.00	1.50

Envelopes to match cards same price as cards per 1000.

——GET OUR COMPLETE LIST OF OTHER SUPPLIES—IT'S FREE ——

GEO. H. ANGERMUELLER, 1324 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.



Easter Greeting

Easter Lily Card

Size 2⅜ x 3⅝
Embossed in green, gold and white on wedding bristol.

PRICES

100 for	$0.60	200 for	$1.00
500 for	2.00	1000 for	3.50

Terms Postpaid; cash with order.

THE JOHN HENRY CO.
LANSING, MICHIGAN

Mention The Review when you write.

favorable conditions, a good deal of shifting is necessary where a number of varieties are grown.

The lilies are a clean lot of giganteums, well flowered and well timed. The hydrangeas run from medium sizes to shapely pedestal-grown specimens. The French varieties have evidently come to stay as Easter plants.

Godfrey Aschmann's Easter Stock.

The cinerarias are in particularly fine shape at the well known Ontario street place. There is an assortment of colors and types in the good old-fashioned, half dwarf cineraries that is most pleasing. There are solid colors and bright colors with white eyes, and here and there unusual shades seldom seen in cinerarias, which give variety. The plants are well timed and shapely.

Azalea Indica is a strong plant this Easter. There are lots of them in the popular sizes. Considering the difficulties in Belgium and in transit, it was surprising to find so many good azaleas here.

John Godfrey Aschmann prefers Lilium multiflorum when it comes true. He grows part multiflorum and part giganteum, to give diversity. The former are most free-flowering; the latter most reliable. There are lots of spiræas just

ALFRED M. CAMPBELL
WHOLESALE FLORIST
EXTRA FINE EMPEROR DAFFODILS 1510 Sansom Street, PHILADELPHIA, PA.

Mention The Review when you write.

THE HOUSE OF MERIT
FLORISTS' SUPPLIES
JOS. G. NEIDINGER CO.
1309-11 N. Second Street
PHILADELPHIA, PA.

Mention The Review when you write.

ROCHELLE
Paper Pots and Dirt Bands. See page 117.

Mention The Review when you write.

receiving their final spreading. They are mostly Gladstone. Hydrangeas are also grown in numbers. The bulbous flowers, nicely started in pots, were just coming in from the frames. Edward J. Aschmann is assisting his father.

The Aschmann Bros. Establishment.

There is a look about the place at Second and Bristol streets that pleases the lover of plants. Things are growing there. The houses are full of good, salable stock.

The azaleas are in strong supply. Three-quarters of them are that good standard variety, sometimes called red, sometimes rose-pink, Madame Van der Cruyssen. The remaining quarter is

LILAC
Peas Mignonette
Daisies Freesias Lilies
and All Novelties in Cut Flowers
PHILADELPHIA CUT FLOWER CO.
1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

If you have not already received it
Send for our

EASTER CATALOGUE

Containing a full list of Easter goods
also goods for Memorial day.

Try our assortment of Easter Baskets for $25.00
also assortments for $10.00 and $5.00

H. BAYERSDORFER & CO. 1129-1131 ARCH ST., PHILADELPHIA, PA.

Mention The Review when you write.

ARE YOU SURE YOU WILL

NOT BE CAUGHT SHORT AT EASTER ON

Crepe Paper, all colors	doz.,	$3.00; 100, $20.00	**Paper Lace Bouquet Holders,** No. 1	doz.,	$0.30
Two Tone Pot Covers for 4 to 6-in. pots	100,	6.00	" " " " No. 2	doz.,	.45
" " " " " 6 to 8-in. pots	100,	8.00	" " " " No. 3	doz.,	.60
"Empress" Fiber Ribbon, 1 in. wide, 50-yd. bolt,		1.35	" " " " No. 4	doz.,	.75
"Bonton" Fiber Ribbon, baby size, 500-yd. bolt,		1.35	**Chiffon Corsage Shields,** all colors	doz.,	2.00
Purple Oak Sprays, also green and red, 3-ft. long, lb.,		.30	**Bulldog Clips,** large size	box of 1000,	.70
Prepared Adiantum, 27-in. sprays	100,	6.00	**Purple, White or Green Frieze**	ball,	.75

Baskets, Tying Tape, Tissue Paper, Chiffon Ribbon, Purple or Green Ruscus, Cycas, Magnolias, etc.

It will be a Big Easter! Be Well Supplied! Today is the Day to Order Articles You are Low On. Send Your List to

"THE HOUSE THAT SERVICE BUILT"

McCALLUM COMPANY, Pittsburgh, Pa.

NO BRANCH HOUSES

Mention The Review when you write.

made up of good standard sorts. The azaleas fill several houses. They were coming in naturally, with little heat.

American Beauty roses have often been talked about and experimented with by the Aschmann brothers. Now they have a fine batch of well-timed plants of this great rose.

The hydrangeas show that the four French varieties grown are highly esteemed. The plants are evenly set with buds that will develop in time easily. Otaksa shares with the French varieties in favor. Spiræas are excellent, considering the unhappy European condition. There was a pretty block of Begonia luminosa. The bulbs have wintered well. Great numbers of potted daffodils and hyacinths were just coming in from outside.

Last come the lilies. There are 8,000 of them, all Lilium giganteum—an extremely nice looking lot of plants that range in sizes from short, through medium, to tall. Perhaps the impression made by these lilies is increased by seeing first what Aschmann Bros. call their culls. They were pretty fair; then their stock of medium height, and lastly their special lilies, which were best of all.

Various Notes.

J. William Colflesh's Sons have a nice lot of Easter stock. Their miniature hyacinths in rimless 8-inch pans are especially good.

Henry A. Dreer, Inc., has received a large order for plants from Mexico City, suggestive of confidence of peace in that quarter.

Paul R. Klingsporn, of Chicago, has been revisiting the scenes of his youth.

Mr. Klingsporn is manager of the Chicago Flower Growers' Association, vice-president of the Chicago Florists' Club and as an S. A. F. official he visited the New York show.

Edward Dornheim has resigned his position with Berger Bros., to embark in business as a grower with Clarence Alwine at Alden, under the firm name of Alwine & Dornheim.

The M. Rice Co. has been working overtime to get out orders. February was this concern's best early-in-the-year month until now, but March bids fair to eclipse it in volume of business.

Fred Shesky expects to retire from his greenhouses at Holland, Pa., this week.

James J. Karins has returned to Riverton, N. J., from his recent business trip.

Edward Reid has some of the finest peas seen here.

The spring show of the Pennsylvania Horticultural Society was held in Horticultural hall March 20 to 22. It was largely made up of Easter flowering plants and bulbous stock, mainly from the private estates around Philadelphia, with a few commercial exhibits.

A. R. Newton, Norfolk, Va., has been with us. Phil.

NASHVILLE, TENN.

The Market.

The last month has been an unusual one, the weather having been most erratic. A week ago we were in the throes of a flood; the week before that we enjoyed the heaviest snowfall of thirty years, at a time when we usually have an abundance of flowers of all kinds outdoors. Outdoor flowers have seldom been so slow to open as this year. I have kept a record for the last eight years of the blooming time of the flowers that compete with the florists' products, and, while the blooms were later than usual last season, they are still later this spring. As a result there has been a heavy demand for all the bulbous stock forced in the city. One of the largest growers remarked that his bulbous stock had been his salvation this spring, for without it he would never have been able to fill all his orders. We had a light flurry of snow this morning, March 18. Daffodils are still scarce outdoors, while most of the hyacinths as yet are not in bloom.

It has been too wet for much work of any kind outdoors. The situation is becoming serious, as gardeners and farmers have been unable to attend to their early planting and soon it will be too late for several of the crops.

As to trade conditions, there is a continuous and strong demand for flowers, perhaps as good as there ever was in the history of the trade. Besides, there is an ever-growing wholesale shipping business. The future of the business appears especially bright this spring.

Various Notes.

The death of Joseph Browne has left the Lischey Gardens in a rather uncertain position. The decedent had no son to carry on the business, and his widow is, as yet, undecided what to do. She is continuing the business at present with the assistance of the old helpers. Mr. Browne had a large and growing business and the establishment is one of the oldest in the entire south, having been established long before the war.

The Joy Floral Co., since the death

A Guarantee of Freshness ~
Keep them in a Gloekler ECLIPSE Refrigerator
A BOON TO FLORISTS.



Bernard Gloekler Co.
Makers of the
Celebrated
ECLIPSE Refrigerators.
OF SPECIAL DESIGN ~ FOR ANY PURPOSE

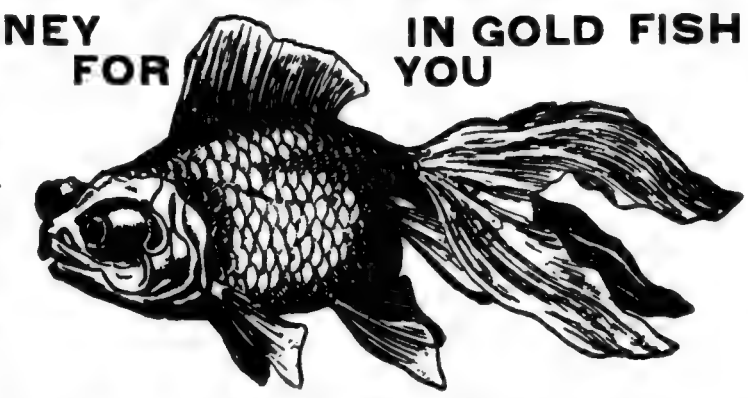
1127 to 1133 Penn Ave., Pittsburg, Pa.

WINDOW DISPLAY
THERE'S MONEY IN GOLD FISH FOR YOU

GOLDFISH
$3.00 per 100 and up

Send for Catalogue and our offers of Special Assortments. Largest dealers in Goldfish and Aquarium Supplies in the United States.

We manufacture Aquariums in all sizes. Send for Wholesale Catalogue.



SEA MOSS AND JAPANESE FISH
AUBURNDALE GOLDFISH CO. 1449 W. MADISON ST., CHICAGO

Oval Shaped Corsage Boxes

FOR EASTER

EASTER is a time of flowers, a time of bouquets and corsages. Will you have corsage boxes suitable for the occasion? Remember that at no other season will you be judged more severely on the manner in which your orders are delivered than at Easter.

Our Special corsage boxes for Easter will attract your customers' attention by their high quality. They will thus secure for you more firmly the patronage of old customers as well as help you to create new business.



THESE special boxes are of strong, lasting construction, and covered with wall paper in assorted floral designs. Cover may be secured by ribbon as per illustration. (We furnish no ribbon.) Each box packed in separate carton.

PRICE LIST

	Per doz.	100
Small, 10x7x5.....	$3.50	$25.00
Medium, 12x8⅜x6½	4.00	30.00
Large, 14x9¾x7½..	4.50	35.00

Prices do not include ribbon. We furnish no ribbon.

SCHULTZ boxes are **QUALITY BOXES,** widely known throughout the trade for their unsurpassed excellence. There are cheaper boxes, but no better boxes. ORDER EARLY.

H. SCHULTZ & CO., SUPERIOR AND ROBERTS STREETS, CHICAGO, ILLINOIS

Established 1856 **MANUFACTURERS OF BETTER BOXES** **Phone Superior 6423**



ONE OF THE BRECHT INSTALLATIONS

THE Brecht COMPANY ESTABLISHED 1853 ST·LOUIS

FLORISTS' REFRIGERATORS will display your flowers in an attractive manner and keep them in perfect condition. In Brecht's Refrigerators there is always a STRONG CIRCULATION OF DRY, COLD AIR. We build them of oak, or any other wood, highly finished and thoroughly insulated. All hardware is of brass, quadruple nickel-plated. The best of French beveled plate glass used for mirrors and windows.

Write for Prices Today

THE BRECHT COMPANY

Established 1853

Main Offices and Factories, 1201 Cass Ave., ST. LOUIS, MO.

176 PEARL ST., NEW YORK CITY

Mention The Review when you write.

of its active head, T. C. Joy, has shown no loss in any appreciable way. In fact, the business never before was so good as during this winter, either in the growing end or in the sales department. The only change in policy is that the concern will discontinue the growing of vegetables, especially potatoes, and will grow no ornamental shrubbery for the present. The company has the widest range of bulbous stock ever seen in the city. The spectator is pleased with the display of forced campernelle jonquils, both double and single, and with the various Barrii varieties. They all force easily and come early. The price of the bulbs is lower than that of the usual varieties grown, but the varieties produce more flowers.

Geny Bros. have had attractive windows of late. Anyone passing their store cannot help but be attracted by the riot of color. They have some good rhododendrons, but their roses and bulbous stock are what make the show. Oscar Geny is gradually improving in health under a line of treatment that he hopes will fully restore him to health in time. He has been partially incapacitated for business for two or three years.

Haury & Sons have shown a better pair of windows this spring than for a

ROCHELLE

Paper Pots and Dirt Bands. **See page 117.**

Mention The Review when you write.

The Climax Line is a Good Line to Tie To



THE **FACT** that we have in the past seven years built up the largest Cut Flower Box business in the Country is our best advertisement. We strive to please and the results speak for themselves.

"WHEN BETTER BOXES ARE MADE WE WILL MAKE THEM"
is still our slogan.

We manufacture and carry in stock for prompt shipment: Oxford Gray, Mist Green, Mist Tan, White Carnation and our popular Favorite grade—the latter a most satisfactory telescope shipping box. Holiday boxes in season. We make special sizes promptly and at reasonable charge, and specialize in attractive and up-to-date printing and embossing.

With our increased facilities we aim to make our service the best in our line, and if you are in the market it will pay you to wait for the "Climax" Salesman, or send for late price list and samples to nearest office: 141 Milk St., Boston; 2914 11th St., N. W., Washington, D. C.

CLIMAX MANUFACTURING COMPANY

Main Office and Plant: 200 Factory Street, CASTORLAND, N. Y.

Mention The Review when you write.

Cut Flower Boxes

Military Grey Color.

			Per 100
18x 5	x3	Half Telescope Covers	$ 3.75
21x 6	x3½	" " "	4 50
24x 5	x3½	" " "	4.75
24x 8	x4	" " "	6.90
28x 8	x4	" " "	7.50
30x 6	x3½	" " "	6.90
36x 5½	x3½	" " "	7.00
36x 8	x5	Full " "	10.75
36x11	x7	" " "	20.00
42x 8	x6	" " "	20.00
42x12	x8	" " "	25.00
16x16	x8	" " "	15.00
18x18	x8	" " "	20.00
20x16	x8	" " "	20.00
26x17	x8	" " "	20.00

Printing at cost extra
500 for $2.00; 1000 for $3.00

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

Mention The Review when you write.

long time. Window displays count, there is no doubt of that. At Haury's one always expects good pot plants and made-up boxes. This does not mean that their cut flowers are not right, for they are, but pot plants have always been their long suit.

I was unable to visit the McIntyre Bros. place, but I understand that their orchids are becoming more of a feature every year. They grow more orchids than any other establishment in the city, and now that the plants are becoming better established they are giving better results. F. B.

FORT WAYNE, IND.

The Market.

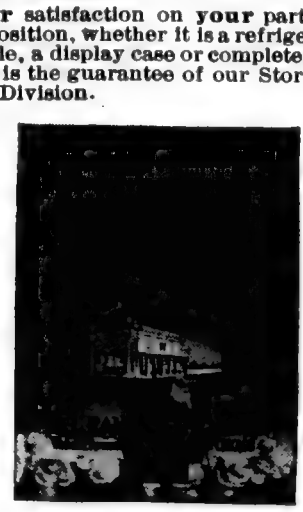
There is a plentiful supply of all kinds of bulbous stock in the market. Both cut stock and potted blooming plants are selling exceptionally well, in spite of the Lenten season. Roses are increasing in supply, thanks to the warmer weather and larger amount of sunshine. American Beauties are in larger supply, and prices are much better. Russell roses are fairly plentiful and the prices obtained are good. Ophelia is reaching the market in splendid form; the same is true of Shawyer. Carnations are in large supply, but the prices are holding up well. Easter lilies are increasing in numbers and callas are holding their

Mr. Wienhoeber Says

CHICAGO, December, 1916.

"For just a week we have been working in our remodeled store. Our own opinion as to the appearance has been justified by favorable comments of regular and transient customers, and we have learned to appreciate the convenient arrangement. We assure you of our appreciation of your services on this job."

Your satisfaction on **your** particular proposition, whether it is a refrigerator, a table, a display case or complete store. That is the guarantee of our Store Fixture Division.



SEND FOR THIS BOOK TODAY

Sixteen pages of interesting information illustrated in color and telling you more of Randall Store Fixture Service. Write for it today.

A. L. RANDALL CO
Wabash Ave at Lake St CHICAGO

Mention The Review when you write.

own. Spencer sweet peas are in large supply, and the quality is irreproachable. The demand is excellent.

While the greater part of the demand last week was for funeral work, there were large decorations for spring openings in the large department stores, for weddings and social functions, including St. Patrick's day festivities. White carnations were rather scarce last week and brought $5 and $6 per hundred for St. Patrick's day. The demand was good. Shamrock novelties sold ex-

CLIMAX Automatic Quick-Acting Dirt Bands

Our Dirt Bands are made from a special heavy board stock and are much superior to the flimsy, thin paper band or pot. To those who have been using the lock style, the "Climax" Band will be much appreciated, as there is no folding or hooking required. A trial will convince you.

Packed 5000 to a box. **No packages broken.** Prices as follows:

5000	2 x2 x2	...$ 4.50 per box
5000	2½x2½x2	... 5.50 per box
5000	3 x3 x2½	... 7.20 per box
5000	3½x3½x3	... 10,00 per box

In lots of 20,000 or more, 10% disc.
In lots of 35,000 or more, 15% disc.
In lots of 50.000 or more, 20% disc.

Terms: Cash with order, to secure quick shipment. Regular florist box customers or others who will buy in large quantities, regular terms of 30 days net on satisfactory references.

Samples on Request

The Climax Mfg. Co.
Makers of High-class Florist Boxes, Shipping Packages and Dirt Bands
200 Factory St., Castorland, N.Y.

Mention The Review when you write.

ROCHELLE

Paper Pots and Dirt Bands. See page 117
Mention The Review when you write.

PAPER BOXES FOR THE FLORIST

QUALITY SERVICE RELIABILITY

WHITE GLAZE

For Violets and Corsages

			Per 100
7x 4	x4	2" Cov	$ 3.60
8x 5	x5	"	4.25
10x 6	x5½	"	5.00
12x 8	x5½	"	6.45
14x10	x8	"	10.65

For Cut Flowers

16x 4	x3	2" Cov	3.80
20x 4	x3	"	4.25
18x 5	x3	"	4.25
21x 5	x3	"	5.00
24x 5	x3½	"	5.35
30x 5	x3½	"	6.45
36x 5½	x3½	"	8.05
18x 6	x3½	"	5.20
21x 7	x3½	"	5.65
21x 8	x4	"	6.60
24x 8	x4	"	7.50
24x 8	x5	"	8.20
28x 8	x5	"	9.25
36x 8	x5	Telescope	12.80
40x 8	x5	"	15.65
42x 8	x5	"	18.75
36x10	x5	"	15.65
42x10	x5	"	21.85
48x10	x5	"	25.60

VIOLET GLAZE

For Violets and Corsages

7x 4x4		2" cover	$ 3.80
10x 6x5½		"	5.25
14x10x8		"	11.25

MIST GRAY

For Designs and Sprays

36x12	x 6	Telescope	$17.10
20x12	x 8	"	14.25
12x12	x 8	"	12.80
14x14	x 8	"	13.50
16x16	x 8	"	14.25
20x20	x 8	"	18.50
24x24	x 8	"	21.85
24x14	x 8	"	17.80
30x14	x 8	"	20.60
36x14	x 8	"	22.75
40x14	x 8	"	24.85

MIST GRAY

For Violets and Corsages

			Per 100
7x 4	x 4	2" Cov	$ 3.60
8x 5	x 5	"	3.90
10x 6	x 5½	"	4.80
15x 6	x 5	"	5.00

For Cut Flowers

16x 4	x 3	2" Cov	2.65
28x 6	x 4	"	5.00
18x 6	x 4	"	4.30
21x 7	x 3½	"	4.60
21x 8	x 4	"	4.95
24x 8	x 4	"	5.50
28x 8	x 4	"	6.20
28x 8	x 5	"	7.10
36x 8	x 5	Telescope	9.90
42x 8	x 5	"	15.65
48x 8	x 5	"	17.80
30x10	x 5	"	9.90
42x10	x 5	"	18.50
48x10	x 5	"	21.35

PLAIN VIOLET

Made of Moisture Proof Beard for Violets and Corsages

7x4x4		2" covers	$2.65
8x5x5		"	3.35
10x6x5½		"	3.80
12x8x5½		"	5.25

MIST BROWN

For Cut Flowers

16x 4x3		2" covers	$ 2.80
20x 4x3		"	3.25
18x 5x3		"	3.25
21x 5x3		"	3.80
36x 5½x3½		"	6.75
21x 7x3½		"	4.85
24x 8x4		"	5.80
28x 8x4		"	6.80
36x 8x5	Telescope		10.55
40x 8x5	"		13.50
42x 8x5	"		16.45
36x10x5	"		13.50
42x10x5	"		19.55
48x10x5	"		22.50

MIST BROWN

For Violets and Corsages

			Per 100
7x 4x4		2" covers	$ 3.80
8x 5x5		"	4.15
10x 6x5½		"	4.50
12x 8x5½		"	5.25
14x10x8		"	9.00

For Designs and Sprays

30x12x6		Telescope	15.00
36x12x6		"	18.00
20x12x8		"	15.00
16x16x8		"	14.75
28x28x8		"	28.50
24x14x8		"	18.75
30x14x8		"	21.75
40x14x8		"	26.80
32x32x8		"	37.55

MANILA

For Cut Flowers and Designs

16x 4x3		2" covers	$ 2.50
18x 5x3		"	2.90
21x 5x3		"	3.40
36x 5½x3½		"	6.05
18x 6x4		"	4.05
21x 7x3½		"	4.40
21x 8x4		"	4.75
24x 8x4		"	5.20
24x 8x5		"	5.65
36x 8x5	Telescope		9.45
40x 8x5	"		12.15
42x 8x5	"		14.70
30x10x5	"		9.45
36x10x5	"		12.15
42x10x5	"		17.55
48x10x5	"		20.20
40x10x6	"		20.20
28x 8x6	"		8.10
30x12x6	"		13.50
36x12x6	"		16.20
24x14x8	"		17.55
30x14x8	"		20.20
36x14x8	"		21.95
40x14x8	"		24.05

GREEN MARBLE

CUT FLOWER BOXES.

Size			Per 100
7x 4	x4		$ 3.60
8x 5	x5		3.90
10x 6	x5½		4.80
15x 6	x5		6.00
12x 8	x5½		5.25
14x10	x8		9.00
16x 4	x3		3.25
20x 4	x3		4.00
18x 5	x3		4.00
21x 5	x3		4.50
24x 5	x3½		5.00
30x 5	x3½		5.75
36x 5½	x3½		7.00
21x 7	x3½		5.25
24x 8	x4		6.50
24x 8	x5		7.00
28x 8	x4		7.50
28x 8	x5		8.00
36x 8	x5	Telescope	11.00
40x 8	x5	Telescope	13.00
42x 8	x5	Telescope	16.00
30x10	x5	Telescope	11.50
36x10	x5	Telescope	13.50
42x10	x5	Telescope	19.00
48x10	x5	Telescope	22.00
24x10	x10	3 inch cover	17.00
30x10	x10	3 inch cover	20.00
36x12	x 7	3 inch cover	18.50
24x12	x10	3 inch cover	18.00

TERMS

Prices are quoted F. O. B. Chicago and subject to the following terms of discount: 500 lots, 5%; 1000 lots, 10%; over 1000 lots, 15%. Special 5% discount allowed when cash is received with orders. Samples gladly sent on request. When printing is wanted there will be a charge of $1.50 per M or any part thereof in lots of less than 500. No charge will be made when the quantity ordered is over 500. Border printing and embossing will be charged for in accordance with the amount of work involved.

SPECIALS!

PALM GREEN

For Violets and Corsages

		Per 100
7x4x4	2" cover	$3.80
15x6x5	Telescope	5.25
15x7x6½	"	7.45

For Cut Flowers and Designs

18x 5x3	2" cover	$ 3.25
12x12x8	"	14.85
24x24x8	"	22.50
28x22x8	"	26.00
28x28x8	"	28.50

The "Old Favorite" Palm Green. Place your order now before they are all gone. The Designs and Violet sizes are a great bargain.

SPECIALS!

PEERLESS GREEN

For Cut Flowers and Designs

		Per 100
21x 8x4	2" covers	$ 4.65
28x 8x4	"	5.60
18x 5x3	Telescope	2.90
21x 5x3	"	3.35
30x10x5	"	9.25
30x12x6	"	12.30
36x12x6	"	16.00

A very good looking shade of Light Green, slightly lighter weight quality than the Palm Green, but a very good box for local deliveries and a bargain at the prices offered.

SPECIALS!

PARCEL POST CONTAINERS

			Per 100
24x 5x4	2½"	cover	$ 4.50
30x 5x4		"	5.00
28x 6x4		"	6.00
24x 8x4		"	5.75
28x 8x5		"	6.50
30x12x6	8"	"	15.50
36x14x8		"	20.00
40x14x8		"	21.00
24x24x8		"	20.00
26x17x10	4"	"	22.00
24x20x10		"	22.00
24x24x10		"	24.00
30x30x 9		"	31.00

For Baskets and Potted Plants

12x12x15	$12.00
15x15x20	20.00
18x18x20	25.00
19x19x30	33.50

A. A. ARNOLD PAPER BOX COMPANY, 1302-1308 West Division Street, **CHICAGO**

Mention The Review when you write.

tremely well; several florists had to reorder on them. They brought 50 and 60 cents.

A good Easter business is anticipated by growers and retailers and great preparations are under way for the day. Heavy orders are being booked for Easter delivery, the stock of one well known grower being entirely sold for Easter. According to the local growers, Easter lilies will not be any too plentiful this year. Azaleas, cyclamens, primroses and rhododendrons will also be on the short side. On account of the present demand, there is not expected to be an oversupply of bulbous stock. Roses will be scarce and prices will be high, the present conditions indicate.

ROCHELLE

Paper Pots and Dirt Bands. See page 117.

Club Meeting.

The regular meeting of the Fort Wayne Florists' Club was held at the greenhouses of the New Haven Floral Co., at New Haven, Ind., March 14, President W. J. Vesey, Jr., occupying the chair. This was an important business meeting of the club. On account of the recent organization of the club, it was decided that the secretary write letters to all eligible members in the surrounding towns, inviting them to be-

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

Mention The Review when you write.

come associate members of the organization.

A motion was decided that the club members advertise coöperatively for Mothers' day, and that a committee be appointed by the president to take charge of this matter. It also was moved to hold exhibits of cut flowers at four meetings during the year. The plans for the annual flower show, which will be held this fall, were discussed, and a committee was appointed by the president to take care of the management and details. An animated discussion with regard to raising prices for Easter on all cut flowers, blooming and foliage plants followed, and prices were verbally agreed on by all the florists of the organization. Refreshments were served during the social hour that followed the business meeting, Herman Leitz and Henry Freese performing the duties of hosts. The attendance was exceptionally large. The next meeting of the club will be held at the residence of Judge W. J. Vesey, on the third Wednesday in April, April 18, since the second Wednesday comes during Easter week.

Various Notes.

Mrs. R. W. Doswell is suffering from stomach trouble and probably will submit to an operation shortly. The Doswell Floral Co. is showing some splendid Spencer sweet peas at its greenhouses. It has some excellent stock for Easter, including some fine Tausendschon and rambler roses. The company enjoys a considerable out-of-town trade, and has an advantageous location, opposite the interurban station. Miss Bonnie Doswell is now at the store the entire time.

The Flick Floral Co. had charge of the decorations for the spring opening of a large men's furnishing store last week. Many baskets and vases were filled with Easter lilies, Shawyer and Ophelia roses and spring flowers. Thousands of roses and spring flowers were given away to the public. Miss Marie Markey, bookkeeper for the Flick Floral Co., has been on the sick list.

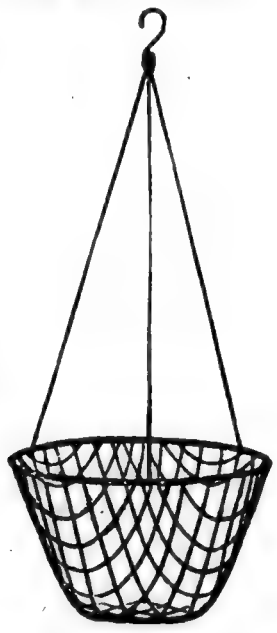
Mrs. Henry Freese, of the New Haven Floral Co., is confined to her home by a severe attack of tonsillitis and bronchitis.

W. J. & M. S. Vesey recently purchased another collection of orchid plants, at a cost of $5,500. This firm has sold more than $23,000 worth of orchid blooms since last August. Their collection is one of the largest in the country.

Florists who went to New Haven, Ind., last week, to attend the meeting of the Florists' Club, were: Clem Lanternier, E. Wenninghoff, Frank J. Knecht, Mrs. R. W. Doswell, W. J. Vesey, Jr., R. W. Doswell, Will Doswell, Mrs. Richard Blossom and Miss Marguerite Flick. R. F.

KOELLNER
REFRIGERATORS
are absolutely the best in every respect and UNEQUALED by any other.
Hundreds of
KOELLNER REFRIGERATORS
in actual use, proving our claims.
KOELLNER
REFRIGERATOR AND ICE MACHINE CO.
215 N. Michigan Ave., CHICAGO Tel. Randolph 2885
The company THAT KNOWS HOW to build refrigerators and BUILDS THEM RIGHT.
Mention The Review when you write.

HANGING BASKETS
Made of crimped wire. Woven 1¼-in. mesh. Painted two coats green. No fine binding wire used.



F. O. B. Louisville
10-in .doz., $1.50
12-in ...doz.. 1 80
14-in .. doz., 2.40
16-in ...doz., 3.40

Price per 100
10-in...100, $10 75
12-in...100, 13.00
14-in...100, 17.50
16-in...100, 24.50

Green Sheet Moss
$2.00 per bag.

By Parcel Post, add for postage:
1st and 2d zone.....10 and 12-in., 14c per doz. 14 and 16-in., 19c per doz.
3rd zone.....10 and 12-in., 24c per doz. 14 and 16-in., 33c per doz.
4th zone.....10 and 12-in., 43c per doz. 14 and 16-in., 62c per doz.

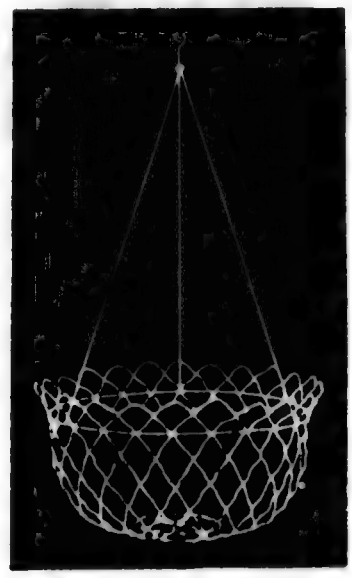
FALLS CITY WIRE WORKS
LOUISVILLE, KY.
Mention The Review when you write.

HANGING BASKETS
Enameled Green
Extra well made.
8-inch .....per doz., $1.00
10-inch ..... " 1.35
12-inch ..... " 1.75
14-inch ..... " 2.25
16-inch ..... " 2.90
18-inch ..... " 3.70

GREEN MOSS
Fancy sheet, 3-bu. sack, well filled. XXX quality.
$1.50 PER SACK
Pittsburgh Cut Flower Co.
116-118 Seventh St., PITTSBURGH, PA.
Mention The Review when you write.

ROCHELLE
Paper Pots and Dirt Bands. See page 117.
Mention The Review when you write.

THE BEST



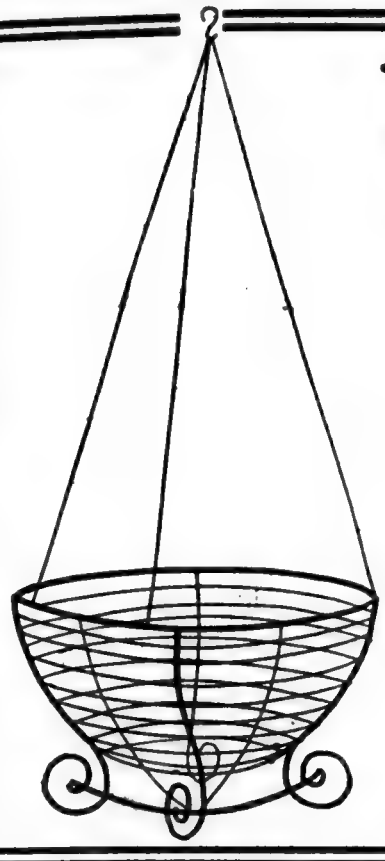
WIRE BASKET AND WHY
Made of Galvanized Wire and crimped. Closer meshed to hold moss better, and less of it. It's sturdy and strong. The price is right. You can't beat it.

Size	Each	Doz.
8-inch	$0.20	$2.00
10-inch	.25	2.40
12-inch	30	2.75
14-inch	.35	3.50
16-inch	.40	4.00
18-inch	.50	5.00

Prepared Sheet Moss, 5-lb. bag, $1.50; 10-lb. bag, $2.75.
Fresh Green Sheet Moss, $2.00 per bag.
Sphagnum Moss, $1.50 per bale.
C. C. POLLWORTH CO.
MILWAUKEE, WIS.
Mention The Review when you write.

BUCHBINDER
Refrigerators
WE DESIGN
WE BUILD
WE SET UP
WE ARE COMPLETE STORE OUTFITTERS
Write for Catalogue
Buchbinder Bros.
520 Milwaukee Ave., CHICAGO

Always mention the Florists' Review when writing advertisers.



WIRE HANGING BASKETS

NOT THE CHEAPEST BUT THE BEST

The Well Made Kind **Painted, Bound with Galvanized Wire**

6 at dozen rate, 50 at 100 rate

8-inch	per dozen,	$1.25;	per 100,	$ 8.00
10-inch	"	1.50;	"	10.00
12-inch	"	1.75;	"	12.00
14-inch	"	2.25;	"	16.00
16-inch	"	3.50;	"	22.00
18-inch	"	5.00;	"	35.00

GREEN SHEET MOSS

LONG GREEN SHEETS FOR HANGING BASKETS

Per Bundle...$1.00 5 Bundles...$4.75 10 Bundles...$9.00 25 Bundles...$21.00

C. E. CRITCHELL

Wholesale Commission Florist **15 EAST THIRD ST., CINCINNATI, O.**

Mention The Review when you write.

Heavy Hanging Baskets

EXTRA HEAVY HANGERS

8-inch	$1.00 per doz.
10-inch	1.35 per doz.
12-inch	1.75 per doz.
14-inch	2.25 per doz.
16-inch	2.90 per doz.
18-inch	3.70 per doz.

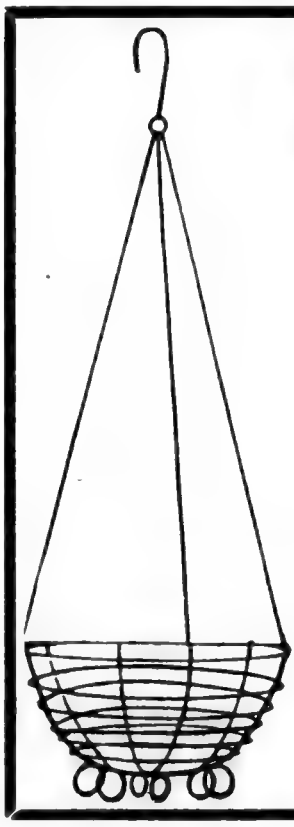
FANCY GREEN LOG MOSS

$1.50 per sack

You cannot get Better Baskets at a Higher Price.

The McCallum Co.

Pittsburgh, Pa.



WIRE HANGING BASKETS

Our Baskets are made strong and substantial, well painted, have strong wire hangers and are guaranteed to be the best on the market. Will outlast any other makes.

(Measure across top)

Size	Per Doz.	Size	Per Doz.
8 inches	$1.25	14 inches	$2.75
10 inches	1.50	16 inches	3.50
12 inches	2.00	(Larger sizes to order)	

Green Sheet Moss

For Lining Hanging Baskets, etc.

Per large bale (of 5 bundles)....$1.25
Per 5-bale lots 6.00

(Special prices on larger quantities)

Complete list of all other supplies mailed on request.

GEO. H. ANGERMUELLER

Wholesale Florist **1324 Pine St., ST. LOUIS, MO.**

Mention The Review when you write.

Young Tool Company

CASEY, ILLINOIS



WIRE BASKETS

	No Ring Feet	Scroll Feet	Feet
10-in.,	$ 1.15	$1.40	....
12-in.,	1.40	1.65	....
14-in.,	1.90	2.15	....
16-in.,	2.50	3.25	$4.25
18-in.,	3.25	4.25	5.25

Electric-welded, no lace wire used. Prices on application.

All of above baskets are priced per dozen.

Painted green, and complete with hangers.

Wire Lawn or Cemetery Vases

18-inch .....$1.35 each
20-inch ..... 1.50 each

If you buy our goods, you get the best.

THE PRICE IS RIGHT

Always mention the Florists' Review when writing advertisers.

SPECIAL PRICE LIST--SPRING 1917

WIRE HANGING BASKETS

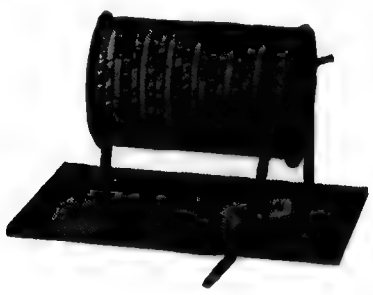
50 at 100 rate

8-inch disc,	6 inches deep	per dozen,	$1.25;	per 100,	$ 8.00
10-inch disc,	8 inches deep	per dozen,	1.40;	per 100,	10.00
12-inch disc,	8 inches deep	per dozen,	1.75;	per 100,	12.50
14-inch disc,	9 inches deep	per dozen,	2.25;	per 100,	16.00
16-inch disc,	10 inches deep	per dozen,	2.75;	per 100,	21.00
18-inch disc,	12 inches deep	per dozen,	3.50;	per 100,	25.00

Sphagnum Moss, $1.50 per bale

THE WM. MURPHY CO.

Long Distance Phones, Main 980-981 **329 Main St., CINCINNATI, OHIO**



The increasing popularity among Florists of

PRINT-AD-STRING

is an indication of the value of this tying commodity and advertising medium.

PRINT-AD-STRING makes your parcels neat and attractive and gives you miles of advertising at almost no expense.

Write for FREE color card, samples and prices.

Chicago Printed String Co.

307 S. La Salle Street, CHICAGO

Mention The Review when you write.

INDIANAPOLIS.

The Market.

Local florists differ in their opinion as to St. Patrick's day business. Some say that it was not up to the standard of previous years, while others claim that their business was exceptionally good. Perhaps this was mostly the result of advantageous location. All the florists seem to feel, however, that the green carnation has lost some of its popularity.

Carnations are more plentiful and bring from $2 to $4; splits make $1.50 per hundred. Most of the white varieties bring $4, thanks to the large demand for funeral work. Roses are still in short supply. Lilies, however, both Easter and calla, are more plentiful and make from $1 to $1.50 per dozen. Sweet peas remain popular and plentiful, with the extra fancies at $1.50. Freesias are nearly over with, but more snapdragons are coming in to fill the gap. Bulbous stock is in good supply and receives great attention. Jonquils are good property at $2.50 and $3 per hundred.

March continues cold and blustery, although the sun has been more regular in its appearance. Most of the Easter stock is now in and the indications are that there will be a full supply of everything.

Miscellaneous stock includes mignonette, and violets, which are equal to the demand, yellow daisies, pansies and calendulas. Potted plants have been especially attractive and popular this season. Hyacinths have moved extremely well, while azaleas, primroses, tulips, begonias and cinerarias have found a ready sale. A new item in the potted class was a few excellent genistas, which sold immediately. Green goods continue in limited supply, but prospects are bright for a larger quantity as warmer weather arrives.

A Visit to Newcastle.

A visit to Peter Weiland's range, at Newcastle, was pleasurable and profitable. There the carnations, in numerous colors and varieties, including P. J.

NEW YORK FLORISTS' SUPPLY CO., Inc.

103 West 28th Street,

NEW YORK

Telephones—Farragut 2144, 2145, 2146

OUR SPECIALTIES

Fancy Ferns, per 1000	$1.50
Galax, Bronze and Green, per case of 10,000	8.00
Leucothoe Sprays, Green and Bronze, long, per 100	.75
Leucothoe Sprays, Green and Bronze, short, per 100	.50
Boxwood, cut, per crate	7.50
Laurel Branches, per doz. bunches	1.00
Wild Smilax, per case	5.00
Fresh Cut Palmetto, per 100	1.50
Laurel Roping, per yard	.05
Sheet Moss, per bag	2.00
Sphagnum Moss, per bale	1.50
Magnolia Leaves, Green or Bronze, per carton	1.25
Oak Leaves, Green, Bronze and Red, per carton	1.75

CYCAS LEAVES

8/12-inch, per 100	2.00
12/16-inch, per 100	2.75
16/20-inch, per 100	3.50
20/24-inch, per 100	4.25
24/28-inch, per 100	5.00
28/32-inch, per 100	6.00
32/36-inch, per 100	6.50
36/40-inch, per 100	7.50
40/44-inch, per 100	9.00

Not less than 100 lots

WATERPROOF CREPE PAPER,

all colors, per roll, 20c.

Moss Green, $19.00 per 100 rolls.

A Wonderful Easter Novelty

"THE BEE"

will without doubt "bee" the largest selling florists' novelty that has yet been used.

The "Bee" is the newest, most artistic and attractive thing you can have in your store.

The "Bee" is by nature a flower lover, and wherever you see a "bee" you see flowers. Then why not have a "bee" buzzing around the flowers of milady's corsages, among the potted plants, and on handles of baskets, or on vases and bowls?

The latest table decorations will literally be "bee" hives, as they are used on water glasses, plates; even on the fruit you will find them. Now then, can you fail to see the usefulness of the busy "Bee?" You'll say it is a "Busy Bee" when you see the many attractive ways it can be used. The "Bee" comes on 8-in. flexible wire for working in with your corsages—**$2.00 per dozen, $23.00 per gross.** Or you can have the "Bee" just alone without wire for $1.80 per dozen, $20.50 per gross. We guarantee this article never to have been shown before current issue of our catalogue. Then too, it's just the most natural new thing in the world—which suggests the coming season. **SAMPLE, POSTPAID, 20c - Stamps accepted.**

Waterproof Crepe Paper, all colors, full size rolls, elegant quality, $20.00 per 100

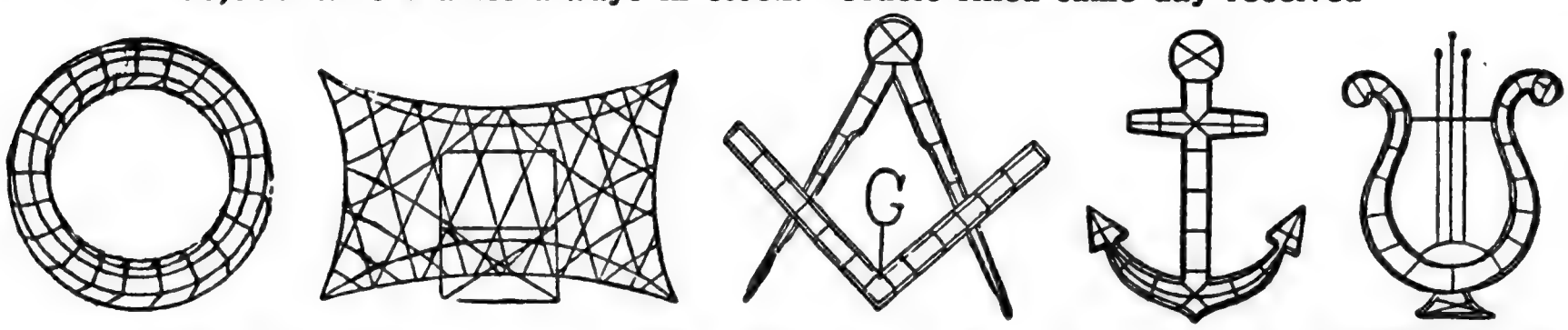
Pittsburgh Cut Flower Company

(Address) FLORISTS' SUPPLY DEPT. 116-118 Seventh Street, PITTSBURGH, PA.

Mention The Review when you write.

WIRE DESIGNS — BUY FROM THE MANUFACTURERS

50,000 Wire Frames always in stock. Orders filled same day received



SAVE MONEY

and let us quote you on your next order.

B. E. and J. T. COKELY

Everything in Florists' Supplies. Established 21 Years

201 North Seventh Avenue, SCRANTON, PA.

Mention The Review when you write.

BULL DOG

PAPER CLIP

Registered U. S. Patent Office

CHEAP STRONG



The **simplest, quickest** and **best** package fastening device, and **indispensable** to **Florists,** whose packages are of an awkward shape. Does away with use of twine or pins, and adds tone to package. No Florist or Seedsman should be without them. Ask your dealer or send for samples and price list to

THE FRITZ-TABER MFG. CO.

Sole Makers NEW BEDFORD, MASS.

Mention The Review when you write.

Southern Wild Smilax

$2.50 per case

Natural Green Sheet Moss

$1.75 per bag of 100 sq. ft.

Perpetuated Green Sheet Moss

$3.50 per bag of 100 sq. ft.

Southern Gray Moss

$2.50 per bag of 25 lbs.

CALDWELL THE WOODSMAN CO.

EVERGREEN, ALABAMA

Green Sheet Moss....$1.25 bag
Laurel Branches....$2.50 case
Laurel Stems.....$1.00 bag
Boxwood .....12c lb.

W. Z. PURNELL, SNOW HILL, MD.

Natural Green Sheet Moss

Per 10-lb. bag, $1.75

Dyed Green Sheet Moss

Per 10-lb. bag, $3.00

KNUD NIELSEN

EVERGREEN, ALA.

ROCHELLE

Paper Pots and Dirt Bands. See page 117.

Mention The Review when you write.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

WILD SMILAX

50-lb. case.....$2.00
30-lb. case..... 1.25

Fresh stock daily; everything guaranteed.
Write or wire.

D. S. CRUM & CO., Minter, Ala.

FANCY FERNS

$1.75 per 1000

Fine stock. Satisfaction guaranteed.
Give us a trial.

ATTICA FLORAL CO., ATTICA, INDIANA

Mention The Review when you write.

Olinger's new Radium, were in fine condition. Several large houses devoted entirely to sweet peas were a wonderful sight—butterfly sweet peas of all colors and shades reaching clear up to the roof. The people at Weiland's are congratulating themselves that they were out of the recent tornado's path. An employee told how the tornado was headed toward the range, but swerved when it hit the valley. Two girls employed by Mr. Weiland lost their homes and one boy had his legs broken.

The Heller Bros. Co. rose houses were also visited. Russell and Ophelia are especially promising. Several beds of grafted roses are an interesting sight.



FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$2.25 per 1000 **$2.25 per 1000**

Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX. 50-lb. cases.....per case,	**$5.00**
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each.....	1.25
Galax Leaves, green and bronze, per 1000, $1.25; case of 10,000.....	8.50
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1000.....	7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc., per bag..	2.00
Sphagnum Moss, per bale.....	1.50
BOXWOOD, per lb., 20c; per case, 50 lbs.....	**7.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

Of interest, also, are some new roses which are being tried out.

The establishment of P. J. Lynch, although still standing, is without glass, and the men have been shipping the saved stock back to West Grove, Pa.

Various Notes.

Last week was a rather disastrous one for the florists in the state. Kokomo and Elwood growers experienced a severe sleet storm, while Noblesville, Anderson and Greenwood florists passed through a terrific hail storm. Newcastle, as reported in last week's Review, was visited by a tornado. Indianapolis florists were more favored and suffered only from heavy rainfall and strong winds. Bishop, of Greenwood, lost about 400 panes of glass; Heller, Lynch and Benthey, all of Newcastle, as illustrated in last week's issue, suffered losses; John Rieman, of Indianapolis, had a big plate glass window blown out, damaging considerable stock.

Edward Reinkin, recently proprietor of the Reinkin Floral Co., now is with the Indianapolis Flower & Plant Co.

A. F. J. Baur has been in St. Louis attending the flower show there, at which he acted as judge.

The Oilar Flower Store, formerly conducted under the title of Benson-Oilar Co. and recently taken over by Marion Peake, has discontinued business. The entire stock was sold at auction March 13.

L. F. Benson is erecting a store room in front of his greenhouses at Twenty-second street and Park avenue.

John Heidenreich's hydrangeas are in extra fine shape.

Jacob Meyers, formerly with the A. Wiegand's Sons Co., has accepted a position as head gardener and landscape artist on the private estate of James Allison.

John Grande, Jr., has a fine line of lilies for Easter.

The city market enjoyed a good St. Patrick's day business. Plants were in favor and a large number were moved at fair prices. Baur & Steinkamp had quite a run on their little pots of shamrocks.

Pahud Bros. had an attractive St. Patrick's day window, featuring green carnations and green sweet peas, set in a background of smilax. E. E. T.



FERNS

FANCY, per 1000.....	$1.50
DAGGER, per 1000.....	1.50
WILD SMILAX, per case.....	5.50
GALAX, Bronze, per 1000.....	1.00
GALAX, Bronze, per case	8.50
CYCAS LEAVES, fresh cut, pair...	1.00
MEXICAN IVY, per 100.....	.50
MAHONIA SPRAYS, per 100.....	.75
LEUCOTHOE SPRAYS, per 100...	.75
SHEET MOSS, per bag.....	2.00
SPHAGNUM MOSS, per bale	1.75
LAUREL SPRAYS, per doz. bchs..	1.00
BIRCH BARK, per lb.....	.25
CORK BARK, per lb.....	.10
CEDAR BARK, per lb.....	.08
MAGNOLIA LEAVES, Superiora Brand,	
Brown, per carton.....	1.25
Green, per carton.....	1.35
LAUREL ROPING, per yard.....	.06

We carry the largest stock of **Fresh Cut Decorative Evergreens** of any house in America. Highest standard of quality and quick service.

Florists' Supplies

THE KERVAN COMPANY

119 West 28th Street :-: NEW YORK

Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS

MOSS : : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

Mention The Review when you write.

Southern WILD SMILAX

$2.00 per case $1.25 per half case

Satisfaction Guaranteed

Wire or Write

J. L. CUMBIE, MORRIS STA., GA.

Mention The Review when you write.

SOUTHERN WILD SMILAX, $2.50 per case

NATURAL GREEN SHEET MOSS, $1.75 per bag of 100 square feet

PERPETUATED GREEN SHEET MOSS, $3.50 per bag of 100 square feet

SOUTHERN GRAY MOSS, $2.50 per bag of 25 lbs.

E. A. BEAVEN

EVERGREEN, ALABAMA

Mention The Review when you write.

ROCHELLE

Paper Pots and Dirt Bands. See page 117.

Mention The Review when you write.

Ferns——Galax——Moss

Headquarters for Southern Wild Smilax—Per case, $5.00; 5 or more cases, per case, $4.50

Fancy Ferns
Per 1000.....$2.50

Green Leucothoe Sprays
Per 100.....$0.50 Per 1000.....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

Bronze and Green Galax Leaves
Per 1000..... $1.00
Per case of 10,000..... 7.50

Mexican Ivy
Per 100.....75c Per 1000.....$6.00

Sphagnum Moss
Per bale.....$1.75

Green Sheet Moss
Per bundle.....$1.00 5 bundles..... $4.75
10 bundles..... $9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Brown, Green and Purple Magnolia Leaves.....$1.25 per carton
Red Magnolia Leaves..... 1.75 per carton

Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at all Times.

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third St. **Cincinnati, Ohio**

Mention The Review when you write.

Southern Wild Smilax

50-lb. cases.....$2.50
30-lb. cases..... 1.50

Gray Moss, per sack of 15 lbs., $1.75
Natural Sheet Moss, 100 sq. ft., 1.75

EVERGREEN CARTER
(Geo. M. Carter)
Evergreen, Alabama
The Quickest Shipper
Mention The Review when you write.

PREPARED CYCAS LEAVES

Per 100		Per 100	
8/12 inches	$1.80	12/16 inches	$ 1.90
16/20 inches	3.00	20/24 inches	4.10
24/28 inches	5.00	28/32 inches	6 00
32/36 inches	6.50	36/40 inches	7.75
40/44 inches	9.50	44/48 inches	10.50

PREPARED MAGNOLIA LEAVES

(Green, Brown and Purple)
Per carton.....$1.85 Per 100 lbs.....$16.00

CALDWELL THE WOODSMAN COMPANY
EVERGREEN, ALABAMA

N. M. Hitchcock

Dealer in
Cut Ferns, Galax and Moss
Write or Wire.
Glenwood, Cass Co., Mich.
Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by
W. J. COWEE. BERLIN, N. Y.
10,000, $1.85 50,000, $8.00
Sample Free **For Sale by Dealers**

GOLDFISH

Large, Healthy Fish at "Rock Bottom" prices.
Send for special prices.
ASHBORNE GOLDFISH & SUPPLY CO.
308 North Main Street, BURLINGTON, IOWA

FANCY OR DAGGER FERNS

Fancy Ferns, - - - - - - - $1.50 per 1000
Dagger Ferns, - - - - - - 1.50 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING

Nothing better, made fresh daily from the woods, 5c and 6c per yard.

Bronze and Green Galax, $1.00 per 1000; $7.00 per case of 10,000.
Sphagnum Moss, large bales, $3.50.
Pine by the pound, 10c; or by the yard.
Branch Laurel, 35c for a large bundle.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays. $5.00 per 1000. Extra fine and large.
Fine Boxwood, $7.00 per 50-lb. case.
Fine Laurel Wreaths, $2.50 to $3.00 per doz.
We also make any special sizes wanted.
Sample sent if desired.
Partridge Berries, fine quality, only 10c per bunch of 50 berries.
Pine Festooning, 7c and 10c per yard; extra fine.
Pine Wreaths, $2.50 to $3.00 per doz.

Order in advance.
Write, wire or telephone 13 R4.

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

We manufacture

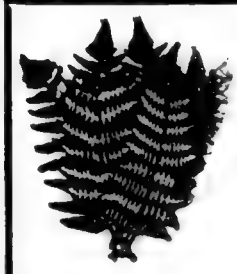
Leaves

That give satisfaction.

THE RUMBLEY CO.
Evergreen, Ala.



Mention The Review when you write.



J. H. Von Canon

EVERGREENS FRESH FROM THE WOODS

Fancy and Dagger Ferns, 80c per 1000; $4.00 case of 5000.
Green Galax, 50c per 1000; $5.00 per case of 10,000.

Green Leucothoe, 10 to 16-inch.....$1.25 per 1000
Green Leucothoe, 16-inch and up..... 2.25 per 1000
Bronze Leucothoe, 10 to 16-inch..... 1.75 per 1000
Bronze Leucothoe, 16-inch and up ..... 3.00 per 1000

CASH with order,



Telegraph ELK PARK, N. C. **BANNERS ELK, N. C.**

Mention The Review when you write.

FERNS FANCY or DAGGER, Moss, Evergreens, Laurel, Spruce and Hemlock Boughs, Xmas trees, etc. Finest stock. Get our low summer price on Ferns.
H. J. SMITH, HINSDALE, MASS.

ROCHELLE

Paper Pots and Dirt Bands. **See page 117.**

Canton, O.—A contract for the material and erection of a greenhouse on his property south of the town has been given to the Lord & Burnham Co. by O. C. Barber.

Dillsburg, Pa.—There is going to be a hustle and bustle in these parts about April 1, when T. W. Kerr starts his erection of two houses, each 21x100 feet. The A. Dietsch Co., of Chicago, furnished the materials.

Des Moines, Ia.—Plans have been completed for the erection this spring of a range of houses on Beaver avenue. Materials for the houses and heating plant will be furnished by the J. C. Moninger Co., of Chicago. There is a Des Moines Seed Co. and a Des Moines Nursery Co., but no Des Moines Floral Co., so John M. Kunesh has chosen the last-named title for his business.

Want and For Sale Department

Advertisements under this head 12½ cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $1.50, net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—In retail store and greenhouses, by man thoroughly experienced in all these branches. Address No. 315, care Florists' Review, Chicago.

SITUATION WANTED—By all-round grower; elderly man; wages, $10.00 per week, room and board. Address Wm. Kirkham, Chicago Hotel, 22 S. Clark St., Chicago, Ill.

SITUATION WANTED—By all-round florist. A-1 rose and carnation grower, single, middle aged, sober and reliable; good results guaranteed. Address No. 346, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class rose grower, also carnations and general stock; capable of taking full charge; life experience. Address No. 348, care Florists' Review, Chicago.

ITUATION WANTED—By a man thoroughly experienced in retail store work. All branches. Chicago preferred. State salary in first letter. Address No. 339, care Florists' Review, Chicago.

SITUATION WANTED—By first-class grower of all cut flowers and plants, as working foreman or to take charge of section, strictly sober. Place near Chicago preferred. Address No. 351, care Florists' Review, Chicago.

SITUATION WANTED—By florist, landscape gardener and designer, age 38, married, with life experience in all branches; able to handle help and produce results; middle west or west. O. Werner, 2325 7th St., Baker, Ore.

SITUATION WANTED—By young first-class gardener, married, no children; experience in all branches; best references; private, state or municipal position preferred; will consider any good place. Address Gardener, care Jas. McKone, Eagleville, Mo.

SITUATION WANTED—By competent grower of pot plants, Christmas and Easter plants on up-to-date commercial place, by German, 25 years' practical experience. State wages and particulars in first letter. Address No. 350, care Florists' Review, Chicago.

SITUATION WANTED—By life experienced grower of roses, carnations, mums, decorative and bedding plants; elderly, single, sober and industrious; rose section preferred. State wages and particulars. Address A. Gergen, Globe Hotel, 112 N. 6th St., St. Louis, Mo.

SITUATION WANTED—By energetic young Finn as gardener or florist on private estate; 7 years' experience in in and outdoor work; sober, worker; good references; 3 years in this country; ready for engagement by April 15. Single, 30. Address No. 342, care Florists' Review, Chicago.

SITUATION WANTED—As grower in charge of retail place, age 28, married, sober and reliable; 13 years' practical experience as grower and propagator of general stock; would like place with house and privileges where there might be a chance of taking hold of same in future. Good references. Address No. 338, care Florists' Review, Chicago.

HELP WANTED—2 good potters at once. State wages. Frank Beu, 4445 No. Crawford Ave., Chicago.

HELP WANTED—Florist or helper with experience. Address No. 337, care Florists' Review, Chicago.

HELP WANTED—Man for potting and helper in plant houses. G. Van Bochove & Bro., Kalamazoo, Mich.

HELP WANTED—Helpers for rose sections. Apply Batavia Greenhouse Co., 30 E. Randolph St., Chicago.

HELP WANTED—Good, sober, all-round greenhouse helper at once. State wages. F. G. Carek, Lorain, Ohio.

HELP WANTED—Reliable man with some experience in general greenhouse work. M. W. Fink, Elmhurst, Ill.

HELP WANTED—Two or three good florists, men quick at potting and general greenhouse work. Gullett & Sons, Lincoln, Ill.

HELP WANTED—Wanted a man for general greenhouse work; one experienced in sweet peas preferred. J. P. Herzog, Belvidere, Ill.

HELP WANTED—Experienced grower of pot plants and general stock; 10,000 ft.; good houses; state salary. Miller Bros., Abilene, Kan.

HELP WANTED—Assistant to carnation grower. Apply Chicago Flower Growers' Association, 182 North Wabash Ave., Chicago, Ill.

HELP WANTED—Two men for private estate, experienced in flowers, vegetables and orchard. Apply Minnehaha Floral Co., Sioux Falls, S. D.

HELP WANTED—Lady florist, good in floral work, salesmanship and decorating. Harry E. Saier, Florist, 109-111 E. Ottawa St., Lansing, Mich.

HELP WANTED—Rose house helpers and section men, who have done some grafting. Apply Poehlmann Bros. Co., "Plant B," Morton Grove, Ill.

HELP WANTED—At once, man for general greenhouse work and who understands watering; steady position. Alois Frey, Crown Point, Ind.

HELP WANTED—Assistant grower, familiar with roses. State wages wanted, including steam-heated house. Kemble & Goodman, Mason City, Iowa.

HELP WANTED—Rose grower, must be capable. Apply, with reference and salary expected to start with. C. C. Pollworth Co., Milwaukee, Wis.

HELP WANTED—Young man, first-class, for retail florist; permanent position for the right man. Julius Wolff, Jr., 1617 N. 19th St., Philadelphia, Pa.

HELP WANTED—Vegetable grower with experience as working foreman; married man preferred. State wages. I. Shelby Crall Co., Monongahela, Pa.

HELP WANTED—Two competent growers in rose section. State wages expected in first letter. Give references. Address No. 328, care Florists' Review, Chicago.

HELP WANTED—At once, man experienced in growing cut flowers and pot plants for retail trade. Steady work. Address No. 345, care Florists' Review, Chicago.

HELP WANTED—Rose and carnation grower, must be sober and steady; state age and wages wanted in first letter. A. F. Barbe, 15th & Lawn, Kansas City, Mo.

HELP WANTED—Storeman, competent designer and to wait on trade; young man preferred. Cleveland, Ohio. Address No. 341, care Florists' Review, Chicago.

HELP WANTED—Salesmen, attractive and profitable side line for salesmen calling on florists, gardeners and private estates. Address No. 296, care Florists' Review, Chicago.

HELP WANTED—At once, man fully experienced to take charge of commercial place and produce A-1 stock in cut flowers and pot plants. Miss McCarron, Lynchburg, Va.

HELP WANTED—At once, first-class storeman, designer and decorator. State age, experience and salary expected in first letter. J. J. Fallon, 1009 Main St., Lynchburg, Va.

HELP WANTED—On small commercial place, single, progressive, young man; chance for advancement; must be sober. State wages in first letter. Rhea Floral Co., Greeneville, Tenn.

HELP WANTED—Elderly man to care for grounds about sanitarium and some janitor work. Good water and climate. Permanent if satisfactory. S. W. Sanitarium, Blackwell, Okla.

HELP WANTED—An A-1 gardener for private estate; good wages and steady job for a good man; position open now; state wages in first letter and apply to R. R. McGeorge, Wampum, Pa.

HELP WANTED—For position of assistant gardener, a young man capable of taking charge of garden, fruit trees, lawns and small greenhouse. Address No. 332, care Florists' Review, Chicago.

HELP WANTED—Experienced carnation grower and propagator at once; must be sober and industrious; send references. Wages $16.00 per week. Address No. 178, care Florists' Review, Chicago.

HELP WANTED—Working foreman who understands growing carnations, Easter lilies, mums, bulbs and bedding plants; 85,000 square feet glass. H. T. Mead, 1230 Hanover St., Manchester, N. H.

HELP WANTED—Experienced store girl, one who can typewrite, keep books, wait on trade and help with design work. State experience and wages in first letter. Stamm Floral Co., Hutchinson, Kansas.

HELP WANTED—Man experienced in plants and cut flowers, at once; no loafers, drunks or robbers need apply; steady work; $16.00 to start. Chance for advancement. Western Ave. Greenhouse, Toledo, Ohio.

HELP WANTED—At once, or not later than April 1, good, all-round florist for retail place of 10,000 feet of glass. Give references and wages expected in first letter. Wm. Hasselmann, Independence, Kansas.

HELP WANTED—Reliable young man, with practical experience in general greenhouse work, propagating, growing of potted plants, funeral work, etc. Permanent position. Sterling Floral Co., Sterling, Ill.

HELP WANTED—Assistant florist with some experience in potted plants; must be good potter and capable of handling hose; wages, $16.00 per week. Permanent position. Apply Aurora Greenhouse Co., Aurora, Ill.

HELP WANTED—An experienced store man who is good at design work, decorating for weddings, parties, etc. State experience and wages desired in first letter. The Stamm Floral Co., 18 North Main St., Hutchinson, Kan.

HELP WANTED—Working foreman to take charge of the growing in general greenhouse; A-1 stock. We want good stock. Must be sober and good worker. State salary wanted. Address No. 319, care Florists' Review, Chicago.

HELP WANTED—At once, married man, to take charge of retail place of 15,000 feet; must be able to grow plants, carnations, roses and a general line of stock for retail store. Address No. 344, care Florists' Review, Chicago.

HELP WANTED—Young man with some experience for general greenhouse work; also man for chrysanthemum section; must give reference as to ability. State wages expected in first letter. Address No. 329, care Florists' Review, Chicago.

HELP WANTED—First-class gardener, accustomed to growing roses, carnations and all kinds of fancy pot plants. For private place. Good wages and steady employment to right man. Apply: 512 W. Huron St., Chicago, Ill., between 9 and 11 A. M.

HELP WANTED—Capable man to take charge; will sell all or part of stock in company; married man preferred. New houses, growing carnations and mums. All stock sold direct. Elegant opportunity. Write for full particulars. Geo. A. Barber, Beloit, Ohio.

HELP WANTED—At once, steady employment for the man who can fill the bill; must be grower, designer and an all-around experienced man; $40.00 per month and board to start, and as much more as a man can prove himself worth. Must be sober and of good habits. C. A. Ringler & Son, Wellington, Ohio.

WANTED—Second-hand refrigerator for small store. In writing give dimensions, condition and lowest cash price. W. J. Kingsbury, Florist, Derry, N. H.

WANTED—One or two young men with more energy than capital, who would like to go into greenhouse business; already established. Address Box 143, Loomis, Cal.

WANTED—Partner, good general grower with some money to go into well established business in Pacific Northwest; town of 12,000. Business growing too fast for owners to handle alone. Address No. 330, care Florists' Review, Chicago.

FOR RENT—Three houses, 60 ft. long, with about 120 hotbeds, well filled with spring stock, for rent to reliable party at a reasonable rate. Located in good residential section in Milwaukee. Apply C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—Cheap, a new store, facing Sheridan Road in Edgewater Beach Hotel. Fine opportunity for energetic party. John Mangel, 17 E. Monroe St., Chicago.

FOR SALE—5,000 ft. of glass, with 5-room house, in good location; retail and wholesale. In good condition. Address No. 208, care Florists' Review, Chicago.

FOR SALE—Wholesale refrigerator, 12 ft. front, 8 ft. high, 8 ft. deep. Used 1½ months. Price $325.00. Inquire Room 406, 30 E. Randolph St., Chicago, Ill.

FOR SALE—Florist's cooler, 2½x6x8 feet, used three years, in A-1 condition; Syracuse, N. Y., make; white enamel. Write for details. E. H. Smith, Carlisle, Pa.

FOR SALE—Store on South Side of Chicago. Good lease and location. Established 8 years. Good reason for selling. Address No. 347, care Florists' Review, Chicago.

FOR SALE—Cypress bars, 17 ft., 10 in., long, 20 cents each. Cypress bars 11 ft., 10 in., 12 cents each. Cash with order. John Prochozka, Niles Center, Ill. Telephone, Niles Center 34-W-2.

FOR SALE—Second-hand pipe for sale. A quantity of 1-inch, 1¼-inch, 1½-inch, 2-inch and other sizes suitable for either steam or hot water use. Write us for prices. Baur Gas Co., Eaton, Ind.

FOR SALE—Or rent, 2 greenhouses, 18x100 each, steam heated, stocked, all in A-1 condition; 4-room residence, 3 lots, 50x165; will sell or rent cheap. For particulars address Geo. Dill, New Ulm, Minn.

FOR SALE—In Portland, Oregon, 4,500 ft. glass, house, boiler and work shed, barn, ¼ acre land, retail and wholesale, now growing carnations and bedding plants. Wm. E. Dungey, 1926 E. Madison St., Portland, Ore.

FOR SALE—Florist delivery wagon, as good as new; very showy. Ask for photo and particulars. E. R. Tauch, Marquette, Mich.

FOR SALE—Greenhouse plant, fully stocked, doing a first-class business, only establishment in the county; parties wishing a change to a higher altitude will do well to investigate. Write E. R. Bess, Canon City, Colo.

FOR SALE—In northern Ohio, range of greenhouses, 18,000 sq. ft. of glass in good condition. Will sell entire plant or half interest to grower. Part cash, balance on time. Address No. 301, care Florists' Review, Chicago.

FOR SALE—A good paying greenhouse range about 9,500 ft., in a town of 15,000; 10 miles west from Loop of Chicago. All stock included in sale; must sell at once. Plenty of room to spread. Address No. 216, care Florists' Review, Chicago.

FOR SALE—One of the best paying greenhouse businesses in Pa., 30,000 ft. of glass, 20 acres of land, everything in good shape, well stocked. Can sell all you can grow. For full particulars address No. 297, care Florists' Review, Chicago.

FOR SALE—Four greenhouses, King steel construction, built in 1913, first-class condition. One house 150x32, three houses 150x18, with all equipment. Will sell all material, purchaser to dismantle and remove. The Greening Nursery Co., Monroe, Mich.

FOR SALE—Modern greenhouse establishment, in first-class condition, 25,000 sq. ft. glass, well stocked, 12 acres land, 2 modern dwellings, barn, garage, etc., 20 miles from Chicago. Good shipping facilities. Address No. 250, care Florists' Review, Chicago.

FOR SALE—A CHANCE for some one with $2,500.00 or $3.000.00 cash (bal. on time) to buy a specially well located first-class florist's establishment, 5000 ft. of glass, Stucco residence. Located near Chicago. Address No. 88, care Florists' Review, Chicago.

FOR SALE—Four greenhouses, well stocked with plants, also fine, well equipped retail store in connection, in a good business locality and doing a good business. If you have money to invest in this good proposition, for further particulars, write C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—Parties wishing to retire will sell for cash a long and well established business with 7000 feet of glass; stocked, all supplies, fixtures, heater, tools and florist's car. Parties looking for a good future business could do no better than to invest; Michigan. Address No. 237, care Florists' Review, Chicago.

FOR SALE—One greenhouse, 18x100, very cheap, in good location for enlarging; wholesale and retail, can sell more than you can grow. As I must give my time to other business, it makes it necessary that I dispose of this business by April 1. House fully stocked and equipped. Full particulars. Fred A. King, Winona Lake, Ind.

FOR SALE—Wholesale and retail greenhouse establishment, located 17 miles from Minneapolis, 45,000 feet of glass; houses and stock in A-1 condition, acre and a half of open fields, living house, barn, chicken coop and a fine orchard. $5000.00 or more down, balance on easy terms; interested party take possession June 1. For full particulars write Victor Peterson, Anoka, Minn.

FOR SALE—Sheriff's Sale—The well known Mt. Gilead Pottery Company, manufacturers of flower pots, sells under sheriff's hammer March 31st. Appraisal, $16,000.00. Sure to be a big bargain. Broke up by defalcating officer. Good business. On two railroads. Plenty of elegant clay. Modern machinery. Address W. D. Mathews, Receiver, Mt. Gilead, Ohio, or come and see him at once.

FOR SALE—Flourishing florists' business in a city of 8,000 inhabitants in the southern part of Wisconsin; fine retail trade and good shipping facilities; grenhouses well stocked, 9,000 feet of glass; new 6-room residence with all modern improvements, five acres of land, located in the city limits. Twenty minutes' walk from the heart of the city. Address No. 305, care Florists' Review, Chicago.

FOR SALE—Wishes to retire; about 8000 square ft., 4 greenhouses, with frames; heated by steam; home land, 3 acres; 1 mile away 5 acres. All houses well stocked; money-making place; Massachusetts, 35 miles from Boston; excellent trade. Also 9-room dwelling, heated, bathroom, hot and cold water. Entire stock, dwelling, tools, wagon, etc. $10,000. 65% down. Address No. 326, care Florists' Review, Chicago.

FOR SALE—Two greenhouses, 21x100, stocked to capacity with carnations, mums, sweet peas, geraniums, bedding stock and everything needed; one acre good sandy loam ground; store on best street in town. Market for everything you can grow. Heated with new Kroeschell boiler, capacity three times what is carrying at present. Own water plant. Reason for selling, bad health. Location, North Eastern Ohio. Address No. 325, care Florists' Review, Chicago.

Situation Wanted

Competent storeman wishes steady position with reliable firm. Capable of turning out high class work; A-1 designer, decorator and salesman. Can take charge if desired. Life experience; age 30; best of reference. State salary and particulars.

Address No. 343, care Florists' Review, Chicago

Situation Wanted

Expert head gardener on first-class private estate. Thorough, practical experience in growing all classes of choice fruit, flowers and vegetables under glass and outside; also landscape work, and general management of private estate; highest credentials; best wages expected for guaranteed results.

Address No. 314, care Florists' Review, Chicago

FLORIST WANTED

On large modern greenhouse establishment, located near Boston. Must be married and have good recommendations. Also understand growing carnations. Excellent chance for advancement. Wages to start, $60.00 a month with a new 7-room house with bath. State age, nationality and give full information in your answer.

Address No. 340, care Florists' Review, Chicago

HUSTLERS' OPPORTUNITY

A modern establishment, with wholesale, retail and landscape opportunities beyond its ability to fulfill, wants men with experience, brains and push, to assist in forming and become a part of a corporation of first magnitude. If you are interested write, explain what branch you will fit the best in and how much you can invest, salary expected, experience, etc.

Address No. 89, care Florists' Review, Chicago

Help Wanted

We need two good men for potting. Good wages and steady work. Apply to

Bassett & Washburn
Hinsdale, Illinois

HELP WANTED

Night fireman for greenhouses, steam boiler. Only sober, reliable men need apply. Good wages.

SINNER BROS.
158 N. Wabash Ave., Chicago, Ill.
Phone Central 3067

Help Wanted

A General Florist for a place of 15,000 sq. ft. of glass in southwest Texas, in a lively, growing city. A first-class oportunity for the right man. Address at once, giving late references and wages expected.

No. 274, care Florists' Review, Chicago

Help Wanted

For greenhouses at A. & M. College, Stillwater, Okla., man who understands the growing of cut flowers and plants; single man preferred. Salary to begin, $60.00 per month. Send references, with photo, giving age and experience, to

Superintendent of Grounds,
A. & M. College, Stillwater, Okla.

Help Wanted

Experienced designer and decorator; must be especially good in corsage and funeral work; permanent place to right party; must be in a position to accept at once. Good salary. Give reference in first letter. Address

HAYMAN GREENHOUSE CO.
Clarksburg, W. Va.

Help Wanted

All-round florist, a hustler, to take charge of a retail branch; greenhouse combined with office and residence; good wages with chance for advancement to married man with gilt edge references from late employers.

Address No. 322, care Florists' Review, Chicago

HELP WANTED

TWO GROWERS

One for pot plants and roses and one for chrysanthemums. State wages and reference in first letter.

WOODLAND PARK FLORAL CO.
SUMNER, WASH.

General Growers and Helpers Wanted

Steady positions for good reliable men of ability. State wages expected at first; age, reference, whether married or single.

J. F. WILCOX & SONS,
Council Bluffs, Iowa

FOR SALE—TWO (2) GREENHOUSES

One of an area approximating 14,000 sq. ft. of glass, brick stack, heater and piping.

The other of an area approximating 1000 sq. ft. of glass, headhouse, 30 x 40 ft., heater and piping.

Write or apply to Superintendent of Buildings and Grounds, Cornell University, Ithaca, N. Y.

FOR SALE

Three 75 h. p. tubular horizontal boilers in excellent shape, suitable for greenhouses or pressure under 75 lbs. Any reasonable offer will be accepted, f. o. b. Detroit.

The Williams Bros. Co.
Detroit, Mich.

For Sale

Eleven greenhouses, containing about 25,000 square feet of glass, now in operation; will be sold altogether or singly, purchasers to tear down and remove in June. Also two horizontal tubular boilers.

J. W. YOUNG, rear of 6640 Wayne Avenue, Germantown, Phila., Pa.

FOR SALE

SUNNY COLORADO 12 houses, 27,000 feet of glass, all roses at wholesale houses and stock in perfect condition; five acres of ground; boiler capacity for 75,000 feet of glass; automobile, tools, outhouses, cold frames, pots, everything needed in a first-class plant.

A BARGAIN.

EMIL GLAUBER
Montclair Greenhouses. **Montclair, Colo.**

For Sale

Well established Chicago loop store; will sell or lease; none but responsible parties need apply; immediate action necessary.

Address No. 271, care Florists' Review, Chicago

For Sale--Cheap

11,000 square feet of glass, consisting of four greenhouses, two acres of land well stocked, situated in fastest growing town in eastern Pennsylvania. Worth investigating. 50,000 vegetable plants retailed in spring.

E. S. RUTT, Elizabethtown, Pa.

WANTED TO BUY

After Easter, anywhere, in live city, greenhouses, land, dwelling; state size of all, size of glass, how heated, full sun, how stocked; no tumble-down place wanted; price must be reasonable; state how much cash down and teams for balance. State if wholesale or retail.

HOMER KESSLER,
918 Tribune Bldg., Chicago, Ill.

WANTED

Glazing, Painting, Putty Bulbing

Experienced men. All work guaranteed.
Out-of-town work solicited. Best of references.

C. MAXWELL & CO., 7423 Ridge Ave., Chicago

WANTED

Small range of eight to ten greenhouses, close to New York—to rent or buy. Must be in good condition.

Address No. 349, care Florists' Review, Chicago

HELP WANTED

Young man to work in greenhouse and garden. State experience and salary expected in first letter. Address **Mrs. Rebecca Federle, RR-3, Hamilton, Ohio.**

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SCRANTON, PA.
A. L. Besancon & Company
FLORISTS AND DECORATORS
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
Both Phones
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
Florida and South Georgia Points

MIAMI FLORAL CO.
ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

NEWARK, N.J.
PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

MARION FLORAL COMPANY .... **Marion, Ind.**
Prompt and careful execution of your orders

ATCHISON, KAN.
The Atchison Seed and Flower Store Co.
Members F. T. D.

TUCSON SEED COMPANY
TUCSON, ARIZONA
Florists for all Southern Arizona

LET US FILL YOUR ORDERS for **NORFOLK**
or anywhere in Virginia
THE GHENT FLORAL CO., NORFOLK, VA.

Orders for **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

National Florist
MOBILE, ALABAMA
The Minge Floral Co.

Charleston, S. C. Carolina Floral Store
329 King Street
Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers

HELENA, ARKANSAS
BALL FLORAL CO.

Send Orders for **Washington, D. C.** and vicinity to **Blackistone** Everything First-Class
14th and H Streets

LYNCHBURG, VIRGINIA
Auto and Express Service to all Points in Virginia
Miss McCarron
Member of Florists' Telegraph Delivery

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice.
Member Florists' Telegraph Delivery.

KENOSHA, WIS.
L. Turner & Sons
FLORISTS
352 Park Avenue
Greenhouses, Geneva Road
Florists' Telegraph Delivery Ass'n.

MADISON, WIS.
RENTSCHLER FLORAL CO.
Best Shipping Service for Wisconsin

MRS. J. E. WATTS, Florist
Cut Flowers for all Occasions MERIDIAN, MISS.

ROCHESTER, N. Y.

The Market.

Business conditions were good last week and worked up to a splendid climax March 17. With rather disagreeable weather intervening, St. Patrick's day trade was considerably larger than in previous years. A large quantity of green carnations, tulips and roses were disposed of, as well as potted shamrocks and other novelties. The Lenten season so far has not made much difference to Rochester florists. Weddings and social functions have slackened some, but funeral work holds up well. The daily consignments are large and an immense quantity of bulbous stock arrives. However, it is cleared nicely and little stock goes to waste. Fine Sir Watkin, Golden Spur and Emperor jonquils reach us and sell fast. Double daffodils have slackened up considerably, but the demand is small, anyway. Tulips of all shades are plentiful. Roses also are quite plentiful and fine stock is seen in Russell, Maryland, Hoosier Beauty, Montrose, Ophelia and Ward. The demand for each variety is quite good. American Beauties are not overplentiful and only the extra long grade is handled. The supply of carnations has been quite large, with a heavy demand on whites. The prices on them

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.
WASHINGTON, D. C.
GUDE'S
Members Florists' Telegraph Delivery

National Florist
NASHVILLE
TENNESSEE
JOY'S
Members of Florists' Telegraph Delivery Ass'n.

BIRMINGHAM, ALA.
The Flower Shop
Order your flowers on any occasion for delivery in this section from the leading florist in the city
C. I. BAKER
1514 So. Thirteenth St., BIRMINGHAM, ALA.

RENO FLORIST
RENO, NEVADA
38 W. SECOND ST.
Prompt and careful attention to orders from out-of-town florists.

EL PASO, TEX.
"THE FLOWER SHOP"
D. C. HARTMANN, Prop.

EL PASO, TEXAS
POTTER FLORAL CO.
Member Florists' Telegraph Delivery Ass'n

Orders for TEXAS
KERR The Florist HOUSTON, TEX.
Member Florists' Telegraph Delivery

Lang Floral & Nursery Co., Dallas, Tex.
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

VAN LINDLEY CO.
FLORISTS
GREENSBORO, N. C.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Again We Say

That **The E. G. Hill Co., of Indianapolis, Ind.,** is splendidly equipped to take care of the Easter trade, with Hill's famous roses and carnations and fine pot plants.

We are members of the F. T. D., and will take good care of Indiana orders.

The E. G. Hill Floral Co.

225 N. Pennsylvania Street, INDIANAPOLIS, INDIANA

Mention The Review when you write.

HUGO SCHROETER
531 Woodward Ave. INC.
DETROIT
MICHIGAN
GROSSE POINTE Delivery in HIGHLAND PARK

OUR TWO DOWN-TOWN STORES ARE ADMIRABLY ABLE TO FILL YOUR ORDERS PROMPTLY AND WELL
ATLAS FLORAL CO
37 GRAND RIVER EAST 5 CAMPUS MARTIUS
DETROIT

John Breitmeyer's Sons
Cor. Broadway and Gratiot Ave.
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

QUALITY and PROMPTNESS
New Orleans, La.
Members F. T. D.
— The —
Avenue Floral Co.
3442 ST. CHARLES AVENUE

MEMBERS
FLORISTS' TELEGRAPH DELIVERY
TOLEDO, OHIO
METZ & ATEMAN
414 Madison Avenue
OHIO BUILDING

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

NEW ORLEANS, LA.
CHAS. EBLE
FLORIST
121 Baronne Street
Member Florists' Telegraph Delivery

SCHRAMM BROS.
Send us your orders for
TOLEDO, OHIO
1307-15 CHERRY STREET
Members Florists' Telegraph Delivery

DETROIT
GROSSE POINTE - MT. CLEMENS
CAREY, The Florist
491 Woodward Ave., Detroit, Mich.

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
STORE 138 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

CINCINNATI
532-534 Race St.
E. G. HILL FLORAL CO.
Good Stock and Good Service

DETROIT, MICH.
FETTERS, FLOWERS
237 Woodward Avenue
Member F. T. D.

Member F. T. D. Phones Main 1874-1875
EDWARD A. FORTER, Florist
Successor to A. Sunderbruch's Sons
128 W. Fourth St.,
Cincinnati, O.

For WISCONSIN delivery of
"Home-grown Flowers"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Ass'n

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any point in Michigan

GRAND RAPIDS, MICH.
GRAND RAPIDS FLORAL CO.
Alfred Hannah & Sons will fill your orders for Designs and Cut Flowers in Michigan.

MICHIGAN ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Clarksburg, W. Va.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

Hayman Greenhouse Co.
Clarksburg, W. Va.

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W.Va. Clarksburg, W.Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

NORFOLK, VA.

GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association.

RICHMOND, VA.

The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

FOR DELIVERY IN

GEORGIA

Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

J. W. Dudley Sons Co.

Parkersburg, W. Va.
Clarksburg, W. Va.
Huntington, W. Va.
Marietta, Ohio
ORDERS CAREFULLY EXECUTED

THE FERNERY SCHULTHEIS, FLORIST
Write, Phone or Wire
612 Linden Street, SCRANTON, PA.

CLARK, FLORIST, SCRANTON, PA.
124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

FLORAL ORDERS for Bryn Mawr, Main Line, Conshohocken and Norristown promptly filled by
WILLIS H. BALDWIN, Conshohocken, Pa.

ROCHESTER, N. Y. J. B. KELLER SONS Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 2186
Members Florists' Telegraph Delivery

CHAS. L. BAUM—"The Home of Flowers"
KNOXVILLE, TENN.
Member of the F. T. D.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

RICHMOND, VA.
JOHN L. RATCLIFFE
FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

Geny Bros.
LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES, **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every Flower in Season

ANN ARBOR, MICH.
KODAK FLORIST
Just Across from the University
Orders Filled Promptly
Phone 600 Nickels Arcade

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

SAN ANTONIO, TEXAS
Ave. C at 8th St. EDWARD GREEN, Florist
Telegraph Orders a Specialty.

---

are fairly good. Sweet peas are plentiful and sell readily. A shortage on whites and lavenders is still noticed. The demand for orchids and gardenias is not large. Valley has not been obtainable for about a week. Mignonette sells fairly well. Freesia moves slowly. Forget-me-nots sell well. Violets have not moved fast during the week, but the Saturday specials cleared a large quantity. There are many Easter and calla lilies on the market at this season and they are being used extensively for funeral work. The stores are well filled with blooming plants of every description and the demand for them has been quite large.

Various Notes.

The St. Patrick's day windows as decorated by the downtown florists were attractive and undoubtedly brought good returns. George T. Boucher showed potted shamrocks in a harp frame. The Rochester Floral Co. used a large shamrock leaf made of green frieze and filled with shamrocks. H. E. Wilson displayed green pigs, snakes, etc., with vases of green flowers. Keller's setting was of vases of flowers with an Irish harp as the center of attraction. All stores report good business for this event.

James Vick's Sons are unusually busy at this time at the warehouse. The mail order business is considerably heavier than in previous years. The greatest

---

KENTUCKY
JACOB SCHULZ CO.
Incorporated—Established 1873
THE FLOWER SHOP
550 Fourth Avenue, Louisville
For painstaking personal service send your orders to the South's Most Modern Floral and Art Establishment.
Member Florists' Telegraph Delivery Ass'n

SEND ALL MEMPHIS ORDERS TO
THE FLOWER SHOP
69 Madison Avenue
MEMPHIS, TENNESSEE

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n

LANCASTER, PA.
B. F. BARR & CO., Leading Florist

ROANOKE, VA.
Fallon, Florist

LOUISVILLE, KY.
E. G. REIMERS & SON CO.
Established 1880. Incorporated 1913

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grew the best of everything in CUT FLOWERS

THE KAY-DIMOND CO.

YOUNGSTOWN, O.

Members Florists' Telegraph Delivery Ass'n

ALWAYS HAVE COMPLETE STOCK ON HAND

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Member Florists' Telegraph Delivery Ass'n.

We can fill your orders Day or Night for

CLEVELAND AND STATE OF OHIO

Always have complete stock on hand.
Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.

Members Florists' Telegraph Delivery Ass'n.

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2908

116 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

CLEVELAND, OHIO

BRAMLEY & SON

Store and Greenhouses, 1181 East 71st Street

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Members of Florists' Telegraph Delivery Ass'n

EVENDEN BROS.

Largest Growers in Central Pa.

Williamsport, Pa.

SYRACUSE, N. Y.

1703 Court Street

J. MULHAUSER & SON, Florists

Bell Main 2809
Cuy. Central 1868

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., Cleveland

CLEVELAND OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE Member F. T. D.

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

Williams & Co. FLORISTS **SOUTH BEND, IND.**

For Northern Indiana and South'n Michigan | 138 S. Michigan St. Members F. T. D.

GARY FLORAL CO.

118 West Fifth Avenue

A. T. BUSHONG, Prop. GARY, IND.

MYERS BROS. **Altoona, Pa.**

All Orders Carefully Executed

CANTON, O., and Vicinity

A. T. POLLARD, Florist in Rotary

CANTON, O. MASSILLON, ALLIANCE and VICINITY

FRED G. GELTZ, 532 Market Ave., North Member F. T. D. Ass'n.

CHATHAM, N.Y. The Chatham Floral Co. PROMPTNESS, WITH CARE

Eastern NEW YORK and Western MASS.

National Florist **MONTCLAIR, N. J.**

MASSMANN

Member Florists' Tel. Del. Ass'n

A. C. BROWN, SPRINGFIELD, ILLINOIS

LARGE GREENHOUSES

---

problem that confronts them at their seed farms is the shortage of men. They have purchased additional land and also a new tractor.

Charles H. Vick and Colin B. Ogston were judges at the New York flower show. A delegation of about a dozen florists from Rochester also attended the show.

Among the visitors to the trade this week were Robert Shoch, of the M. Rice Co., Philadelphia, and David Scott, of Corfu, N. Y. Mr. Scott is sending in some fine stock just now. It includes snapdragon, mignonette, calendulas, etc.

Preparations are being made by the

EGGERT N. ZETLITZ

The Leading Florist

209 West Market Street,

LIMA, OHIO

National Florist
Representative Rotary Florist
Member of Florists' Telegraph Delivery

INDIANAPOLIS

INDIANA

225 N. Pennsylvania Street

E. G. HILL FLORAL CO.

Indiana's Foremost Florists, covering all points in state.

Members Florists' Telegraph Delivery Association.

Indianapolis, Ind.

241 Massachusetts Avenue

BERTERMANN BROS. CO.

LEADING FLORISTS

Members Florists' Telegraph Delivery Ass'n

Established 1859

A. WIEGAND'S SONS CO.

Florists and Decorators

1610 to 1620 N. Illinois St. Indianapolis, Ind.

Indiana's oldest, largest and most complete retail establishment.

Members Florists' Telegraph Delivery Ass'n.

STEUBENVILLE, OHIO

National Florist **HUSCROFT'S FLOWER SHOP,** 173 North Fourth Stree

All orders promptly executed

W. and W. FLOWER STORE

99 S. Main St., WASHINGTON, PA.

Wholesale and Retail Florists

Richmond, Ind.

FRED H. LEMON & CO.

Florists and Decorators. Send us your orders

BEYER FLORAL CO. SOUTH BEND IND.

Daily deliveries to Notre Dame University and St. Mary's Academy.

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

National Florist **HEISS COMPANY** 112 So. Main St. **DAYTON OHIO**

Members Florists' Telegraph Delivery Ass'n.

STREATOR, ILL. THORNTON FLORAL CO.

Retail—FLORISTS—Wholesale

QUALITY IS OUR HOBBY

VAN METER FLOWER SHOP

SPRING and HIGH, **Springfield, O.**

BEST FLOWERS for EVERY OCCASION

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Think! Everything in Flowers!
GRAKELOW'S
BROAD ST. AT CUMBERLAND PHILADELPHIA, PA.
Member Florists' Telegraph Delivery Association

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue Stratford, Philadelphia Broad and Walnut Streets

ORDERS FOR
WEST PHILADELPHIA
Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. CALLAHAN 3924 Market St., PHILADELPHIA

PHILADELPHIA
1800 Chestnut Street
THE LONDON FLOWER SHOP, LTD.
Member Florists' Telegraph Delivery.

ATLANTIC CITY
National Florist
Egg Harbor Flower Shop
1311 Pacific Ave.
Member Florists' Telegraph Delivery

PITTSBURGH, PA.
BLIND FLORAL CO.
Florists, Decorators and Growers
Liberty Avenue and 5th Street (Empire Bldg.)
Extensive Variety and Supply, Efficient Service and Completed Work.

Baur Floral Co.
National Florist
ERIE, PA.

CRESCENT FLORAL GARDEN
SHERM OFFERLE, Prop.
WARREN, PA.

COUNCIL BLUFFS, IA.
HERMAN BROS. CO.
Leading Retail Florists 10 Pearl St.

The Saltford Flower Shop
POUGHKEEPSIE, NEW YORK
Member F. T. D. A QUALITY SHOP IN A QUALITY TOWN

ABUNDANTLY PREPARED AT ALL TIMES
Edwards Floral Hall Company
1716 Pacific Avenue
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Aves.
Member Florists' Telegraph Delivery Ass'n

Germantown and Chestnut Hill
ORDERS
Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Avenue,
Germantown, Philadelphia, Pa.

Massillon, Ohio
A. WEAVER Florist in Rotary

ALBANY, N. Y.
The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us.

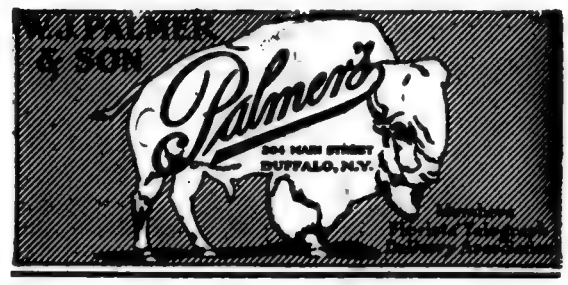
KENT BROTHERS FLOWER SHOP
COVERS ALL OHIO POINTS
20-22 W. Church Street NEWARK, OHIO

florists to handle the Easter trade more comfortably. J. B. Keller Sons are making several alterations, which include a staircase to the floor above, which will be used by them as a stockroom and at busy times as a showroom. The Rochester Floral Co. is building a balcony in the shipping room and also an additional office.

The Ladies' Auxiliary held its monthly meeting Tuesday, March 13. The usual business was transacted. Refreshments were served.

The regular meeting of the Rochester Florists' Association was held at the Musicians' Headquarters March 12. It was carnation night and beautiful specimens of White Wonder, Nancy and Delight with stems thirty-four inches in length were exhibited by Harry Merritt, of Irondequoit. The report of the Retail Florists' committee was given. The raise of prices for the renting of palms has been contemplated here for some time and it has been adopted, the raise to take place immediately. The

ROCHESTER, MINN.
Rochester Floral Co.
National Florist
RETAIL STORE—GREENHOUSES
Member Florists' Telegraph Delivery Ass'n.



S. A. Anderson
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock and prompt deliveries in Buffalo, Lockport Niagara Falls and Western New York.
Member of the Florists' Telegraph Delivery.

ROCHESTER, N.Y. F.T.D.
Wilson THE FLORIST 88 E. MAIN ST
We reach all Western N. Y. Points.
National Florist

SCOTT THE FLORIST
BUFFALO, NEW YORK

W. & T. CASS, Florists
GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

Orders for
PHILADELPHIA
AND SURROUNDINGS
Will be artistically filled at
THE FORREST FLOWER SHOP
131 So. Broad Street, PHILADELPHIA

National Florist
NEW JERSEY
EDWARD SCEERY
PATERSON and PASSAIC
Member Florists' Telegraph Del.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Alexander McConnell

611 5th Ave., cor. of 49th St.
NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents.

Cable Address ALEXCONNELL

Siebrecht Bros. INC

922 Madison Ave., cor. 73d St.
NEW YORK

Member Florists' Telegraph Delivery

PHILLIPS

272 Fulton Street
BROOKLYN
Branch Store, 352 Flatbush Avenue
Telephone, 4202 Prospect

Brooklyn's only member of the Florists' Telegraph Delivery. Floral Deliveries in New York, Brooklyn, Long Island, New Jersey, etc.

——Established 1874——

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave.
1 Park Street
799 Boylston Street BOSTON

Deliveries to Steamers and all Eastern Points.

M. A. Bowe

IN HEART OF NEW YORK CITY
332 Fifth Ave., near 33rd St.

Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359
Our Motto—The Golden Rule

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.

135 E. 34TH ST., - NEW YORK

JOSEPH TREPEL

Brooklyn's Largest Florist
SEVEN STORES
MAIN STORE, 334 Lewis Avenue

Phone 1150 Bedford **Brooklyn, N. Y.**

Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

C. C. TREPEL,

Main Office, BLOOMINGDALE'S
Third Ave. and 59th St., NEW YORK
Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

ORDERS FOR .... NEW YORK WIRE OR PHONE TO MAX SCHLING

22 West 59th Street, adjoining Plaza Hotel

Best Florists in the States as references — European Orders Executed

Member Florists' Telegraph Delivery Association

NEW YORK—Established 1874

DARDS

N. E. cor. 44th St. and Madison Ave.

Has his own correspondents in all the large cities of Europe and the British Colonies. Cable orders forwarded by private code.

Member of Florists' Telegraph Delivery

J. H. SMALL & SONS, Florists

NEW YORK and WASHINGTON
FLORAL and LANDSCAPE Work
WASHINGTON, D. C.—15th and H Sts.
NEW YORK
Waldorf-Astoria and 505 Madison Ave.

HUGO H. JAHN

710 Nostrand Avenue

Tel. No. 1952 Bedford **BROOKLYN, N. Y.**

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK PERSONAL ATTENTION
Special Care of Your Telegraph Orders.

RAMM'S

FLOWER SHOP
350 Madison Avenue
IN THE HEART OF NEW YORK
PROMPT AND EFFICIENT SERVICE

NEW YORK

ORDERS SENT TO
H. H. BURNS
509 MADISON AVE.
will receive prompt and careful attention
Long Island Brooklyn Jersey City Newark

association selected June 15 and 16 as the dates for the peony show to be held in Convention hall, and the following committee was appointed to make arrangements: John Dunbar, chairman; Charles Malloy, Charles H. Vick, Nathan R. Graves and Joseph Charlton. It is expected that a large number of out-of-town growers will exhibit. Refreshments were served and a good time was spent together. H. J. H.

BOSTON.

The Market.

No striking changes have taken place in market conditions during the last few days, and prices remain much the same as in my last report. Business for mid-Lent is not bad, more particu-

Kottmiller

... FLORIST ...
426 Madison Avenue—and 49th Street
Also Vanderbilt Hotel **New York**
Telephone Murray Hill 783

Highest award at the International Flower Show, April 11, Grand Central Palace.
Location Central Personal Attention
Member Florists' Telegraph Delivery Ass'n

McKENNEY

503 Fifth Avenue N. E. Cor. of 42d St.
Orders filled with the same care as if you were here yourself.
F. T. D. member.

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

WARENDORFF

STORES ALL OVER TOWN

Send your **New York orders** to **The Ansonia,** Seventy-fourth Street and Broadway.

David Clarke's Sons

2139-2141 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

Members of Florists' Telegraph Delivery Ass'n

Send all MARYLAND orders to
SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.
The firm of 84 years' experience and reputation. Quick auto delivery service for city and suburbs.

WILSON

3 and 5 Greene Ave.
339 to 347 Greene Ave.
BROOKLYN
Phones 3808 6800 Prospect **NEW YORK**

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

ST. LOUIS, MO.
Wire or Phone Your Orders to the
HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
Jefferson and Washington Avenue

CHAS. BEYER
FLORIST
3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 143—Kinloch, Victor 999
ST. LOUIS, MO.

ORDERS FOR
St. Louis, Mo.
YOUNG'S. 1406 OLIVE STREET

In MINNEAPOLIS, it's
Donaldson's
The Leading Florists of the Northwest
Special attention to telegraphic orders.
L. S. DONALDSON CO., Minneapolis, Minn.

A. Newell
FLORIST
Established Over 20 Years
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1123 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

STUPPY FLORAL CO.
Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
Members Florists' Telegraph Delivery

R. ABBOTT Both Phones
PARK FLORAL COMPANY
Greenhouses: Buchanan, Lafayette and Schiller Aves., Broad St. Park.
FLORISTS
TRENTON, N. J.

SPRINGFIELD, MO.
SPRINGFIELD SEED COMPANY
Floral Department Open Day and Night

SPRINGFIELD, MO.
J. W. STOKES FLORAL CO.
Careful attention given all orders.

St. Louis and Vicinity
W. H. KRUSE, Florist
3846 Arsenal Street, St. Louis, Mo

WE STRIVE TO PLEASE
ALPHA FLORAL Co.
1105 WALNUT-PHONES 1806
KANSAS CITY, MISSOURI.

BATAVIA, N. Y.
L. C. STROH & SONS
Flowers delivered to all nearby towns.

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan

Green Bay, Wis. Meier-Schroeder Co.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist 25 East Main Street
Member of Florists' Telegraph Delivery

MRS. J. B. FREEMAN
OF "THE FLOWERS"
426 Superior Street. TOLEDO, OHIO

larly when other economic conditions are considered. Prices are about the same as those of a year ago, but with everything the florist uses advanced in price, profits are necessarily reduced. The outlook, however, is not at all bad and everyone is optimistic over the coming Easter trade.

Roses are quite abundant and are of extra fine quality. Few Beauties are seen, but the demand for them is not what it was a few years ago and they are not missed as they would have been before the advent of Hadley, Russell, Ophelia and other present-day leaders. Double White Killarney is now extra fine. Ward is also a popular spring rose. Prices are about the same as last week. Carnations have averaged a little better than a week ago. There was a good call for whites March 17 for dyeing purposes. I am glad that some of our best retailers decline to handle these mutilated flowers. It is discreditable that so many continue to carry them with their natural flowers. Violets are abundant and average 50 cents per hundred. So are English primroses. Dutch bulbous stock is at flood tide. A few varieties of these not seen at every stall are poetaz, Sulphur Phœnix and Glory of Leiden narcissi and Muscari Heavenly Blue.

The supply of snapdragons is increas-

KANSAS CITY, ...MISSOURI...
WILLIAM L. ROCK FLOWER COMPANY
Members Florists' Telegraph Delivery Ass'n.

ST. LOUIS, MISSOURI
GEORGE WALDBART
516 NORTH GRAND AVENUE

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the
Florists' Telegraph Delivery Ass'n

Canada's Florist
Dunlop's
8-10W. Adelaide St., TORONTO
LARGEST FLORAL ESTABLISHMENT in the PROVINCE of QUEBEC

McKenna Corner St. Catharine and Guy Streets **Montreal**
Member Florists' Tel. Delivery. 9 St. John St., QUEBEC, CAN.

LA CROSSE, WIS.
The Flower Shop
FOR FLOWERS
L. E. METCALF, Prop.

SCRIM'S, FLORIST
OTTAWA, CANADA

JAMES HAYES, FLOWER SHOP
Leading Florist
819 KANSAS AVE
TOPEKA KANSAS
National Florist

Mrs. M. E. Hollcraft
807 KANSAS AVE. TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders. Members Florists' Telegraph Delivery Ass'n.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CARBONE, 342 Boylston St., **BOSTON**
Member Florists' Telegraph Delivery Ass'n

National Florist
Warburton
FALL RIVER MASS.
93 N MAIN STREET
Orders Executed for Southeastern Mass., Newport and Rhode Island points

Coombs LEADING FLORIST
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Member Florists' Telegraph Delivery Association. Hartford, Conn.

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Grove The Florist

Milwaukee, Wis.
National Florist
J. M. FOX & SON
437-39-41 Milwaukee Street
Members Florists' Telegraph Delivery Association

LONDON, ONT., CAN.
National Florist
J. GAMMAGE & SONS, LTD
"THE HOUSE OF FLOWERS"
All Orders Carefully Executed.
Members Florists' Telegraph Delivery Ass'n.

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul St. BURLINGTON, VT.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

PROVIDENCE, R.I.
AND ALL NEW ENGLAND POINTS
T. J. JOHNSTON & CO. 107 Washington St., PROVIDENCE

A HALF-INCH ADVERTISEMENT
here will keep your name and specialty before the whole trade, at a cost of only 45c per week on a yearly order.

I should like to write a little essay on
"The Sweet Perfume of Courteous Service"
but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
124 TREMONT STREET

Wax Brothers Boston, Massachusetts
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England
Members Florists' Telegraph Delivery.

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, • • • • MASS.
Members Florists' Telegraph Delivery.

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed

ing, but pink is the only color in much demand. Lilies are not abundant; Formosa is seen on some stands. These, as a rule, are of poor quality this season, with shorter stems and smaller flowers than usual. Valley is abundant, but of poor quality in the main. There is a feeble demand for gardenias, but cattleyas move fairly well.

Green stock is temporarily scarce and sells well. For St. Patrick's day a fair number of shamrocks were offered and sold, but the demand for these seems to show a steady decline.

Various Notes.

The big spring show at Horticultural hall, which opened March 21, promises to eclipse any Boston has held in the past, and a record attendance is assured. Work on Farquhar's garden is now well advanced. This will be one of the great features of the show and seems likely to surpass all the company's previous efforts. Entries in all classes are more numerous than ever and the committee will find it difficult to properly house everything. In addition to special music, practical horticultural talks are being arranged for, competent men forming an information committee, whose duty it will be to answer all questions. Some fine novelties are promised for this show.

Henry R. Comley is showing some extra fine amaryllises, clivias and Roman anemones, which he has a large call for, and large-flowered gladioli, magnolias and other flowers not seen in the average store. Business here has been good during the last winter. Mr. Comley spent a few days in New York during the Grand Central Palace show.

John McFarland, of North Easton, has 10,000 lilies in fine condition for Easter.

Worcester, Mass.
RANDALL'S FLOWER SHOP
Member Florists' Telegraph Delivery.

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

PROVIDENCE, RHODE ISLAND
Johnston Brothers
LEADING FLORISTS
38 Dorrance Street
Members Florists' Telegraph Delivery Ass'n.

Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS
Members of F. T. D. and National Florist
5 East Front Street

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Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

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DONART-STAPLETON

ART FLORISTS

Growers of Choice Cut Flowers

RIVERSIDE, CAL. BAKERSFIELD, CAL.

A. M. HOSP, Leading Florist

He is cutting a fine lot of valley daily. He grows cold storage giganteum lilies in quantity and has a supply of these the year around.

At Penn's March 17 one window was loosely and charmingly arranged with ericas in baskets, with a background of white marguerites in pots. Other baskets, of hyacinths, irises and hydrangeas, were effective. This week they are featuring photographs of weddings and show a fine lot of brides' bouquets. Many orders have been booked by this store for Easter weddings and still more for June. Penn's have a fine exhibit at the spring show this week.

Neil Boyle, of Malden, had numerous visitors to his greenhouses March 18 to see his Easter lilies. Of these he has 15,000 in splendid condition. His rose houses looked well, Double White Killarney, Ophelia and Hoosier Beauty being specially good.

Visitors to the New York spring flower show were less numerous this year, on account of Boston having a big spring show of its own.

P. Welch and one or two others went to the Philadelphia rose show this week.

A. E. E. Koch, of Nobscot, is one of the local growers who flowers Marguerite Mrs. Sander unusually well in

WRIGHT'S FLOWER SHOP

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Leading Retail Florist in the City

BOYLE & DARNAUD

Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.

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Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

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Will promptly execute all orders in this vicinity

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Orders for Western Illinois and Iowa handled with **care** and **dispatch.**

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170,000 sq. ft. of glass at your service.

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OMAHA, NEB.

LEE L. LARMON

Fontenelle Florist, 1814 Douglas St.

winter. He also grows the yellow Etoile d'Or finely. He has a fine bed of pink snapdragons coming in, while carnations are all in good crop.

A large attendance is anticipated at the Gardeners' and Florists' Club field day with the W. W. Edgar Co., at Waverley, March 24. All going by electric road should take tunnel trains for Cambridge at 1:30 p. m., changing at Harvard square for Waverley cars, which stop in front of the greenhouses.

Wax Bros. are already booking some good wedding orders for both Easter and June. Their window display includes everything that is new and up-to-date among flowers.

At Horticultural hall March 17 a lecture on orcharding in the south and west was given by Prof. F. C. Sears. The closing lecture of the year, on alpine plants, an illustrated one, by Mrs. Louis Chanler, of New York, should prove interesting on account of the increase in the popularity of these plants.

S. Hoffman made a fine casket cover of valley and had numerous other designs

Swanson's

Incorporated

618 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in

MINNEAPOLIS

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THE LARGEST STORE IN AMERICA

Members F. T. D. Ass'n

The finest and largest stock west of Chicago. Awake night and day looking for orders.

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100,000 square feet of glass at your service. Trade discount.

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Careful attention to all mail or telegraph orders for delivery in **Wilmette** and Chicago's north shore suburbs, **Evanston, Kenilworth, Winnetka, Glencoe** and **Lake Forest.**

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Send Your Orders to..

William J. SMYTH

Member Florists' Telegraph Delivery Association — **Michigan Avenue at 31st Street**

THE UNEXCELLED FACILITIES OF THE

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22 E. ELM ST., CHICAGO

Are available to the trade in filling all orders.

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Three autos insure prompt delivery.

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ALPHA FLORAL CO.

Northwest corner Wabash Ave. at Adams St.

Most centrally located store in the city. All orders given prompt attention.

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MRS. E. A. WILLIAMS

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All Orders Receive Careful Attention and Prompt Delivery.

Deliveries to Northwestern University and all North Shore Towns.

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Our service is the best.

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Northern Illinois
Southern Wisconsin

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Your order will receive our prompt and careful attention.

PEKIN —— PEORIA

All Orders Receive Personal Attention

GEO. A. KUHL, Pekin, Ill.

JACKSONVILLE, ILL.

JOS. HEINL & SONS

Largest Growers in Central Illinois

Mangel Florist CHICAGO
THE PALMER HOUSE FLORIST
17 EAST MONROE ST.

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Tri-City Orders Handled with Promptness

HENSLEY'S

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H. N. BRUNS

Best Equipped Retail Store on the West Side

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C. Frauenfelder FLORIST

3343 W. MADISON ST.
NEAR GARFIELD PARK

CHICAGO

Springfield, Ill.

JANSSEN FLORAL CO.

Best Service for Central Illinois

---

for the funeral of Mrs. Oliver Ames, of North Easton, March 14.

William T. Walker, of Salem, has a splendid lot of French hydrangeas, spiræas, liliums and rambler roses for Easter, and already has a large proportion of them sold.

George N. Barrie, of Chestnut Hill, will give an illustrated lecture before the Gardeners' and Florists' Club April 17, on artificial irrigation.

How the Teams Stand.

The final matches in the Florists' Bowling League contest were bowled March 15. The final standing of the teams is as follows:

1. McAlpine & McDonald.
2. Galvin's.
3. Waban Rose Conservatories.
4. Flower Market.
5. Flower Exchange.
6. Carbone's.
7. New England Supply Co.
8. H. M. Robinson & Co.
9. Penn's.
10. B. A. Snyder Co.

The annual banquet of the association was held at Young's hotel March 22, when the prizes were awarded.

W. N. C.

Hudson, N. Y.—G. J. Anderson, of Mellenville, has opened a store here.

Established 1857.

Wittbold FLORIST

745 Buckingham Place

L. D. Phone 1112 Graceland — **CHICAGO**

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Delivery or shipment anywhere.

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FLOWERS

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COURTESIES EXTENDED TO ALL FLORISTS

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H. F. DRURY All orders filled promptly and carefully.

Aurora, Ill. JOS. M. SMELY

AND VICINITY Phones 147

I. N. KRAMER & SON

CEDAR RAPIDS, IA.

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Williams & Co.
SPOKANE, WASH.
Donart & Stapleton
Reimers Flo. Art Shop
Spokane Florist Co.
SPRINGFIELD, ILL.
Brown, A. C.
Janssen Floral Co.
SPRINGFIELD, MO.
Springfield Seed Co.
Stokes Floral Co.
SPRINGFIELD, O.
Van Meter Fl'r Shop
STEUBENVILLE, O.
Huscroft, G. L.
STREATOR, ILL.
Thorton Floral Co.
SYRACUSE, N. Y.
Mulhauser & Sons, J.
TACOMA, WASH.
California Florist
TERRE HAUTE, IND.
Heinl & Sons
TOLEDO, O.
Freeman, Mrs. J. B.
Metz & Bateman
Schramm Bros.
TOPEKA, KAN.
Hayes, James
Hollcroft, Mrs. M. E.
Lord's Flower Room
TORONTO, CANADA
Dunlop, John H.
TRENTON, N. J.
Park Floral Co.
TUCSON, ARIZONA
Tucson Seed Co.
WARREN, PA.
Crescent Floral Gar.
WASHINGTON, D. C.
Blackistone, Z. D.
Gude Bros. Co.
Small & Sons, J. H.
WASHINGTON, PA.
W. & W. Flower Store
WATERLOO, IOWA
Kemble's Greenhouses
WAUKESHA, WIS.
Waukesha Floral Co.
WELLESLEY, MASS.
Tailby & Son.
WESTERLY, R. I.
Reuter & Son, Inc.
WHITE SULPHUR SPRINGS, W. VA.
Ratcliffe, John L.
WILLIAMSPORT, PA.
Evenden Bros.
WILMETTE, ILL.
Pyfer & Olsem
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Lange, H. F. A.
Randall's Flower Shop
YOUNGSTOWN, O.
Kay-Dimond Co.

CHICAGO ORDERS SENT TO Samuelson ARE CAREFULLY EXECUTED
2132-2134 MICHIGAN AVENUE

St. Louis, Mo.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Boyle and Maryland Avenues
Both Long Distance Phones
Members Florists' Telegraph Delivery Ass'n.

FRED C. WEBER
4326-28 Olive Street
National Florist
ST. LOUIS, MO.
We Have no Branch Store
SELLING FLOWERS 42 YEARS
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A. W. Smith Co.
...FLORISTS...
KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874—Incorporated 1909

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Floral Experts
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Members of the Florists' Telegraph Delivery

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KANSAS CITY, KANSAS
L. C. FIELDS
Member Florists' Telegraph Delivery

GARDEN SEEDS
We have many of the short items together with all the plentiful items in seed to offer—beans, sweet corn, carrot, onion sets, dwarf nasturtium. Send for our wholesale price list. Shipments from here or New York city go quickly everywhere. Contract growing price list 1917 seeds on request.
S. D. WOODRUFF & SONS
Home Office: ORANGE, CONN.
New York City Store, 82 Dey Street
Mention The Review when you write.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, Kirby B. White, Detroit, Mich.; Secretary-Treasurer, C. E. Kendel, Cleveland, O. Thirty-fifth annual convention, Detroit, June 19 to 21, 1917.

TAKING it by and large, the seed business never was better than it is today. That it will be a big season is certain.

SEEDSMEN find it difficult to supply many of their wants, but the great body of planters has no trouble—there is "something just as good."

IT is estimated by a well informed Hollander that the failure to receive the spring importations will keep about 8,000,000 gladiolus bulbs off the American market this season.

EVERYBODY has planted or plans to plant potatoes this season. In the southern states the acreage is estimated by the Department of Agriculture to have increased seventeen per cent.

ONE man's guess is as good as another's, but the opinion seems to prevail in New York that there not only will be no spring importations from Holland but that there will be no Dutch bulbs this year.

No shipments of gladiolus bulbs or nursery stock have left Holland since those packed at the middle of January, for the Nieuw Amsterdam January 28. If these finally reach their destinations one can imagine the condition bulbs, boxwoods, etc., will be in.

THE prices of Holland bulbs have begun to waver. Regardless of the size of the crop, the United States is the only country in which it is possible to book advance orders and some of the salesmen have found the pickings so poor they are willing to talk price.

THE home garden movement, and the vacant-lot, community-gardening agitation as an offset to the high cost of living, has brought such increased demands for free seeds that the share of the government purchases available to the Department of Agriculture has been exhausted.

THERE is a strong demand for canners' kinds of peas and many canners are ordering the seed to be shipped by express. Probably the largest express order for seeds sent out in some time was received by the Leonard Seed Co., Chicago, last week, from an eastern canner who ordered an entire carload of peas to be sent by express, the charges on which amounted to over $600.

CHICAGO is the great onion set center and the approach of a new crop year is sending the operators into the country to arrange for acreage. They find the growers reluctant to close, even at prices considerably above those of other years. Last year's small crop paid little profit to the growers, but the operators have made large profits, with the result that many men who plant for the crop think they

Braslan Seed Growers Company
Grower for the Wholesale Trade Only. ONION, LETTUCE, CARROT, PARSNIP, PARSLEY, CELERY, ENDIVE, SALSIFY, NAMED AND MIXED GRANDIFLORA AND SPENCER SWEET PEAS, AND SUNFLOWER.
SAN JOSE, CALIFORNIA

ONION SETS
LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
BEANS, PEAS AND CORN GROWERS FOR THE TRADE
Write for Prices

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

Grass Mixtures for Golf - Tennis - Polo
Meet all requirements for all soils
THE ALBERT DICKINSON CO.
CHICAGO, ILL.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited

TOMATO SEED
Grown for the Wholesale Seed Trade
HAVEN SEED CO.
SANTA ANA, CALIFORNIA

TOMATO SEED
Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.
EDGAR F. HURFF
Correspondence Solicited. Swedesboro, N. J.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin. Sweet. Flint and Dent Seed Corn.

— THE —
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Canteloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

EVERETTE R. PEACOCK CO.
ONION SETS
PEACOCK BRAND SEEDS — STANDARD OF QUALITY
ONION SEED
4913 Milwaukee Avenue, CHICAGO

THE KIMBERLIN SEED CO.
Wholesale Seed Growers SANTA CLARA, CAL.
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, CALIFORNIA

Contract Seed Growers
Specialties: PEPPER, EGG PLANT, TOMATO, VINE SEED AND FIELD CORN.
Correspondence Solicited.
George R. Pedrick & Son
PEDRICKTOWN, N. J.

J. BOLGIANO & SON
Careful Seed Growers for 99 years.
Send for our 1917 wholesale prices to Florists and Market Gardeners
BALTIMORE, MARYLAND

Mention The Review when you write.

Warehouse located at South Holland, Ill., on Grand Trunk and C. & E. I. Railroads—private tracks

Kaufmann's Onion Set Warehouse

J. KAUFMANN
PROPRIETOR

CHICAGO ADDRESS — 550 EAST SIXTY-SECOND STREET

Mention The Review when you write.

MINES and TORPEDOES

In spite of these, our men have safely landed in this prosperous country of yours and are now ready to take your orders for extra good **Azaleas** and **Araucarias.**

Our excellent shaped, well budded, carefully packed and early shipped plants will enable you to please your customers next **Christmas.**

M. DEBAERDEMAEKER

Evergem, Belgium

Largest Grower of Azaleas and Araucarias.

Write to our New York address:
10 Broadway, Room 1101

Mention The Review when you write.

FRENCH BULBS

FOR 1917 DELIVERY

Lagarde & Speelman

OLLIOULES, VAR. FRANCE

Largest growers of
FRENCH GOLDEN SPUR
FRENCH DUTCH CHRISTMAS HYACINTHS
FREESIA EXCELSIOR, ETC., ETC.

Prices from our branch:

P. O. Box 124, HOBOKEN, N. J.

Mention The Review when you write.

DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

Contract Offers and Samples at your service.

CableAddress—"FROLSEN." Code: 5th Ed., A. B. C. Amer Seed Trade Association.

CHR. OLSEN, Seed Grower, Odense, Denmark (Estab. 1862)

Mention The Review when you write.

LILY BULBS

Rubrum, Album and Giganteum
Finest Grade of Stock at Market Prices

M. M. CARROLL

NORWOOD (Cincinnati) OHIO

LILIUM GIGANTEUM, 7/9, 300 to Case

$20.00 per Case
Cold Storage, $55.00 per 1000

Tuberoses, A-1.....$9.50 per 1000

Dahlias, Cannas, Gladioli and Caladiums—Prices on Application.

D. RUSCONI, 138 West 6th Street, CINCINNATI, OHIO

FLOWER SEEDS

	Tr. Pkt.	Oz.
Ageratum, Imp. Dwarf Blue	$0.10	$0.30
" Imp. Dwarf White	.10	.30
" Blue Perfection	.15	.50
" Little Blue Star	.25	
Alyssum, Little Gem	.10	.40
" Carpet of Snow	.10	.35
Antirrhinum, Giant Venus	.25	1.00
" Giant Silver Pink	.25	1.00
" Giant Named	.20	.60
" Semi-dwarf Named	.20	.75
Aster, Queen of the Market, white, rose and purple, each	.20	.75
Begonia, Gracilis Luminosa	.50	
" Erfordii	.50	
" New Dwarf Vernon	.50	
Petunia, Giants of California	.50	
" Double Fringed, mixed	.50	
" Violet Blue	.50	

	Tr. Pkt.	Oz.
Phlox, Grandiflora Chamois Rose	$0.20	$0.75
" Grandiflora Brilliant	.20	.75
" Grandiflora Alba	.20	.75
Salvia Splendens, Scarlet	.25	1.25
" " Zurich	.50	
" " Bonfire	.50	2.00
" " Fireball	.50	2.00
" " St. Louis	.50	2.50
Thunbergia, Mixed	.15	.50
Verbena, Mammoth White	.25	1.00
" " Pink	.25	1.00
" " Scarlet	.25	1.00
" " Purple, Blue	.25	1.00
" " Mixed	.25	1.00
Vinca, Rosea	.15	.60
" Rosea Alba	.15	.60
" Rosea Alba Pura	.15	.60
Zinnia, Mammoth Named	.20	.75
" Mammoth Mixed	.15	.60

Write for Price List on Cannas and Caladiums.

ST. LOUIS SEED COMPANY

THE HOME OF "PURE AND SURE SEEDS"

411-413 Washington Ave. ST. LOUIS, MO.

Mention The Review when you write.

We have over and above our contract requirements for 1916 and 1917

A Surplus of High-grade Vegetable and Flower Seeds

which we offer at attractive prices considering market conditions at home and abroad. Our contracts were placed with the largest and most reliable growers in the world, and their names will be furnished upon request.

Send us list of your requirements

THE H. R. WILBER CORP., 56 Steele St., JAMESTOWN, N. Y.

Mention The Review when you write.

PEDIGREE SEEDS AND NOVELTIES FOR 1917

Our New Catalogue is now ready. If you have not received a copy, send a postcard

WATKINS & SIMPSON, Ltd.

27, 28 & 29 DRURY LANE, LONDON, ENG.

Lily of the Valley Pips

Large-flowering variety, for private estate use, at all times of the year.

ANTON SCHULTHEIS
316 19th Street, College Point, N. Y.

A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 45c per week on a yearly order.

Western Seed & Irrigation Co.

Seed Growers and Dealers

Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.

FREMONT, NEB.

"Wilson's Seeds will grow anywhere"

J. J. WILSON SEED CO., NEWARK, N.J.

SNAPDRAGON

Make all out-of-doors beautiful by freely using the best flower that grows — SNAPDRAGON. Free blooming, very showy; splendid for cut blooms—a combination not found in any other plant.

Grow Snapdragons. We have all of the good ones. Seed of our famous Silver Pink, $1.00 per pkt; 3 for $2.50; 7 for $5.00. Seed of Light Pink, Nelrose, White, Yellow Garnet and Fancy Mixed, 35c per pkt.; 3 for $1.00. Free cultural directions. All orders cash.

See our display ad for Locking Dirt Bands and Pots.

G. S. RAMSBURG,
SOMERSWORTH, NEW HAMPSHIRE
Mention The Review when you write.

should have an assured minimum and a better price if conditions warrant it at the date of delivery.

WILLIAM C. LANGBRIDGE, of the Jerome B. Rice Seed Co., Cambridge, N. Y., who has been seriously ill in a New York hospital, is reported to be convalescing.

NOTHING like the recent lack of communication has been known since the Holland salesmen began visiting America. The head of a corps of eight salesmen has had no mail from the house since January 10. He knows the house had 600 cases of goods on the Nieuw Amsterdam and had a cable that they had been transshipped to the Waaldyk, which sailed, but nothing further has been heard, either from the house or from the Waaldyk. Under the circumstances the travelers here know little of the course of the markets in Holland.

BRITAIN PROHIBITS EXPORTS.

A cable March 13 brought word of additions to the British embargo list of May 10, 1916. The list of articles the exportation of which to any destination now is prohibited includes the following seeds: Carrot, cauliflower, kohlrabi, mangold, onion, parsnip, swede, turnip. The exportation of raffia also is forbidden. Palm seeds can be exported only to British colonies.

Heretofore carrot, kohlrabi, mangold, onion, swede and turnip seeds could be exported to British colonies.

FRENCH BULBS.

The Union Horticole reports that the crop prospects on French bulbs are more uncertain than ever before. They cannot give any definite forecast of prices, as they sometimes have done in previous years, except to say that Paper White grandiflora, 13-ctm. and up, probably will start selling at 30 francs per thousand and white Roman hyacinths, 12-ctm. and up, at 130 francs per thousand. Nothing definite, however, will be known until the syndicate meets sometime in April.

Hollanders interested in the buying and selling of French bulbs have until now not been allowed to enter France this season, which would, of course, restrict the early buying up of stocks by Hollanders, and its usual driving up of prices. Early buyers naturally imparted a certain confidence to the French growers that their stocks were in good demand, and due to the absence of these early buyers this year, it is quite possible that the syndicate will fix the prices at a more reasonable figure than is now indicated.

Insurance rates from Mediterranean

Bulb Stock

Dwarf Double Pearl Tuberoses —special prices on application.

Caladium Esculentum bulbs.

Lilium Multiflorum, 7 to 9, 9 to 10 and 10 to 11—attractive prices on application.

Lilium Formosum, 7 to 9 and 9 to 10, black stem.

Please tell us how many you can use and we shall make prices accordingly

Selected strains of Ageratum, Alyssum, Aster, Begonia Erfordii, Calendula Meteor, Prince of Orange, Candytuft, Celosia, Centaurea, Cobaea Scandens, Cosmos, Gypsophila, Lobelia, Petunia and Verbena. Special prices on the above on application.

J. M. THORBURN & CO.
53 Barclay Street
through to 54 Park Place
NEW YORK CITY

LILY BULBS

SHIPMENT FROM STORAGE

Giganteum—

7- 9 inch	$14.50	per case of 300
8-10 inch	16.50	per case of 250
9-10 inch	16.50	per case of 200

Multiflorum—

7- 9 inch	$15 00	per case of 300
8-10 inch	17.50	per case of 250

Auratum—

7- 9 inch	$ 9.50	per case of 180
8-10 inch	10.50	per case of 150
9-11 inch	9.00	per case of 100

Rubrum—

7- 9 inch	$11.50	per case of 220
8-10 inch	12.50	per case of 170
9-11 inch	12.00	per case of 130

Giganteum shipped from Chicago as well as New York.

DRACAENA CANES
April delivery. All varieties.

McHUTCHISON & CO.
The Import House
95 Chambers St., New York



SEASONABLE STOCK OF "WORTH-WHILE" QUALITY

MAKE US PROVE IT.

We pay freight both ways if you don't agree with us.

OUR "MONEY MAKER"

Wholesale price list of bulbs, etc., for spring sales, has been mailed out to the trade. If you are not in receipt of a copy, a postal card will fetch it. We believe it will interest you.

CANNAS 2 to 3 Eye Roots

	100	1000
KING HUMBERT, the "King" of all, orange-scarlet, bronze foliage..	$ 4.00	
Write for price on quantity.		
Florence Vaughan, yellow spotted crimson	2.25	$20.00
Mme. Crozy, vermilion, with gold border	3.00	27.50
Venus, pink, green foliage	2.75	25.00
Express, red, green foliage	2.75	25.00

25 at the 100 rate; 250 at the 1000 rate.

Lily Bulbs from Cold Storage

We ask you to try 100 or more of our "specially graded" stock and compare them with the other fellow's

Lilium Giganteum

	Per 100
7 to 9-inch	$ 5.50
Per case of 300, **$15.00.**	
9 to 10-inch	9.00

Allow us to ship you 100 or more every two weeks. We believe you will find them profitable.

Lily of the Valley
New Crop, Fancy

	Per case
Case of 250	$ 6.50
Case of 500	12.50

Caladium Esculentum

	Per 100	1000
5 to 7-inch circ.	$ 1.65	$14.00
7 to 9-inch circ.	3.35	27.50
9 to 11-inch circ.	5.75	52.50
11 to 13-inch circ.	9.00	
13 to 15-inch circ.	13.00	
15 to 17-inch circ.	20.00	

GLADIOLI

	100	1000
America	$1.75	$15.00
Mrs. Francis King	1.60	14.00
Augusta	1.50	13.00

STRICTLY FIRST SIZE AND AMERICAN PRODUCTION

"THERE'S A DIFFERENCE"

Write for prices on other varieties

Tuberoses

Dwf. Ex. Pearl, first size, per 100, $1.00; per 1000, $9.00.

A complete line of Gladioli and Spring Bulbs. If you are in the market, we believe it will pay you to get in touch with us.

TUBEROUS BEGONIAS

1st size Belgium grown. Not to be compared with Dutch stock.

Single white, pink, scarlet, yellow, orange, bronze, per 100, $2.75; per 1000, $25.00.

WINTERSON'S SEED STORE

166 N. Wabash Ave. CHICAGO

Rynveld's Seeds

FOR FLORISTS

All Our Seeds Are Carefully Selected for Florists' Trade

ASTERS

	Pkt.	Oz.
Giant Comet, Tall. An excellent variety for the florists' cut flower trade—white, pink, rose and blue	$0.25	$1.70
Ostrich Feather. Finest type of Aster for all purposes, especially for market cut flowers; graceful, long petals; blue, rose, pink and white	.25	1.75
Queen of the Market. The earliest of all Asters—white, blue and pink.	$0.15	$1.00
Peony-Flowered Perfection. The flowers are borne on tall, strong stems, and the colors clear and distinct—dark blue, light blue, rose, white	.25	2.25

SEASONABLE FLOWER SEEDS

	Pkt.	Oz.
Alyssum Little Gem, very dwarf, best strain	$0.10	$0.60
Ageratum Blue Perfection, best dark blue bedder	.10	.50
Antirrhinum, Silver Pink	.25	1.20
Asparagus Plumosus Nanus, greenhouse grown, per 1000 seeds	$3.50	
Balsam, double camellia-flowered—white, light pink, lilac and scarlet	.10	.50
Begonia Erfordii	.25	...
Begonia Vernon, dwarf, best strain	.25	...
Begonia Luminosa, fiery scarlet	.25	...
Bellis, or double Daisy, mixed	.25	3.00
Calendula, mixed	...	.25
Calliopsis, tall double, mixed	...	.20
Calliopsis, tall single, mixed	...	.15
Candytuft, Hyacinth Fl., white...$2.00 per lb.	...	.20
Celosia Thompsonii magnifica, crimson and golden yellow	.10	.75
Centaurea Candidissima (dusty miller)	.50	4.00
Centaurea Gymnocarpa	.10	.50
Cobæa Scandens, blue	.10	.50
Cobæa Scandens, white	.10	.90
Cosmos Lady Lenox, pink	.15	.75
Cosmos Lady Lenox, white	.15	.75
Cosmos, Giant Flowered, white, pink and crimson	...	.20
Cosmos, Early Mammoth Flowered, white, crimson, pink, The Bride	.10	.60
Delphinium Cardinale, red	$0.25	$2.50
Delphinium Album, white	.10	.50
Dolichos (hyacinth bean), white	...	.15
Dracæna Indivisa	.10	.35
Eschscholtzia (California Poppy), pure yellow	...	.15
Eschscholtzia Bush Hunnemannia	.10	.65
Eschscholtzia, white	.10	.30
Gypsophila, white (Angel's Breath)	...	.15
Larkspur, tall branching, white, rose and purple	...	.15
Marigold Dwarf African Double	.10	.50
Marigold Dwarf French Double	.10	.30
Marigold French Legion of Honor	.10	.30
Mignonette, Golden Machet	.10	.40
Mignonette, Golden Queen	.10	.35
Mignonette, Selected True Machet	.15	.75
Mignonette, New York Machet, true N. Y. Market	.50	7.00
Salpiglossis Superb, Faust (black) and crimson	.25	3.50
Petunia Giants of California, single choice mixed	.50	...
Petunia Giants of California, double choice mixed	1.00	...
Verbena Mammoth, white, scarlet, pink and blue	.15	1.25
Verbena Defiance, scarlet	.15	1.00
Verbena, auricula-eyed, mixed	.15	1.25
Wallflower, Parisian Forcing, mixed	.10	.40

SWEET PEAS—Spencer Type

	¼ lb.	Lb.
America, white striped with crimson	$0.75	$2.40
Apple Blossom, blush rose	.70	2.00
Afterglow, violet, reddish mauve standard	1.00	3.50
Asta Ohn, lavender tinted mauve, large	.75	2.60
Blanche Ferry, carmine rose with white rings.	.65	2.00
King Edward, bright crimson	.70	2.30
Countess Spencer, soft rose pink, one of the best	$0.70	$2.20
Flora Norton, bright blue, slightly tinged with purple	.70	2.20
Othello, rich, deep maroon	.70	2.20
White Spencer, pure white, large flowers	.75	2.40

Prices on Grass and Vegetable Seeds on Application—¼ oz. at oz. Rate.

F. Rynveld & Sons

25 West Broadway — NEW YORK

HOLLAND FRANCE

ports amount to between ten and thirteen per cent, freight rates have gone up and packing charges will probably be slightly higher than last year, facts not to be overlooked in fixing selling price of French goods.

NEWS OF IMPORTS WITHHELD.

Since the break in diplomatic relations with Germany, the federal government, so far as it has the power to do so, has established a censorship on news which might be useful to the officials in Berlin. In line with this policy, the Treasury Department has ordered that manifests of incoming ships, including American coastwise, be withheld. This order will make it impossible for The Review to continue to publish reports of the imports of European bulbs, plants, seeds, etc., which were taken from the manifests of ships arriving in American ports.

The order is being objected to strongly by persons in the trade in New York and other cities on the Atlantic seaboard. Heretofore they have been able to secure this information by telephoning the officials at the customhouses. Now that the ban is on, an appeal will be made to the Treasury Department to release information contained in the manifests.

Monthly statistics on imports and exports will be continued by the government, but that will be the extent of the shipping news given to the public.

NASHVILLE NOTES.

The seed business opened rather slowly this spring, because of the unseasonable weather, and has never been heavy at any time this season, according to Nashville seedsmen. The demand thus far has been heaviest for garden seeds in small lots for the family garden. While farm seeds have moved slowly thus far, judging from sales to date there will be more vegetable gardens in this vicinity this summer than ever before in its history.

Mr. Wood, the head of the Cumberland Seed Co., has been ill for some time and is not able to give much attention to his business yet. His son is handling things in the interim.

McKay, Reese & Co. report that cow peas and soy beans are harder to get than they have been for a number of years and that even the present high prices are bound to go higher when planting time arrives.

C. C. Waggoner & Co. are developing a mail order business this year. They are the only mail order seed house in Nashville. F. B.

BALTIMORE.

Five in One.

March 12 I took a walk up North Charles street to the "300" block. The object of my promenade was to make an engagement with John Cook to look his houses over, and afterward to tell something of them; but I found that Mr. Cook was still in Florida, where he has been all winter for his health. So this treat will have to be put off for a time. However, Miss Cook was in charge, and I think she is as much of a rosarian as her father. She may not know so much about producing new varieties, but, believe me, she does know all about the qualities of a rose from a saleslady's standpoint. She showed me two vases of roses of their own production, which could not be surpassed. There was Francis Scott Key, about the same shade as American Beauty, with fine stems and splendid foliage. It

SEEDS SEEDS
FRESH CROP
BEST QUALITY

We offer below a few items, all of which are needed by the florist. Send for trade list No. 5, for list of everything best in Seeds, Bulbs and Plants.

Ageratum—
Dwarf Blue, ¼ oz., 15c.
Mexican Blue, each, ¼ oz., 10c.

Alyssum—
Little Gem, Dwarf White, ½ oz., 25c; oz., 40c.
Sweet, White, oz., 15c; ¼ lb., 50c.

Antirrhinum (Snapdragon), Giant—
Pink, Scarlet, each, ¼ oz., 20c.
White, Yellow, each, ¼ oz., 20c.
Mixed, ¼ oz., 15c; 1 oz., 40c.

Asparagus Plumosus Nanus, greenhouse grown, 100 seeds for 50c; 1000 for $3.50.

Asparagus Sprengeri—
100 seeds for 15c; 1000 for 75c.

ASTERS

We assert that no one can have a superior stock of the various asters.

See catalogue No. 2 for description of novelties.

Aster, Lady Roosevelt—
A splendid new variety. Trade pkt., 20c; ⅛ oz., 30c.

Crego Asters—
Magnificent late cutting asters, Shell Pink, Lavender and White. Trade pkt., 20c; ¼ oz., 40c.

Rose King—
Enormous quilled flowers, fine for cutting. Trade pkt., 25c; ¼ oz., 40c.

Vick's Mikado—
A large graceful flower for cutting. Pink, White and Lavender, each T. P., 20c; ¼ oz., 40c.

Lavender Gem—
A splendid early pure lavender, no yellow centers, very popular with florists. Trade pkt., 25c; ¼ oz., 50c.

Giant Comet—
Mixed, ¼ oz., 35c; 1 oz., $1.00.

Branching, Late—
Flowers, large, double, on long, stiff stems, excellent for cutting.
White, Lavender, each, ⅛ oz., 15c; ½ oz., 50c.
Pink, Purple, each, ⅛ oz., 15c; ½ oz., 50c.
Dark Red, ⅛ oz., 15c; ½ oz., 50c.
Mixed, ¼ oz., 20c; 1 oz., 75c.

Balsam—
Camellia flowered, double mixed, oz., 40c.

Candytuft—
Empress, very large, pure white, oz., 20c.
White Rocket, oz., 15c.
Little Prince, dwarf, large flowered, white, oz., 20c.

Celosia—
Empress, Semi-Dwarf, ⅛ oz., 25c.
Ostrich Feather, Mixed, Tall, ⅛ oz., 20c.
Ostrich Feather, Mixed, Dwarf, ⅛ oz., 20c.

Centaurea—
Gymnocarpa, ⅛ oz., 25c.
Imperialis, Mixed, fine for cutting, ¼ oz., 25c.
Margaret, White, fine for cutting, ¼ oz., 20c.

Cineraria Maritima, trade pkt., 10c; oz., 25c.

Coleus, Finest Hybrids—
Mixed, trade pkt., 50c.

Dracaena Indivisa, trade pkt., 10c; oz., 45c.

Ipomoea Grandiflora (Moonflower), oz., 40c.

Ipomoea, Heavenly Blue, oz., 40c.

Ipomoea Setosa, oz., 20c.

Lobelia—
Erinus Speciosa, Deep Blue, trailing variety, ⅛ oz., 15c.
Crystal Palace Compacta, best for bedding, ⅛ oz., 25c.

Mignonette—
Machet, oz., 30c.
Grandiflora, large flowering, oz., 10c; ¼ lb., 25c.
Allen's Defiance, oz., 35c.

Petunia—
Double Giant Flowered Grandiflora and Fringed, mixed, 1000 seeds, $1.50.
Giant Ruffled, trade pkt., 75c.
Single large flowered, fringed, trade pkt., 50c.
Giants of California, trade pkt., 75c.
Rosy Morn, rosy pink, white throat, ⅛ oz., 30c.
Single Striped and Blotched, ¼ oz., 25c.
Single Mixed, ¼ oz., 15c.
Howard's Star, ¼ oz., 40c.

Salvia—
Splendens, trade pkt., 25c; oz., $1.25.
Clara Bedman, trade pkt., 35c; ¼ oz., 60c.
Zurich, trade pkt., 50c; 1 oz., $3.50.

Smilax, oz., 30c; ¼ lb., $1.00.

Stocks—
Dwarf, Large Flowering Double Ten Weeks, mixed, ¼ oz., 35c.
Brompton, ⅛ oz., 35c.
Giant Perfection Ten Weeks, mixed, ⅛ oz., 30c.
Princess Alice, White, ⅛ oz., 40c.
Ten Weeks (separate colors), ⅛ oz., 40c.

Thunbergia, oz., 50c.

Verbena (Mammoth Flowered)—
Blue and Purple Shades, ¼ oz., 35c; oz., $1.00.
Scarlet and Striped, ¼ oz., 40c; oz., $1.00.
White, ¼ oz., 35c; oz., $1.00.
Mixed, ¼ oz., 30c; oz., 75c.

THE STORRS & HARRISON CO.
PAINESVILLE, OHIO

Mention The Review when you write.

BULBS

are very late in arriving owing to the congestion of freight facilities.

We are now filling our orders as fast as possible.

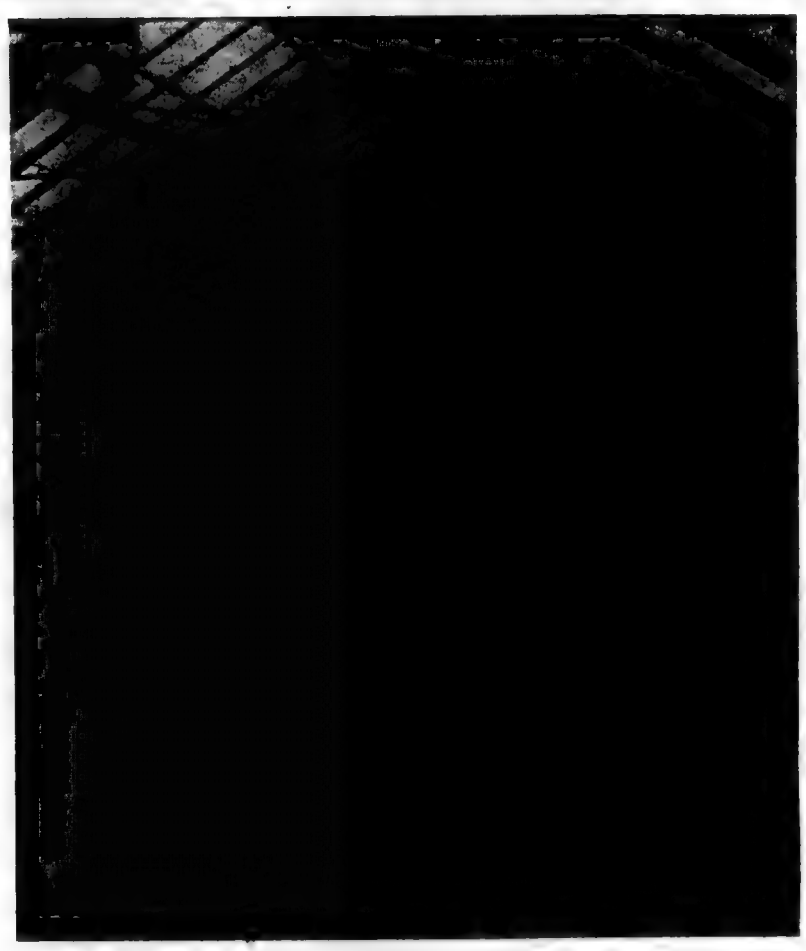
We expect to have a surplus of all the leading varieties for florists' use.

If in need of Bulbs write us, or better yet, send us your orders.

OUR BULBS ARE SUPERIOR QUALITY. PRICES RIGHT.

FOTTLER, FISKE, RAWSON CO., The Seed Store **Faneuil Hall Square, Boston**

Cold Storage Lily Bulbs



Ready for delivery now, or later on during the season. Plant now for June-July flowering. Giganteum will flower in ten to twelve weeks and Magnificum in twenty weeks. You should have lilies at all times in the year—they are always useful and very profitable to handle.

Deliveries from the following cities:

FROM CHICAGO

GIGANTEUM
6x 8 $15 per case of 400
7x 9 7 per case of 100
7x 9 16 per case of 300
8x 9 16 per case of 280
9x10 15 per case of 200

MAGNIFICUM
10x11 $12 per case of 100

FROM OMAHA

GIGANTEUM
7x 9 $15 per case of 300
9x10 15 per case of 200

FROM DETROIT

GIGANTEUM
7x 9 $ 7 per case of 100
7x 9 10 per case of 150
7x 9 16 per case of 300
9x10 16 per case of 200

MAGNIFICUM
9x10 $10 per case of 100

FROM BUFFALO

GIGANTEUM
7x 8 $16 per case of 350
8x 9 16 per case of 280
8x10 15 per case of 250
9x10 16 per case of 200

FROM MINNEAPOLIS

GIGANTEUM
8x10 $15 per case of 250
9x10 15 per case of 200
9x11 15 per case of 180

FROM DENVER

GIGANTEUM
7x 9 $ 6 per case of 100
7x 9 14 per case of 300
8x10 14 per case of 250
9x10 14 per case of 200

MAGNIFICUM
8x 9 $12 per case of 190
9x10 12 per case of 150

FROM CINCINNATI

GIGANTEUM
7x9 $ 7 per case of 100
7x9 16 per case of 300
8x9 16 per case of 280

FROM GALVESTON

GIGANTEUM
7x 9 $16 per case of 300
8x10 16 per case of 250
9x10 16 per case of 200

FROM NEW YORK

GIGANTEUM
7x 9 $ 7 per case of 100
7x 9 16 per case of 300
8x 9 16 per case of 280
8x10 16 per case of 250
9x10 16 per case of 200
9x11 16 per case of 180
10x11 16 per case of 150
11x13 16 per case of 120
12x14 16 per case of 100

FORMOSUM
8x 9 $12 per case of 270
10x11 12 per case of 140

MAGNIFICUM
8x 9 $14 per case of 200
9x10 9 per case of 100
9x10 14 per case of 150
9x11 10 per case of 100
9x11 14 per case of 130
10x11 12 per case of 100
11x12 14 per case of 100
11x13 14 per case of 80
12x13 14 per case of 70
13x15 14 per case of 60
14x17 16 per case of 50

ALBUM
7x 9 $12 per case of 220
9x10 12 per case of 150
9x11 12 per case of 130
11x12 12 per case of 100

AURATUM
11x13 $12 per case of 70
13x15 12 per case of 50
15x18 12 per case of 30

AURATUM PLATYPHYLLUM (fine)
9x11 $16 per case of 100
11x12 16 per case of 90

KRAETZERI ALBUM
8x12 $18 per case of 115

ASSORTED CASES, containing 40 Magnificum, 40 Auratum and 20 Album—for $12

CYCAS STEMS
300-lb. cases at $20 per case

Ralph M. Ward & Co.

IMPORTERS **71 Murray Street, NEW YORK**

PEARSON'S MONEYWORTH QUALITY

GLADIOLI

FIRST SIZE BULBS	100	1000
America	$1.50	$12.00
Francis King	1.50	13.50
Augusta	1.50	13.50
Halley	1.50	12.00
Glory of Holland, pure white, 1-in. up.	1.60	14.00

CANNAS

Strong clump roots, 2 to 3 eyes, now ready.

	100	1000
King Humbert	$4.00	$35.00
Florence Vaughan	2.50	20.00
Charles Henderson	2.50	20.00

If interested in Boxwood, write for sizes and prices.

PETER PEARSON

Seedsman and Florist

5732-5752 Gunnison St., CHICAGO

PEARSON'S MONEYWORTH QUALITY

Mention The Review when you write.

is better when it is full blown than in the bud, and she assured me that its keeping qualities could not be beaten. Another was My Maryland, that fine salmon pink. Too much cannot be said of these two varieties. There was a window display that was most attractive. It was the first balmy spring day of the season, so spring flowers were featured exclusively, arranged is baskets and harmonizing in colors. The arrangement of the whole denoted the work of an artist. The thing that struck me most forcibly was that, while the whole effect was good, there was no crowding.

In this block there are five florists, so that it might well be called the "flower" block. They are Feast & Sons, Halliday Bros., E. A. Seidewitz, W. J. Halliday and John Cook. But time would not permit me to call on all of them, so I just took notes of the windows in passing. Mr. Seidewitz had an attractive window with an oil painting in the center. The subject was "Tulip Time in Holland." It was a field of tulips with the proverbial Dutch windmill in the distance, by Mr. Seidewitz. W. J. Halliday had a window in yellow, in which jonquils predominated. Feast & Sons had primroses and azaleas, with a large vase of Harrisii. Halliday Bros. had Harrisii lilies, snapdragons and violets.

When you put five florists with the reputation of the above in one city block, you can imagine that the display effect is striking, one that flower-lovers would go some distance to see.

Various Notes.

The annual election of officers of the Florists' Club for the ensuing year, held Monday, March 12, resulted as follows: President, F. C. Bauer; vice-president, J. A. Nuth; secretary, N. F. Flitton; financial secretary, G. Talbott; treasurer, F. G. Burger; librarian, C. W. Wagner. After the election the thirtieth anniversary of the club's organization was celebrated with a banquet at the Hotel Rennert. The tables were adorned with carnations. I. H. Moss was toastmaster.

MICHELL'S SEASONABLE BULBS

OF DISTINCTIVE QUALITY



Begonias, Caladiums, Esculentums, Caladiums (Fancy-leaved), Cannas, Dahlias, Gladioli, Tuberoses—

also all other Seasonable Bulbs

ASPARAGUS PLUMOSUS NANUS SEED

Northern Greenhouse-grown

Extra fine, large, plump seed of high germination

100 seeds .....$0.50 | 5000 seeds $15.50
1000 seeds ..... 3.50 | 10000 seeds 30.00

Special Prices on Larger Quantities

Send for Wholesale Catalogue

MICHELL'S SEED HOUSE 518 MARKET ST., PHILADELPHIA, PA.

Mention The Review when you write.

PLANT A. B. C. BULBS EVERY MONTH

You will cut blooms every day. We can supply all sizes in any quantity at the regular fall import prices.

A·B·C TRADE MARK "WATCH US GROW"

LILIUM GIGANTEUM	
6- 8	400 to case
7- 9	300 to case
8- 9	275 to case
8-10	250 to case
9-10	200 to case
10-12	150 to case

LILIUM AURATUM	
9-10	100 to case
11-13	

LILIUM RUBRUM	
8-10	175 to case
9-10	125 to case
9-11	130 to case
10-12	100 to case
11-13	85 to case

Tuberoses, Caladium Esculentum and Fancy-leaved, Florists' Supplies, etc.

AMERICAN BULB COMPANY

CABLE ADDRESS "BULBS" 172 N. Wabash Ave. Phone Randolph 3316 CHICAGO, ILL.

Mention The Review when you write

Cedar Acres Gladioli Exclusively

Catalogue giving full cultural directions and attractive prices on all varieties. **It is free.**

B. Hammond Tracy, Box 44 Wenham, Mass.

FOR

Dutch and French-grown Bulbs

WRITE

HOGEWONING & SONS

Bulb Growers

Rynsburg, Holland 32 Broadway, New York

Mention The Review when you write.

KELWAY'S SEEDS

FLOWER, VEGETABLE and FARM

for present delivery or on contract. Special quotations for next season and from harvest 1917 now ready.

Langport, England

Mention The Review when you write.

LANGHOUT & CO.

SASSENHEIM, HOLLAND

Wholesale Bulb Growers

Write for quotations

14 STONE STREET, NEW YORK CITY

Mention The Review when you write.

DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
Chr. Mosbjerg, 216 7th St. N., Minneapolis, Minn.

Suzuki Bros. Co.

Growers and Exporters of JAPANESE LILY BULBS

YOKOHAMA, AOMORIKEN, JAPAN

Special Trade Offer of Lilium Giganteum, superior quality strictly guaranteed to be free from disease, for 1917, **fall shipment** direct from our firm.

Our endeavor is to grow for high-class trade. Our aim is to merit your permanent trade. Give us a trial on your next orders and see for yourself.

Prices and inquiries from our American representative,

PAUL S. SUZUKI, OAKLEY, WYO.

Mention The Review when you write.

WE WILL NOT BE ABLE TO FILL our orders for Gladioli. We have a good stock of cold storage GIGANTEUM on hand. Write for prices on case lots.

LECHNER BROS., Caxton Bldg., ST. LOUIS, MO.

Agents for The Growers Association, Anna Paulowna, Holland.

Mention The Review when you write.

ROCHELLE

Paper Pots and Dirt Bands. See page 117.

Mention The Review when you write.

SPRING BULBS For Planting NOW

Tuberous Rooted Begonias

Single—scarlet, white, crimson, orange, pink, yellow, per doz., 50c; per 100, $3.00; per 1000, $25.00.

Fancy Leaved Caladiums

Extra fine large bulbs, in ten named varieties, per doz., $1.75; per 100, $12.00.

Choice mixed varieties, per doz., $1.50; per 100, $10.00.

Caladium Esculentum

Well Cured, with Live Shoots

	Doz.	100	1000		Doz.	100	1000
5 to 7 in.	$0.25	$1.75	$15.00	9 to 11 in.	$0.85	$6.00	$55.00
7 to 9 in.	.40	3.00	25.00	12 in. up.	2.00	14.00	

Cannas, 2 to 3 Eye Roots

	100	1000
Alphonse Bouvier, dark crimson	$2.25	$20.00
Austria, canary yellow	1.90	17.00
Chas. Henderson, bright crimson	2.00	18.00
Express, scarlet crimson	3.25	30.00
Florence Vaughan, yellow spotted crimson	2.25	20.00
Louisiana, scarlet	2.00	18.00
Mme. Berat, pink	2.25	20.00
J. D. Eisele, vermilion scarlet	1.90	17.00

Dielytra Spectabilis

(Bleeding Heart)

Strong roots, $1.25 per doz.; $8.00 per 100; $75.00 per 1000.

Lily of the Valley

Large clumps for outside planting, $2.25 per doz.; $16.00 per 100.

Cold Storage Giganteum

	To case	Per case		To case	Per case
7 to 9 in.,	100	$ 5.50	8 to 9 in.,	250	$15.50
7 to 9 in.,	200	10.50	8 to 10 in.,	225	18.00
7 to 9 in.,	300	14.00	9 to 10 in.,	200	18.00

Hardy Lilies

	Doz.	100	1000
Lilium Auratum.			
8 to 9-in., 150 bulbs to case	$0.85	$6.00	$55.00
9 to 11-in., 125 bulbs to case	1.60	9.00	85.00
Lilium Rubrum, Melpomene or Magnificum.			
8 to 9-in., 200 bulbs to case	.85	6.00	55.00
9 to 11-in., 140 bulbs to case	1.60	9.00	85.00
Lilium Speciosum Album.			
8 to 9-in., 200 bulbs to case	1.50	8.50	80.00
9 to 11-in., 140 bulbs to case	1.75	12.00	

Case lots at 1000 rate.

Gladioli, 1½ to 2-in.

	100	1000
America, pink	$1.75	$15.00
Augusta, white	1.65	14.00
Brenchleyensis, scarlet	1.35	11.00
Francis King, scarlet	1.65	14.00
Klondyke, yellow	1.80	16.00
Panama, pink	3.00	25.00
Peace, white	5.00	40.00
Pendleton, 2nd size	5.00	45.00
Pendleton, 3rd size	4.00	35.00
Princeps, scarlet	1.75	16.00
Princepine	2.00	18.00
Primulinus species, yellow	3.25	27.00
Mixed, all colors	1.00	8.50

Ismene Calathina Grandiflora

The flowers are like an Amaryllis, pure white and very fragrant, 85c per doz.; $6.00 per 100.

Tuberoses

	100	1000
Double Pearl, bulbs 4 to 6 in. in circumference	$1.00	$8.50
3 to 4 in. in circumference	.75	5.00

Asparagus Plumosus Nanus

Greenhouse grown seed. 100, 50c; 1000, $3.25; 5000, $15.00

Asparagus Sprengeri. . 100, 15c; 1000, .85; 5000, 3.50

Velvet Green Lawn Grass

Well balanced mixture, that will give your customers satisfaction, 10 lbs., $1.75; 25 lbs., $4.25; 100 lbs., $16.50

A. HENDERSON & CO., 211 North State Street, CHICAGO

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LILY BULBS

OUR MOTTO: "Your dollar's value."

CALADIUM ESCULENTUM

	Per 100	1000
5 to 7-inch circ.	$ 1.65	$14.00
7 to 9-inch circ.	3.35	27 50
9 to 11-inch circ.	5 75	52.50
11 to 13-inch circ.	9.00	
13 to 15-inch circ.	13.00	
15 to 17-inch circ.	20.00	

TUBEROSES

Dwarf Ex. Pearl, first size, per 100, $1.00; per 1000, $9.00.

Let us figure on your French and Dutch order for fall, 1917. Our connections are reliable. Read our motto. **Cold storage GIGANTEUM BULBS all the year. All sizes. Ask for prices.** See offer of Ferns, Sheet Moss Asparagus and Roses in Classified Department.

G. M. REBURN & CO.

160 N. Wabash Ave.

CHICAGO

Always mention the Florists' Review when writing advertisers.

OUR MOTTO: THE BEST THE MARKET AFFORDS

Valley

Orders taken now for 1917 crop of German—Swedish—Dutch Pips

CHAS. SCHWAKE & CO., Inc., 90-92 W. Broadway, NEW YORK

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GLADIOLI

New Catalogue Ready

JOHN LEWIS CHILDS, Inc.

Flowerfield, L. I., N. Y.

Mention The Review when you write.

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

ARCHIAS SEED STORE, Box 84, SEDALIA, MO.

Mention The Review when you write.



GIANT PANSY SEED

Kenilworth Mixture
Kenilworth Cut Flower Mixture
Giant Three and Five Blotched Masterpiece, curled wavy
1000 seeds, 25c; 5000, $1.00
¼-oz., $1.25; oz., $5.00

Early Flowering or Winter-blooming Giant Pansies
500 seeds, 25c; 1000, 40c;
⅛-oz., $1.10; ¼-oz., $2.00

CHAS. FROST

Mention The Review when you write.

ROCHELLE

Paper Pots and Dirt Bands. **See page 117.**

The WORLD'S BEST CANNAS



DREER'S NEW WHITE CANNA, EUREKA

We have an immense stock of Cannas established in 3-inch pots, ready to shift into 4 or 5-inch pots for spring sales.

This will be found profitable stock to fill up some vacant space in your houses after Easter sales.

Our Own Introductions

	Per doz.	Per 100	Per 1,0000
Eureka. The best white, 4½ ft	$1.25	$ 8.00	$ 75.00
Favorite. The yellowest yellow, 4 ft	3.50	25.00	.....
Orange Bedder. Brilliant orange, 4 ft	1.25	8.00	75.00
The Gem. Cream with pink dots, 4 ft	1.25	8.00	75.00

Recent Introductions and Varieties of Special Merit

	doz.	100	1,000
Firebird. Very large brilliant cardinal red, 4 ft	$2.00	$15.00	.....
Goethe. Bronzy orange-yellow, 4½ ft	3.50	25.00	.....
Goldbird. Very large, soft canary-yellow, 4½ ft	5.00	.....	.....
Hungaria. Refined rose-pink, 3½ ft	1.25	8.00	$75.00
Lahneck. Ground color rose with shadings of scarlet and carmine and narrow pale-yellow border, 4 ft	7.50	.....	.....
Meteor. The best red, 5 ft	2.00	15.00	140.00
Mrs. Alfred Conard. The best flesh pink, 4 ft	1.25	8.00	75.00
Mrs. Woodrow Wilson. Very large, rich, yet soft pink, 5 ft	4.00	30.00	.....
Olympic. Rich oriental red dappled carmine, 5 ft	2.00	15.00	.....
Panama. Rich orange-red, bordered golden yellow, 4½ ft	1.75	12.00	100.00
Rosea Gigantea. Best rose colored, 4 ft	1.25	8.00	75.00
Scharfenstein. Light salmon-red, with orange and carmine suffusion, 5 ft	7.50	.....	.....
Wintzer's Colossal. Gigantic flowers of bright scarlet, 5 ft	2.50	20.00	.....

Select Standard Cannas

	Per doz.	Per 100	Per 1 000
Alphonse Bouvier. Brilliant crimson, 6 ft	$0.75	$5.00	$40.00
Arc-en-ciel. Distinct rosy-salmon, 3½ ft	.75	5.00	40.00
Beacon. Rich cardinal-red, 4 ft	.85	6.00	50.00
Dr. E. Ackerknecht. Carmine-lake suffused carmine, bronze foliage, 4 ft	.85	6.00	50.00
Ehrenfels. Splendid rich orange, bronze foliage, 4½ ft	2.50	18.00	.....
Fanal. Intense, fiery, cinnabar-red, 4 ft	1.25	8.00	75.00
Francis Bertie. Very pretty carmine, 3½ ft	.75	5.00	40.00
Feuermeer. Brilliant, fiery scarlet, 4 ft	.75	5.00	40.00
General Merkel. Scarlet marbled golden-yellow, 4 ft	.85	6.00	50.00
Gladiator. Deep yellow, spotted red, 4½ ft	.75	5.00	40.00
Garam. Large, bright carmine-red, 4 ft	.85	6.00	50.00
Graf M. Tolstoi. Brilliant scarlet, bronze foliage, 4 ft	.75	5.00	40.00
Harry Laing. Rich glowing scarlet, suffused orange, 5 ft	.85	6.00	50.00
Jane Addams. Rich yellow, touched red at throat, 4½ ft	2.00	15.00	.....
Koros. Orange-scarlet, streaked cochineal-carmine, bronge foliage, 4 ft	.75	5.00	40.00
Louis Reverchon. Cochineal-red, bronze foliage, 5 ft	.75	5.00	40.00
Mme. Crozy. Popular golden-edged, bright scarlet, 4 ft	.75	5.00	40.00
Maros. Very free creamy-white, 4 ft	.75	5.00	40.00
Queen Charlotte. Pomegranate-red, broad golden edge, 3 ft	.75	5.00	40.00
Secretaire Chabanne. Very free, pleasing salmon, 3 ft	.75	5.00	40.00
Splendor. Pleasing shade of salmon-scarlet, 3½ ft.	1.25	8.00	75.00
Undine. Bright orange-scarlet, broad golden edge, 3½ ft	.75	5.00	40.00
Uhlberg. Soft rosy-carmine, with pale yellow throat and border, early, free and desirable, 3 ft.	.85	6.00	50.00
Venus. Soft, rosy-pink, mottled creamy-yellow border, 3½ ft	.75	5.00	40.00
Wabash. Very free, large, carmine-rose, 4 ft	.85	6.00	50.00
West Virginia. Intense crimson-scarlet, golden edge, 3½ ft	.75	5.00	40.00

For full and complete description of above, as well as for a complete list of seasonable Florist Stock, see our current Wholesale List, January to June issue, which will be mailed upon request only to persons engaged commercially in Horticulture.

HENRY A. DREER, 714-716 Chestnut St., PHILADELPHIA, PA.

The above prices are intended for the trade only.

Mention The Review when you write.

Prof. T. B. Symons, of the faculty of the Maryland Agricultural College, in his remarks urged the florists to develop a bulb industry, the foreign supply having been greatly demoralized by the European war. Besides Prof. Symons, who was the principal speaker, R. L. Graham, Richard Vincent and others spoke. The menu was a credit to the Hotel Rennert and was much enjoyed by everyone present.

Friends of Will and Harry Lehr will be sorry to hear of the death of their father, William F. Lehr, who passed away at the ripe old age of 92 years. Mr. Lehr started business in this country in 1850, having learned the trade in Germany, where for a time he was gardener on one of the estates of Bismarck. After coming to this country he located outside of Brooklyn, Anne Arundel county, where the boys now have one of the finest rose ranges in the state. Tate.

PIN MONEY

MUSHROOM SPAWN

8 lbs. for $1.00 Directions Included

WM. ELLIOTT & SONS
42 VESEY ST. NEW YORK

Pansy Seed

TOOLE GIANT PRIZE STRAIN.
1000 seeds, 40c; ⅛-oz., 90c; ¼-oz., $1.25; oz., $5.00.

WILLIAM TOOLE & SON
Hardy Plant and Pansy Farm
Baraboo, Wis.

Mention The Review when you write.

XXX SEEDS

ALYSSUM Snowball. The only true dwarf, 20c.
CHINESE PRIMROSE. Finest grown, single and double. Mixed, 650 seeds, $1.00; ⅛ pkt. 50c.
CINERARIA. Large-flowering, dwarf, mixed, fine. 1000 seeds, 50c; ⅛ pkt. 25c.
COLEUS. New giants, finest large leaved. 20c.
CANDYTUFT. New white giant, grand. Pkt. 20c.
CYCLAMEN GIGANTEUM, finest Giants, mixed, 250 seeds, $1.00; ⅛ pkt., 50c; 1000 seeds, $3.50.
MOONFLOWER, Improved Giant Flowering, 20c.
PANSY, Giants Mixed. Finest grown, critically selected. 6000 seeds, $1.00; ⅛ pkt. 50c.
PHLOX Drummondii. New dwarf, large flowering. Grand, finest colors and beauties. 20c.
SALVIA Scarlet Glow. The finest grown, pkt. 20c.

JOHN F. RUPP, Shiremanstown, Pa.

Mention The Review when you write.

BURNETT BROS.

SEEDS : BULBS : PLANTS
98 Chambers Street, NEW YORK CITY

Mention The Review when you write.

Swas-Teeka Cannas

Time-tested Varieties

VARIETIES that have won their place high in the favor of flower lovers, and held it against all comers, season after season.

What we say about them might be biased; what others say, is not. We are continually getting such letters as this:

"I decided to buy my Cannas of you if prices were satisfactory, which they are, as the finest Cannas I have seen growing in this city or Omaha, were bought of your company.—JAMES H. McMULLEN, The McMullen Nursery, Council Bluffs, Iowa."

This is the kind of business that is good for business. Get your share of it.

Below we have classified our standard trade Cannas, as to color and size:

	Price, 100	1000
WHITE		
Blanche Wintzer, height 3½ feet—Snowy white, $1 each, $9 for 10.		
Flag of Truce, height 4 feet—Large flowered, cream white with faint pink dots on each petal. $3 for 6	$40	....
Blanc (Imp.), height 3½ feet—Almost pure white. Good for mass planting	5	$40
PINK		
TALL		
Louise, height 5 feet—Soft rose pink, delicately dappled with red	4	30
Zenith, height 5 feet—Orange pink or salmon, with the tongue pure orange; unlike any other Canna	4	30
MEDIUM		
City of Portland, height 3½ feet—Deep salmon pink. New and good. $2 for 10	15	125
Eastern Beauty, height 4 feet—Light salmon and orange flowers; bronze foliage	3	25
Evolution, height 4 feet—Flowers rich pink with a golden tint; bronze foliage	2.50	20
Hungaria, height 3½ feet—Attractive rose pink; very free bloomer	6	50
Maid of Orleans, height 4½ feet—Rich cream ground mottled and shaded with soft pink.	10	80
Mrs. Alfred F. Conard, height 4 feet—The grandest flesh pink Canna ever introduced. $1.25 for 10	10	80
Mrs. Woodrow Wilson, height 4 feet—Similar to the Mrs. A. E. Conard in color, but a deeper pink	30	....
Pocahontas (Bronze Olympic), height 4½ feet—Large, orient-red flowers, borne on firm, upright stems. Dark, bronze-green foliage. $4 for 10	30	....
Rosea gigantea, height 3½ feet—Giant flowers of soft rose to carmine pink	10	90
Venus, height 4 feet—The color is gay rosy pink, with a well defined border of creamy yellow. An incessant bloomer	4	35
Wabash, height 4 feet—The bronze-leaved Rosea gigantea. Flowers are carmine pink and very large	6	50
DWARF		
Betsy Ross, height 3 feet—Beautiful rose pink; valuable on account of its dwarf habit	5	40
Loveliness, height 3 feet—Bright ruby carmine; the blooms are of the neat Gladioflora type	8	60
Martha Washington, height 3 feet—Extra large flowers of bright rose pink; a great bloomer	3	25
RED		
TALL		
Jupiter, height 6 feet—Rich red flowers; immense, deep purple foliage	3	20
Mrs. George A. Strohlein, height 6 feet—Flowers amaranth red, with large bronze foliage.	..	....
Pillar of Fire, height 7 feet—A giant in height; color is crimson scarlet	3	25
Uncle Sam, height 7 feet—Brilliant orange scarlet flowers	3	25
Wintzer's Colossal, height 5 feet—Finest and undoubtedly the largest Orchid-flowering Canna in existence. $2.50 for 10	18	....
MEDIUM		
Beacon, height 4 feet—Moderate-sized flowers of rich cardinal red, borne in impressive heads	6	50
Black Prince, height 5 feet—Intense, deep, velvety maroon	3	25
Brandywine, height 3½ feet—Very dark foliage, topped with brilliant red flowers	3	25
Conowingo, height 5 feet—Intense, deep, fiery scarlet. Foliage plum color at the base, shading to olive green at the tip	4	30
Dragon (New 1915), height 4 feet—Dark oxblood red. $2.50 for 10	20	....
Duke of Marlborough, height 4 feet—Dark, rich, velvety crimson	2.50	20
Firebird, height 4 feet—Clear, glistening scarlet flowers borne in immense trusses. Very fine. $2 for 10	15	....
King Humbert, height 4 feet—Magnificent bronze foliage. Used in great quantities for bedding	$ 4	$35
Lafayette (New, 1916), height 4 feet—Flowers almost scarlet. Intensely vivid. $5 for 10	35	....
Mount Etna, height 4 feet—Brilliant crimson, with magnificent dark purple foliage	3	25
New York, height 5 feet—Scarlet; foliage rich plum color	5	40
Splendor, height 4½ feet—Very large flowers; color intense scarlet	10	90
DWARF		
Dragon, height 3 to 4 feet—An incessant bloomer which keeps sending up new bloom stalks until cut down by frost. Dark oxblood red. $2.50 for 10	20	....
Geo. Washington, height 3½ feet—Deep, velvety crimson	3	25
Philadelphia (imp.), height 3 feet—An excellent dwarf; crimson	3	25
Triumph, height 3 feet—Deep crimson. A splendid dwarf	5	40
ORANGE		
TALL		
Indiana, height 6 feet—Glistening golden orange	4	30
Wyoming, height 7 feet—Blossoms orange colored; of immense size; foliage is purple	3	25
MEDIUM		
California, height 4 feet—Pure, rich orange gold	4	30
Golden Gate, 4 feet—The flowers open almost pure gold, but soon become richly rayed with orange crimson and apricot; throat deep carmine red. Foliage green	10	80
Juanita, height 4½ feet—Bronzy orange color, with golden bronze foliage	8	70
Marvel, height 4 to 5 feet—Flowers buff to orange, on green foliage; rather narrow or slight in its growth	10	80
Mrs. Carl Kelsey, height 6 feet—Orange scarlet, striped yellow	3	20
San Diego, height 4 feet—Described as Chinese orange or Persian yellow in color. The crimped petals are remarkable for substance, which enables them to withstand the hot Summer sun without wilting, and another charm is in the buds, which are dark bronze, harmonizing with the golden bronze foliage. $4 for 10	30	....
DWARF		
Cloth of Gold, height 3 feet—Pure orange, tinted with gold and coppery red. Bronze foliage	5	40
Queen of Holland, height 3 to 4 feet—Rich orange-bronze foliage	10	....
YELLOW		
TALL		
Gladiator, height 5 feet—Color is bright yellow, spotted with red	3	25
MEDIUM		
Brilliant, height 4 feet—Pure golden yellow, with red tongue	4	30
Comte de Bouchard, height 4½ feet—Intense golden yellow flowers, spotted with bright red	3	20
Elizabeth Hoss, height 3½ feet—Yellow, dotted bright red	2.50	20
Golden Gate, height 4 feet—Gold color, rayed crimson	10	80
Jane Addams, height 4½ feet—True, bright buttercup yellow. $2 for 10	15	125
Kate F. Deemer, height 4 feet—Delightful oriole yellow	4	30
Richard Wallace, height 4½ feet—Large flowered; canary yellow. An especially fine bedder	4	30
DWARF		
Coronet (imp.), height 3 feet—Brilliant canary yellow	3	25
Director Holtze, height 3 feet—Bright yellow, faintly dotted with soft rose; very fine	3	20

THE CONARD & JONES CO., WEST GROVE, PA.

PACIFIC COAST DEPARTMENT

LOS ANGELES, CAL.

The Market.

While the Lenten season does not make so much difference here as in some sections, there was some falling off this week, not only in local but also in shipping business. The business lacked snap and some stock had to be dumped. White carnations sold well for St. Patrick's day, the custom of dyeing these and other flowers green seeming to gain in popularity, rather than lose. Regarding stock, it is in much the same condition as last reported. Violets have dropped off, both in supply and demand, and Cecile Brunner roses are coming in more heavily and are useful for corsage bouquets.

Indoor roses are better than they were and the quantity in the market is more commensurate with the demand. Prices may rule a little lower for a time, but Easter, of course, will have a hardening effect on the market. So far it looks as though Easter lilies will be about equal to the demand, there being about enough good stock to supply it. The poorest stock, no doubt, will be in abundance. Spiræas and azaleas also will be to the fore, but there will be no great surplus of either, according to present appearances. Greens of the better kinds are still on the scarce side.

Various Notes.

W. Armacost & Co. have purchased five acres of additional land to the east of their greenhouses. This, with the two acres recently covered with lath houses for growing plumosus, brings the total area up to seventeen and one-half acres. The new land at first will be used as a dump for the old soil and providing new soil for the rose houses, but the intention is to build on it.

The Redondo Floral Co. force is working overtime on decorations. Will Linsenbard, who has been with the firm for several years, has the sympathy of all in the death of his father, who passed away this week at the ripe age of 80 years. Prima Donna roses are great favorites here and large numbers of them are handled daily.

F. Borden puts on quite a few frills, thanks to his ability to reduce the H. C. L. He is a vegetable grower and a non-smoker.

Always looking for opportunities to better its service, the H. N. Gage Co. has secured seven and one-half acres of the rich bottom land in the San Gabriel valley, not far from Covina, for bulb growing. Great as their success has been at Montebello, the Gage brothers realize that there are some soils better suited to certain classes of bulbous stock, and this has led to the new addition. The ground has a house on it and pipes for irrigating it have already been laid. H. N. says that the company is completely sold out of the big lot of ferns grown in the new houses, but that their men are constantly bringing in new stock and will soon have plenty of finished plants again.

After filling an important position in the art department of one of the large film companies here, C. Lewis has returned to L. H. Freeman's store, where he will remain probably over Easter, unless he is called back to his work in the pictures.

J. D. Meriweather, manager of the Fancher Creek Nurseries, at Fresno, was in the city this week.

Emil Buettner, of Park Ridge, Ill., has arrived here for a short visit, looking well and hearty.

J. Onishi, of the United Flower & Supply Co., of San Francisco, is in the city.

Forced bulbous stock in pots is especially good now at Wright's Flower Shop, the Darwin tulips showing fine color and length of stem. A large demand for baskets has been noted here of late.

S. Murata, of S. Murata & Co., is going around with a smile these days, the occasion being the arrival of a 10-pound baby girl at the Murata home at Montebello. At the store the usual large shipments of cut flowers and plants are leaving daily.

As usual, the Hillcrest Nursery, in South Ardmore, has a fine lot of Easter lilies, timed apparently to the day and full of blooms. Grown wide apart, the plants have held every leaf and are dwarf and most satisfactory in every way. A nice stock of Begonia Rex also is on hand here.

Though not saying much, the L. A. Floral Co. is doing a good shipping business these days, considering the fact that it is Lent. P. Miller, of this concern, reports quite a run on indoor-grown giant African marigolds, which sell at a good price.

Arnold Ringier and Mrs. Ringier, of Chicago, left here March 15 for various points by slow stages, en route to Chicago. Mr. Ringier was feeling fine and said the rest and change had done him much good. Mrs. Ringier, who was unfortunately confined to her bed for a good deal of the time while they were here, has quite recovered her health.

Everyone feels sorry for the well known members of the firm of Morris & Snow, seedsmen, whose place of business on Main street was completely gutted by fire on the morning of March 15. The fire was in the old Rosslyn hotel building and, as nearly as a spectator could judge, Morris & Snow's store seemed to have the worst of it. Coming as it did, right in the middle of the firm's busiest season, makes it all the more regrettable. Apparently nothing but a few bags of seeds were saved.

The Broadway Florist establishment is a busy place these days. Since taking hold of this, the enterprising proprietor, D. Stathatos, has made a wonderful change in the appearance of the place, and, judging by the appearance of things and the large staff that is kept busy all the time, he does a large business.

Albert Beverley, of the Mission Oak Nursery, of Santa Barbara, drove down to Los Angeles this week and returned March 15. He is a considerable buyer of stock, both here and elsewhere, and this, as well as his genial personality, always assures him a welcome.

Hills' Nursery had the contract from a local bank for several thousand shamrocks in small pots. These are given away the day before St. Patrick's day to all comers.

H. W. Turner is cutting extra fine

EASTER LILIES
FOR EASTER
Cut and Potted
Also Carnations, Roses and other seasonable cut flowers. Greens.
DOMOTO BROS. WHOLESALE GROWERS
Nurseries: 78th to 79th Aves., East Oakland, Cal.
440 Bush Street - SAN FRANCISCO, CAL.

ROSE PLANTS
of the following varieties, from 3-inch pots:
September Morn, Prima Donna, Francis Scott Key,
$6.00 per 100, $50.00 per 1000
WALTER ARMACOST & CO.
Sawtelle, Cal.

Our new shipments of all classes of supplies have arrived from the east and Europe in good time for Easter.

Full line of Baskets, Mats, Pot Covers, Crepe Paper, Tinfoil, Toothpicks, Chiffons, Ribbons, Boxes, etc.

EVERYTHING FOR FLORISTS' USE
LARGEST AND MOST COMPLETE STOCK IN THE WEST

Cut Flowers Easter Lilies Tulips Spanish Iris
All classes of Flowers and Greens, Designs, etc.

TELEGRAPH OR L. D. PHONE ORDERS DELIVERED ANYWHERE

CALIFORNIA CUT FLOWER CO. WHOLESALE FLORISTS AND SUPPLIES
433 WEST 7TH STREET Phone Broadway 2369-A LOS ANGELES, CAL.

Mention The Review when you write.

FERNS

100,000 READY NOW

IN FLATS

Best varieties for Fern dishes
$1.50 per 100

Write for Wholesale Catalogue of Ferns, Kentias, etc., to

H. PLATH
"THE FERNERIES"
Lawrence and Winnipeg Avenues
SAN FRANCISCO, CAL.

Mention The Review when you write.

RED POTS Honestly made. Standard in size. Unexcelled in quality. Nothing but the best materials used. The Pots you will eventually buy. We carry the largest stock in the west.
All Sizes of Standard Pots, Azalea and Fern Pots, Bulb and Seed Pans, Fern Dishes, Saucers, Etc.
Special Prices on Carload Lots.
GARDEN CITY POTTERY CO., Inc.
Pottery and Office: San Jose, Cal.
Warehouse: 129 2d Street, Oakland, Cal.
Mention The Review when you write.

Shawyer roses now and all the stock is coming along in fine shape.

H. R. Richards.

SAN FRANCISCO.

The Market.

Preparations for Easter are beginning to assume large proportions here, and all branches of the business are looking forward to a prosperous season. Eastern shipping orders received augur well that more California flowers will be shipped east this Easter than ever before, and the local retailers consider conditions favorable for a fine business. The growers hope to have plenty of good stock. From present indications there will be a fine cut of roses. The supply has improved both in quantity and quality during the last week and continued improvement is expected until after Easter. A few long-stemmed American Beauties are arriving, after having been off crop for some time. There is an abundance of medium and shorter stock. Russell holds an enviable position, the blooms being about the finest ever offered in this market. It clears without any difficulty, at firm prices.

There is some difference of opinion regarding carnations. The supply has been lighter since the first of the week and the average quality rather poor. Some hold that the crop is going off and that the supply will be none too plentiful for Easter, while others attribute the deterioration to the fact that the growers were holding back for St. Patrick's day. Good white stock has been at a premium.

Lilies are excellent and it is hoped the quality will hold up for Easter. No fear of a shortage is felt, as various growers have large supplies in sight. Outdoor stock is late this year on account of the cold weather. Usually there are generous offerings of outdoor sweet peas by this time, but they are just now beginning to appear. Few outdoor freesias have arrived as yet, which is late for them, too. The daily consignments of daffodils are large, but they seem to find an outlet at fairly good prices. Tulips and hyacinths, both cut

FOR EASTER

We will be well prepared with a big supply of all classes of Cut Flowers and Plants and we will be able to fill all orders received.

EASTER LILIES
CUT AND IN POTS
PLANTS—15c per bud and bloom

S. Murata & Co.
380-386 So. Los Angeles St., LOS ANGELES, CAL.
Oldest and Most Experienced Shippers in Southern California

L. A. FLORAL CO.
FRED SPERRY, Mgr.

EASTER OFFERINGS large quantities of EASTER LILIES, both cut and in pots. CALLA LILIES and all other flowers in season.

407 So. Los Angeles Street, LOS ANGELES, CAL.

LONG DISTANCE SHIPPING OUR SPECIALTY

Mention The Review when you write.

Wholesale Evergreens
SANTA CRUZ EVERGREEN CO.
101 Winston St., Los Angeles, Cal.
Mention The Review when you write.

and potted, are in good demand. Lilacs are late. Violets are in lighter supply, but they will last some time yet. Few orchids are available at present and there is some uneasiness that the Easter supply will be inadequate. Heavy offerings of blossoms clean up daily.

Various Notes.

Avansino Bros. are cutting about 30,000 daffodils per day and some days as many as 40,000. Besides their own store, they supply a good many of the other houses. They expect to begin bringing in Japanese tree peonies about April 1, being the only growers of this variety in the Bay district. Their lilacs will be ready about Easter and promise well.

Henry Avansino, whose ability as a buyer is unquestioned, never misses a day in visiting the flower market. Whether he needs stock or not, is off duty or on, he manages to take note of the supply, demand and prices. He says it is force of habit. Maybe that is the reason for his comparatively few "bad" buys.

Albert O. Stein reported a nice lot of St. Patrick's day table decorations. He says San Francisco society continues to entertain and be entertained, despite the high cost of living. Two big weddings furnished an outlet for quantities of blossoms and spring flowers. At this store the better selling roses are said to be Russell, both short and long-stemmed, Ophelia and September Morn.

F. J. Bertrand, manager for B. M. Joseph, reports business holding up well. He considers prospects fine for Easter business and is making preparations accordingly.

N. Peterson is bringing in splendid Pink Sensation carnations.

Frank D. Pelicano is wearing the "smile that won't come off," since he became a grandfather. His daughter, Mrs. A. Costa, gave birth to a daughter March 9, and he is now being hailed as "Granny" by his many friends.

The Misses Hannon have no complaints to make about business, as decorative work and store trade are both holding up well. Last week a large wedding at San Mateo helped out.

The Art Floral Co., of which P. Vincent Matraia is president and general manager, is now operating the stand in the Clift hotel, on Taylor and Geary streets, in conjunction with its store on Powell street.

T. Mosco has discontinued his store at 20 Geary street and is now conducting a stand on Market street, near Kearny street.

Miss Rothschild, of the Bellevue Florists, says the hotel business is holding up nicely. Last week a large wedding called for a good many flowers. The bride carried a Dolly Varden bouquet of orchids and valley and the matrons of honor had bouquets of the same style. Blossoms and hyacinths in leghorn hats were used on the tables.

MacRorie & McLaren recently purchased the Lake Merced Nursery, with the intention of using it to grow cut flowers for their retail store, which has already worked up a good business, though only established a few months ago. The firm has planted a large acreage of asters and delphiniums and has about fourteen acres yet to plant to various other flowers, besides the greenhouses. One of the largest shipments of ornamental nursery stock ever sent east from San Francisco was forwarded a few days ago by MacRorie & McLaren. In the consignment, which amounted to five carloads, were 5,000 flowering cherry trees and other ornamental stock.



In Any Quantity **BABY RAMBLERS** At Any Time

This new class of miniature roses is gaining wonderfully in popularity, and most deservedly so. Their exceeding freedom and continuity of bloom is unsurpassed in any other bedding or border plant. Their possibilities are worth your attention and consideration.

A Few of the Best:

Echo	Orleans	Mrs. Taft
Phyllis	Ellen Poulsen	Jeanne d'Arc
Erna Teschendorff	Baby Dorothy	Maman Turbat
Jessie	Baby Elegance	Geo. Elger

BABY DOLL

The most rapturously and strikingly beautiful little rose ever introduced. The color is absolutely new and startling in its brilliancy—golden yellow, tipped with clear cerise. The little buds and open flowers are elegantly finished and of most perfect form. Habit of the very best, strong and compact; freedom of bloom is remarkable and continuous throughout the entire season. We have given it a fair and thorough trial and have no hesitancy in offering it as the one best selling rose you ever handled. It is a money-maker.

Also special prices on all commerial varieties of Hybrid Teas.

Catalogue on request.

HENRY W. TURNER, Wholesale Florist, Montebello, Cal.

Mention The Review when you write.

California Grown Bulbs

CONTRACT NOW

Freesia Purity
Calla Aethiopica
Paper White
Emperor Daffodil
Amaryllis Belladonna

C. KOOYMAN

431 Bush Street SAN FRANCISCO, CAL.

Mention The Review when you write.

CYCLAMEN SEEDLINGS

Once transplanted, ready to move again; English strain only; following named varieties:

Salmon King, Prince of Wales, Sunray, White and White with Eye. Above stock will make specimen plants for Christmas. 4 leaves and up, now $5.00 per 100; $45.00 per 1000.

H. L. OLSSON

Wholesale Florist, 11 Post St., Spokane, Wash.

Araucaria Bidwillii, 2-in. pots, 1 ft. high, $14.00 per 100. 4-in. pots, 1½ ft. high, $25.00 per 100.

Erica Melanthera, rooted cuttings, 1 year old, never offered before, $50.00 per 1000—not less than 1000 sold.

Erica Melanthera, 2-in. pots, 2 years old, $14.00 per 100. 4-in. pots, 2 years old, $25.00 per 100.

Larger stock on application.

PACIFIC NURSERIES, Colma, San Mateo, Cal.

Mention The Review when you write.

Rooted Carnation Cuttings

	Per 100	1000
Enchantress	$1.50	$15.00
White Enchantress	1.50	15.00
Alice	1.50	15.00
Gorgeous	2.00	20.00
White Wonder	2.00	20.00

KRAMER BROS.
ONTARIO, CALIFORNIA

Mention The Review when you write.

GLADIOLUS AMERICA

1¼-inch.....$6.00 1-inch.....$4.00

CALLA ELLIOTTIANA

True Yellow Calla—A paying novelty. $1.80 per dozen; $12.50 per 100.

BERRY PLANTS

Phenomenals, Himalayas, Mammoths, Shepherd's Price, Plum Farmer.

Los Robles Nursery and Garden
Santa Cruz, California

Mention The Review when you write.

ROCHELLE

Paper Pots and Dirt Bands. See page 117.

Mention The Review when you write.

WHOLESALE PRICES

Subject to Change.

Beauties.....per doz., 75c, $1.50, $2.50, $4.00, $6.00

		Short	Med.	Long
Hoosier Beauty	per 100,	$6.00	$9.00	$12.00
Ophelia	"	6.00	9.00	12.00
Shawyer	"	6.00	9.00	12.00
Helen Taft	"	6.00	9.00	12.00
Richmond	"	5.00	8.00	10.00
Killarney Brilliant	"	5.00	8.00	10.00
White Killarney	"	5.00	8.00	10.00
Killarney	"	5.00	8.00	10.00
CARNATIONS	"	2.00	4.00	5.00

Specially selected Roses of any variety, per 100, 15.00
Sprengeri, Plumosus.....per bunch, .50
Hardy Ferns.....per doz. bunches, 2.00

Miller Floral Co. UTAH
FARMINGTON.

Mention The Review when you write.

Secure your Pelargonium blossom by using

ENGLISH FLORAL CEMENT

Price $1.00 per bottle, mailed free
Cash with order.

DONART-STAPLETON
Art Florists SPOKANE, WASH.

Mention The Review when you write.

Germain Seed & Plant Co.

Seeds, Nursery Stock, Ornamental Plants, Poultry Supplies.

326-28-30 So. Main St., LOS ANGELES, CAL

Nurseries, Montebello

Mention The Review when you write.

Asparagus Sprengeri Seed

1917 Crop, ready now, 75c per 1000

Write for prices in quantity.

HARRY BAILEY
R. F. D. 6, LOS ANGELES, CAL.

CYCLAMEN

English-grown Seed, 5 named varieties, from 4-inch pots, assorted, $15.00 per 100, $2.00 per dozen.

Primula Obconica, mixed colors, 4-inch, $10.00 per 100.

Cash, please.

FRED GROHE, R. D. 4, SANTA ROSA, CAL.

PALMS PALMS

Palms are our specialty. Kentia, Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES
Santa Barbara, Cal.

PALMS PALMS

The nursery of the E. W. McLellan Co. is now one of the show places of Burlingame, the fashionable residence suburb down the peninsula. The place is divided by streets and along the sidewalks are flowering fruit trees in full blossom. Between the greenhouses are large beds of daffodils, hyacinths, etc., making a riot of color. The rose houses are the principal feature, however. Four large houses of Russell are in splendid condition, supplying practically all the excellent stock being offered in the local market. The American Beauty houses are in equally fine shape.

Arnold Ringier, of the W. W. Barnard Co., of Chicago, left for Los Angeles March 12, after spending several days in the San Francisco bay district.

The Walker-Hubbard Nursery Co. has been incorporated at San Fernando, Cal., with a capital stock of $75,000, by T. J. Walker, J. L. Walker, C. D. Hubbard, A. D. Odney and H. A. Decker.

The Berkeley Chamber of Commerce has announced a plan whereby residents of that city will be called upon to send flowers and blossoms to the churches in the principal eastern cities during the Easter season, the idea being that this section of California can offer no better advertisement at this time of the year than through her flowers. H. S. G.

PORTLAND, ORE.

The Market.

Business last week was fully up to expectations. The observance of Lent, no doubt, has its effect on the demand for flowers for social events, but several of the larger retailers say they cannot notice it. Green carnations and shamrocks were offered St. Patrick's day. The shamrocks were in the smallest thumb pots. There is no surplus of cut stock except Easter lilies, and one or two large funerals would clean them up. Home-grown violets are now plentiful, but not sufficient to fill all demands.

Various Notes.

Niklas & Son showed some blooming French hydrangeas, the first of the season.

The home of C. Tonseth was damaged by fire on the morning of March 12. Mr. Tonseth extinguished the flames without the aid of the fire department. His loss, estimated at $250, is covered by insurance.

S. P. Rolph grows violets at his St. Johns establishment and is marketing some excellent flowers of Princess of Wales. He says his plants suffered from drought and the attendant red spider last fall, so that they have not been producing as many blooms as usual.

Gustavus Weinstein, formerly with the Rahn & Herbert Co., has taken a position as grower with the Wilson, Crout & Gehr Co. This position was left vacant by the removal of A. Alenius to New Mexico.

W. E. Wood has returned from a trip to the cities of Puget sound.

Carl Ruenitz reports business satisfactory. He is operating his store on upper Washington street, most of the time alone. His daughter assists when needed.

E. Rosaia has several plots of ground in vegetables in the Alameda park district. He also grows Princess of Wales violets and Minnie Burgle dahlias. He is a member of the Rosaia family which is well known in the trade on the Pacific coast.

Wielemann Bros. are marketing a heavy cut of carnations from their range at Gladstone.

Golden Spur daffodils are in evidence,

CUTTINGS

Carnations Carnations

As Carnation lovers well know, I have always had a penchant for growing fancy Carnations and am

At It Again

in a small way, but the quality we are growing at Eureka, California, is

BETTER THAN EVER

Only a few varieties to offer, but these are all right with us.

Matchless (Ward)	$3.00 per 100; $25.00 per 1000
Mrs. C. W. Ward (Ward)	3.00 per 100; 25.00 per 1000
Alice (Fisher)	3.00 per 100; 25.00 per 1000
Belle Washburn (Bassett & Washburn)	6.00 per 100; 50.00 per 1000

NOVELTY FOR 1917 DELIVERY

Cottage Maid (Ward).....$12.00 per 100; $100.00 per 1000

Beautiful sport of Mrs. C. W. Ward, rivaling Pink Sensation in size and more brilliant in color.

NOVELTY FOR 1918 DELIVERY

Crystal White (Ward).....$12.00 per 100; $100.00 per 1000

As it grows with us at Eureka, Crystal White is all one can desire for a Fancy White Carnation. The color is there, the stem is there, the size is there, the substance is there, the fragrance (pure, strong Clove) is there, the vigor of growth, blooming, keeping and shipping qualities are all there and it is

PURE WHITE

Advance orders will be booked for 1918 delivery. Send your orders early—Pacific Coast stock is limited.

We solicit orders from points west of Chicago only. Eastern territory can be better served from our Queens Carnation Houses.

Address orders to

Cottage Gardens Nurseries, Inc.

CHAS. W. WARD, President, Eureka, California

Mention The Review when you write.

ROOTED CARNATION CUTTINGS

	Per 100	1000
White Enchantress	$2.25	$20.00
Matchless	2.25	20.00
Light Pink Enchantress	2.25	20.00
Alice	2.25	20.00
Belle Washburn	5.00	45.00

25 of a variety at 100 rates. 250 at 1000 rates

CARNATION PLANTS

From 2¼-inch pots. Ready for field.

White Enchantress	Per 100,	$3.00
Light Pink Enchantress	Per 100,	3.00
Rose-pink Enchantress	Per 100,	3.00
Benora	Per 100,	3.00
Matchless	Per 100,	3.00
Alice	Per 100,	3.00
Belle Washburn	Per 100,	5.00

25 of a variety at 100 rates

BASSETT'S FLORAL GARDENS, LOOMIS, CAL.
B. S. BASSETT, Prop.

Calla Lily and Freesia
BULBS

We are now booking orders for the above stock for July or later delivery. Get our prices.

CURRIER BULB CO., Seabright, Cal.

ANT. C. ZVOLANEK
SWEET PEA RANCH

Originator of Over Seventy-five Varieties of Winter-Flowering Orchid Sweet Peas.

See my Classified Ad. under Seeds.

The History and Culture OF

GRAFTED ROSES
For Forcing

By ALEX. MONTGOMERY, Jr.

"The most important contribution to the modern literature of the Rose."

"Of much interest to every Rose grower and of utmost value to growers of grafted Roses."

Containing Practical Description of the Process of Grafting, with Full Details of planting and culture, also Directions for treatment to carry the plants a second year.

FULLY ILLUSTRATED
PRICE, POSTPAID, 25c.
ADDRESS
FLORISTS' PUBLISHING CO.
508 So. Dearborn St.,
CHICAGO

RUDOLPH FISCHER
Freesia Specialist — SAN GABRIEL, CAL.

but most of them are gone, and Sir Watkin is past its prime. The outdoor-grown daffodils are nearly ready.

S. W. W.

SPOKANE, WASH.

The Market.

The retail market has shown a pleasing turn for the better, after a week of dullness. All kinds of stock are moving well, with, as is to be expected, bulbous stock leading in favor. Local roses are putting in an appearance, with the result that standing orders for shipments from eastern points are, in many cases, being canceled. Local Ophelia roses are good in quality, as also are Richmond and Hoosier Beauty. Killarney and White Killarney will need more bright weather before they are up to grade.

Carnations are plentiful, with the quality both good and bad. The dyeing of white carnations has helped to move a considerable number of blooms, the growers benefiting mainly.

Various Notes.

H. L. Olsson had a fine trade in shamrocks in 1-inch pots, shipping them to points as far away as California.

Peters Bros. have engaged a new foreman, E. Sinclair. Mr. Sinclair has been in the employ of Adolph Donart, at Coeur d'Alene, Idaho, for about three years. Before that he was with S. W. Coggan, at Battle Creek, Mich. He has also been with several of the leading Chicago growers. His experience will make him a valuable man in his new position.

Harry Saunders, formerly with Brown Bros., of Vancouver, B. C., has been engaged by Adolph Donart as greenhouse foreman.

The woods seem full of salesmen endeavoring to unload their wares. Recent visitors included W. D. Desmond, traveling representative of the Poehlmann Bros. Co., Chicago; Arthur Zirkman, who smiles and sells for the Rice Co., Philadelphia; F. W. Treadup, who is making his western bow for the A. L. Randall Co., Chicago. L. B. H.

Walla Walla, Wash.—Frank Geck and Oscar Barteloot have incorporated the Blossom Floral Co. at $10,000.

Vashon, Wash.—Lewis Beall spoke on vegetable forcing at the Bellevue meeting of the Western Washington Horticultural Association.

Farmington, Utah.—Robert Miller, president of the Miller Floral Co., is enjoying himself in Los Angeles and vicinity for a little while.

Aberdeen, Wash.—The Grays Harbor Floral Co., which operates a store here, has purchased a site for greenhouses at a point between Aberdeen and Montesano.

Walla Walla, Wash.—A greenhouse has been erected near here by Herbert Osgood, who says he intends to blossom out as a full-fledged florist when his flowers bloom.

Bellingham, Wash.—Having moved to a larger, handsomer and better located store, Fred F. Horst, of Horst's Floral Shop, 1309 Dock street, says he is ready for and equipped for a record-breaking Easter and spring business.

SOUTHERN CALIFORNIA FLOWER MARKET, Inc.
CHICAGO OFFICE, 30 EAST RANDOLPH ST.
Always Something New Direct from the Growers
WE ARE HEADQUARTERS FOR:
Easter Lilies, Hydrangeas, California Poppies, Carnations, Plumosus, Daisies, Ranunculus
Let us convince you
Main Office: 421-423 Wall Street, LOS ANGELES, CAL.
Largest Wholesale Florists in the West
Mention The Review when you write.

BULBS, CALIFORNIA-GROWN
Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.
I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.
Write for Price List.
C. EADEN LILLEY
Wholesale Florist and Bulb Grower. SANTA CRUZ, CALIF.
Mention The Review when you write.

Healthy Rooted Carnation Cuttings
500 Enchantress, 200 Enchantress Supreme, 200 Matchless, 200 Beacon, at $3.00 per 100 or $25.00 per 1000. Out of 2-in. pots, 600 Beacon, 300 Matchless, 200 Alice, 400 Philadelphia, 200 Rosetta, 300 Ward, at $4.00 per 100, $35 00 per 1000. The above stock all selected healthy cuttings. Chrysanthemum Yellow Turner rooted cuttings, $15.00 per 100.
REIMERS FLORAL ART SHOP. 807 Riverside Ave., SPOKANE, WASH.
Mention The Review when you write.

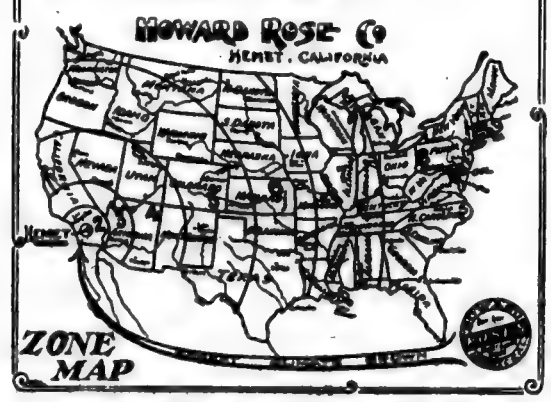
1000 S. A. Nutt, 3-inch, 6c; very choice stock.
1000 Cyclamen, twice transplanted, average 6 leaves, from best English seed, grand assortment, named varieties, 6c.
HOYT BROS. CO.
No. 11 Post Street, SPOKANE, WASH.
Mention The Review when you write.

Rooted Wm. Turner Chrysanthemum Cuttings
$15.00 per 100—Cash with order
2-inch stock, 20c each
Totty Stock Ready Now
PIERCE THE FLORIST, Medford, Ore.
Mention The Review when you write.

GERANIUMS
2½-inch, pot-bound, $3.00 per 100.
Mme. Landry, Beaute Poitevine, Sycamore, Jean Oberle, Dble. General Grant, Pierre Crozy and Ivy Geranium (scarlet).
Send for 1917 trade list on general bedding stock.
FRED G. EHLE
224 Sanborn Avenue, SAN JOSE, CAL.
Mention The Review when you write.

ASTERS
Send your order at once for 1916 crop Aster seed. Quality the best yet. Florists everywhere getting good results.
"THE HOME OF ASTERS"
HERBERT & FLEISHAUER
McMINNVILLE, OREGON
Mention The Review when you write.

ROCHELLE
Paper Pots and Dirt Bands. See page 117.
Mention The Review when you write.

FIELD GROWN
OWN ROOT ROSES
¼c per Zone
i. e.—In 4th Zone, 1c additional; in 5th Zone, 1¼c additional; in 6th, 1½c; in 7th, 1¾c; in 8th, 2c. Added to list price gives net at your door by express.
HOWARD ROSE Co
HEMET, CALIFORNIA


Mention The Review when you write.

STEELE'S PANSY GARDENS
PORTLAND, OREGON
Superb Mastodon Private Stock Seedlings, extra large, coming into bud, per 1000, $5.00; transplanted, many in bud, extra fine, per 100, $1.00; per 500, $4.50; per 1000, $8.00.
SEED
Mastodon Mixed, ¼ oz., $1.50; oz., $5.00; 4 ozs., $22.00.
Greenhouse Special, ⅛ oz., $1.00; oz., $8.00.
Catalogue.
Mention The Review when you write.

Easter Lilies
Azaleas
WRITE FOR PRICES
STUBER & RICHARDSON
4852 Holly St., Seattle, Wash.

Specialists in Specimen Stock for Landscape Work
Hardy Rhododendrons, Azaleas, Boxwoods, Hollies and a complete line of Coniferous Evergreens
Write for prices
Cottage Gardens Nurseries, Inc.
Eureka, California

Woodland Park Floral Co.
Wholesale Growers of
Carnation and Chrysanthemum Cuttings.
Write for Prices.
WOODLAND PARK FLORAL CO.
Telephone 814 SUMNER, WASH.

JOHN KRUCHTEN HENRY KRUCHTEN

JOHN KRUCHTEN CO.

Wholesale Florists 162 North Wabash Avenue, **CHICAGO, ILL.**

L. D. PHONE. CENTRAL 8016-8017

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KYLE & FOERSTER Wholesale Commission Florists

L. D. PHONE RANDOLPH {6784 6785 160 N. WABASH AVE., CHICAGO

Mention The Review when you write.

JOSEPH E. WILTGEN MICHAEL F. FRERES

WILTGEN & FRERES

173 N. Wabash Avenue WHOLESALE FLORISTS Long Distance Phone, Randolph 1975 **CHICAGO**

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, March 21, 1917.

	Per doz.
Beauty, long stems	$ 6.00 @ $ 7.50
Beauty, 30 to 36-in. stems	4.00 @ 5.00
Beauty, 24-in. stems	2.00 @ 3.00
Beauty, 12 to 20-in. stems	1.00 @ 1.50
	Per 100
Killarney	$ 2.00 @ $12.00
White Killarney	2.00 @ 12.00
Double White Killarney	2.00 @ 12.00
Killarney Brilliant	4.00 @ 15.00
Mrs. Russell	6.00 @ 25.00
Champ Weiland	4.00 @ 15.00
Richmond	3.00 @ 15.00
Rhea Reid	4.00 @ 15.00
Mrs. Aaron Ward	3.00 @ 15.00
Sunburst	4.00 @ 15.00
Ophelia	4.00 @ 15.00
Milady	4.00 @ 15.00
Hoosier Beauty	4.00 @ 15.00
Carnations	1.00 @ 5.00
Valley	4.00 @ 8.00
Calla Lilies	10.00 @ 16.00
Easter Lilies	10.00 @ 16.00
Cattleyas, per doz. $5.00 @ $7.50	
Violets	.50 @ 1.25
Sweet Peas	.50 @ 1.50
Romans	2.50 @ 4.00
Calendulas	2.00 @ 4.00
Mignonette	4.00 @ 6.00
Paper Whites	2.00 @ 4.00
Poeticus	2.00 @ 3.00
Tulips	1.50 @ 4.00
Jonquils	2.00 @ 4.00
Freesias	2.00 @ 4.00
Daisies	1.00 @ 2.00
Snapdragons, doz.	$0.75 @ $1.50

ZECH & MANN

WHOLESALE FLORISTS

30 E. Randolph St., Chicago

Telephone CENTRAL 3284

Mention The Review when you write.

Hoerber Brothers

Wholesale Growers of.... Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758

Mention The Review when you write.

Smith & Young Co.

WHOLESALE

Cut Flowers and Supplies

228 East Ohio Street

INDIANAPOLIS, IND.

Mention The Review when you write.



ALPHA'S

Money-Making Funeral Design Catalogue

Write for information. Don't delay—tomorrow may be too late. We will tell you why when you Write.

Alpha Floral Company

Lock Box 675 Kansas City, Mo.

Mention The Review when you write.

GEO. REINBERG

Wholesale Grower of Cut Flowers

Richmond, Sunburst, Ophelia, Pink and White Killarney

162 No. Wabash Ave., CHICAGO, ILL.

Mention The Review when you write.

Joseph Ziska & Sons

169-175 N. Wabash Ave., CHICAGO

WIRE DESIGNS and WHOLESALE FLORISTS' SUPPLIES

Write for Prices on Your Wants

Mention The Review when you write.

MILLER & MUSSER

Wholesale Cut Flowers

Phones—Central 42 Auto. 44864

181 NORTH WABASH AVE., CHICAGO, ILL.

Always mention the Florists' Review when writing advertisers.

Russell--Ward Sunburst

ROSES

Nice clean roses at moderate prices

South Park Floral Co.

NEW CASTLE, IND.

Rice Brothers

WHOLESALE FLORISTS and FLORISTS' SUPPLIES

We are the largest Cut Flower shippers in MINNEAPOLIS. Let us supply your wants. If it is on the market, we can furnish it.

Florists' Supplies

Get our prices before placing order. We guarantee satisfaction.

Louis H. Kyrk

Wholesale Commission Florist

Consignments Solicited

Cut Flowers, Wire Work, Florists' Supplies

110-112 E. Third St., CINCINNATI, OHIO

ROCHELLE

Paper Pots and Dirt Bands. See page 117.

Wholesale Cut Flower Prices.

Cincinnati, March 21, 1917.

	Per doz.
Beauties, extra long stems	$6.00
Beauties, 30 to 36-inch, special	5.00
Beauties, 24 to 30-inch, fancy	4.00
Beauties, 18 to 24-inch, extra	3.00
Beauties, 12 to 18-inch, first	2.00
Beauties, 8 to 12-inch, second	1.00
Beauties, Shorts	.60

	Per 100
Killarney, white and pink	$ 4.00 @ $ 8.00
Richmond	4.00 @ 10.00
Carnations	3.00 @ 4.00
Easter Lilies	12.50
Lily of the Valley	7.00
Orchids, per doz.	$9.00
Callas	8.00 @ 10.00
Sweet Peas	.75 @ 1.00
Paper Whites	3.00
Violets	.75 @ 1.00
Romans	3.00 @ 4.00
Calendulas	3.00 @ 4.00
Rubrum Lilies	4.00 @ 10.00
Jonquils	3.00 @ 4.00
Poeticus	2.00 @ 3.00
Tulips	3.00 @ 4.00
Baby Primrose	1.00 @ 1.50
Freesias	2.00 @ 3.00
Snapdragons	4.00 @ 6.00
Marguerites	.75 @ 1.00
Campernelles	2.00 @ 3.00

Philadelphia, March 21, 1917.

	Per doz.
Beauties, Long	$ 7.50 @ $ 9.00
Beauties, Short	1.50 @ 2.00

	Per 100
Killarney, Long	6.00 @ 10.00
Killarney, Short	3.00 @ 4.00
Hadley — Mrs. Russell, Prima Donna, Long	12.00 @ 15.00
Hadley — Mrs. Russell, Prima Donna, Short	5.00 @ 8.00
Maryland, Long	6.00 @ 10.00
Maryland, Short	3.00 @ 4.00
Ophelia, Sunburst, Ward, Long	8.00 @ 10.00
Ophelia, Sunburst, Ward, Short	4.00 @ 6.00
Carnations, Fancy	3.00 @ 4.00
Carnations, Select	2.50
Carnations, Ordinary	2.00
Easter Lilies	10.00 @ 12.50
Lilium Splendens	8.00
Valley	4.00 @ 6.00
Cattleya, per doz.	$4.00 @$6.00
Snapdragon, per doz.	1.00 @ 1.50
Gardenias, per doz.	1.00 @ 3.00
Daffodils	2.00 @ 3.00
Sweet Peas, Orchid	1.00 @ 2.00
Sweet Peas, Ordinary	.50 @ .75
Violets, Double	.40 @ .50
Violets, Single	.25 @ .50
Mignonette	2.00 @ 4.00
Pansies, per 100 bunches	3.00 @ 5.00
Paper Whites	2.00
Daisies	1.00 @ 1.50
White Lilac, bunch	$1.00@$1.50
Callas, per doz.	1.50
Primroses	.50
Tulips	2.00 @ 4.00
Freesia	2.00 @ 4.00

Pittsburgh, March 21, 1917.

	Per 100
Beauty, Special	$50.00 @ $75.00
Beauty, Fancy	30.00 @ 40.00
Beauty, shorter	4.00 @ 25.00
Killarney	4.00 @ 12.00
White Killarney	4.00 @ 12.00
Richmond	6.00 @ 15.00
Mrs. Aaron Ward	6.00 @ 10.00
Ophelia	6.00 @ 15.00
Shawyer	6.00 @ 15.00
Mock	8.00 @ 15.00
Sweetheart	2.00
Mrs. Charles Russell	8.00 @ 15.00
Carnations	2.00 @ 4.00
Lilies	12.00 @ 15.00
Violets	.50 @ .75
Valley	4.00 @ 6.00
Sweet Peas	.50 @ 2.00
Yellow Daisies	2.00 @ 3.00
Snapdragon	4.00 @ 10.00
Mignonette	4.00 @ 6.00
Calendula	4.00
Tulips	2.00 @ 4.00
Trumpet Narcissi	2.00 @ 3.00
White Lilac, bunch	$0.75 @ $1.00

Montgomery on Grafted Roses, sent by The Review for 25 cents.

Please kill our ad; we did not know there were as many in the United States as replied to that first insertion.—Hoskins Floral Co., Bismarck, N. D.

The first appearance of my classified ad in The Review sold my surplus of carnation plants almost by the time I received my paper.—R. E. Moss, Vinita, Okla.

Kindly discontinue our advertisement in The Review, as the results have far exceeded our expectations this year.—Jones, The Holly Wreath Man, Milton, Del.

EASTER PRICE LIST

The William Murphy Company

329 Main Street, CINCINNATI, OHIO

L. D. PHONES, MAIN 980 AND 981

Roses ..... per 100, $4.00, $6.00, $ 8.00, $10.00
Carnations ..... per 100, 3.00 4.00, 5.00
Harrisii and Calla Lilies ..... per 100, 10.00, 12.50
Rubrums ..... per 100, 6.00
Sweet Peas ..... per 100, 50c, 75c
Ferns ..... per 1000, $2.50
Leucothoe ..... per 1000, 4.50
Galax, green and bronze ..... per 1000, 1.00

Chiffon and Cords Green Crepe Paper
Fancy Baskets

EASTER LILIES

Get fresh, fine stock from The Lily Grower of the Middle West.

Hoffmeister Floral Co.

LICK RUN White St., CINCINNATI, OHIO

Mention The Review when you write.

Cut Flowers Greens Supplies

Everything a Florist Needs

CINCINNATI CUT FLOWER EXCHANGE

Wholesale Commission Florists 16 E. Third St., Cincinnati, Ohio

Mention The Review when you write.

SPECIAL NOTICE TO

AMERICAN TRADERS

If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to The Horticultural Trade Journal, published weekly, and The International Horticultural Trade Journal, published quarterly. One dollar (International Money Order), sent to us now will insure your receiving each number as published for one year.

Address

The HORTICULTURAL PRINTING CO.

BURNLEY, ENGLAND

Mention The Review when you write.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports on all novelties, etc. Paper free on receipt of $1.00, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, England

H. KUSIK & CO.

Largest Shippers of Fresh Cut Flowers at Kansas City.

Florists' Supplies
Manufacturers of Wire Designs

1018 McGee Street

KANSAS CITY, MO.

Mention The Review when you write.

George B. Hart

WHOLESALE FLORIST

47-51 Stone Street, ROCHESTER, N. Y.

ALWAYS MENTION THE FLORISTS' REVIEW WHEN WRITING ADVERTISERS

¶ Remember, we are Headquarters in St. Louis for your Supplies. Also anything seasonable in Cut Flowers — Orchids, Valley, Carnations, Roses.

Violets and **Lilies** always in big supply. Also **Greens.**

ST. LOUIS WHOLESALE CUT FLOWER CO., 1410 PINE STREET, ST. LOUIS, MO.

Mention The Review when you write.

C. C. POLLWORTH CO.

We can fill your orders for all **Seasonable Cut Flowers**

MILWAUKEE, WIS.

HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

Fancy White and Pink Killarney, Carnations, Valley, Lilies,

AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

GUST. RUSCH & CO.

WHOLESALE FLORISTS

444-446 Milwaukee St., Milwaukee, Wis.

CUT FLOWERS and FLORISTS' SUPPLIES

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, March 21, 1917.

	Per 100
Beauty, Specials	$40.00 @ $50.00
Beauty, Extra	15.00 @ 30.00
Beauty, Short stems	6.00 @ 10.00
Shawyer, Russell	2.00 @ 16.00
Killarney	1.00 @ 8.00
Stanley, Miller	2.00 @ 10.00
White Killarney	1.00 @ 6.00
Dark Pink Killarney	1.00 @ 8.00
Double White Killarney	1.00 @ 8.00
Killarney Queen	1.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Hadley	2.00 @ 16.00
Ophelia	2.00 @ 16.00
Sunburst	2.00 @ 12.00
Francis Scott Key	2.00 @ 10.00
Prince d'Arenberg	1.00 @ 8.00
Hoosier Beauty	1.00 @ 10.00
Carnations	1.50 @ 3.00
Cattleyas	30.00 @ 40.00
Lily of the Valley	4.00 @ 5.00
Easter Lilies	8.00 @ 10.00
Gardenias	15.00 @ 20.00
Sweet Peas	.25 @ 1.50
Freesias	2.00 @ 3.00
Daffodils	1.00 @ 2.00
Pansies	.50 @ 1.00
Violets, single	.30 @ .50
Violets, double	.30 @ .50
Snapdragons	2.00 @ 4.00
Yellow Marguerites	1.00 @ 3.00
Paper White Narcissi	1.00 @ 2.00
Bachelor's Buttons	.50 @ 1.00
Calendulas	2.00 @ 3.00
Roman Hyacinths	1.00 @ 2.00
Tulips	1.00 @ 2.00
Mignonette	3.00 @ 6.00

Milwaukee, March 21, 1917.

	Per 100
Mrs. Charles Russell	$ 6.00 @ $25.00
Hoosier Beauty	4.00 @ 10.00
Killarney	3.00 @ 8.00
White Killarney	3.00 @ 8.00
Mrs. Ward	3.00 @ 6.00
Ophelia	4.00 @ 10.00
Bon Silene	2.00 @ 3.00
Cecile Brunner	2.00
Baby Doll	2.00
Carnations, fancy stock	3.00
Carnations, splits	2.00
Valley	4.00 @ 6.00
Violets	.50 @ .75
Easter Lilies, doz.	$1.50 @ $2.00
Cattleyas, per doz.	6.00
Oncidiums	10.00
Trumpets	4.00
Paper Whites	3.00
Calendulas	2.00 @ 3.00
Sweet Peas	.75 @ 1.50
Tulips	2.00 @ 3.00
Daffodils	2.00 @ 3.00
Freesia	2.00 @ 3.00
Snapdragon	4.00 @ 10.00

WELCH BROS. CO.

Wholesale Cut Flower Market

262 Devonshire St., BOSTON, MASS.

Consignments of all the leading varieties of cut flowers received daily. Selected line of Florists' Supplies. Price list mailed weekly.

PATRICK WELCH : Wholesale Florist

262 Devonshire Street : BOSTON, MASS.

¶ AMERICAN BEAUTIES, Orchids, Valley, Carnations. All the novelties in the Cut Flower Market furnished on short notice. Prices quoted on application. No retail orders accepted. Flowers shipped out of Boston on early trains. Store open for business at 6 a. m. Telephone Main 2698

Mention The Review when you write.

FANCY FERNS

Special picked. Leave your regular orders with us.

Lily of the Valley and Orchids, Lilies, Rubrum Lilies and Callas
Fancy Roses and Carnations, Pussy Willows, all seasonable stock.

Florists' Supplies and Manufacturers of Wire Designs.

C. A. KUEHN, Wholesale Florist, 1312 Pine Street, St. Louis, Mo.

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, March 21, 1917.

	Per doz.
Beauty, Specials	$ 4.00 @ $ 5.00
Beauty, Extra	2.00 @ 3.00
Richmond	4.00 @ 8.00
White Killarney	4.00 @ 8.00
Killarney	4.00 @ 10.00
Ward, Hadley	4.00 @ 10.00
Milady and Ophelia	4.00 @ 10.00
Russell	6.00 @ 15.00
Carnations	2.00 @ 3.00
Lily of the Valley	4.00 @ 5.00
Easter Lilies	8.00 @ 10.00
Callas	10.00 @ 12.00
Orchids, doz.	$7.50
Violets	.20 @ .25
Snapdragons	2.00 @ 3.00
Paper Whites	1.50 @ 2.00
Tulips	2.00 @ 3.00
Freesias	1.00 @ 2.00
Jonquils	2.00 @ 3.00
Lilac, per bunch	$1.50
Sweet Peas	.35 @ .75

WE wish to take this opportunity to assure you that results obtained from advertisements in your paper were gratifying.—Lechner Bros., St. Louis, Mo.

ROCHELLE

Paper Pots and Dirt Bands. See page 117.

Mention The Review when you write.

WM. C. SMITH Wholesale Floral Co.

WHOLESALE FLORISTS

1316 PINE ST. (Both L. D. Phones) ST. LOUIS

Supplies and Everything in Season Always on Hand

Mention The Review when you write.

THE Denver Wholesale Florists' Company

1433-35 California St., DENVER, COL.

Mention The Review when you write.

F. J. BENTHEY

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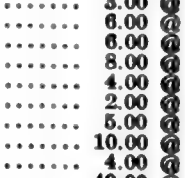
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New York, March 19, 1917.

	Per 100
Beauty, Specials	$35.00 @ $75.00
Beauty, Fancy	20.00 @ 35.00
Beauty, Extra	10.00 @ 15.00
Beauty, No. 1	4.00 @ 10.00
Beauty, No. 2	1.00 @ 4.00
Prima Donna	2.00 @ 12.00
Killarneys	1.00 @ 8.00
My Maryland	1.00 @ 6.00
Hoosier Beauty	1.00 @ 8.00
Richmond	1.00 @ 8.00
Sunburst	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Mrs. Shawyer	2.00 @ 10.00
Mock	2.00 @ 10.00
Russell	2.00 @ 10.00
Ophelia	2.00 @ 10.00
Lady Stanley	2.00 @ 10.00
Hadley	4.00 @ 60.00
Orchids—Cattleyas	20.00 @ 40.00
Cypripediums, doz.	$1.50 @ $2.00
Carnations	1.00 @ 3.00
Easter Lilies	4.00 @ 8.00
Lily of the Valley	1.00 @ 4.00
Sweet Peas, doz. bunches	$0.15 @ $1.00
Gardenias, doz.	.50 @ 3.00
Violets	.15 @ .30
Narcissi, bunch	15 @ .25
Callas, doz.	.75 @ 1.25
Bouvardias, bunch	.20 @ .35
Tulips, doz.	.15 @ .40
Freesia, bunch	.10 @ .25
Daffodils, bunch	.15 @ .25
Lilac, bunch	.50 @ 1.00

Buffalo, March 21, 1917.

	Per doz.
Beauty, Special	$7.00
Beauty, Fancy	5.00
Beauty, Extra	4.00
Beauty, Firsts	2.00
	Per 100
Mrs. Shawyer	$ 4.00 @ $12.00
Killarney	4.00 @ 15.00
White Killarney	4.00 @ 12.00
Double White Killarney	5.00 @ 15.00
Richmond	5.00 @ 15.00
Maryland	5.00 @ 12.00
Taft	5.00 @ 10.00
Ophelia	5.00 @ 12.00
Mrs. Ward	4.00 @ 6.00
Bon Silene	3.00 @ 4.00
Killarney Queen	6.00 @ 10.00
Stanley	6.00 @ 12.00
Russell	8.00 @ 15.00
Sunburst	4.00 @ 12.00
Carnations	2.00 @ 3.00
Lily of the Valley	5.00 @ 6.00
Longiflorums	10.00 @ 12.00
Rubrum Lilies	4.00 @ 6.00
Cattleyas	40.00 @ 50.00
Violets	.30 @ .50
Paper Whites	2.00 @ 3.00
Romans	2.00 @ 3.00
Daffodils	2.00 @ 3.00
Freesia	2.00 @ 3.00
Tulips	2.00 @ 3.00
Sweet Peas	.75 @ 2.00

ROCHELLE

Paper Pots and Dirt Bands. See page 117.

Always mention the Florists' Review when writing advertisers.

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NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, John Watson, Newark, N. Y.; Vice-president, Lloyd C Stark, Louisiana, Mo.; Secretary and Counsel, Curtis Nye Smith, 19 Congress St., Boston, Mass.; Treasurer, Peter Youngers, Geneva, Neb.

THE Rowan Wholesale Nurseries, Dansville, N. Y., have been incorporated with $30,000 authorized capital stock, by J. E. Nagle, J. A. Rowan and M. E. King, Jr.

THE handlers of the usual spring importations of boxwoods and other Holland plants almost have despaired of receiving the stock in time for this season's trade.

DOWN south the nursery trade has had one of the largest seasons on record, but in certain sections the February freeze entailed losses which will cut a big hole in whatever profits were afforded by the relatively low prices.

WILLIAM A. PETERSON, of the Peterson Nursery, Chicago, recently returned from Buffalo, where he had gone with other representatives of Chicago evangelical organizations to obtain first-hand information of the Billy Sunday campaign in that city.

THE railroad situation is serious for the nursery trade. For months the movement of cars has been unusually slow, and there have been many local embargoes. About March 14 shipping was practically suspended because of the effort to clear the roads for a strike.

THE nursery trade in the north is waiting anxiously for the frost to come out of the ground. There have been few spring-like days and the season probably will be late. A late season almost always is a short season and a short season seldom is as good as it might have been.

TENNESSEE NOTES.

The nurserymen of Tennessee and, in fact, of the entire south, report that they have had an exceptionally good year. Most stocks are sold up closely, there being less surplus than for years. There is a feeling that nursery stock of all kinds will be much higher next season, as there is bound to be a shortage caused by the failure to receive French seedling stock.

A freeze March 19 is reported to have cut the plum crop short if it did not entirely destroy it, over a considerable part of the state. Peaches were not generally open yet, and so are unhurt.

F. B.

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.

Evergreen Specialists. Largest Growers in America

Box 403, Dundee, Ill.

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ROCHELLE

Paper Pots and Dirt Bands. See page 117.

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THE HIGH BUSH CRANBERRY.

Viburnum Americanum, the so-called native high bush cranberry, also confused under the name of Viburnum Opulus of Europe, is a tall growing, spreading-topped shrub with handsome, light gray bark, large palmately-shaped leaves on thick red stems, broad, flat-topped, showy flower clusters having an outer ring of ray or neutral florets followed by large, lustrous orange-scarlet fruits on long drooping stems. It is widely distributed in nature, from the northeastern United States to Alaska. In nature it varies greatly in foliage and fruits. Some plants have smaller leaves on long stems and others have large leaves on short, thick stems. Some bushes have small, oval and pointed berries; others have large, round berries, while again others have small, round berries containing little juice.

As a red-berried shrub, Viburnum Americanum has no equal for northern planting, say A. H. & N. M. Lake, of Marshfield, Wis. Its berries begin to color about August 1, at which time its leaves begin to assume brilliant autumn color, and it is at the height of its beauty and decorative value all through the autumn months. After its leaves have fallen its bright red berries on the naked stalks covered with light gray bark are decorative throughout the winter months, giving warmth and cheer to the landscape and in addition furnishing a great amount of food for winter birds and for the migratory birds in early spring, when insects are scarce.

Viburnum Americanum and Ilex verticillata are our two best shrubs, affording berries for our winter birds, and each should be freely planted.

Viburnum Americanum is easily and readily grown from the seeds, which should be cleaned free from pulp, stratified in damp sand and held damp in a cool cellar until the following August, nearly a year after being ripened. They should then be planted, covered lightly with soil and immediately given a mulch

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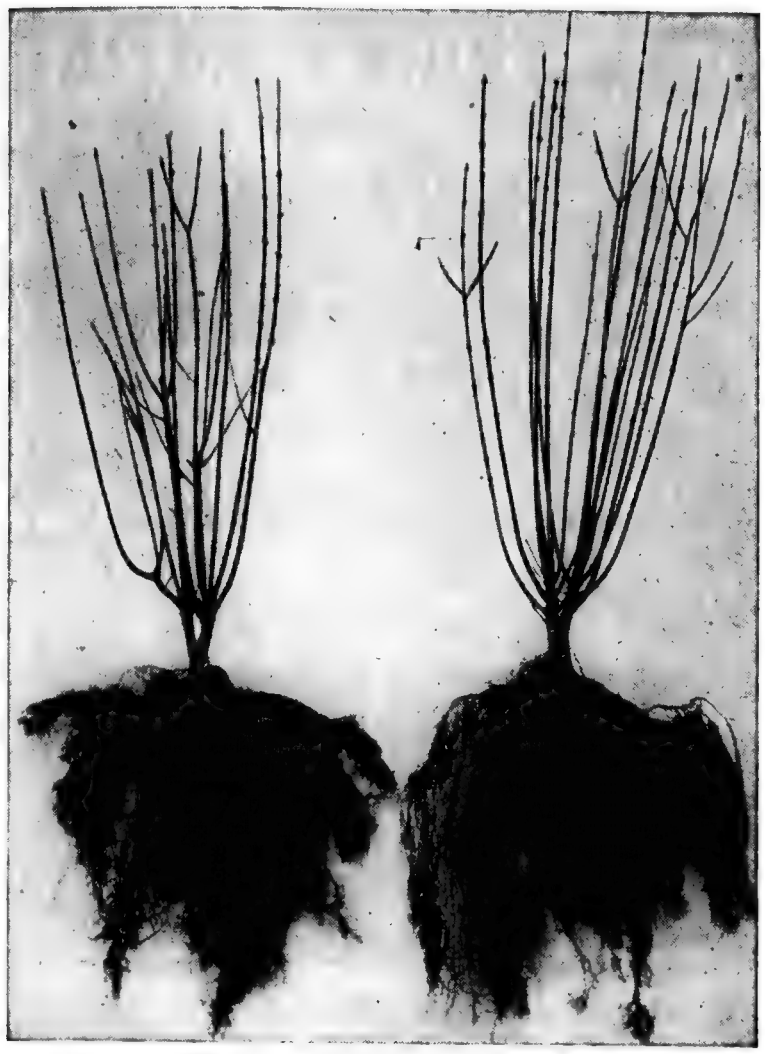
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of old, well rotted and well pulverized manure to the depth of about one inch, to keep both seeds and soil damp. The seeds will germinate in September and October and most of the seedlings will get above ground before winter.

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Please let us know when and how to propagate Cedrus Deodara. This cedar seems to be scarce and we can procure cuttings off it from several large trees here. Also, please tell us when and how to propagate Biota aurea nana.

O. G. G.—Ala.

Cedrus Deodara comes freely from seeds, which should be sown in spring in pans or flats in a greenhouse. Biota aurea nana is best propagated from cuttings inserted in the late fall or early winter, in a cold greenhouse. C. W.

Erie, Pa.—Fred X. Williams says he expects to retail flowers at Detroit, Mich., next month.

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HARDY TUBBED EVERGREENS—Clipped specimens in Taxus, Thuyas, Junipers, Abies varieties, in Pyramids, Globes and natural shaped in large assortment.
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Excelsa (Red Dorothy Perkins)	9.00
Philadelphia, crimson	12.00
Sodenia, deep pink	10.00
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Wichuraiana (type)	8.00

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Clematis Paniculata	12.00
Euonymus Radicans, 3 years	10.00
Honeysuckle, Hall's Japan	8.00
Wistaria, White, 2-3' tops	15.00

PHLOX

Field-grown stock.

*Beranger, white suffused with pink	$ 5.00
*Bridesmaid, white with crimson center	5.00
Bouquet Fleuri, white with carmine eye	6.00
Champs Elysees, rosy magenta	6.00
*Coquette, white with pink eye	5.00
Elizabeth Campbell, soft pink	10.00
Fantome, deep lavender, edged with white	6.00
Independence, pure white, low growing	6.00
*Iris, light purple	5.00
Isabey, salmon-pink	5.00

PHLOX—Continued

	Per 100
*La Vague, lavender pink	$ 5.00
Lumineaux, pinkish	5.00
*Mme. Pape Carpentier, dwarf, pure white	6.00
*Pecheur d'Island, lavender-cerise	5.00
*Sunset, dark rosy-pink	5.00
Terre Neuva, lavender with light center	6.00
Thebaide, rosy-pink	5.00

Varieties marked * will be supplied at $35.00 a thousand, for not less than 500 plants, nor less than 100 of a kind.

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Field-grown stock.

Buddleia ("Butterfly Bush") Magnifica, violet	$10.00
Veitchiana, violet mauve	10.00
Dianthus Barbatus (Sweet William)	6.00
Dielytra (Bleeding Heart)	8.00
Hollyhocks, Double (per 1000, $40.00) (Maroon, Pink, Red, Salmon, White, Yellow)	5.00
Rudbeckia, "Golden Glow"	4.00
Yucca Filamentosa	5.00

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Strong, bushy stock.

Almond, Double White, 3-4 ft	$15.00
Althaeas, Double, Assorted, 2-3 ft	8.00
Althaeas, Double, Assorted, 18-24 in	6.00
Berberis Purpurea, 2-3 ft	12.00
Berberis Thunbergii, 24-30 in	10.00
Berberis Thunbergii, 18-24 in. ($60.00 per 1000)	8.00
Berberis Thunbergii, 12-18 in. ($45.00 per 1000)	5.50

SHRUBS—Continued

	Per 100
Deutzias, assorted, 3-4 ft	$12.00
Deutzias, assorted, 2-3 ft	10.00
Deutzias, Gracilis, 18-24 in	10.00
Forsythias, assorted, 3-4 ft	10.00
Fringe, Purple (Rhus Cotinus), 2-3 ft.	10.00
Honeysuckles, Upright, 3-4 ft	12.00
Honeysuckles, Upright, 2-3 ft	8.00
Hydrangea Arborescens Sterilis, 3-4 ft.	15.00
Hydrangea Pan. Grandiflora, 3-4 ft	15.00
Hydrangea Pan. Grandiflora, 2-3 ft	10.00
Hydrangea Pan. Grandiflora, 18-24 in	8.00
Lilacs, assorted, named sorts	
Tree form, 4-5 ft	22.00
Tree form, 3-4 ft	18.00
Tree form, 2-3 ft	13.00
Bush form, 18-24 in	10.00
Lilacs, Common, White and Purple	
Tree form, 3-4 ft	15.00
Bush form, 3-4 ft	12.00
Bush form, 2-3 ft	10.00
Privet (Ligustrum)	
Amoor River, 3-4 ft	9.00
Amoor River, 2-3 ft	7.00
Amoor River, 18-24 in	3.50
California, 3-4 ft. ($35 per 1000)	4.00
California, 2-3 ft. ($25 per 1000)	3.00
Spiraea Anthony Waterer, crimson, 18-24 in.	16.00
Spiraea Prunifolia, 2-3 ft	12.00
Spiraea Prunifolia, 18-24 in	10.00
Symphoricarpus Vulgaris, 3-4 ft	10.00
Symphoricarpus Vulgaris, 2-3 ft	8.00
Symphoricarpus Vulgaris, 18-24-in	6.00
Weigela Candida, white, 3-4 ft	15.00
Weigela Eva Rathke, crimson, 3-4 ft	16.00
Weigela Eva Rathke, crimson, 2-3 ft	15.00
Weigela Rosea, pink, 2-3 ft	12.00
Weigela Variegated, 2-3 ft	12.00

Send for our Current List. Good assortments still to offer in all lines.

Boxing charged additional, at actual cost. Orders should call for 10's, or multiples of 10, at these prices.

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NEW BEDFORD, MASS.

The Market.

Bright weather, plenty of flowers, reasonable prices and plenty of work put some activity into business last week. Flowers of all kinds are of good quality. An unusual number of deaths in the city have given the florists plenty of funeral work.

Various Notes.

Ernest Chamberlain has been busy with an unusually large quantity of funeral work.

Robert H. Woodhouse is still on the sick list. He was not so well last week and his physician feared pneumonia.

William E. Mosher reports business good. Mr. Mosher anticipates an unusually large Easter trade and is preparing for it accordingly.

Fred C. Covill has installed a large refrigerator. It enhances the attractiveness of his store.

Edward M. Peirce had a severe cold last week, but at the present writing he is much better. Mr. Peirce has some of the finest cinerarias in the city.

William P. Peirce reports business increasing. He expects a large Easter business. This will be his first Easter in his new store. W. M. P.

Missoula, Mont.—The Missoula Nursery Co. has become the Missoula Floral Co., under the proprietorship of David A. Brown. C. F. Dallman, the former owner, sold out to Mr. Brown last year, but the transfer did not take place until this month. The new owner was an employe of Mr. Dallman for twenty-five years.

DOMESTIC ROSES

STRONG, FIELD-GROWN

Strictly No. 1 Plants—18 inches and up

325	Alfred Colomb	16c	
1000	American Beauty	20c	
75	Anna de Diesbach	16c	
150	Baron Bonstettin	16c	
300	Daily Mail	25c	
290	Dinsmore	14c	
100	Duchess of Albany	16c	
150	Earl Dufferin	16c	
75	Francois Levet	16c	
500	Frau Karl Druschki	22c	
400	General Jacqueminot	16c	
500	Gruss an Teplitz	18c	
500	J. B. Clark	16c	
200	John Hopper	16c	
200	John Keynes	16c	
500	Juliet	25c	
100	Kaiserin Augusta Victoria	22c	
500	La France	20c	
500	Lady Hillingdon	25c	
400	Louis Van Houtte	16c	
100	Mme. Charles Wood	16c	
40	Mme. E. Herriot	25c	
50	Mme. Plantier	14c	
500	Margaret Dickson	20c	
300	Marshall P. Wilder	16c	
200	Mrs. Aaron Ward	25c	
1000	Mrs. John Laing	18c	
200	Mrs. Waddell	25c	
200	Paul Neyron	16c	
900	Pink Cochet	22c	
300	Prince Camille de Rohan	16c	
300	Princess Adelaide	15c	
300	Richmond	20c	
300	Soleil d'Or	25c	
500	Sunset	20c	
300	White Cochet	22c	
500	White Killarney	22c	

CHASE BROTHERS COMPANY

THE ROCHESTER NURSERIES
Growers of QUALITY STOCK

Est. 1857 **ROCHESTER, N. Y.**

Mention The Review when you write.

ROCHELLE

Paper Pots and Dirt Bands. See page 117.

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

Catalpa Bungei

WRITE FOR PRICES

H. G. NORTON, PERRY, OHIO

Mention The Review when you write.

WE can not possibly crowd into an advertisement all the items that might interest the progressive grower. Our catalogue, mailed for the asking, contains a complete list of things, both horticultural and floricultural. A few seasonable items, however, require mentioning, and here they are:

Tuberous Rooted Begonias, fine stock, just received

Single, separate colors.....$2.75 per 100, $25.00 per 1000
Single, mixed ..... 2.50 per 100, 22.50 per 1000
Double, separate colors..... 4.25 per 100, 37.50 per 1000
Double, mixed..... 4.00 per 100, 33.00 per 1000
250 at 1000 rate.

Cold Storage Giganteum, Rubrum, Magnificum, Melpomene and Album, A-1 stock, all sizes. Write for prices.

CARNATION ROOTED CUTTINGS

"First come, first served" holds true in every case, and particularly so, as years of experience have taught us, as regards Carnation Rooted Cuttings. To insure early deliveries to our customers, we invariably contract for quantities a year in advance. The following **new** varieties of **special merit** deserve the consideration of every Carnation grower:

Rosalia (Dorner), deep pink.
Old Gold (Dorner), yellow.
Merry Christmas (Baur & Steinkamp), scarlet.
Doris (S. J. Goddard), crimson.
Cottage Maid (Cottage Gardens), salmon sport of C. W. Ward.
Prices.....$12.00 per 100; $100.00 per 1000.

See our classified ad for complete list of Standard varieties, and place your order early to insure early delivery.

ASPARAGUS PLUMOSUS

2¼-inch pots, $3.00 per 100, $25.00 per 1000; Seedlings, $8.00 per 1000, lots of 5000 at $7.00 per 1000.

Asparagus Sprengeri, $3.00 per 100, $25.00 per 1000; Seedlings, $6.00 per 1000.

Asparagus Hatcheri, $3.50 per 100, $30.00 per 1000; Seedlings, $8.00 per 1000.

BEGONIA CHATELAINE

2¼-inch.....$5.00 per 100; $45.00 per 1000

CANNA ROOTS—Northern Grown

Best varieties. Write for prices.

CALENDULA

Orange King. Best for forcing, 2½-inch...$3.00 per 100; $25.00 per 1000
3-inch..... 5.00 per 100; 45.00 per 1000

DRACAENA INDIVISA

Seedlings, $2.50 per 100, $20.00 per 1000; 2½-inch $3.50 per 100; 4-inch, $15.00 per 100; 5-inch, $25.00 per 100; 6-inch, $35.00 per 100.

HYDRANGEAS

Best French varieties, 2¼-inch, $4.00 per 100; 3-inch, $6.00 per 100; 5-inch, $25.00 per 100; 6-inch, $35.00 per 100.

FERNS

Assorted Table Ferns: $3.00 per 100; $27.50 per 1000.
Bostons: 2½-inch, $4.00 per 100; $35.00 per 1000.
Roosevelt: 2½-inch, $5.00 per 100; $40.00 per 1000.
Whitmani Compacta: 2½-inch, $5.00 per 100; $40.00 per 1000.
Elegantissima Compacta; 2½-inch, $6.00 per 100; $50.00 per 1000.
Scottii: 2½-inch, $5.00 per 100; $45.00 per 1000.
Teddy Jr.: 2½-inch, $5.00 per 100; $45.00 per 1000.
Scholzeli: 2½-inch, $5.00 per 100; $40.00 per 1000.
Prices for larger sizes on application.

MYOSOTIS NIXENAUGE

Fine winter bloomer, rooted cuttings....80c per 100; 2-in., $2.00 per 100

PELARGONIUMS

Easter Greeting, Swabian Maid, Wurtsmbergia, Lucy Becker, $8.00 per 100.

PETUNIAS, DOUBLE

2½-inch .....$4.00 per 100, $35.00 per 1000
3 -inch ..... 9.00 per 100, 85.00 per 1000

SNAPDRAGON

Phelps' White, Yellow, Silver Pink, Nelrose, $4.50 per 100, $40.00 per 1000; Keystone, $5.00 per 100, $45.00 per 1000.

VINCAS

2½-inch .....$3.00 per 100, $25.00 per 1000
Strong rooted cuttings..... 1.25 per 100, 10.00 per 1000

MAGIC HOSE

The most satisfactory hose for greenhouse purposes offered: ½-inch, 16c per foot; ⅝-inch, 17c per foot; ¾-inch, 18c per foot. Couplings included.

NICO-FUME LIQUID

1 gallon, $10.50; ½ gallon, $5.50. Express prepaid

NICO-FUME PAPER

144 sheets, $4.00; 288 sheets, $7.50. Express prepaid.

For Seasonable Seed, consult our catalogue.

For complete list of Zvolanek's Winter-flowering Orchid Sweet Pea Seed, consult previous issues of the Florists' Review, or write us.

Our aim is to **satisfy you,** for by doing so we enhance our own interests. We make no promises which we can not fulfill, believing that glittering promises are **worthless.**

See classified columns for complete list of Carnation Cuttings. Clean, well rooted stock.

New catalogue just out. Write for copy.

S. S. SKIDELSKY & COMPANY

1004 Lincoln Building, PHILADELPHIA, PA.

EASTER PLANTS

We offer an exceptionally fine lot of **Hydrangea Otaksa,** also **French Hydrangeas** in the latest novelties. **Lilium Giganteum** in pots. **Calla Lilies** in pots. **Cut Tulips** in variety. **Narcissi, Emperor** and **Victoria. Cut Lilies** (Giganteum), especially grown for Easter trade. Price list on application.

J. A. PETERSON & SONS, 3132 McHenry Ave. (Westwood), CINCINNATI, OHIO

ROSE PLANTS

Grafted and Own Root all Varieties

We are obliged to refuse orders already for Grafted plants of some varieties. The shortage will be much greater as planting season approaches. **Engage your stock at once.** See list in the classified columns of this issue.

CARNATION CUTTINGS

Never have we had better stock to offer you. For list see classified columns of this issue.

CHRYSANTHEMUMS, Cuttings and Plants

25 Exhibition Varieties **8 New Commercial Varieties** **67 Standard Commercial Varieties**

If there is any variety you want, we have it at the right price.

The CAPRICE Varieties of Pompons, with their many bright colors, are the best for pot culture and cut sprays. We can furnish eight of the most popular ones as follows:

Butler's Caprice, deep pink — Mrs. Greening, lilac — Lilac Caprice, deep lilac
Yellow Caprice, bright yellow — Caprice du Printemps, deep rose pink — Purple Caprice, purple
Kathleen Thompson, crimson — White Caprice, pure white

Rooted Cuttings, $4.00 per 100; $30.00 per 1000. 2¼-inch pots, $5.00 per 100; $40.00 per 1000.

ASPLENIUM NIDUS AVIS (Bird's-Nest Fern)

The only one that can be guaranteed absolutely free from disease and the variety that will make money for you.

	100	1000		100	1000
2-inch	$12.00	$110.00	3-inch	$25.00	$225.00
2½-inch	20.00	175.00	4-inch	50.00	.....

Scottii, Roosevelt, Teddy, Jr., Whitmani, Boston, 2½-inch, $5.00 per 100; $40.00 per 1000; ready for 4-inch and very fine stock Scottii, 4-inch, and William K. Harris, 4-inch, $25.00 per 100

A FEW SPECIALS FOR THIS WEEK:

BEGONIAS

	100	1000
Chatelaine, 2½-inch	$ 6.00	50.00
Luminosa, 2½-inch	4.00	35.00
Luminosa, pink and red, 4-inch	15.00	120 00
Vernon, 2½-inch	4.00	35.00
Prima Donna, 2½-inch	4.00	35.00

ALYSSUM, Double Dwarf

2 -inch ..... $3.00 per 100, $25.00 per 1000
2½-inch ..... 4.00 per 100, 35.00 per 1000

AGERATUM

Inimitable, Little Gem, Dwarf White, Stella Gurney,
2 -inch ..... $3 00 per 100, $25.00 per 1000
2½-inch ..... 4.00 per 100, 35.00 per 1000

IVIES

	100	1000
English, 2 -inch	$3 00	$25.00
English, 2½-inch	4.00	35.00
German, 2 -inch	2.50	20.00
German, 2½-inch	3.50	30.00

Splendid assortment of the best varieties of Verbenas, Stocks, Fuchsias and Heliotrope.

You should have a copy of our Plant Bulletin for reference. It contains a complete list with prices of the following:

Adiantum	Azaleas	Cinerarias	Ferns	Heliotrope	Primulas Roses
Ageratum	Begonias	Cyclamen	Ficus	Lilies	Snapdragons
Alternantheras	Bouvardia	Coleus	Fuchsias	Lantanas	Salvia
Alyssum	Bougainvilleas	Crotons	Geraniums	Moonvines	Stevia
Araucarias	Buddleia	Clay Pots	Genistas	Oranges	Swainsona
Asparagus	Bulbs	Daisies	German Ivy	Petunias	Tritomas
Asparagus Plumosus	Carnations	Dracaenas	Gladiolus	Paper Pots	Vincas
Asparagus Sprengeri	Chrysanthemums	English Ivy	Hydrangeas	Palms	Verbenas

S. S. Pennock-Meehan Company

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow Street — NEW YORK 117 West 28th Street — BALTIMORE Franklin and St. Paul Streets — WASHINGTON 1216 H Street, N. W.

Mention The Review when you write.

ATLANTA, GA.

How deceitful the elements can be! A warm, moist January had awakened the dormant life in all growing things, and one had visions of springtime in the old gardens of the south. Then, with barely a half-hour's notice, a frigid wave arrived and in less than two hours sent the temperature tumbling from 50 down to 8 degrees above zero.

It was not to be expected that outdoor stock would survive so severe a chill. A check of the damage done showed that nearly all shrubbery and bulbs were destroyed. Some of the florists lost practically all their stock.

Inasmuch as roses and many other kinds of plants must be replanted, the growers of young stock should reap a good business. The producers are working hard and have good stock to offer. There is a scarcity of some plants. Carnations now are in abundance, following a winter of inadequate supplies.

The florists here note with regret the destruction of greenhouses at Newcastle, Ind., by a tornado. Such things are most discouraging to those who are striving hard to win success in the flower business.

NEWPORT, R. I.

The regular meeting of the Newport Horticultural Society, which was held last week, was a busy session because of the diversity of topics considered. The suggestion made by citizens that the society obtain a field and give information relative to planting to children, was placed before the meeting, but nothing definite beyond the appointment of a committee was done. A discussion relative to the ultimatum of laborers and assistant gardeners for a raise in pay and shorter hours, resulted in various opinions being expressed. The society took no definite action. President John B. Urquhart and William MacKay, who attended the Davey convention at Kent, O., made an interesting and instructive report. Announcement was made that ten more special prizes have been received for the fall show, principally from growers, one of them for $150. The show will be held in the Convention hall, Newport Beach, September 5 to 7.

Andrew K. McMahon was out last week for the first time since injured by an automobile a month ago.

Andrew S. Meikle has purchased the J. J. Van Allen greenhouse lot on Morton avenue. W. H. M.

ROCHELLE

Paper Pots and Dirt Bands. **See page 117.**

Logan City, Utah.—O. Sjostrom is completing a greenhouse.



Easter Plants

We have our immense stock of Easter plants now ready to ship out, and we recommend the immediate placing and shipping of orders. Early-blooming plants carry much better when they are far enough advanced in bud than those in full bloom; besides, the express companies can handle the early shipments better than those shipped during the week before Easter.

Don't delay—place your order at once with ASCHMANN BROS. and have good stock to sell your customers this Easter. Personal selection and growing of stock has enabled us to offer to the Trade as fine an assortment of plants as can be seen anywhere, of good commercial sizes and at the right price for good stock.

HYDRANGEA OTAKSA and **FRENCH VARIETIES**, in 6-inch, 7-inch and 8-inch pots, 75c, $1.00, $1.25, $1.50 and $2.00 each. We have 2,500 plants and can give you extra fine stock.

LILIUM GIGANTEUM the leader of all Easter plants, we have 8,000 plants in 5½-inch pots, 12c per bud.

ROSE BUSHES—AMERICAN BEAUTIES AND MAGNA CHARTA, 6-inch pots, very bushy and well budded, 75c and $1.00 each.

AZALEAS, we have our usual large stock of this popular plant in large and small sizes, mostly Mme. Van Der Cruyssen, in 6-inch, 7-inch and 8-inch pots, 75c, $1.00, $1.25, $1.50, $2.00 and $2.50 each.

MME. PETRICK SUPERBA, very fine double variegated, $1.00 each. Only a limited amount of the 75c ones to each customer.

SPIRAEA GLADSTONE, grown from extra selected clumps, in 6-inch and 7-inch pots, $6.00 and $9.00 per doz.

RHODODENDRONS, extra fine plants, John Walters, red and Catawbiense, lilac, $1.50, $2.00, $2.50 and $3.00 each.

PINK PEARL, extra fine, $2.00, $2.50 and $3.00 each.

DAFFODILS, VON SION, 3 double crown bulbs, in a 6-inch pot, 6 to 10 flowers to a plant, $3.50 per doz.

HYACINTHS, GRAND MAITRE, GERTRUDE AND LA GRANDESSE, 4-inch pots, $13.00 per 100. 5 bulbs in a 6-inch pan, 35c each. 8 bulbs in an 8-inch pan, 50c each.

BEGONIA LUMINOSA, 5½-inch pots, $3.00 per doz.

HARDY IVIES, staked up, 3-inch, $8.00; 4-inch, $12.00 and $15.00 per 100. 5-inch pots, heavy, $3.00 doz.

PRIMULA OBCONICA, 4-inch, $1.50 per doz.; $10.00 per 100.

PALMS, FERNS AND DECORATIVE PLANTS. KENTIA FORSTERIANA, 4-inch pots, 35c each. **KENTIA FORSTERIANA**, 5-inch pots, 22 to 24 inches high, 5 to 6 leaves, 75c and $1.00 each. 7-inch pots, 34 to 36 inches high, $2.00 each. 7-inch pots, 38 to 42 inches high, $2.50 each.

ASPIDISTRA, GREEN, 6-inch pots, 75c each.

DRACAENA FRAGRANS, 6-inch pots, 50c each. **DRACAENA BRAZILIENSIS**, green, 6-inch pots, 40c and 50c each.

ARAUCARIA EXCELSA, 5½-inch pots, 12 to 15 inches high, 75c each.

NEPHROLEPIS SCOTTII, 6-inch pots, $6.00 per doz. **NEPHROLEPIS SMITHII**, 4-inch pots, $3.00 per doz. **CYRTOMIUM ROCHFORDIANUM**, 5½-inch pots, Holly Fern, $5.00 doz. **DISH FERNS**, 2½-inch pots, $4.00 per 100.

ASPARAGUS PLUMOSUS, 3-inch pots, extra heavy, $6.00 per 100.

FUNKIAS, 4-inch pots, $15.00 per 100.

MOONVINES, IPOMOEA NOCTIFLORA, 2½-inch pots, $5.00 per 100.

To save express charges, state if you want the pots. Cash with order, please; no plants shipped C. O. D.

When visiting Philadelphia, stop and pay us a visit. Our greenhouses are located only four miles from the center of city, Market Street. Take car on Fifth Street, marked Fox Chase No. 50, get off at Bristol Street and walk two squares east.

ASCHMANN BROS. Second and Bristol Streets and Rising Sun Avenue **Philadelphia, Pa.**

Mention The Review when you write.

Bobbink & Atkins

NURSERYMEN
FLORISTS and PLANTERS
RUTHERFORD, NEW JERSEY

Mention The Review when you write.

	Per 100	1000
VINCAS—Rooted Cuttings.....		$10.00
Strong, field rooted tips, 1 to 3 leads, 2¼-inch pots.....	$3.00	25.00
CARNATIONS—Rooted Cuttings White Enchantress and Beacon..	2.50	20.00
TABLE FERNS—fine stock, 2¼-inch.....	3.50	30.00

JAMES VICK'S SONS, Rochester, N. Y.

JULIUS ROEHRS CO.

RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety

Roses — Carnations Verbenas

J. L. DILLON
BLOOMSBURG, PA.

Mention The Review when you write.

¶For Spring 1917 we offer a complete list of Shade Trees, Shrubs and Evergreens. Will be pleased to submit prices.

AUDUBON NURSERY
P. O. Box 731, Wilmington, N. C.

PARIS DAISIES, very bushy, 4-inch pots, at $10.00 per 100. Exceptionally fine stock for growing on for Memorial Day and June Weddings.
CHORIZEMA, 3-inch pots, for growing on, $2.00 per doz.
GARDENIA VEITCHII, 2-inch pots, ready for 3½-inch, $8.00 per 100.
POT-GROWN DEUTZIA GRACILIS, fine for Easter, $4.00 per doz.

A. L. MILLER, Jamaica, N. Y.

CARNATIONS

Rosalia, cerise pink, April delivery.
Old Gold, deep yellow, faint pink stripes, ready now.
$12.00 per 100 $100.00 per 1000
New Late Chrysanthemum Fall Beauty, pink, $3.50 per doz., $30.00 per 100.

Carnations—Standard Varieties

	Per 100	Per 1000
Nancy	$6.00	$50.00
Good Cheer	4.00	35.00
Pink Sensation	3.00	25.00
Alice	3.00	25.00
White Wonder	3.00	25.00
Matchless, 2-inch	4.00	30.00
Matchless, from sand	3.00	25.00
Rosette, 2-inch	4.00	30.00
Champion	3.00	25.00
Enchantress	3.00	25.00

F. DORNER & SONS CO.,
La Fayette, Ind.

Mention The Review when you write.

Wholesale Price List of EASTER PLANTS

OFFERED BY

JOHN BADER CO., B. L. ELLIOTT, Owner, **1826 Rialto St, N. S., Pittsburgh, Pa.**

RHODODENDRONS.

Rhododendrons .....$2.00 each
Pink Pearl.....
.....$2.00, $2.50, $3.00 and $4.00 "

BABY RAMBLER ROSES.

Full of Flowers and in Fine Shape.
Baby Rambler Roses, red.....
.....35c, 50c and $1.00 each
Several in a pot, red.....
.....$1.00 and $1.50 each
Baby Tausendschoen.....50c "

LILACS.

Lilacs, 7 and 8-inch pots.....
.....$1.50 to $2.50 each

PANDANUS VEITCHII, WELL COLORED.

4-inch .....50c each
5-inch .....75c "

SPIRAEA.

Gladstone.....50c and 75c each
Pink Spiraeas.....75c and $1.00 "

DRACAENA MASSANGEANA.

5-inch, well colored.....$1.00 each
6-inch, well colored..... 1.50 "

DRACAENA TERMINALIS.

4-inch .....35c each
5-inch .....50c "

ASPIDISTRAS.

Green, 6-inch, strong.....$1.25 each
Variegated, 5-inch ..... 1.50 "

FICUS ELASTICA.

4-inch .....25c each
5-inch .....40c "
6-inch .....50c "
7-inch .....$1.00 "

TULIPS.

Tulips, 2 in a pot.....10c each
Tulips, 4 in a pot.....20c "
Cut Tulips.....$3.00 and $4.00 per 100
Cut Bicolor Victoria.....$3.00 per 100

HYACINTHS.

4-inch, 1 in a pot.....$10.00 per 100
3 in a pot.....25c each
When Hyacinths are to be packed to ship, add $2.00 per 100.

VON SION NARCISSUS.

6 to 10 in a pot.....25c a pot

EASTER LILIES.

Easter Lilies.....15c each
(Subject to change)

ASPARAGUS.

Plumosus....2-inch, 4c; 3-inch, 8c each
Sprengeri....2-inch, 3c; 3-inch, 6c "

BEGONIA VERNON.

In Full Bloom.
4-inch .....15c each

FERN PANS FOR TABLES.

5-inch pans .....30c each
6-inch pans .....35c "
7-inch pans .....50c "

ARECA LUTESCENS.

3-inch.....$15.00 per 100
4-inch.....$25.00 per 100

NOTE.—Kindly state in ordering, whether plants are to be taken out of pots.

Mention The Review when you write.

NEWARK, N. J.

The Market.

Easter stock is coming into the market in liberal quantities, potted plants and cut flowers which recently made their appearance for the first time being much more plentiful. Prices last week as a rule were reasonable, except those of white carnations, which began to mount when the St. Patrick's day demand made itself felt. Business on the Irish holiday was satisfactory, most of the florists finding a good sale for their potted shamrocks and novelties.

Business is good but not rushing. The growers are nursing their Easter stock along, and it seems that there will be some top-notch goods for the day.

Various Notes.

Henry Leahy, of Elizabeth, recently had a clever window of his own making. On an easel in the center of the window was a picture frame, which was trimmed with gorgeous ribbons. The canvas, or background, was green burlap. The "picture" itself consisted of a spray of pussy willow and flowers. At the foot of the easel was a palette and paint brush, the colors on the palette being represented by a pansy, a daisy and so on. A card told the spectators that here was "Nature's art." R. B. M.

EVANSVILLE, IND.

The Market.

Business is excellent in all lines. There is much funeral work each day and a good call for flowers for weddings and the sick. Roses and carnations are plentiful and sweet peas are good. Tulips, hyacinths and other spring plants are in good supply and demand.

Various Notes.

The members of the Evansville Florists' Club spent a pleasant evening at the C. L. Niednagel place March 14. The members inspected the Niednagel roses, which are extra fine. The members voted to go to Henderson, Ky., April 11, upon invitation of C. A. Morgan, for the next meeting.

Julius Niednagel & Sons are experiencing a big rush of business. They have plenty of stock of all kinds.

The Blackman Floral Co. force has been stepping lively each day. The cut of roses and carnations is fine.

Karl Zeidler is cutting many roses and carnations. He has a large supply of ferns and blooming plants.

C. E. Gysemans has his new house filled with seedlings of plants he intends to grow this season. E. L. F.

FERNS

FOR FERN DISHES

Ready NOW. $3.00 per 100; $25.00 per 1000

Cash with order.

ERNEST OECHSLIN, 188 Madison St., River Forest, Ill

9 miles directly west of Chicago Court House on Madison Street.

Mention The Review when you write.

SEASONABLE R. C. AND 2-IN. STOCK.

	Per 100
2-in. cigar plants	$2.50
2-in. mixed geraniums	2.50
2-in. German ivy	2.50
2-in. moonvines	3.50
R. C. moonvines	2.00
200 for $3.50; 300 for $5.00	
R. C. English ivy	1.00
R. C. trailing coleus	1.00
R. C. Brilliancy coleus	1.50
R. C. ageratum, blue	.75

D. U. AUGSPURGER & SONS CO.,
BOX 394, PEORIA, ILL.

Mention The Review when you write.



Rooted Cuttings

Alternantheras, 4 best varieties, fall cuttings; Salvias; Daisy Mrs. Sander; Mme. Sallerol Ger.; Vinca Variegata; $1.00 per 100, $8.00 per 1000. Ageratum New Blue, 60c per 100. Verbenas, 70c per 100. Feverfew; Lantanas; Snapdragons, Silver Pink, Giant White; $1.25 per 100. Express prepaid on all rooted cuttings.

C. HUMFELD, Clay Center, Kan.

Mention The Review when you write.



MRS. C. C. POLLWORTH

The early yellow mum that gets the money.

Strong 2¼-inch plants, ready for immediate shipment,

25 for $4.00; $15.00 per 100

EARLY FROST, best early white, ready now.
2¼-in. pots, fine plants,
$3.50 per 100, $30.00 per 1000

C. C. POLLWORTH CO.
Milwaukee, Wis.

FERNS, ETC.

Nephrolepis Teddy, Jr., 6-inch pots, $6.00 per dozen; 8-inch, $12.00 per dozen.
Nephrolepis Smithii, 5-inch pots, $6.00 per dozen.
Nephrolepis muscosa, 3½-inch, $3.00 per dozen.
Ficus elastica, 50c, 75c and $1.00 each.

F. R. PIERSON CO.
TARRYTOWN, NEW YORK

ROCHELLE

Paper Pots and Dirt Bands. See page 117.

Place Your Order FOR Easter Plants



AZALEAS

Three Large Houses Full

Mme. Vander Cruyssen, the most popular variety, 6-inch pots, 75c, $1.00, $1.25, $1.50 and $2.00 each. Only a limited number of the 75c size.

Vervaeneana, best double variegated, $1.00, $1.25, $1.50 and $2.00 each.

Vervaeneana Alba, white, $1.25, $1.50 and $2.00 each.

Blushing Bride and **Daybreak**, large plants at $1.25 and $1.50 each.

EASTER LILIES

GIGANTEUM AND MULTIFLORUM, from 4 to 8 buds to plant, at 12c per bud.

RHODODENDRONS

John Wolters, red; **Catawbiense**, lilac; at $1.50 and $2.00 each.

Pink Pearl, at $2.00 and $2.50 each.

With the Well Known

Establishment of Godfrey Aschmann

We advise you to place your order early, as blooming plants will ship much better when well advanced in bud than when in full bloom

HYDRANGEAS

OTAKSA AND FRENCH varieties, 6-inch pots, 50c, 75c and $1.00 each; 7-inch pots, $1.25 and $1.50 each.

OTHER BLOOMING STOCK

SPIRAEA GLADSTONE, 6-inch pots, 40c and 50c each; 7-inch pots, 60c and 75c each.

SPIRAEA RUBENS, pink, 6-inch pots, 50c.

ROSES, Baby Rambler, Tausendschoen and **Magna Charta**, 6-inch pots, 60c and 75c each.

GENISTAS, full of buds and flowers, 5-inch pots, 50c each.

CINERARIAS, Hybrida Grandiflora, in all colors of the rainbow, 6-inch pots, 35c and 50c each.

DAISIES, White, full of buds and flowers, 6-inch pots at 50c each, or $5.00 per doz.

HYACINTHS, Grand Maitre, King of the Blues, Gertrude and **La Grandesse**, 4-inch pots, $12.00 per 100.

TULIPS, Murillo, best pink; **Couronne d'Or**, yellow variegated; **Imperator Rubrorum**, double red, three in a 4-inch pot, $15.00 per 100.

DAFFODILS, Von Sion, three double nosed bulbs in a 6-inch pot, $3.00 per doz.

BEGONIAS, Luminosa and **Magnifica**, 4-inch pots, 15c; 5-inch pots, 25c each. **Chatelaine**, 3-inch pots, 10c each; 4-inch pots, 20c each.

FERNS

Scottii, Boston and **Whitmanii**, 6-inch, 50c each; 7-inch, heavy, 75c and $1.00 each.

Smithii, 5-inch, $3.00 per doz.

PALMS

Kentia, Belmoreana and **Forsteriana**, 4-inch, 40c each; 6-inch, 75c and $1.00 each; 7-inch, $2.00 and $2.50 each.

Arecas, made up, three in a 7-inch pot, 30 inches high, $1.50 each.

FOLIAGE PLANTS

ASPIDISTRAS, Green Leaved, 6-inch pots, $1.00 each.

DRACAENA TERMINALIS, 5-inch pots, 50c each.

HOLLY FERNS, 4-inch pots, 15c each; 6-inch pots, 35c each.

ASPARAGUS, Plumosus and **Sprengeri**, 4-inch pots, 12c each.

ENGLISH IVY, hardy 3-inch pots, $5.00 per 100.

ASSORTED, for dishes, 2½-inch pots, $4.00 per 100; 3-inch, $6.00 per 100.

IPOMOEA NOCTIFLORA, Moonvines, 2½-inch pots, $5.00 per 100.

FUNKIA VARIEGATED, 3-inch pots, 10c each; 4-inch pots, 15c each.

All goods must travel at purchaser's risk only. Cash with order, please. Please state if you want stock shipped in or out of pots. All plants, 25 at 100 rate. **No plants sent C. O. D.**

When visiting Philadelphia, don't fail to pay us a visit. Our greenhouses are located only 3½ miles from the center of the city, Market St. Take car on 11th St., marked 10th and Luzerne, get off at Ontario St. and walk one square east.

GODFREY ASCHMANN, 1012 West Ontario Street, Philadelphia, Pa.

Wholesale Grower, Importer and Shipper of Pot Plants

HEADQUARTERS FOR EASTER PLANTS

If you want the best of everything in the plant line, Lilies, Azaleas, Hydrangeas, Spiraeas, Roses, etc., call on us.

Terms, Cash or Satisfactory References.

WILLIAM W. EDGAR COMPANY, : : Waverley, Mass.

EASTER LILIES



50,000 FANCY LILIES FOR EASTER

Well grown, clean stock, best quality. No small buds counted.

Medium .....$12.50 per 100 **Long.....$15.00 per 100**

LILAC

Each $3.00

SPIRAEA

Short, stocky plants, full of bloom.
Each .....35c to 75c

CYCLAMEN

Dark colors, full of flowers, exceptionally good.
Each....25c, 35c, 50c and 75c

BABY ROSES

Best varieties, well grown, full of buds and flowers.
Each .....50c to 75c

All stock guaranteed satisfactory in every respect. Well grown in our modern range of 150,000 square feet of glass.

PYFER & OLSEM, WILMETTE, ILL.

Mention The Review when you write.

MILWAUKEE.

The Market.

The market last week showed a slight tendency to improve. Stock in general was plentiful but there was no surplus, and the clean-up was quite an improvement over that of the week previous. St. Patrick's day made the demand for white carnations heavier than usual, and while most orders were taken care of there was some scarcity of this stock. Prices on all carnations seemed to increase more than those of any other class of stock, and the market held firm at $3 for the colored and $2 for splits, while white carnations brought $4.

The supply of roses is large and the quality is exceptionally fine. The demand showed some improvement and was steady and strong almost the entire week. Bulbous stock continues to sell well and is cleaning up nicely at fair prices. Orchids are in good supply and there is no surplus. Violets are still plentiful and are cleaning up fairly well. Sweet peas do not seem to be coming in quite so heavily and prices are somewhat better. Some fancy stock is coming into the market daily and is finding a ready sale.

Easter is only a short way off now and orders are already being booked for that day. Plant orders, especially, are coming in strongly, showing that the retailer is inclined to stock up now rather than wait until the last minute and take chances of not getting what he wants. Despite the difficulty of importing stock, it looks as though the Easter business would surpass all previous years.

Various Notes.

Archie MacDonald, manager of the flower department of Gimbel Bros., left March 14 for New York and other eastern points. He combines business with pleasure and will take in the New York show while in that city. He expects to be away for a week or more.

W. M. Reid, representing the W. W. Barnard Co., Chicago, was in the city March 13. Mr. Reid struck town on the tail of a blizzard and stated that it was the first snow he had encountered this winter, as he has been traveling in the south since fall. Lucky man! is all we have got to say. H. J. S.

Do It Now!

Go over your Rose Houses carefully and estimate the plants you need for replanting this Spring, and place your order. Roses are going to be scarce. The Manetti situation is such that those who get it are fortunate, and the demand is far greater than the limited supply. We have sold over 100,000 grafted Roses in the last two weeks. We have 200,000 more to sell. There is considerable building contemplated. "Changing from Carnations to Roses" is a frequent explanation made when placing an order. If you are short at planting time it will be your fault and not ours. The growing of grafted Roses is an industry in itself. At Cromwell the large quantity of Roses grown for cut flowers makes it possible to get scions that are first-class. We want your Rose Plant order, and we want to be able to say "yes" to your inquiry. Estimate your requirements and write us.

GRAFTED ROSES, for Greenhouse Growing

The Best Varieties for the Average Grower.

Ophelia	**Mrs. Aaron Ward**	**Mrs. George Shawyer**	**Hoosier Beauty**
Hadley	**Jonkheer J. L. Mock**	**Lady Alice Stanley**	**Killarney**
Milady	**Killarney Brilliant**	**White Killarney**	**Kaiserin**
		Double White Killarney	

Grafted 2¼-in. pots, $12.50 per 100; $120.00 per 1000. 2500 at $110.00 per 1000. 250 of a variety at the 1000 rate.

Own Root, 2¼-in., $7.50 per 100; $60.00 per 1000.

Sunburst, own root, $10.00 per 100; $90.00 per 1000.

My Maryland and **Mrs. Wm. R. Hearst,** grafted only, $12.50 per 100; $120.00 per 1000.

The time to buy your Roses is NOW.

A. N. PIERSON, INC.
CROMWELL, CONN.

GERANIUMS

This time we are offering General Grant, which is without doubt one of the best Scarlet Bedders we have. True, it is an old variety, but is it not a fact that old varieties are like old music—among the best? Some of the other good red sorts are John Doyle, Ornella, E. H. Trego, S. A. Nutt, Col. Thomas, etc.; also white sorts, at $2.00 per 100, $18.50 per 1000 for 2-in., and $3.00 per 100, $25.00 per 1000 for 3-in.

Single Geraniums in a good assortment; also Scented Geraniums, including Apple, Rose, Nutmeg, etc., at $2.00 per 100 for 2-in., $3.00 per 100 for 3-in.

Maryland Geranium, $4.00 per 100, $35.00 per 1000. We see no reason for recalling anything we have ever claimed for Maryland.

MISCELLANEOUS PLANTS.

2-in., $2.00 per 100, $18.50 per 1000; 3-in., $3.00 per 100, $25.00 per 1000.

Achyranthes. Alyssum, Giant and Dwarf. **Alternantheras,** 10 varieties. **Ageratum,** 6 varieties. **Begonias,** Luminosa, Vernon, Erfordii, Pfitzer's Triumph, Gracilis Rose. **Coleus,** 10 varieties. **Cuphea, Hardy English Ivy, Heliotrope, Lemon Verbenas, Lantanas,** 10 varieties. **Moonvines,** white and blue. **Parlor Ivy. Petunias,** Double and Fringed, mixed colors. **Pompon Chrysanthemums,** large assortment. **Salvia,** Bonfire and Zurich. **Swainsona,** white. **Scented Geraniums.**

Abutilon Savitzii, 2-in., $3.00 per 100; 3-in., $4.00 per 100. Algonquin, a true deep blue single Petunia, fills a long felt want for something blue for window boxes, vases, etc. Propagated by cuttings. $3.00 per 100. **Send for Catalogue. Cash with Orders.**

R. VINCENT, Jr. & SONS CO., White Marsh, Md.

Mention The Review when you write.

Dayton, O.—L. H. Horlacher has taken over the business heretofore conducted by his father, G. J. Horlacher, on rural route No. 2.

ROCHELLE

Paper Pots and Dirt Bands. **See page 11**

Better Order Your Palms Now

¶ EASTER is not far off, and you will need Palms for your trade. As there is a heavy demand for our stock at this time, you had better send in your order today to be sure of getting what you want. All our Palms are grown right here in Wyncote—we never import. They will stand rough treatment. Practically no Palms are coming from Europe at this time; there is a shortage, which will tend to increase the prices. Our advice is to order now.

KENTIA BELMOREANA

	Leaves	In. high	Each	Doz.
2½-in. pots	4	8 to 10		$ 1.50
3-in. pots	5	12		2.50
4-in. pots	5 or 6	15	$ 0.45	5.00
5-in. pots	6 or 7	18 to 20	.75	9.00
6-in. pots	6 or 7	22 to 24	1.00	12.00
6-in. pots	6 or 7	26 to 28	1.50	18.00
7-in. cedar tubs	6 or 7	34 to 36	3.00	36.00

The following three sizes are splendid plants, symmetrical and well proportioned:

	Leaves	In. high	Each	Doz.
7-in. cedar tubs	6 or 7	38 to 40	$ 4.00	$48.00
9-in. cedar tubs	6 or 7	40 to 42	5.00	60.00
9-in. cedar tubs	6 or 7	42 to 48		72.00

KENTIA FORSTERIANA

	Leaves	In. high	Each	Doz.
6-in. pots	5 to 6	24	$ 1.00	$12.00
6-in. pots	5 to 6	30 to 32	1.50	18.00

KENTIA FORSTERIANA (Made-up Plants)

	In. high	Each
7-in. cedar tubs, 4 plants in a tub	30 to 36	$ 3.00
9-in. cedar tubs, 4 plants in a tub	40 to 42	5.00
9-in. cedar tubs, 4 plants in a tub	42 to 48	6.00
9-in. cedar tubs, 4 plants in a tub	4 to 4½ ft.	7.50
12-in. cedar tubs, 4 plants in a tub	5 ft.	10.00

Joseph Heacock Co., Railway Station, JENKINTOWN, **Wyncote, Pa.**

EASTER

Order plants that will be just right for Easter. Have them shipped at once.

LILIES

50c, 60c and 75c each.

HYDRANGEAS

Extra fine imported stock at 75c, $1.00 and $1.25 each.

SPIRAEAS

Fine large plants, white and pink, at 35c, 50c and 75c each.

ROSES

Tausendschon at 50c, 75c and $1.00 ea.

BEGONIAS

Red and pink, 4-in., $12.50; 5-in., $25.00; also small size, 2-in., $5.00.

HYACINTHS

4-in., $10.00; 5-in., $25.00; 6-in., $50.00; 8-in., $75.00 per 100.

TULIPS

5-in., $25.00; 6-in., $35.00; 8-in., $50.00 per 100.

JONQUILS

6-in., $40.00; 8-in., $75.00 per 100.

We make a moderate charge for packing. Name Express Co.

Write us for anything you need in Soft Wooded Stock.

GEO. A. KUHL

Wholesale Grower

PEKIN, ILLINOIS

Mention The Review when you write.

ROOTED CARNATION CUTTINGS

600,000 Ready for Immediate Shipment

Strong, clean, healthy, well-rooted cuttings ready for immediate shipment. Reinberg's stock is known everywhere for its supreme quality and is the stock for you to buy. Order today.

Immediate Delivery	Per 1000	100
White Enchantress	$16.00	$2.00
White Perfection	16.00	2.00
Enchantress	16.00	2.00
Rose-pink Enchantress	16 00	2.00
Ward	16.00	2.00
Beacon	18.00	2.00
Herald	16.00	2.00
Champion	18.00	2.00
Joy	16.00	2.00
Belle Washburn	30.00	4.00

Roses=Own Root, 2½=inch

	100	1000
Russell	$8.50	$80.00
Richmond	3.50	30.00
White Killarney	4.50	40.00
Pink Killarney	4.50	40.00
Sunburst	5.00	45.00
Milady	4.50	40.00

PETER REINBERG

30 East Randolph Street, CHICAGO, ILL.

CHAS. D. BALL'S PALMS

The **quality** and **hardiness** of my **Palms** is **unsurpassed.** All are **home-grown** and as near **perfection** as possible. Those marked **"several in a pot"** are made up with three to four strong plants, are very bushy and handsome.

SEND FOR FULL DESCRIPTIVE PRICE LIST, INCLUDING SMALLER SIZES

KENTIA BELMOREANA

	Leaves	Ins. high	Each
5-inch pots	5 to 6	15	$0.50
5-inch pots	5 to 6	18	.75
6-inch pots	6 to 7	20 to 22	1.00
6-inch pots	6 to 7	22 to 24	1.25
7-inch pots	6 to 7	28 to 30	2.00
7-inch pots.	Several in a pot; bushy	24 to 28	2.00
8-inch pots.	Several in a pot; bushy	30 to 32	3.00
8-inch pots.	Several in a pot; bushy	32 to 34	3.50
8-inch pots.	Several in a pot; bushy	34 to 36	4.00

ARECA LUTESCENS

		Ins. high	Each
5-inch pots.	Several in a pot; bushy	18	$0.50
6-inch pots.	Several in a pot; bushy	20 to 22	.75
6-inch pots.	Several in a pot; bushy	24 to 30	1.00
7-inch pots.	Several in a pot; bushy	30 to 34	2.00
8-inch pots.	Several in a pot; bushy	36 to 40	3.00
8-inch pots.	Several in a pot; bushy	40 to 42	3.50

KENTIA FORSTERIANA

		Ins. high	Each
6-inch pots.	Several in a pot	20 to 22	$1.00
6-inch pots.	Several in a pot	24	1.25
6-inch pots.	Several in a pot	26	1.50
7-inch pots.	Several in a pot	28 to 30	2.00
7-inch pots.	Several in a pot	30 to 32	2.50
8-inch pots.	Several in a pot	32 to 34	3.00
8-inch pots.	Several in a pot	34 to 36	3.50
8-inch pots.	Several in a pot	36 to 38	4.00
8-inch pots.	Several in a pot	40 to 42	5.00

PHOENIX ROEBELENII

	Ins. high	Ins. spread	Each
6-inch pots	15	18	$1.00
9-inch pots	30	36	5.00

PANDANUS VEITCHII

6-inch pots, strong, well colored 1.00

CHAS. D. BALL, HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

GLEN COVE, N. Y.

The regular meeting of the Nassau County Horticultural Society was held at Glen Cove March 14. Quite a number of members were present, considering the inclement weather. James Holloway gave an interesting report of his recent visit to the Davey tree convention. W. J. Collins, of Boston, and Richard French, of New York, were elected active members. The exhibition tables were well filled, with strong competition in all the carnation classes. The president appointed Messrs. J. Duthie, Twigg and Noonan to act as judges. Their decisions were as follows: Frank Watson, first, for twelve pink; James McCarthy, first, for twelve white; Peter McDonald, first, for twelve mixed carnations. The most meritorious exhibit, for which a special prize was offered by P. W. Popp, was that of John F. Johnson, who had a fine display of polyanthus, well flowered, in 6-inch pots. A certificate of culture was awarded to John W. Everitt for three heads of Lettuce Golden Ball and a special mention went to Peter McDonald for a pot of Antirrhinum Silver Pink.

It was decided, if the trustees could procure the exhibition hall, to hold the annual dahlia show October 9 and the chrysanthemum show November 1 and 2. Exhibits for the next meeting, which will be held April 11, are: One pan of bulbs, one Easter lily plant and one hydrangea plant, in pots not to exceed eight inches.

Harry Goodband, Cor. Sec'y.

Newcastle, Ind.— Peter Weiland is patting himself on the back over his good fortune in having contracted for his season's supply of coal with a concern that did not seek to avoid its obligations. He says he has received every pound of coal he contracted for, virtually on time and at the contract price. Moreover, it has been good coal and he he has had a most successful season.

COLEUS

Beckwith's Gem, Golden Crown, Cecile Brown (Trailing Queen), Her Majesty and other standard varieties, rooted cuttings, 80c per 100, $7.00 per 1000; 2¼-in., $2.50 per 100, $20.00 per 1000.

DAISY—Nicholson's White, finest long stem, White Marguerite, 2½-in., $4.00 per 100.

AGERATUM—White Cap, Blue Star, Topaz Blue, $2.50 per 100.

BEGONIA—Gloire de Chatelaine, 2½-in., $5.00 per 100; 3-in., $10.00 per 100.

ACHYRANTHES HERBSTII—Dwarf bright red, fine for border and edging, 2¼-in., $4.00 per 100.

BUDDLEIA ASIATICA—Winter-flowering white, 2½-in., $6.00 per 100.

CALLA ELLIOTTIANA—Dormant bulbs, 2-in., $10.00 per 100. Spotted, dormant bulbs, 2-in. $4.00 per 100.

HELIOTROPE—Best market varieties of purple, 2¼-in., $3.00 per 100.

KENTIA BELMOREANA—5-in., 18 to 20-in. high, at $1.00.
6-in., 22 to 24-in. high, at 1.50.

THE STORRS & HARRISON CO.

NURSERYMEN, FLORISTS AND SEEDSMEN

PAINESVILLE, OHIO

Mention The Review when you write.

OBCONICA PRIMULAS

BUY NOW FOR EASTER AND MOTHERS' DAY SALE

Extra well grown stock, 4-inch	$10.00 per 100
Asparagus Plumosus, bushy stock, 2-inch	2.00 per 100
Vinca Variegata, 2-inch	2.00 per 100

Cash, please.

JOS. H. CUNNINGHAM, Delaware, Ohio

Mention The Review when you write.

ROCHELLE

Paper Pots and Dirt Bands. See page 117.

Mention The Review when you write.

THE NAUMANN CO.

Wholesale Plantsmen

1111 E. 125th St., CLEVELAND, OHIO

Mention The Review when you write.



ROCOCO ERECTA (New)

Prepare for Easter

Nursery Stock for Forcing

Boxwood, bush shaped, 18-24-inch, heavy, $1.00 and $1.25 each. Pyramids, 2 feet, $1.50 each; 2½ feet, $1.75 each; 3 feet, $2.50 each; 4 feet, heavy base, $4.50 each, extra fine.

Aucuba Japonica Variegata, heavy bushes, 18-24-inch, 75c each.

Golden Euonymus, 75c each, fit for 6-inch pots.

Roses, baby varieties, for pots, $15.00 and $18.00 per 100; $1.75 per doz.

Baby Roses, started, 5-in., in bud, 35c each; $4.00 per doz. up to $1.00 each.

Spiraea Gladstone and Queen Alexandra, extra strong clumps, $12.00 per 100; 6-8-in., 50c to $1.00 each.

Laurus Cerasus, 18-inch bushes, 75c each.

Laurus Cerasus, pyramids, 3½-4 ft., $2.50; 4½ ft., $3.50.

Rhododendrons, Pink Pearl, $1.25-$2.50 each. Other varieties, $1.00, $1.25 and $1.50 each.

Acacia Paradoxa, Lilac, Japanese Cherry, Acer Negundo, Wistaria, Crataegus, Malus, pot grown up from $1.00-$2.00 each.

Koster Blue Spruce, 18-inch, $1.50 each; 24-inch, $2.00 each.

Lily of the Valley, German pips, $25.00 per 1000.

Funkia variegata, for forcing, heavy clumps, 10 to 15 eyes, $15.00 per 100. 5-in., pot grown, $4.00 per 100.

Bleeding Heart clumps, $15.00 per 100.

POT PLANTS

Calceolaria, 2¼ in., $6.00 per 100; 3 in., $10.00 per 100.

Cineraria, 2¼ in., $3.00 per 100; 3 in., $6.00 per 100.

Vincas, 2 in., $3.00 per 100. R. C., very strong, $1.00 per 100.

Asparagus plumosous, 2 in., $3.00 per 100; $25.00 per 1000.

Asparagus Sprengeri, 2 in., $2.50 per 100; $22.50 per 1000; 3 in., $5.00 per 100.

Begonia Chatelaine, 2-in., $3.50 per 100. Luminosa, 2-in., $3.00 per 100. Christmas Red, 2-in., $6.00 per 100.

Abutilon Savitzii, $4.00 per 100.

Reineckia var., 2¼-in., $10.00 per 100.

Lantanas, mixed yellow and pink, separate 2-inch, $3.50 per 100; 3-inch, $7.00 per 100.

Weeping Lantanas, $3.00 per 100; 3-inch $6.00 per 100.

Aspidistra variegata, 6-in., $1.25 and $1.50 each.

Aspidistra, green, 6-in., $1.00 and $1.25 each.

Ferns for fern dishes, $3.00 per 100; $25.00 per 1000.

Pandanus Veitchii, 4-in., 35c and 50c; 5-in., 75c; 6-in., $1.25.

Sansevieria Zebrina, 4-in., 35c; $4.20 per doz.

Primula Chinensis, 2-inch, $3.00 per 100; 3-inch, $6.00; 3-inch, in bloom, $8.00 per 100.

Primula Malacoides, 4-in., in full bloom, $15.00 per 100; extra select, $20.00 per 100.

Hyacinths, in bud or bloom, 7c and 8c per flower.

Tulips, 4c per bloom, in pots or pans.

English Ivy, 3-5 leads, 2 feet long, $3.00 per doz.; 3-inch, $8.00 per 100; 3¼-inch, $4.00 per 100 strong plants

Poinsettia stock plants, small sizes, $5.00 per 100; large size, $10.00 per 100.

Lobelia, transplanted clumps in variety, $1.00 per 100.

Salvia, 2-in., $2.50 per 100, $18.00 per 1000; transplanted, $1.00 per 100.

Verbenas, transplanted, in separate varieties, $1.00 per 100.

Easter Lilies, 4-in. and 5-in. pots, 3-6 flowers, per bud, 8c, 10c and 12c. From 1 to 2 ft. high.

CYCLAMEN

Rococo Erecta, seedlings (new), finest ever introduced (not to compare with the old Rococo), to be well recommended for commercial growing. Strong seedlings, $5.00 per 100; $40.00 per 1000. Transplanted, $6.00 per 100; $50.00 per 1000.

Cyclamen giganteum, Improved Wandsbek type, seedlings in 8 varieties, equally divided, $4.00 per 100, $30.00 per 1000. Same transplanted, $5.00 per 100, $40.00 per 1000.

2½ and 3-in. ready May 15. Orders booked in advance. We grow over 350,000 and can show many testimonials as to quality of our strain and stock.

ERNEST ROBER, Cash, please. **WILMETTE, ILL.**

SOME EXCELLENT STOCK

If planted now into 3½ and 4-inch pots will make fine plants for spring sales. A money-maker for you.

Large 2 and 2¼-inch geraniums, S. A. Nutt, Jean Oberly, Jean Viaud, Montmort, Perkins, La Favorite, Buchner, Trego, Ricard, Poitevine, Alliance, Achievement, and twelve varieties of ivy geraniums, $22.50 per 1,000. How many shall we send you? Liberal extras for early orders.

Size of Pots		100	1000
2½-in.	**ASPARAGUS Sprengeri**	$3.00	$25.00
3 -in.	**ASPARAGUS Sprengeri**	5.00	45.00
2¼-in.	**AGERATUM**	2.25	20.00
2¼-in.	**ABUTILON**	2.25	20.00
2¼-in.	**CARNATION PLANTS, Assorted**	3.25	30.00
3 -in.	**CYCLAMEN, Assorted**	7.50	70.00
4 -in., 5-in., 6-in.	**DRACAENA Indivisa,** $15.00, $20.00, $25.00		
2¼-in.	**FUCHSIAS,** 12 varieties	2.50	22.50
	FUNKIA ROOTS	5.00	45.00
2¼-in.	**HELIOTROPE,** 3 varieties	2.75	25.00
2¼-in.	**MARGUERITE,** 3 varieties	2.75	25.00
	PANSY PLANTS, Bud and Bloom	1.50	12.50
2 -in.	**PETUNIAS, Double,** 12 varieties	2.75	25.00
2¼-in.	**SALVIA (Scarlet Sage)**	2.75	25.00
2¼-in.	**VINCA Variegata**	3.50	30.00
1 -in.	**VINCA Variegata**	7.00	65.00

We will have hundreds of thousands of all kinds of **Spring Bedding Plants,** such as **COLEUS, CANNAS, GERANIUMS, SALVIAS, VERBENAS,** etc., etc., in all sizes. Ready soon. Place your orders early. Also millions of **Vegetable Plants.**

Correspondence solicited.

ALONZO J. BRYAN
Wholesale Florist **WASHINGTON, N. J.**

Mention The Review when you write

ROOTED CARNATION CUTTINGS

IMMEDIATE DELIVERY

We are now booking orders for our new seedling **Superb,** $12.00 per 100, $100.00 per 1000.

Superb is a seedling of Gloriosa and Enchantress. It has the good stem of Gloriosa and the fine growing habit of Enchantress. The color is a flesh pink and it keeps its color at all seasons. The flowers average about three inches, are very full and generally receive full score on substance. The flowers are all perfect and do not split. In the four years we have grown it, it has proved the best commercial variety, barring none.

AVIATOR

If you want scarlet carnations for Christmas, grow **Aviator,** $6.00 per 100, $50.00 per 1000.

STANDARD AND NEW VARIETIES

	Per 100	1000
White—		
Matchless	$ 2.50	$ 20.00
White Enchantress	2.50	20.00
White Wonder	3.00	25.00
Flesh Pink—		
Superb	12.00	100.00
Enchantress	2.50	20.00
Alice	3.00	25.00
Medium Pink—		
Miss Theo	$6.00	$50.00
Pink Sensation	3.50	30.00
Dark Pink—		
Peerless Pink	2.50	20.00
C. W. Ward	2.50	20.00
Red—		
Aviator	6.00	50.00
Champion	3.00	25.00

J. D. THOMPSON CARNATION CO., Joliet, Ill.

FIRST AID TO BUYERS

SPRING LIST **ROSES** 2¼ and 4-inch

400

Best Sorts—Old, New, Tried, True

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO

Mention The Review when you write.

ORCHIDS

Collector John De Buck will collect C. Trianae, C. Labiata, C. Mossiae, C. Gaskelliana, C. Schroederae, C. Percivaliana Gigas; Oncidiums, Splendidum and Varicosum; Laelias, Odontoglossums, etc. For price write to

E. De BUCK, 719 Chestnut Place, SECAUCUS, N. J.

ORCHIDS

We received the following imported Orchids during June:

C. Trianae, C. Labiata, C. Mossiae, C. Gaskelliana, C. Schroederae, C. Percivaliana Gigas; Oncidiums, Splendidum and Varicosum; Laelias, Odontoglossums, etc.

One of the largest importers of Orchids in America.

GEO. E. BALDWIN CO. Box 98. Mamaroneck, N. Y.

H. H. LINEAWEAVER & CO., Inc.
ANTHRACITE and BITUMINOUS COAL
West End Trust Building, PHILADELPHIA
17 Battery Place, NEW YORK
Nutting Building, LEBANON, PA.
Mention The Review when you write.

Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

FREIGHT RATES ON COAL.

The Supreme court of the United States having decided that a train crew hauling coal is entitled to ten hours' pay for eight hours' work, the railroads are coming back at the public, beginning with the consumers of smokeless coal, who include many florists.

Proposals to increase rates on bituminous coal from Virginia and West Virginia fields to the Atlantic seaboard from 5 to 10 cents a ton, and from fields in Pennsylvania, Maryland, Virginia, West Virginia, Ohio and Kentucky to New York, Philadelphia and Baltimore about 5 cents a ton, have been filed by the railroads with the Interstate Commerce Commission. The railroads also have notified the commission of their intention to advance coal rates to great lake ports from 5 to 15 cents a ton. The advances would become effective between April 1 and April 16. The proposed increases probably will be suspended for investigation after a hearing by the commission March 22.

USE 1½-INCH OR 2-INCH PIPE.

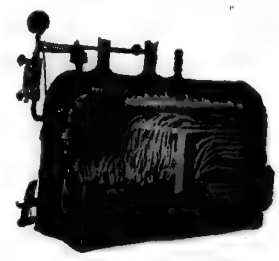
Please tell me how to pipe my greenhouse. It is 18x30 and runs north and south. The north end has no glass. The other end and both sides are boarded and papered from the ground to a height of three feet. Above this there are two and one-half feet of glass in the sides, making the total height of the walls five and one-half feet to the eaves. The south end is glass from the 3-foot board wall to the ridge, which is nine and one-half feet from the floor. The boiler pit is seven feet deep and is at the north end of the house. There is a building, 10x18, at the north end of the house. There will be four benches in the greenhouse, running north and south.

How much piping will be needed? What size of pipe should be used and what size of hot water boiler will be required? Would it be of any benefit to run the smoke flue from the boiler to the south end of the house, to the chimney? The outside temperature here is occasionally 5 degrees below zero, and once in a good while it drops to 30 degrees below. F. H. W.—N. Y.

For the house described, a boiler with a rating of about 400 square feet will be required for a temperature of 60 degrees. To supply the radiation we

THE KROESCHELL GREEN HOUSE BOILER — BEST OF ALL FOR HOT WATER HEATING

DEPENDABLE GREENHOUSE HEATING



You can positively rely on Kroeschell Boilers to produce an even and steady supply of heat, insuring the most perfect growing conditions at all times.

KROESCHELL BOILERS

have a larger proportion of direct fire surface than any other boiler, and are known as the quickest hot-water heaters and the fastest steamers ever designed—easily installed—burn any kind of fuel.

THE WORLD'S SUPREME GREENHOUSE BOILER RECORD

Our company takes pride in announcing that the year just closed goes on record as the **world's highest mark** in the sales of greenhouse boilers. During the year of 1916 we sold direct from factory to user the following boilers for greenhouse heating:

Kroeschell Greenhouse Hot Water Boilers	1,639,500 sq. ft. glass
Kroeschell Tubeless Hot Water Boilers	104,850 sq. ft. glass
Kroeschell Tubeless Steam Boilers	65,400 sq. ft. glass
Kroeschell Water Tube Steam Boilers	203,200 sq. ft. glass
Kroeschell High pressure Steam Boilers	1,003,336 sq. ft. glass
Total	3,016,286 sq. ft glass

THE REWARD OF MERIT

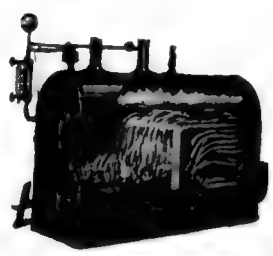
The Kroeschell is used by the leading florists in this section of the country, and mighty is their praise. The Kroeschell is making the most wonderful greenhouse heating record in St. Louis. We invite you to call on our customers and will be pleased to have you put the question point-blank: "What do you think of the Kroeschell and why have you ordered same again and again?"

RECENT INSTALLATIONS IN THE ST. LOUIS COUNTY

Wensel & Hecht
No. 8 Boiler
George Hecht
No. 4 Boiler
Henry J. Kettmann
No. 4 Boiler
W. A. Rowe
No. 7 Boiler
No. 4 Boiler
Robert Wolfsberger
No. 3 Boiler
Chas. B. Bleeckert
No. 9 Boiler
Albert Senger
No. 9 Boiler
C. Young & Son
No. 9 Boiler
Henry Meier
No. 9 Boiler
John Hecht
No. 4 Boiler
Paul Scheider
No. 8 Boiler
Jacob A. Kropp
No. 6 Boiler
A. S. Cerny
No. 35 Boiler
No. 11 Boiler
B. Albers
No. 4 Boiler
Oakland Floral Co.
No. 4 Boiler
No. 5 Boiler
Kalisch Bros. Floral Company
No. 4 Boiler
H. W. Gross
No. 6 Boiler
Charles Meier
No. 9 Boiler
No. 12 Boiler
Alexander Floral Co.
No. 7 Boiler
John J. Wunderle
No. 7 Boiler
Alois F. Kopp
No. 11 Boiler
W. J. Pilcher
No. 3 Boiler
No. 18 Boiler
No. 46 Steam Boiler
Emmett McDonald
No. 4 Boiler
St. Louis Southwestern Ry. Co.
No. 1 Boiler
Mary M. Scott & Son
No. 4 Boiler
Adolph Fuchs
No. 5 Boiler

WHEN YOU BUY—GET A KROESCHELL
"The Boiler of Unequaled Fuel Economy"

BUY DIRECT—
FACTORY-TO-USER PRICES



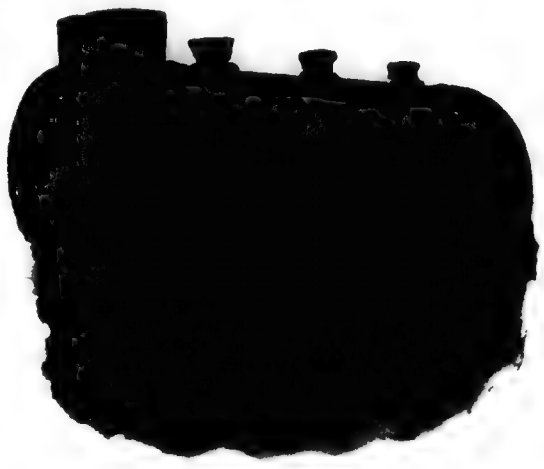
Kroeschell Bros. Co.
444 WEST ERIE STREET CHICAGO, ILL.

THE KROESCHELL GREEN HOUSE BOILER — BEST OF ALL FOR HOT WATER HEATING

"Superior"

INTERNAL-FIRED BOILER

For Hot Water Heating

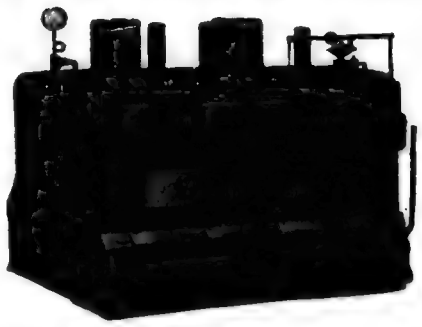


Superior Machine & Boiler Works

840-850 W. Superior Street

CHICAGO

Mention The Review when you write.



A Model Greenhouse Boiler

53 sold in a season in one community to florists. A record no other greenhouse boiler can boast of. A coal-saver.

J. F. GORMAN, 250 W. 128th St., NEW YORK

Mention The Review when you write.

would run a 2½-inch flow pipe upon each plate and another about two feet below the ridge. Either 1½-inch or 2-inch pipes may be used for the returns. Eleven of the 2-inch or fourteen 1½-inch will be required. We would run three of the former or four of the latter under each of the side benches and the others under the middle bench.

While the smoke pipe is sometimes run through small houses, we do not consider it worth while. The chimney should be eight inches square inside and twenty-five to thirty feet in height.

WHAT IS THE PRESSURE?

We are enclosing a rough sketch that shows the arrangement of our boiler and tank and we shall be greatly obliged if you will tell us the number of pounds of pressure on the system. A 5-inch pipe connects the boiler with a 50-gallon iron tank. Another 5-inch pipe leaves the tank and supplies the various houses. You will see by the sketch that the main return is a little below the top of the boiler. The circulation is rapid and we are curious to know the amount of pressure.

W. & C.—Mass.

The sketch indicates that the water level in the expansion tank is twenty-one feet above the top of the boiler, and, as the level of the returns is slightly below the top of the boiler, we judge that the pressure on the returns is not far

HIGHEST PRICED and CHEAPEST BOILERS MADE.

GIBLIN GREENHOUSE BOILERS

GIBLIN & CO.
109 Broad St., Utica, N. Y.

LET US TELL YOU ABOUT THEM

Mention The Review when you write.

TUBING, ALL SIZES — PIPE CUT TO SKETCH

SECOND HAND PIPE

Large stock, all sizes, furnished with new threads and couplings.

JAMES F. GRIFFITH, 416-24 Moyer Street, PHILADELPHIA, PA.

Mention The Review when you write.

Pipe Fittings -- Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD—CHICAGO

PIPE CUT TO SKETCH



It will pay to correspond with us

Wrought Iron Pipe, Tubes and Fittings

New and Second Hand—Thoroughly overhauled, with new threads and couplings, in lengths of 16 feet and over. Guaranteed to give satisfaction.

ALBERT & DAVIDSON, Inc., 256-264 Oakland St.—218-228 Kent St., BROOKLYN, N. Y.

HOW ABOUT your condensation problem?

Does sluggish circulation make the temperature hard to control?

Then it's time to investigate the

Morehead Back to Boiler SYSTEM

Send for the "Morehead" book—a practical talk on the steam plant problem which has put many a florist on the road to better conditions — and surer profits.

Drop a line AT ONCE.

MOREHEAD MFG. CO.

Dept. "M" DETROIT, MICH.

300

Mention The Review when you write.

SET YOUR BOILER RIGHT

We make a specialty of all kinds of fire-brick work. No order is too large, and the smallest order receives the same careful attention. Let us call on you.

Estimates cheerfully furnished.

PETER KNOWE & SON

315 Chamber of Commerce Bldg.

133 West Washington Street, CHICAGO, ILL.

Phone Main 3766

Mention The Review when you write.

WILKS SELF-FEEDING HOT WATER BOILER

For Economy, Durability, Dependability



Install a WILKS and forget your troubles.

No night fireman required—as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

Send for Catalogue and Prices

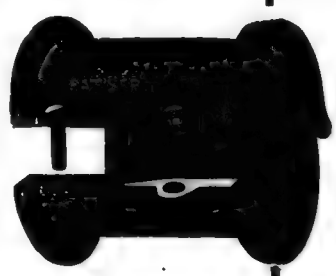
Telephone Yards 866

S. WILKS MFG. CO.

23 Shields Ave., CHICAGO, ILL.

Mention The Review when you write.

To stop that



pipe leak permanently—cheaply—use Emergency Pipe Clamps.

M. B. Skinner Co.

558-562 Washington Boul., Chicago.

New Wrought Pipe

Black or Galvanized
Delivered Anywhere

Send us a list of your needs. We can save you money.

King Construction Co.
North Tonawanda, New York

BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-in. diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

H. MUNSON
Est. 1898 Phone Superior 572
1353 N. Clark St. Chicago

PIPE

Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

Established 1902.

PFAFF & KENDALL, Foundry St., Newark, N. J.
Mention The Review when you write.

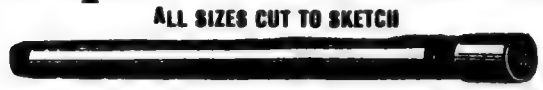
Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., made to Sketch

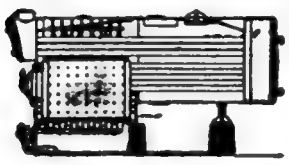
FORD & KENDIG CO.
27 North 7th Street
24th and Wood Streets PHILADELPHIA
Mention The Review when you write.

Pipe and Tubes

ALL SIZES CUT TO SKETCH



Philadelphia Second Hand Pipe Supply
1003 N. 7th St., PHILADELPHIA, PA.
Mention The Review when you write.



STEEL
RETURN TUBULAR
BOILERS

Johnston Heating Co.
131 E. 26th Street NEW YORK
Mention The Review when you write.

Hansell Rocker Grates

Are best for greenhouse use.
Write for particulars.

HANSELL GRATE CO.
654 Railway Exchange Bldg., CHICAGO

ROCHELLE

Paper Pots and Dirt Bands. See page 117.

from ten pounds, as the weight of a column of water thirty-two feet high is fifteen pounds and the weight for greater or less heights is in proportion.

LANCASTER, PA.

Eight Reading, Pa., florists honored the Lancaster County Florists' Association with their presence Thursday, March 15. They arrived at 11 a. m. and were met by Elmer J. Weaver, Albert M. Herr and H. K. Rohrer. At 11:45 a. m. the visitors and club members went to Christiana and called on Maurice J. Brinton. Carnations are grown extensively at the Brenton place. Much bulbous stock also is grown. A planting of 50,000 Spanish irises, showing buds, was fine. Some exceptional Emperor daffodils were noted. In the everyday production of lilies for the wholesale market, Mr. Brinton's establishment ranks with the best in the country. A large, new Lord & Burnham Co. house for lily growing was inspected, after which Mr. Brinton entertained the party at a nearby restaurant.

Our next call was on Charles M. and Elmer J. Weaver. At the former's establishment sweet peas are all aglow, with vines fifteen feet in height. Three houses, 40x300, are planted to them. Preparations were being made to set out an extensive planting of asters.

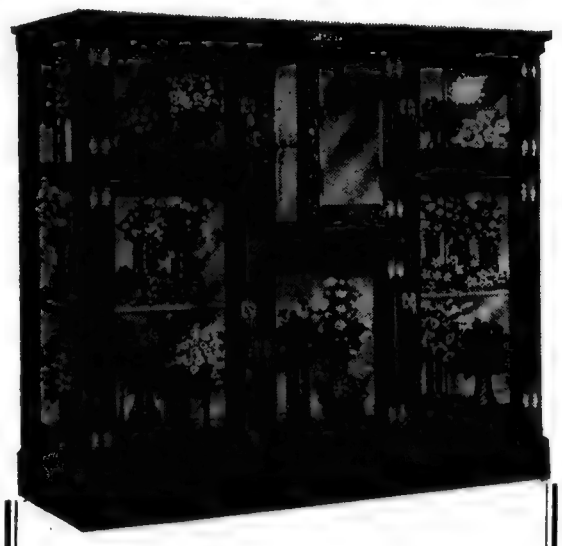
At Elmer J. Weaver's, peas, carnations and calendulas are the principals. The peas are most vigorous, the calendulas almost cut out and carnations in full crop. Mr. Weaver's own seedling, white, of which several beds are planted, is a free-flowering, strong-stemmed variety. Next season Benora and Pink Delight will lead the procession here.

The B. F. Barr & Co range was next visited. There much potted Easter stock is coming along nicely. The houses of mixed stock for cutting, such as white and yellow daisies, calendulas, wallflowers, snapdragons, cornflowers, primulas, forget-me-nots and callas, are not to be surpassed for variety and general excellence of stock. The houses of roses are in fine order. In carnations are Gorgeous, of which no blooms have been sold under $1.50 per dozen; Mrs. Ward, Alma Ward, Delhi, Matchless and Harry Fenn. They all are in the best of condition. The house of sweet peas contains some extra fine blooms. After inspecting the new, mammoth packing shed, the party returned to Lancaster, where the visitors and a number of the club members had dinner at the Elks'.

At 7:30 p. m., in the Chamber of Commerce rooms, Thos. R. Fries spoke on "Forcing Bulbs." Mr. Fries' paper was interesting and valuable talk to all. Albert M. Herr, chairman of committee endeavoring to secure better express service, reported progress. A motion was carried to have the armory flower show fund revert to the club treasury, on account of the state's decision to build an armory for military purposes only and not to be used for flower shows, conventions, etc.

At the next meeting, April 19, J. Wade Gayley will speak about his experiences with carnations. Mr. Gayley is one of our successful growers.

The florists who came from Reading were: Fulmer Lauch, Stanley Giles, Jacob Bauder, John Downing, Layton Butts, Fred Frank, Lee Arnold and Alfred Landon. H. K. R.



Keep Your Flowers Fresh

Don't let them wither and spoil before you have had a chance to sell them. Wipe out this loss and increase your profits.

You can do it if you have the proper means of preservation and refrigeration.

McCRAY

Florist Refrigerators

will keep your flowers fresh and attractive. The McCray patented system of refrigeration keeps flowers at just the right temperature all of the time. They are always fresh, cool and salable.

Its beautiful plate glass doors and sides and its inviting arrangement provide for most attractive display.

The linings come in either heavy plate mirror or white enamel. The woodwork may be finished to match the decorations of your store.

Let us tell you more about the McCray.

No. 74 for Florists
No. 92 for Residences

McCray Refrigerator Co.
788 Lake St.
KENDALLVILLE, IND.
Agencies in all principal cities

ROCHELLE PAPER POTS AND BANDS

PAPER POTS

Our Square Paper Pots are the Original Improved DOUBLE Bottom Square Paper Pots that we have sold for FIVE YEARS.

They have the best bottom of any pot on the market.

They are by far the BEST POT on the market in every way.

They are made with one tack. No glue.

By ACTUAL TEST they can be made up MORE THAN TWICE AS FAST as a stamped out pot can be folded, assembled and "locked."

They are made of the same new, tough paper that has made our Square Paper Pots and Square Dirt Bands FAMOUS, after FIVE YEARS' TEST by the U. S. Government, the Canadian Government, International Expositions, large numbers of State Agricultural Experiment Stations, City Parks, Public Institutions and many thousands of Superintendents, Florists and Truckers in all parts of the country and Canada.

We sell no experiments.

"Enclosed please find a postoffice money order, for which please send us 10,000 3-in. Square Paper Pots by freight to Yantic, Conn." Avery Bros., Norwich Town, Conn.

(Avery Bros. got 5000 of our 3-in. Pots in 1913, 5000 in 1914, 7000 in 1915, 10,000 in 1916 and 10,000 this year. They know the merits of our Pots.)

"Kindly send us by express 20,000 Paper Pots, size 3-in., for which I enclose check." George Foulsham, Supt., Lenox, Mass.

(Mr. Foulsham orders our Paper Pots regularly every year and says, "We grow sweet peas and all our annuals in them.")

"Send by freight 5000 3-in. Square Paper Pots, 8000 4-in. Square Paper Pots." G. E. Hunt, Florist, Rutland, Vt.

(Mr. Hunt orders our Paper Pots each year and knows they are the best there are.)

"The THOROUGHLY DEPENDABLE QUALITY of the material in your Paper Pots commends them to users everywhere.

"Growing and shipping in same pots saves all kinds of labor." The Dalles Floral Company, The Dalles, Oregon.

Gentlemen: * * * We would say that we used all the Paper Pots we got from you to raise tomato plants.

Our weather is often very severe late in May, therefore we have to keep them inside and we were certainly very satisfied with the splendid results obtained from the Paper Pots.

In fact, WE DID NOT HAVE HALF ENOUGH TO FILL OUR ORDERS. WE CHARGED EXACTLY TWICE THE AMOUNT we did other years and yet our CUSTOMERS INSISTED ON HAVING THOSE IN PAPER POTS.

In our hot sun they never wilted.

We reserved a few for Primulas and certainly have some fine ones.

It was easier to keep them watered and growing during the hot months. Wishing you success, Blackadar & Co., Dauphin Nursery and Greenhouses, Dauphin, Manitoba, Can.

"I used five thousand of your 2-inch Paper Pots and was very pleased with them.

"I grew Tomato plants, Salvias, Garden Pinks, Asters and Pansy plants.

"EVERYTHING DID FINE.

"I sold the plants on our city market.

"Customers were well pleased with the Paper Pots because they make a neat package.

'I got the same price for plants in Paper Pots as in the same size clay pots and I GREW LOTS MORE PLANTS IN THE SAME SPACE."

William Dew, 202 Hillside Ave., Des Moines, Iowa.

"I raised Tomatoes, Cabbage, Eggplant and Peppers in the Paper Pots. From about 2,700 Tomato plants I picked 1,140 MARKETABLE CRATES of tomatoes, which brought me $600."

D. B. Moses, Purchase, New York.

"We raised vegetable plants and asters in your Paper Pots. They gave BETTER PLANTS THAN THOSE IN CLAY POTS AND SOLD AT DOUBLE PRICE. We expect to use them for carnations this year."

Mt. Gilead Floral Co., Mt. Gilead, Ohio.

"I grew Cannas, Verbenas, Pansies, Violets, Geraniums, etc., in the Paper Pots.

"The plants did not become root bound as soon as in clay pots.

"The plants did not take half the water.

"They were TWICE THE SIZE of those in clay pots." J. E. Kallenback, Amacillo, Texas.

"The Paper Pots bought of you last Spring gave very good results. We potted Geraniums in most of them, and they sold well OWING TO THE FACT THAT THEY WERE BETTER PLANTS THAN THOSE IN CLAY POTS."

C. F. Fonse, Mt. Union, Pa.

"SOLD FINE. I was very much pleased with them. Used them mostly for tomato plants and Greenhouse bedding plants.

"WOULD NEVER BE WITHOUT THEM AGAIN." E. H. Hitchcock, Tamar, Mo.

"I grew Tomatoes and Aster plants in the Paper Pots I bought of you last Spring.

"THEY WERE THE FINEST I EVER GREW.

"SHALL USE NOTHING ELSE FOR BEDDING PLANTS IN THE FUTURE."

Charles Andrews, Susquehanna, Pa.

ESKIL'S GREENHOUSE
Cut Flowers, Nursery Stock, Plants
Odin F. Eskil

"Gentlemen: Regarding Paper Pots and Dirt Bands. Since I got them I HAVE DISCONTINUED USING CLAY POTS SMALLER THAN 4 INCH.

"PEOPLE TALK A LOT ABOUT THE PLANTS THEY GET IN THE PAPER POTS.

"We grow Tomatoes, Asters and Gladioli mostly, with a lot of other plants in lesser quantity.

"PAPER POTS FOR ME."

Yours truly, O. F. Eskil,
Iron Mountain, Mich.

"We have grown all kinds of vegetable plants, and also geraniums in your Paper Pots.

"They are SATISFACTORY IN EVERY WAY.

"We got BETTER PLANTS, BIGGER PLANTS AND PLANTS WHICH WERE HEALTHIER AND MORE VIGOROUS THAN IN CLAY POTS.

"In parallel tests under same conditions at least 25 per cent more plants matured in Paper Pots than in clay pots."

Wm. Schruers, Gardener, Oil City, Pa.

FORESTRY BRANCH
Indian Head, Sask., Can., Dec. 30, '14.

"In reference to the Paper Pots I think that the plants grown in these Paper Pots take hold better after transplanting than those grown in the ordinary pots."

Norman M. Ross, Chief of Tree Planting Division.

"We used your Paper Pots and found them very satisfactory."

Independence Nurseries, Fine Fruit, Shade and Ornamental Trees, Berries, Shrubs, Roses, Aquatics, Independence, Ohio.

"Your square Paper Pots are excellent for growing plants, giving a MUCH MORE STOCKY GROWTH WITH LESS WATER AND CARE."

Burdick Bros., Rockford, Ill.

"We grew about 1,800 chrysanthemums in the Paper Pots we bought of you.

"The plants grew fine and DID NOT REQUIRE AS MUCH WATER AS CLAY POTS, took less room and were very satisfactory to me."

J. F. Hammar, Cut Flowers and Plants, Nashau, N. H.

SAN DIEGO EXPOSITION

Dear Sirs: The Paper Pots purchased of you were for use in the Formal Gardens of the * * * San Diego Exposition.

These pots proved a grand innovation, wherein I have been able to replace and rotate all kinds of plants during the entire year.

After young plants, either from seed sown in the Pots or picked from flats, were fairly well established I plunged the pots where I wanted the plants to remain, and they went on as if to the manor born.

The loss was simply unobservable.

This covered Canterbury Bells, Asters, Linarias, Gaillardias, etc.

The Pots, being square, took up less room in the flats, being light are easily transported to the garden, the paper rotting gradually in the ground the roots are never retarded or disturbed.

Congratulating you, I am very truly yours, F. Edward Gray, San Diego, Cal.

"We used your Paper Pots for Tomatoes, Geraniums and Ferns.

"They gave very much better plants than those raised in clay pots." Leafley & Meyer, 905 G. St., Northwest, Washington, D. C.

Prices of our Square DOUBLE Bottom Pots.
(Folding Block and Tacks included.)

In.	500	1000	5000	10,000	20,000	50,000
1¾	$0.70	$1.00	$4.75	$9.00	$17.80	$44.00
2	.85	1.20	5.70	10.80	21.50	52.80
2½	1.20	1.70	8.10	15.60	30.50	74.80
3	1.50	2.40	11.25	21.50	42.00	102.00
4	2.00	3.50	16.00	30.50	60.00	147.00
5	2.75	5.00	21.25	40.50	80.00	197.00
6	3.50	6.50	31.00	58.00	115.00	225.00

DIRT BANDS

CREASED DIRT BANDS

1—Should a Dirt Band be CREASED and the ENDS held together until it is set in place? Yes. OUR DIRT BANDS ARE CREASED, CUT AND SCORED BY MACHINE TO THE EXACT SHAPE and the ENDS HELD TOGETHER.

NOT "LOCKED"

2—Should the ends of Dirt Bands be "LOCKED"? NO. Because "locking" does not serve any purpose and is a serious detriment.

If the ends are "LOCKED" the band has to be TORN OFF when the plant is taken out.

After the bands are filled and watered the soil settles tight against the insides and they cannot be unlocked.

TEARING the ends of the bands apart will break many of the "balls" or cubes of soil.

Get a "locked" band, lock it and try tearing it apart.

Ours are made to SLIP APART easily, without tearing, to let the plant out.

Our bands are made of the same special, tough paper that has been PROVED 5 YEARS to be perfect for the purpose.

They are the BEST Band on the market, but also the CHEAPEST.

Mr. H. B. Weaver of Bird-in-Hand, Pa., grows Carnations, Mignonettes, Sweet Peas and other cut flowers. He says of our Dirt Bands: "I believe any one using these bands will become a regular customer"

(He got 5000 Dirt Bands in 1913, 60,000 in 1914, 70,000 in 1915, 50,000 in 1916 and has just ordered 60,000 for 1917.)

Mr. J. M. Gager, Willimantic, Conn., says: "The crop from the plants raised in your Dirt Bands PAID ME THE BEST of any crop of tomatoes grown SINCE I HAVE BEEN IN THE BUSINESS."

(Mr. Gager has just ordered 10,000 4-in. bands for this year.)

Mr. Herbert W. Coulter, Avon, Mass., says: "I am so well pleased with the Dirt Bands that I DO NOT SEE HOW A MARKET GARDENER CAN AFFORD TO GROW PLANTS WITHOUT THEM."

"I have now about 14,000 Carnation plants started in 2-inch Bands, which are making a RAPID GROWTH, scarcely losing a plant in transplanting from the sand.

"I also have about 20,000 Aster plants transplanted in 2-inch Bands which can stay there till time to plant out of doors WITHOUT FEAR OF BECOMING ROOT BOUND as would be the case if I used 2-inch pots.

"I believe anyone using these bands ONCE WILL BECOME A REGULAR CUSTOMER."

Yours truly, H. B. Weaver, Bird-in-Hand, Pa.

"I used the Rochelle Dirt Bands for early Tomatoes and Cucumbers with VERY GREAT SUCCESS.

"The plants grew well and did not mind the shift from the frames to the open. I had an IMMENSE CROP of both tomatoes and cucumbers and both started picking fully 15 DAYS BEFORE THE USUAL TIME in this section. I shall use them more extensively this season."

Chas. H. Weaver, Choice Fruits and Vegetables, Dunnville, Ont., Can.

"I find your Dirt Bands very good for the growing of Carnation plants.

"I am enough pleased with my one season's experience with the Dirt Bands TO CONTINUE TO USE THEM EXCLUSIVELY."

Wm. H. Feierbend, Poughkeepsie, N. Y.

"We used your Dirt Bands for tomatoes, asters, beans, sweet corn, squash and melons.

"WE GOT GOOD PLANTS."

W. H. & W. N Gage, Cochituate, Mass.

"We raised tomato plants in the 5-inch Dirt Bands you shipped us. Plants become root bound quicker in clay pots and REQUIRE LONGER TO START OFF after setting in the field. BANDS WILL GIVE BETTER PLANTS THAN POTS." F. B. Murdoch & Co., Kingston, Pa.

"We have used your Dirt Bands with great success in forwarding vegetable and flowering plants."

C. R. Clarke, Supt. of Farming and Gardening, Boys' Industrial School, Lancaster, O.

"I used your Dirt Bands for tomatoes, peppers and eggplants; also for mignonette, heliotrope and helichrysum.

"I and my trade were pleased wtih them.

"I shall use more the coming season."

Chas. C. Roberts, Lansdowne, Pa.

To show the wide use of our Pots and Bands by Government, State, City and Public Institutions we might say that while we are writing this advertisement (Feb. 17th) one mail, just opened, brought us orders from South Dakota Agricultural Experiment Station, Brookings, S. D. (they got 10,000 of our Paper Pots last year and expect to use 20,000 this year) and Board of Regents of Normal Schools, Whitewater, Wis., and inquiries for prices from New York State College of Agriculture at Cornell University, and University of Michigan, Ann Arbor.

We have probably sold 5 times as many of our Square Paper Pots and Dirt Bands as all other firms put together.

PRICES OF OUR DIRT BANDS

Sizes	1000	5000	10,000	20,000	50,000	100,000
2-in.	$0.80	$3.80	$ 7.40	$14.40	$35.20	$ 68.00
2½-in.	1.15	5.25	10.60	20.70	50.60	97.75
3-in.	1.40	6.50	13.00	26.00	66.00	127.50
4-in.	1.90	9.00	17.50	34.20	88.00	161.50

SHIPMENTS FROM CHICAGO, ST. LOUIS AND KANSAS CITY.

We will ship from Chicago, St. Louis or Kansas City, the following Lots, at the prices named, but can not break the Lots:

$16.00 for	18,000	1¾-inch Pots
$16.00 for	14,000	2 -inch Pots
$16.00 for	4,000	4 -inch Pots
$13.00 for	7,000	2½-inch Pots
$13.00 for	5,000	3 -inch Pots
$13.00 for	2,000	5 -inch Pots

"Since using Paper Pots we cannot grow tomatoes to our liking any more in clay pots."—Bennett & Schaffer, Market Gardeners, Greenford, Ohio.

EXPERIENCE OF 131 GROWERS

Send for FREE Samples of our Square Paper Pots and Dirt Bands and Big Folder giving 131 EXPERIENCES of Florists and Market Gardeners.

Try our Paper Pots and Dirt Bands FREE. Order what you want—try them, and if not satisfactory, ship them back and we will refund your money.

State whether to ship by freight or express. Immediate shipment.

F. W. ROCHELLE & SONS, 31 Main Street, CHESTER, N. J.

MINNEAPOLIS.

The Market.

Business has been quiet during the last week. With the city traffic more or less tied up by severe snow storms, and out-of-town lines and railroads unable to operate, there has been little business among the florists. This was lucky to have happened at this time, as no shipment of flowers could be received and the local greenhouses were able to supply the market. There is little entertaining during the Lenten season, and little funeral work was done during the week. March 17 green carnations, tulips and shamrocks were in demand. While business in this line was pretty good, there were many left over, the supply being greater than the demand this year. Some artistic decorations by the various dealers were to be seen and many new and artistic ideas were used in window displays as well as baskets, etc., for home use.

Much preparation is going on now for the Easter trade. The first orders are already coming in for remembrances to be sent to friends. A good supply of stock will be on the market. Some growers are meeting with much success in holding back lilies for Easter trade, while others are finding their stock pretty well advanced and will have much difficulty in keeping it back.

The stock of cut flowers remains the same as the previous week. Some splendid Ophelia roses are coming in. The spring flowers are still much in demand, but the supply is great. Prices have not fluctuated at all this week.

Various Notes.

The Hiawatha Gardens have lovely rose plants.

E. F. Lemke has some splendid yellow cernations and marguerites. He has some fine forget-me-nots and the long benches of these are a beautiful sight to the visitor to these greenhouses. He has also a splendid stock of violets and geraniums. The latter will make fine stock for spring planting. Unusually lovely pansy plants are being raised in this greenhouse and the blooms are large and of many handsome colors.

Spiræa is scarce this season, and those who have it in stock have not the fine plants that are usually obtainable for Easter trade. They seem green, as if from lack of sunshine, or imperfect roots at the first planting.

Pamel Bros. have opened a new florists' supply house at 213-214 Loeb arcade. Located in the central part of the business district, they are expecting a good trade from the many nearby florists. There will be a complete line of wholesale supplies as well as ferns and other greens.

At the annual meeting of new members of the Garden Club, Saturday, March 17, it was noted how keen the demand is now among Minneapolis gardeners for vegetable seeds. This is unusual as compared with other years. The club now has almost 3,000 members and splendid work is expected. Window boxes are to be given the members to increase the desire to have attractive looking homes. The Real Estate Board has been asked to allow the use of all vacant lots it has. A campaign is going on to secure these for the raising of vegetables, which, when prices are so extremely high, seems a splendid idea.

E. M. P.

A PROMINENT CARNATION GROWER SAYS THIS, ABOUT THE STANDARD RECORDING THERMOMETER



ORDER NOW
$30.00

Lancaster, Pa.
Standard Thermometer Co., Boston, Mass.
Gentlemen: Please send me 25 record plates like the enclosed sample, and I want to say that the machine, bought a good many years back, is keeping up its good work right along. I think it a very useful adjunct to good plant growing, and it should be in every greenhouse, as reference to it may often tell what is wrong with a batch of plants. Very truly yours,
ALBERT M. HERR.

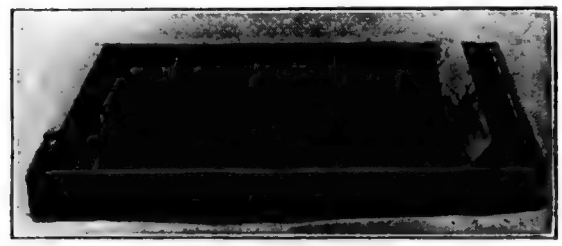
The actuating element of the Standard Recording Thermometer is of lamina metal, which, besides being extremely sensitive to temperature changes, is practically indestructible. Record charts are furnished either daily or weekly, and the whole mechanism is contained in an attractive metal case fitted with lock and key, which insures the record from being tampered with.
The clock movement is of extremely high grade; everything about the instrument is up to the highest possible standard of manufacture.

STANDARD THERMOMETER COMPANY
65 Shirley Street 75-19 BOSTON, MASS.

Mention The Review when you write.

Fenton's Square Wood Dirt Bands

THE BEST WAY



MADE OF WOOD

PRICES	500	1000	3000
1¾-inch	$0.90	$1.35	$3.75
2- inch	1.00	1.50	4.35
2¼-inch	1.25	2.00	5.50
2½-inch	1.50	2.25	6.60
3- inch	2.00	2.75	7.75
4- inch	2.50	3.75	9.50

Have made good. Large repeat orders prove it. They save you time and money and give better results. You will like them.

The Ideal Dirt Band
is made of strips of wood, thin as cardboard, cut to lock together, making a stronger and more economical dirt band than any other make. Try them, and be convinced. We cut them to fit any bench or flat. Thousands can be set up in a few minutes. Better give us a sample order, NOW.

Special prices on larger quantities.

THE IDEAL DIRT BAND CO., Evansville, Ind.



The best Paper Pot for shipping and growing purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce
400 Oaks Road
WALTHAM, :: MASS.

IMPORTANT

Don't fail to look up the **CLIMAX "Dirt Band"** advertisement on page 60, in connection with their regular Florist Box announcement.

Mention The Review when you write.

THE NEW SEASON IS NOW AT HAND

You can get your share of the good business which will soon be going on by having your advertisement appear regularly in

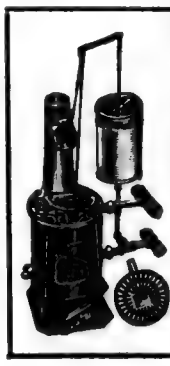
THE WEEKLY FLORISTS' REVIEW

NOW IS THE TIME TO

BEGIN!

Mr. Allen says:
"I used **Dixon's Silica-Graphite Paint** on hot water pipes 16 years ago. The pipes are still free from rust. It is by far the most serviceable paint for the purpose."—C. H. Allen, Florist, Floral Park, N. Y.
Write for booklet No. 54-B.
Joseph Dixon Crucible Company, Jersey City, N. J.

ROCHELLE
Paper Pots and Dirt Bands. See page 117.



Use Rippley's No. 200 Hot Water Heater
in greenhouses, garages, hog and poultry houses, small buildings. Price, $42.50, freight paid.
Louis J. L. Amoureaux, Norton Mass., says: "Your No. 200 Heater cared for our greenhouse, 75x14x9 ft., last winter at 23 below zero."
Mail orders direct. Write for circulars of heaters and steamers.
RIPPLEY MFG. & STEEL BOAT CO.
Box F, Grafton, Illinois

ESTABLISHED 1765 INCORPORATED 1904

HEWS STRONG RED POROUS POTS

POT MAKERS FOR A CENTURY AND A HALF } Standard, Azalea,, Bulb, Orchid, Fern, Hanging, Embossed, Rose, Carnation, Palm, Cyclamen, Cut Flower, Special Shapes to Order, Chicken Founts, Pigeon Nests, Bean Pots, Etc. { WORLD'S LARGEST MANUFACTURERS

A. H. HEWS & CO., Inc., Cambridge, Mass. WAREHOUSES: Cambridge, Mass. New York, N. Y.

Mention The Review when you write.



WE LEAD IN QUALITY AND FINISH

Others follow—when they can

THE PFALTZGRAFF POTTERY CO., York, Pa.

Mention The Review when you write.

SYRACUSE RED POTS

Made in Standard Sizes

Their lightness is a strong point when freight rates are high and going higher.

Their strength added to careful packing saves waste in breakage.

Write for Catalogue

SYRACUSE POTTERY

C. BREITSCHWERTH, Prop.

SYRACUSE, N. Y.

Mention The Review when you write.



Buff Color

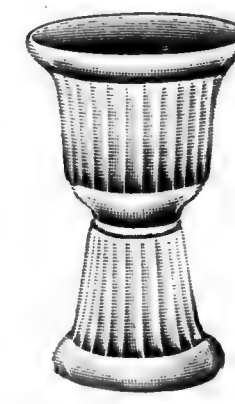
ORDER EARLY

We were unable to fill all our orders last year. We also make a full line of Flower Pots, Azalea Pots and Clay Specialties.

WRITE FOR PRICES AND DISCOUNTS

The LOGAN POTTERY CO.

LOGAN, OHIO



Red or Green

Mention The Review when you write.

RED POTS

Standard Azalea Pans

NASHVILLE POTTERY COMPANY

NASHVILLE, TENN.

Mention The Review when you write.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

Mention The Review when you write.

FOR THE SMOOTHEST, MOST POROUS

RED POT

in which plants do the best, write to

MISSOURI POTTERY CO.

1227 W. 8th St., Kansas City, Mo.

Mention The Review when you write.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. IONIA POTTERY CO., IONIA, MICH.



GEO. KELLER & SON

Manufacturers of

RED POTS

Before buying write for prices

2614-2622 Herndon Street

Near Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.



THE POT THAT EXCELS IN QUALITY

Made from the finest quality of porous clay—the pot that has proved its merit, in the tests made by the largest growers, in making exceptional growth. Ask the florists that use them. Write us for special prices TODAY.

SPRINGFIELD CLAY MFG. CO., SPRINGFIELD, OHIO

GET OUR PRICES ON

GALVANIZED WIRE ROSE STAKES AND TYING WIRE

Manufacturers of the Model Plant Supports for Carnations, Dahlias, Golden Glow, Peonies, Chrysanthemums and Tomatoes. Lawn Fence, Flower Bed Guard, Trellis.

IGOE BROS., 266 N. 9th St., BROOKLYN, N.Y.

Mention The Review when you write.



COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware

Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

The Peters & Reed Pottery Co., WM. M. WARRINI 16 W. 23rd St., New York So. Zanesville, Ohio

RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.

PADUCAH, KENTUCKY

Mention The Review when you write.

GUARANTEED POTS

Write for samples and prices.

MISSOURI POTTERY and SUPPLY CO.

4219 Iowa Avenue, ST. LOUIS, MO.

Mention The Review when you write.



Established 1885

Standard Flower Pots

Porosity and Strength Unsurpassed.

Write for Prices.

A. F. KOHR

2934-36-38 N. Leavitt St., Chicago

Cor. solicited in Ger. and Eng.

Mention The Review when you write.



GET SAMPLES

Ramsburg Locking Pot

MADE OF MANILA BOARD.

We are hustling them off to all parts of the country by every express. Can make immediate shipment of all sizes. Express is the better way at present by which to ship.

Send postal for samples and prices. You cannot afford to miss the advantages of the square paper pot. Both our bands and pots are made of MANILA BOARD.

G. S. RAMSBURG, Somersworth, N. H.

Mention The Review when you write.

BUFFALO.

The Market.

There is an abundant supply of all kinds of stock in the market, with the exception of one or two items. Generally speaking, business has not taken on any more life.

American Beauties as yet have not become more plentiful, but no difficulty is experienced in procuring quantities of other varieties of roses. Both long and short-stemmed blooms are in ample supply. Carnations also are quite plentiful, the whites last week having a large demand for St. Patrick's day, on which day all of them were consumed. Bulbous stock continues to arrive heavily. Sweet peas are extra good; also snapdragons.

There has been a noticeable increase in business over that of the corresponding period of last year, both retailers and growers having been benefited.

Club Meeting.

The Buffalo Florists' Club held its annual meeting March 13, at the Hofbrau. The following officers were elected: President, H. Elbers; vice-president, Mark Palmer; secretary, William Legg; financial secretary, Oliver Klingenmeyer; treasurer, Edward Stroh. W. J. Palmer, L. H. Neubeck and W. Eiss were elected trustees. Eight new members were admitted.

L. H. Neubeck acted as toastmaster at the dinner in the evening. W. J. Palmer and Charles Schoenhut gave talks on the newly organized Retail Florists' Association. Mr. Walker, with the assistance of O. C. Gillies, gave an illustrated lecture on civic improvements, which proved to be most educational. H. E. Bates, of Rochester; G. Hamilton, of London, Ont., and M. Oldfield, of Grimsby, Ont., were among the other out-of-town guests.

Various Notes.

The staff at the C. F. Guenther establishment, of Hamburg, are busily engaged shipping the new chrysanthemum, Hamburg Late White, which seems destined to be one of the coming popular varieties.

John Preisach, of Corfu, is shipping some extra good sweet peas, which meet with a good demand.

There are only fourteen days left between now and Easter Sunday, so that means everybody must get busy to be prepared for a record-breaker.

Edward Slattery was in New York several days last week. A. E.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

"GET ACQUAINTED" WITH OUR SPECIALTIES

29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

Mention The Review when you write.

GREENHOUSE GLASS

We are the largest manufacturers of Greenhouse Glass west of the Mississippi River and carry at all times an adequate stock to enable us to make immediate shipment of your requirements. Our glass is heavy in thickness, well flattened and annealed and especially manufactured for greenhouse purposes. Write us for prices.

OKMULGEE WINDOW GLASS COMPANY, OKMULGEE, OKLAHOMA

Mention The Review when you write.

GREENHOUSE GLASS

Largest and Best Selected Stocks in South and Southwest

BINSWANGER & CO.

MEMPHIS RICHMOND

Mention The Review when you write.

WE ARE SPECIALISTS IN

GREENHOUSE GLASS PAINTS AND PUTTY

Iroquois White (Semi-Paste.) Most Perfect White Paint Made.

Be sure to get our estimates.

THE **DWELLE-KAISER** CO.

251 Elm St., BUFFALO, N. Y.

Mention The Review when you write.

SPECIAL QUALITY

Greenhouse Glass

Write for prices, stating sizes and quantity required.

C. L. DICKMANN GLASS CO.

Carloads or less. MUSKOGEE, OKLA.

Mention The Review when you write.



THE ORIGINAL AND ONLY

ELASTIC-LYKE

LIQUID PUTTY

Positively will not get hard, run in hot nor heave in cold weather. Easily applied at any season, with bulb or machine.

THE ELASTIC-LYKE CO.

(Not Inc.) 80 East Randolph Street. CHICAGO

Mention The Review when you write.

Made with a Particular Use in Mind—

Made to give paint satisfaction under the difficult conditions encountered at greenhouses—

Made to withstand the constant dampness from the inside, and the beating sun from without—

Made to diffuse and re-use precious sunlight, so necessary and valuable—

Made pure white and to stay white—

That is **Greenhouse White.**



Prices on application to

Pittsburgh Plate Glass Company

431-451 St. Clair St., Phone Randolph 4540 **CHICAGO, ILLINOIS**

Largest Jobbers of Greenhouse Glass

SEND US YOUR INQUIRY

LOWEST PRICES BEST QUALITY

Mention The Review when you write.

HOT BED AND GREENHOUSE GLASS

GET OUR PRICES BEFORE BUYING

SHARP, PARTRIDGE & CO.

2263 Lumber Street,
CHICAGO

Mention The Review when you write.

GREENHOUSE GLASS

DIRECT FROM FACTORY TO FLORIST

Our "first-cost" prices will save your money, and the quality of our glass will give perfect satisfaction.

When figuring upon new houses, write for our prices, furnish your own glass and cut down the cost of your buildings.

Buy a reserve stock at the present low prices and avoid delay and loss in case of breakage by hail or fire.

In asking prices, give sizes, thickness and number of boxes wanted

THE THROOP-MARTIN CO., - COLUMBUS, O.

Mention The Review when you write.

Dreer's Peerless Glazing Points

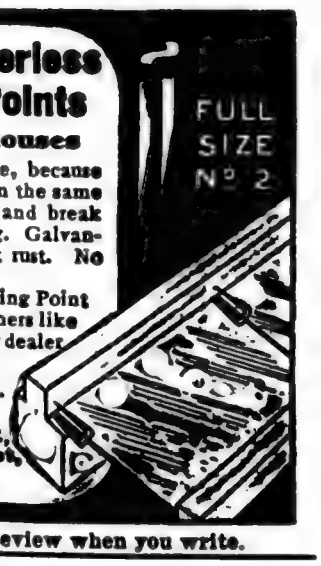
For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid. Samples free.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.



Mention The Review when you write.

GREENHOUSE AND HOTBED GLASS

8x10, 10x12 and 10x14 inch. Single, $2.25 per box of 50 square feet.

ALL SIZES, SINGLE AND DOUBLE STRENGTH

Write us for prices.

BAUR WINDOW GLASS CO., EATON, IND.

THE FLORISTS HAIL ASSOCIATION

Insures $1,000,000 sq. ft. of glass and has a reserve fund of over $36,000. Insure your glass now. For particulars address JOHN S. ESLER, Sec'y, Saddle River, N. J.

Mention The Review when you write.

THE ONLY PERFECT

Liquid Putty Machine



Will last a lifetime.
$1.25 EACH

Adjustable—can and frame separate — easily cleaned. Frame all one piece, of malleable iron. More practical and more easily operated than any other.

SEAL TIGHT LIQUID PUTTY, $1.35 PER GALLON

in 10-gallon lots. $1.40 per single gallon

METROPOLITAN MATERIAL CO.

1299-1323 Flushing Ave., BROOKLYN, N. Y.

MASTICA

FOR Greenhouse Glazing



USE IT NOW.

F. O. PIERCE CO.

P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

Make **WAR** on the insects and fungi spores and your growing plants and flowers will have **PEACE**

TRADE-MARK **SULCO-V. B.** REGISTERED

One gallon of SULCO-V.B. added to water will make 25 to 30 gallons of effective spray solution

A Sulphur-Whale Oil-Carbolic Compound
The Universal Contact Insecticide and Fungicide

Tested and endorsed in 1913 by Dr. E. P. Felt, State Entomologist of the State of New York

Kills all Insects

With which it comes in contact, including **Thrips, Green and Rosy Aphis, Green, Black and White Fly, Red Spider, Mealy Bug, San Jose, Oyster Shell, Bay Tree and Palm Scale, Scurfy Bark Louse, Etc., Etc.**

And Parasitic-Fungi Spores

Including **Smut, Mildew, Rust, Etc., Apple and Pear Scab, Peach Leaf Curl, Etc., Etc.**

On Trees and Tender Plants

What a Prominent Florist Concern Says:
VALENTIN BURGEVIN, Inc., FLORISTS

Charles Fremd, North Rose, N. Y. Kingston, N. Y., October 24, 1916.

Dear Sir:—We have used your **SULCO-V. B.** on various plants, and find so far that it **destroys all insects without injury to either foliage or flowers.** We also find it an excellent remedy for mildew on Chrysanthemum foliage. Please send us ten gallons more at once.

November 18th, 1916. Mr. Henry Hansen, of Catskill, N. Y., a florist, called on us recently and we recommended your **SULCO-V. B.** to him so highly that he asked us to order five (5) gallons for him; please send the same to him by freight at once.

Very respectfully yours, VALENTIN BURGEVIN, Inc.

SULCO-V. B. has been used for seven years with genuine success by Orchardists and Truck Gardeners. Introductory prices direct to growers. Jobbers and dealers get in line—get busy.

1 Gallon, $1.50 **5 Gallons, $4.50** **10 Gallons, $8.00** **30 Gallons, $21.00**

Freight charges prepaid in New York and nearby states east of the Mississippi river—SOUTH on a line of St. Louis, Mo., Louisville, Ky., Washington, D. C.—NORTH on a line of Milwaukee, Wis., Chicago, Ill., Lansing, Mich.

PRICES of SULCO-V. B. f. o. b. North Rose, N. Y.:

1 Gallon, $1.25 **5 Gallons, $4.00** **10 Gallons, $8.00** **30 Gallons, $19.50**

CASH or CHECK with order, please.

SULCO-V. B. is guaranteed to control insects and fungi spores, or your money cheerfully and promptly refunded.

Send your order direct to the factory until your dealer can be supplied.

General Agent for **INTERNATIONAL PRUNING TOOLS.** Agents and dealers write for lists and discounts.

CHARLES FREMD, Mfg. Chemist, North Rose, N. Y.

In The Great Fruit, Flower and Vegetable Belt of Western New York

Mention The Review when you write.

CINCINNATI.

The Market.

Business is fair. The demand at the end of last week effected a substantial clearance in the market. The call for white flowers for coloring was particularly large, while the demand for other stock was good. The call from out-of-town buyers was heavy.

Roses are cleaning up well. The supply is not quite so heavy as it was and meets with an excellent demand. Carnations are selling satisfactorily. Easter lilies are plentiful. Sweet peas are in heavy supply. Excellent tulips, daffodils and hyacinths may be had. Other offerings are callas, rubrum lilies and snapdragons.

The smilax supply is running short of actual needs. Wild smilax has been meeting with a good demand.

Various Notes.

C. E. Critchell has furnished large quantities of wild smilax for store openings, both in and out of the city, and has booked good orders for this decorative material for Easter.

Thomas Windram has been sending some excellent carnations to the Cincinnati Cut Flower Exchange.

The Clifton Floral Co. will open a flower store at 288 Ludlow avenue, Clifton, during the coming fortnight.

Among recent visitors were W. E. Rodgers, of Dayton, O.; William Thomas, of Richmond, Ind.; N. N. Emitsloef, representing the George Wittbold Co., of Chicago; H. L. Green, representing the Expanded Wood Co., of Evansville, Ind. C. H. H.

The Miller's Lock-Process, Easy-to-Fold Dirt Bands and Pots

PRICES ON EASY-TO-FOLD LOCK-PROCESS POTS

Sizes.	500	1000	3000	5000	10,000	20,000
2x2x2	$1.00	$1.75	$ 5.00	$ 7.50	$14.00	$28.00
2½x2½x2	1.25	2.00	5.75	8.25	14.50	29.00
3x3x2½	1.50	2.50	7.50	10.00	20.00	40.00
4x4x3½	2.00	3.50	10.50	16.00	32.00	64.00

Note—From the above prices on our 2-inch and 2½-inch pots we will allow a discount of 10 per cent on orders of 3,000 and over.

PRICES ON OUR EASY-TO-FOLD LOCK-PROCESS DIRT BANDS

Sizes.	1000	3000	5000	10,000	20,000	50,000
2x2x2	$1.00	$2.00	$ 4.00	$ 8.00	$16.00	$40.00
2½x2½x2	1.15	2.75	4.75	9.00	17.00	43.00
2½x2½x2½	1.25	3.50	5.75	11.00	21.25	51.00
3x3x2½	1.30	3.60	6.00	11.50	23.00	58.00
3x3x3	1.50	4.50	7.00	13.50	27.00	67.00
4x4x3½	2.00	5.80	10.00	19.50	39.00	

Note—From the above prices on our Dirt Bands we will allow a discount of 10 per cent on orders of 3,000 and over.

Our Bands are creased to the exact shape by a machine, and you may lock them by removing the V, or if you prefer you don't need to use the lock.
Our Pots are considered the best on the market, they lock and stay locked, the sides will positively not come open or the bottom drop out. Our Pots and Bands stand in a class by themselves. They are no relation to the common strip of paper, or the twist of the wrist pot and band.

HERE IS THE PROOF

Just shipped to the N. Y. State School of Agriculture, the University of Wisconsin, Madison, Wis.; University of Michigan, Ann Arbor, Mich.; Virginia Truck Experiment Station, Norfolk, Va., and hundreds of repeat orders.

In ordering, please state freight or express. We ship the same day we receive your order.

MODERN MFG. CO., P. O. Box 2854 543 N. Lawrence St., Philadelphia, Pa.

GREENHOUSE LUMBER

1866—1917

"ALL-HEART" CYPRESS WORKED TO SHAPES.
HOTBED SASH.
PECKY CYPRESS.
SQUARE RED CEDAR POSTS.

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"Hammond's products are used throughout the United States and Canada, and sold by the leading Seed Dealers and Merchants of America."

Hammond's Paint and Slug Shot Works, Beacon, N. Y.

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USE THE **PEERLESS** BLOWER

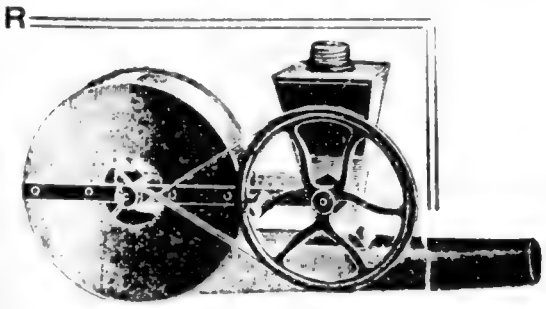
DESTROY MILDEW

Distributes Sulphur, Lime, Slug Shot, Grape Dust, Tobacco Dust, Paris Green or any other powdery substance. Does the work evenly, so every leaf receives its due proportion, without any being wasted. By using the **Peerless**, a 200-ft. greenhouse can be perfectly powdered in less than five minutes. Florists say:

"It's a great improvement over the bellows."

Ask your jobber for the **Peerless** or order direct from us. Price, $4.00 F. O. B. Chicago.

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BEFORE

No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

85c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son

422 Main St. Springfield, Mass.



AFTER

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DREER'S "RIVERTON SPECIAL" PLANT TUB

No.	Outside Diam.	Inside Diam	Length of Stave	Each	Doz.	100
10	21¼ in.	20 in.	21 in.	$1.60	$17.50	$145.00
20	19¼ in.	18 in.	19 in.	1.45	15.50	130.00
30	17 in.	16 in.	17 in.	1.10	12.25	100.00
40	15 in.	14 in.	15 in.	.70	7.75	60.00
50	12¾ in.	12 in.	13 in.	$0.50	$4.50	$45.00
60	10¾ in.	10 in.	11 in.	.40	4.40	35.00
7	8¾ in.	8 in.	10 in.	.30	3.50	28.00



Manufactured for us exclusively. The best tub ever introduced. The neatest, lightest and cheapest. Painted green, with electric-welded hoops. The four largest sizes have drop handles.

HENRY A. DREER, Seeds, Plants, Bulbs, Supplies
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SUPERIOR CARNATION STAPLES

Best staple on the market. 35c per 1000; 3000 for $1.00, postage paid.

MICHIGAN CUT FLOWER EXCHANGE

264 Randolph Street, DETROIT MICH.

Mention The Review when you write.

BRAMPTON, ONT.

Weather conditions have changed at last, and the bright days we are now having ought to bring about a satisfactory condition of things for the Easter season. Lilies appear to be in great demand, but the crop is far shorter this year than usual. Many had to be thrown out in the earlier stages of their growth.

We understand that there is a movement on foot to endeavor to do away with the handling of flowers by the drug stores of Toronto. The reasons advanced by those who have charge of this movement have not been made quite clear. It is doubtful whether this branch of trade—which seems to have been fostered by most of the growers, for reasons that must be well known to every florist—will allow itself to be wiped out of existence unless some good remedy is offered by those who are interesting themselves to bring about a change.

The coal situation is now so relieved that there is little likelihood of any serious drawback to any of the growers this season, at least. Just as an example of the kind of experience which has not been uncommon this winter, we might mention that a car of coal shipped exactly three months ago from the mines in West Virginia, reached Brampton this week.

The large carnation section at the Dale Estate has had its dividing partition taken down, and is now one extensive area of carnations in full bloom. No less than fourteen houses, 500 feet long, are devoted to this particular flower.

The demand for vegetables is likely to be such this year that in all probability a large amount of space will be devoted to three or four different kinds, which will be suitable for market next winter. W. G. P.

NEW LONDON, CONN.

At the recent meeting of the New London Horticultural Society P. J. Van Baarda, of Boston, gave a most interesting talk on spring-flowering bulbs. This society is giving a series of lectures, by both local and out-of-town speakers, and it is gratifying to see the keen interest the public takes in the affairs of the society. The meetings are held in the council chamber of the Municipal building and members bring their choicest stock for exhibition.

Thomas Hatton attended the recent Davey tree convention at Kent, O.

New London now has three well equipped stores to take care of the needs of a flower-loving public.

James D. Rough, formerly of Boston, recently was elected president of the New London Horticultural Society. R.

Morris, Ill.—Two greenhouses operated here by T. Nelson will be torn down to make room for three larger and better equipped ones. The largest, 32x114, will be planted to roses. The remaining two will be 32x72 and 10x60.

ATLAS WEED-KILLER
Grass and Weed-Killing Chemical
Quick, cheap, permanent weed eradication for Drives, Paths, Gutters, Tennis Courts, etc.
Write for Prices and Discounts
Chipman Chemical Engineering Corp.
95 Liberty St., New York
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PLANT TUBS



EVERLASTING VIRGINIA WHITE CEDAR

EVERYBODY agrees that Plant Tubs made of everlasting Virginia White Cedar will best resist rot or decay. The "Keystone" brand of White Cedar Plant Tubs are made of this celebrated wood, and these goods are painted inside and out with best oil paints, a rich green.

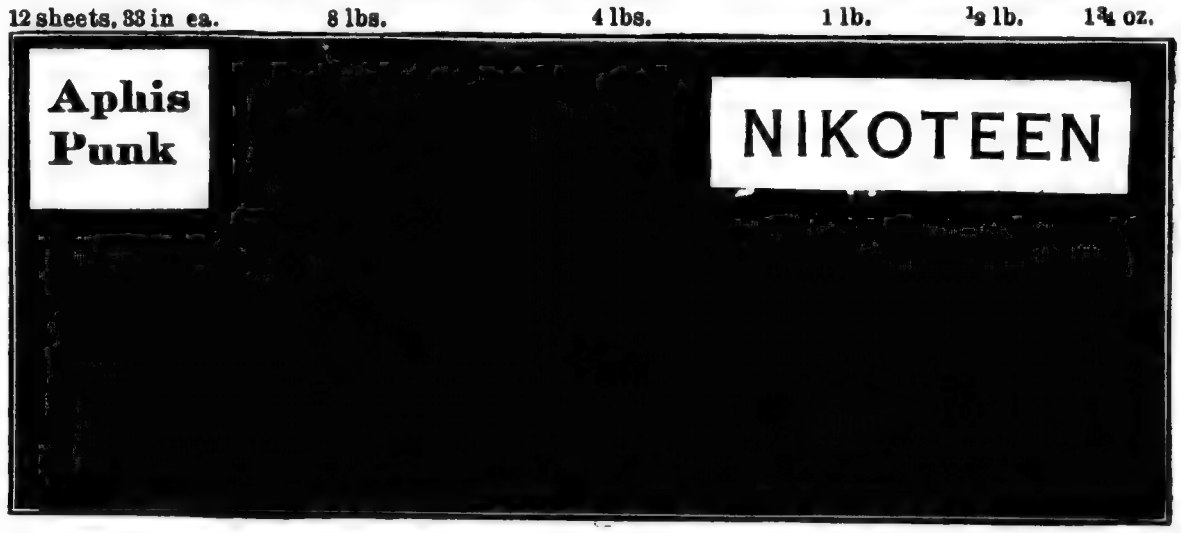
They are bound with heavy steel hoops for the large size, and electric-welded wire hoops (galvanized) on the small size. The large sizes are trimmed with handsome drop handles and metal feet, and have perforated, removable bottoms.

These Cedar Tubs are made in all sizes, from 24¼ inches top diameter down to 6 inches, amply large for a Bay Tree and small enough for a Hyacinth. Every one guaranteed. Booklet in colors, with prices, furnished upon request.



RICHMOND CEDAR WORKS, RICHMOND, VIRGINIA
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12 sheets, 33 in ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 1¾ oz.

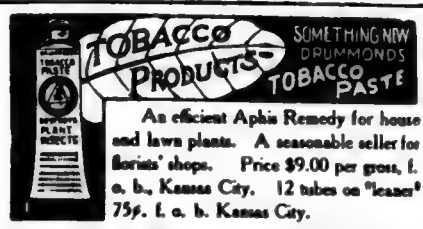


Manufactured by NICOTINE MFG. COMPANY, 117 N. Main St., ST. LOUIS, U. S. A.
Mention The Review when you write



SPLIT CARNATIONS ARE BEST MENDED WITH
SUPREME CARNATION STAPLES
Sample on Request No Tools Required Wholesalers Write for Prices
35c per 1000——Postpaid——3000 for $1.00
F. W. WAITE, Manufacturer, 85 Belmont Ave., SPRINGFIELD, MASS.
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Use the only shading
E. A. LIPPMAN
6 HIGH STREET
Morristown, New Jersey
Send for Booklets.
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An efficient Aphis Remedy for house and lawn plants. A seasonable seller for florists' shops. Price $9.00 per gross, f. o. b., Kansas City. 12 tubes on "leaner" 75¢. f. o. b. Kansas City.
Kansas City Tobacco Products Co., Inc.
KANSAS CITY, MO.
Mention The Review when you write.

The RAINBOW SYRINGE
is made of brass. It will fit a ¾-inch hose and is easily adjusted for fine or coarse spray of water. The best greenhouse syringe on the market.
Price prepaid, $1.50 each;
$18 00 per doz.
JOHN WELSH YOUNG
Upsal Station, P. P. R., Philadelphia, Pa.

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The Insecticide that kills plant Lice of many species
THE RECOGNIZED STANDARD INSECTICIDE.
A spray remedy for green, black, white fly, thrips and soft scale.
Quart, $1.00; Gallon, $2.50.
NIKOTIANA
A 12 per cent nicotine solution properly diluted for fumigating or vaporizing.
Quart, $1.50; Gallon, $4.50.
Until further notice shipments on our products Fungine, Vermine and Scaline will be subject to conditions of the chemical market.
Prompt shipments can be guaranteed on Aphine and Nikotiana.
APHINE MFG. CO.
MADISON, N. J.
Mention The Review when you write.

ROCHELLE
Paper Pots and Dirt Bands. See page 117.

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When you invest in a new greenhouse, you want the house that will pay you best. You want to consider the durability, the convenience, the efficiency and the cost of the house. Not one of these points is overlooked in our construction.

Twenty-five years' experience in greenhouse construction enables us to give the best in service, material and workmanship; and the purchaser of **Ickes-Braun** construction can invest without a doubt as to the efficiency of his house.

GREENHOUSE MATERIAL HARDWARE HOTBED SASH

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2330 WABANSIA AVENUE, (Near Western and North Aves.) CHICAGO, ILL.

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Following is what Mr. Harry O. Ellerby, of Albion, Mich., says of the system:

"Figuring labor at $2.00 per day, the Skinner System will pay for itself in 16 waterings, in labor alone, to say nothing of the better work done."

SKINNER SYSTEM OF IRRIGATION

The Skinner Irrigation Co.

223 Water St., Troy, Ohio

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DARLING'S SHEEP MANURE

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SPLIT CARNATIONS

Easily Mended with

Pillsbury's Carnation Staples

"Best device on the market." Joseph Traudt.
"Could not get along without them." S. W. Pike.

1000, 35c; 3000 for $1.00, postpaid

I. L. Pillsbury, Galesburg, Ill.

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AETNA BRAND TANKAGE FERTILIZER

Is the best balanced fertilizer manufactured. It contains the ten salts constituting soil. It is giving satisfactory results wherever used.

Farmers' and Florists' Fertilizer Co.

309 Exchange Ave., Room 8, Tel. Drover 1932

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WIZARD BRAND

TRADE MARK

PULVERIZED SHEEP – PULVERIZED CATTLE
SHREDDED CATTLE

MANURE

Write **Wizard Brand** into your supply house order for manure—or drop us a postal for latest price list and freight rates.

The Pulverized Manure Co.

33 Union Stock Yards, CHICAGO

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THE BAUR CARNATION CLIP

The most practical device on the market for mending **Split Carnations.** Let us convince you by **Ten Days' Free Trial.** Send no money for trial outfit. Price per outfit (1 Plier and 1000 Clips), $2.00. Clips, per 1000, 75c; 2000, $1.25; 5000, $3.00; 10,000, $4.75; 25,000, $11.25; 50,000, $20.00.

Postage prepaid. All Seedsmen. Used the world over.

BAUR FLORAL CO., Erie, Pa.



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Safeguard Yourself

Mr. Florist, by buying the Magic Fertilizers.

They are specially mixed for your particular soil and plants.

There is no better investment for you than to use Magic Steamed Bone Meal, Magic Complete Fertilizers and Magic Pure Carbonate of Lime.

Write for our prices before buying elsewhere.

Chicago Feed & Fertilizer Company

Union Stock Yards, Chicago

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NON-KINK WOVEN HOSE



In any length (one piece), with couplings, 15c per ft. Unequaled at the price.

Hose Valve, 70c



All brass, except the hand wheel. Has a removable leather disk, which is easily replaced to keep watertight. Stuffing box prevents leaks at stem.

METROPOLITAN MATERIAL CO

1299-1323 Flushing Ave., Brooklyn, N. Y.

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ARE YOU BUILDING THIS YEAR?

If so, NOW is the time to get your plans and estimates and begin to figure what will be required. The getting ready is no small task and right here is where we come in. We shall be glad to figure on your needs and feel certain that we can satisfy your every requirement.

We have built greenhouses for 34 years and know how.

EVERYTHING IN GREENHOUSE MATERIAL

A. DIETSCH COMPANY

2640 Sheffield Avenue * Chicago

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MOTT-LY MUSINGS.

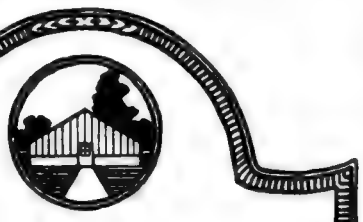
T. J. Opperman, of Camp Hill, Pa., believes this spring will offer a big opportunity to the raiser of vegetable plants. He intends to double his usual extensive sowing. The retail trade is steadily increasing; a show house and salesroom are in perspective.

Manager Langhans, of the Pittsburgh Cut Flower Co., was using the dictaphone. "Finest thing of its kind," he observed, "but it lacks one feature to make it perfect, facial expression. Then it would be more interesting to our correspondents and ourselves in many respects." Secretary Clarke is putting "pep" into the company's consignors to grow carnations similar to those he saw at Indianapolis.

D. W. Davis, of Berwick, Pa., who some two years ago closed his downtown store, has opened again with a thoroughly up-to-date place in the center of town. Increase of business is the chief reason. "Just found we could not get along well without the store," said Mr. Davis.

Benjamin Dorrance, of Dorranceton, Pa., is wintering in Florida. Miss Dorrance reports exceptionally good business. The rose crops are fine and there are excellent prospects. Hybrid teas flourish, especially Sunburst, Ophelia, White Killarney and Hoosier Beauty, the latter variety doing so well that the planting will be double. It is predicted that there will be somewhat of a scarcity of blooms to exhibit at the March show at Philadelphia.

A curiosity was noted in the beds on the public square at Wilkes-Barre, Pa. There was scarlet ruscus; grafted on mountain laurel? W. M.



When it comes to Greenhouses come to Hitchings & Co.

NEW YORK
1170 Broadway

BOSTON
49 Federal St.

PHILADELPHIA
40 So. 15th St.

A "RED DEVIL" Glass Cutter without "Thorns"



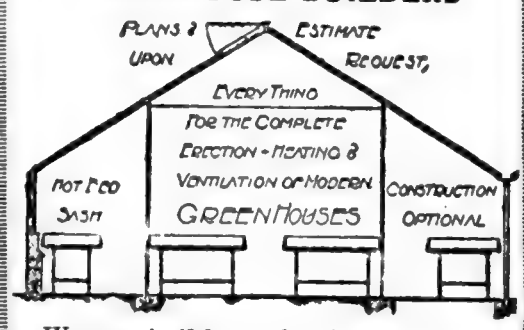
Has six hand-honed cutting wheels in turret head a new one in place in a moment. From dealers, or, if not, from us for 50 cents.

It cuts more glass with less pressure and without any splinters or breakage. The latest improved type.

Glass Cutter Booklet Free

Smith & Hemenway Co.,
89 Chambers St.,
NEW YORK CITY

S. Jacobs & Sons
GREENHOUSE BUILDERS



We can build any kind of a greenhouse, irrespective of style or size.
No job is too large or too small for us to go after.

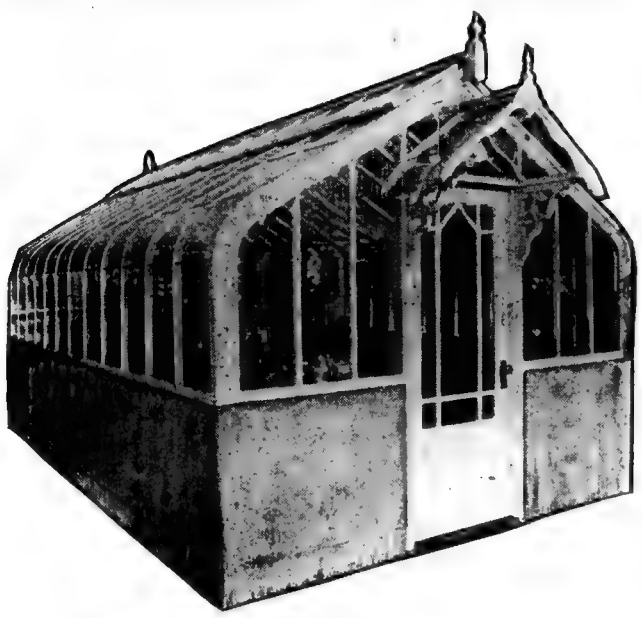
We know what to do and what not to do

What's more, we can save money for you

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BROOKLYN, N. Y.

THE
REGAN PRINTING HOUSE
Large Runs of
CATALOGUES
Our Specialty — Get Our Figures.
531-537 Plymouth Pl., CHICAGO

ROCHELLE
Paper Pots and Dirt Bands. See page 117.



Metropolitan Exhibit at last year's show

Service

Metropolitan Greenhouse Service
the utmost in efficiency and—results

No matter what the initial cost of a greenhouse amounts to, it is in every instance a good investment, provided the revenue results are proportionate, and the cost of maintenance remains at a minimum. But no matter how little the initial cost, it is far too much for unsatisfactory returns, with constantly increasing upkeep and repair expenses.

Therefore, as the quality of materials used in the construction of all greenhouses is, after all, a matter of contract specifications, this organization bases its claims upon the high character of its labor and its constant endeavor to render a service which is at all times the utmost in efficiency, economy and results.

The reliability of this organization has been conclusively proven by the fact that it has not merely sustained, but heightened its prestige for so long a period.

PUT YOUR GREENHOUSE PROBLEMS UP TO US

We go anywhere in the U. S. to submit plans and prices.

Metropolitan Material Co.
Patented Greenhouses
1299-1323 Flushing Ave., Brooklyn, N. Y.

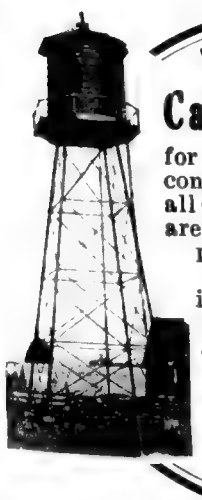
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Let us help you decide. Our 1917 catalogue is a work of art and has much valuable information. Send for one today. A postal will do.
We operate foundry, wood mill and machine shops.

GARLAND CAST-IRON GUTTERS ARE BEST

GARLAND MFG. CO., LOUIS WITTBOLD, President **Des Plaines, Ill.**

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You can depend on
Caldwell Towers
for strength, durability and constant satisfaction because all Caldwell Towers and Tanks are built on scientific principles by men who know.

A Caldwell Tubular Tower in use by C. J. Brooks, Florist, Bloomington, Ill., is shown here.

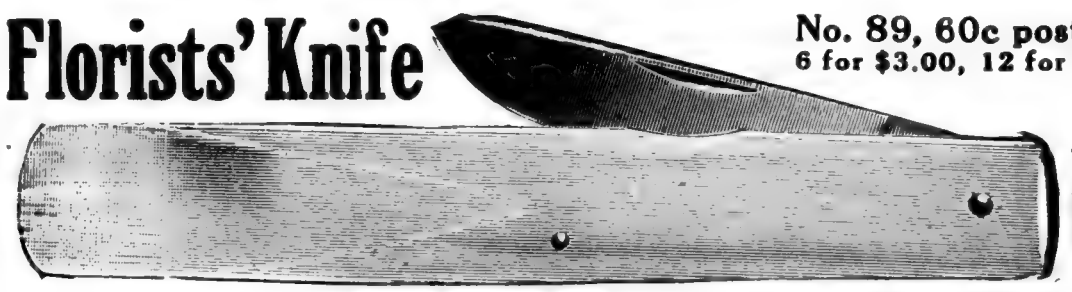
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W. E. Caldwell Co.
INCORPORATED
LOUISVILLE, KY.

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Florists' Knife

No. 89, 60c postpaid
6 for $3.00, 12 for $5.75



White Bone Handle

The favorite knife of the Florists. Handle is made from one solid piece, thin at the end. Blade is finest quality. For nearly forty years we have been supplying Nurserymen and Florists with high-grade Knives and Pruning Shears. Our blades are tempered and ground in the razor department and take a razor edge.

PROPAGATING KNIFE No. 89½. Same knife with sheep-foot blade instead of budding blade. Price, 60c postpaid; 6 for $3.00; 12 for $5.75.

Send for our Free Nursery and Florist List.

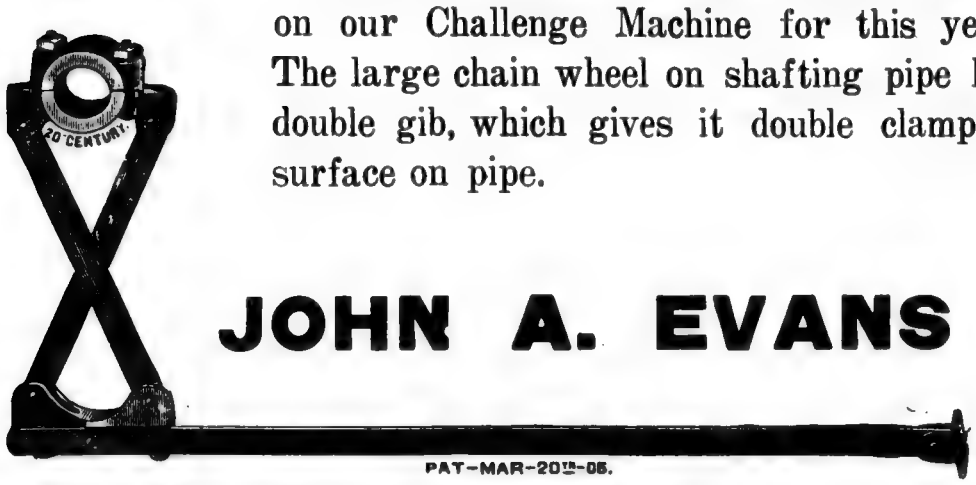
MAHER & GROSH CUTLERY CO., 64 A Street, TOLEDO, OHIO

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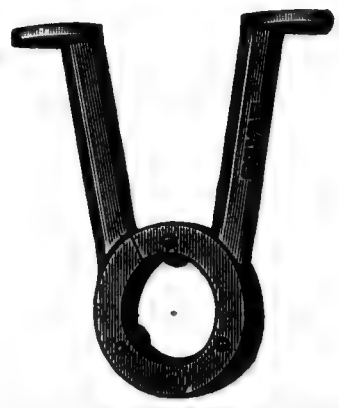
Evans' Ventilating System

Is Up-to-date and Strictly Reliable

We have made some excellent improvements on our Challenge Machine for this year. The large chain wheel on shafting pipe has double gib, which gives it double clamping surface on pipe.



SEE THE PULL AND THE PUSH



EVANS' ROLLER HANGER



IMPROVED CHALLENGE

JOHN A. EVANS COMPANY

RICHMOND INDIANA

OMAHA, NEB.

The Market.

Business last week was rushing from start to finish. Not only was funeral work heavy, but the call for flowers for other purposes also was unusually large, and potted stock also had a good demand. St. Patrick's day business was all that any of the florists could expect. Few green carnations were left over.

Bulbous stock is plentiful. Some well-grown plants of rhododendrons, wistarias, lilacs and rambler roses have made their appearance and sell fairly well.

When the ground hog saw his shadow February 2 and crawled back to his hole to hibernate for another six weeks, by that he forecasted six weeks more of winter, and the old boy did not miss it far, as the weather during the last six weeks proves. The six weeks were up last week, thanks be!

Various Notes.

George Suris, who has been bothered with rheumatism off and on all winter, is greatly improved.

John Bath reports the best season on record. St. Patrick's day business with him was most satisfactory.

The Herman Bros. Co. is having a large run on ferns and sweet peas. The peas are as fine as any we have seen for some time, the stems averaging eighteen to twenty-two inches in length. The demand is greater than the output. The firm intends to almost double the bench space devoted to Hoosier Beauty and Ophelia.

Ex-president MacRorie, of the S. A. F., stopped off in this city last week to visit some of the florists. He was on his way to New York, Philadelphia and Boston, and was accompanied from here by Treasurer J. J. Hess.

The store of Hess & Swoboda had a narrow escape from ruin by fire one night last week when a fire started in a moving picture theater next door. There was a high wind, but the fire department soon had the blaze under control.

L. S. H.

Not advertising in The Review is like stopping the clock to save time.—Conrad Freund, Cleveland, O.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience. PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

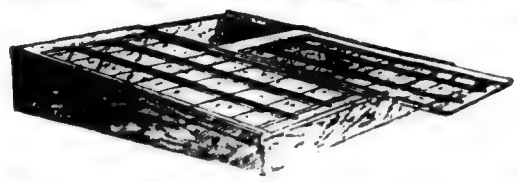
WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Sts. CHICAGO

L. D. Phones Lincoln 410 and 411

Mention The Review when you write.

We Manufacture Hotbed Sash at 80c each



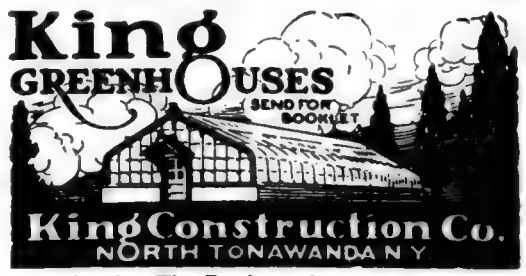
Ours are all made from the very best grade of Gulf Cypress.

Glazed Hotbed Sash from.....$1.65 up
Double Light Sash up to.....$4.00

We carry a large stock of all sizes. Write us for estimates.

METROPOLITAN MATERIAL CO., 1299-1323 Flushing Ave., BROOKLYN, N. Y.

Mention The Review when you write.



Mention The Review when you write.

GREENHOUSE TILE BENCHES

(Burned clay, same as flower pots) are rapidly taking the place of wood. Our benches are easily erected and will last a lifetime. Write us today regarding your requirements.

Are now furnishing our new beveled rounding corner, 9-inch width, Floor Tile. Write for particulars.

CAMP CONDUIT CO., Cleveland, Ohio

Mention The Review when you write.

50 Square Dealing Fertilizer **50**
WALTER S. McGEE
8327 Ellis Ave. Chicago, Ill.
Greenhouse Supplies and Material
Tel H. P. 567

Mention The Review when you write.

IF YOU WANT THE BEST



GET A

Pearce-built Greenhouse

GEORGE PEARCE

Tel. 962-M. 203 Tremont Ave., ORANGE, N. J.

Mention The Review when you write.

ROCHELLE

Paper Pots and Dirt Bands. See page 117

Mention The Review when you write.



Advance Sash Operator

is to the **Greenhouse** as a knob is to a door

The Advance is the simple, easy, everlasting method of opening and closing the sash. It is securely locked in any position with a worm and gear which is safety assurance. Used in any type house. Write us for catalogue.

SUGGESTIONS

Shelf Brackets, Pipe Carriers, Split Teas, Split Crosses, Gutter Brackets, Column Brackets, Y Fittings, Pipe Straps, Expansion Joints, Etc.

Catalogue free. Write us this minute

ADVANCE CO.
RICHMOND, INDIANA

FOLEY GREENHOUSES



New Foley Houses Built Last Year by Rocky River Greenhouse Co., Rocky River, Ohio.

The four houses shown above are each 28 ft. 9 in. by 400 ft., pipe frame construction, with wooden gutters. Growers in the Rocky River district are rapidly seeing the superiority of our construction. In the near future we will tell you about other ranges of Foley Houses in that territory.

THE FOLEY GREENHOUSE MFG. CO., 3248 West 31st Street, CHICAGO, ILLINOIS

Classified Ad Department



Rate for advertising in this department 12½ cents a line net, per insertion. No advertisement for less than 25c accepted.

ACACIAS.

Acacia paradoxa, nice plants in bud, just right for Easter, $1.25 each.
J. L. Schiller, Toledo, O.

ACALYPHAS.

Fine 2½-in. acalypha stock, $3.50 per 100. Cash. J. F. Kehely, Columbus, Ga.

ACHYRANTHES.

ACHYRANTHES HERBSTII, dwarf, bright red, fine for border and edging, 2¼-in., $4.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Achyranthes McNally, green and yellow R. C., $1.00 per 100; 2½-in., 2½c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

AGERATUMS.

Ageratums, 2¼-in. pots, Blue Star, Stella Gurney, Princess Pauline and Mont Blanc, $2.75 per 100, $23.00 per 1000; rooted cuttings, 85c per 100, $7.50 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Ageratum Blue Perfection, strong transplanted seedlings, 75c per 100, $6.00 per 1000, prepaid. Seedlings, 25c per 100.
G. E. Fink, Kenilworth, N. J.

Ageratums, best blue, R. C., 65c per 100. J. Austin, N. E. Cor. 35th & Park Ave., Kansas City, Mo.

Ageratum Little Blue Star and Dorrit, T. P., 75c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Ageratums, R. C. Gurney, Pauline and Blue Star, 60c per 100; $5.00 per 1000; 2-in., 2c. Cash.
Byer Bros., Chambersburg, Pa.

Rooted cuttings, ageratums, 4 var., 60c per 100, $5.00 per 1000. Prepaid.
S. D. Brant, Clay Center, Kan.

Ageratum Stella Gurney, well rooted cuttings, 60c per 100, $5.00 per 1000. Cash.
J. P. Cannata, Mt. Freedom, N. J.

AGERATUMS, White Cap, Blue Star, Topaz Blue, $2.50 per 100.
The Storrs & Harrison Co., Painesville, O.

Agertum Stella Guerney, best blue, 2½-in., $2.00 per 100
Oak Grove Greenhouse, Tuskegee, Ala.

Ageratum Blue Perfection, 2-in., good stock, $2.00 per 100. Cash.
Addems, Morgan & Co., Paxton, Ill.

Ageratum, blue, R. C., 75c per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

ALTERNANTHERAS.

Alternanthera rooted cuttings, beautiful stock of red and yellow, ready for 2½-in. pots, $1.00 per 100, $7.50 per 1000; from sand. Stock plants, full of cuttings, $2.00 per 100, $15.00 per 1000; from soil. Cash, please. Quality is our hobby.
Thornton Floral Co., Streator, Ill.

Alternantheras, R. C., Brilliantissima, best red, 70c per 100, $6.00 per 1000; P. Major, red, 60c per 100, $5.00 per 1000; A. Nana, yellow, 60c per 100, $5.00 per 1000.
R. R. Davis Co., Morrison, Ill.

Alternanthera Brilliantissima, yellow and rose, 2¼-in. pots, $2.75 per 100, $23.00 per 1000; rooted cuttings, 85c per 100, $7.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Alternantheras, red and yellow, green and yellow, 2¼-in., 2½c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Alternantheras, red and yellow, extra fine. August-rooted, from soil, 75c per 100 by mail; $6.00 per 1000 by express. S. W. Pike, St. Charles, Ill.

Alternantheras, red and yellow varieties, rooted cuttings, $1.00 per 100, prepaid.
Joseph Bancroft & Son, Inc., Cedar Falls, Ia.

Alternantheras, 2-in., $2.00 per 100, $18.00 per 1000; R. C., 50c per 100, $4.50 per 1000.
Bird Forrest, Waxahachie, Tex.

Alternantheras, R. C., red and yellow, from soil or sand, 60c per 100; $5.00 per 1000. Cash, please. E. B. Randolph, Delavan, Ill.

Alternantheras, R. C., Brilliantissima, P. Major, rosea and yellow, 60c per 100, $5.00 per 1000; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

Alternanthera, 4 leading varieties, strong fall cuttings, $1.00 per 100; $8.00 per 1000, prepaid.
C. Humfeld, Clay Center, Kan.

Alternantheras, red and yellow, fall struck, 70c per 100, $6.00 per 1000.
N. O. Caswell, Delavan, Ill.

Alternantheras, red and yellow, extra fine and well rooted, 60c per 100 by mail; $4.00 per 1000 by express. Cash. S. A. Pinkstone, Utica, N. Y.

ALYSSUM.

Alyssum, double giant, florists' R. C., 75c per 100; 2¼-in., 2c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Alyssum, dwarf and giant, 2¼-in. pots, $2.75 per 100, $22.50 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Alyssum double giant, branched stock, 2-in., $2.00 per 100. Cash, please.
W. Bezdek, Cedar Rapids, Iowa.

Alyssum, double giant, 2-in., $2.00 per 100; $18.00 per 1000.
W. Rawlings, Wholesale Grower, Allegany, N. Y.

Alyssum double giant, 2-in. stock, $2.00 per 100. Cash. Addems, Morgan & Co., Paxton, Ill.

500 alyssum double giant, 2-in., $2.00 per 100.
Edward W. Schuster, Crookston, Minn.

Alyssum, double, $1.00 per 100; prepaid.
S. D. Brant, Clay Center, Kan.

AMARYLLIS.

Amaryllis (Hippeastrum), 2½ to 2¾ in. dia., $20.00 per 100; 25 at 100 rate; 1¼ to 1¾ in. dia., for growing on, $10.00 per 100; 50 at same rate. These are crossbred from English, Holland and American stock. Order quick. Cash, please.
C. S. Tait, Brunswick, Ga.

AMPELOPSIS.

Ampelopsis quinquefolia, extra heavy, $8.00 per 100. Ampelopsis, Boston ivy, extra heavy, $8.00 per 100.
Ernest Rober, Wilmette, Ill.

ARAUCARIAS.

BEAUTIFUL SPECIMEN PLANTS.
Excelsa, 5 to 6 tiers,
$1.00 each, $10.00 per doz.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Araucaria Excelsa, 4 and 5 tiers, 90c.
V. T. Sherwood, Charlestown, N. H.

ARTILLERY PLANTS.

Artillery plants, strong 3-in. pot plants, $3.00 per 100; or will exchange for vinca cuttings.
H. G. Norton, Perry, O.

ASPARAGUS.

ASPARAGUS PLUMOSUS.
Strong, heavy plants.
EXCEPTIONAL VALUE.

	100	1000
2½-in.	$ 3.50	$27.50
3-in.	6.00	50.00
4-in., very heavy	12.00	
4-in., medium	10.00	
Asparagus plumosus seedlings	1.00	7.50
ASPARAGUS SPRENGERI.		
2½-in.	3.00	25.00
3-in.	6.00	50.00
4-in.	10.00	90.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Extra select Asparagus Sprengeri and plumusos, 2¼-in., $3.00 per 100, $25.00 per 1000; heavy plumosus, 4-in., $10.00 per 100; Sprengeri, heavy 4-in., $7.00 per 100; plumosus, 3-in., $7.00 per 100.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Asparagus plumosus nanus and Sprengeri, 2¼-in., fine stock, $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100; $50.00 per 1000; Hatcheri, 2¼-in., $3.50 per 100, $30.00 per 1000.
Plumosus seedlings, $1.00 per 100, $8.00 per 1000; Hatcheri, $1.00 per 100, $8.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

	Per 100	Per 1000
Asparagus plumosus seedlings	$1.00	$ 8.00
2500 plumosus seedlings @ per	...	7.50
5000 plumosus seedlings @ per	...	7.00
Asparagus plumosus and Sprengeri, 2¼-in. pots	3.00	25.00
3-in. pots	6.00	50.00

Roman J. Irwin, 108 W. 28th St., New York.

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PRICE 75c PER COPY PREPAID.
PRICE PER DOZ. BY EXPRESS, $6.00.
FLORISTS' PUB. CO., CAXTON BLDG., CHICAGO.

Asparagus plumosus seedlings, $1.00 per 100, $9.00 per 1000; Sprengeri, $1.00 per 100, $9.00 per 1000; Hatcheri, $1.00 per 100, $9.00 per 1000. Sprengeri, 3-in., $5.00 per 100.
Ernest Rober, Wilmette, Ill.

Cut asparagus plumosus and Sprengeri sprays, $2.00 per 100. Telegraph orders shipped promptly—have a 'phone direct to the station. Express prepaid on $5.00 worth. Cash with order.
The Pennock Plantation, Jupiter, Fla.

ASPARAGUS.
Asparagus plumosus, 2½-in. pots, good, strong plants, $3.00 per 100, $25.00 per 1000. Cash.
W. B. Girvin, Leola, Pa.

ASPARAGUS PLUMOSUS.
Strong bushy young stock.....$4.00 per 100
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Asparagus seedlings, plumosus and Sprengeri, $1.00 per 100, $8.00 per 1000; Hatcheri, $1.25 per 100, $10.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Asparagus Sprengeri, 3-in., ready for shift, $6.00 per 100; 4-in., $7.50 per 100. Prompt shipment. Clyde Curlee, 2330 S. Harvey St., Oklahoma City, Okla.

5-in. Asparagus sprengeri, $1.50 per doz.; $10.00 per 100. Nice stock for baskets or to cut from. Write for wholesale catalog.
Oak Grove Greenhouses, Tuskegee, Ala.

Asparagus plumosus, good, strong 3-in., $5.00 per 100. J. Austin, N. E. Cor. 35th & Park Ave., Kansas City, Mo.

Asparagus, strong 3-in. Sprengeri, $5.00 per 100; ready for shift. Cash or references.
C. C. Wonneman, Florist, Mexico, Mo.

Asparagus Sprengeri, heavy 2½-in., $2.00; plumosus, 3-in., $3.00.
Constien Bros., Upper Sandusky, O.

Asparagus plumosus, 3-in., 6c; Asparagus Sprengeri, 2¼-in., 3c; 3-in., 6c.
Greenville Floral Co., Greenville, Mich.

Sprengeri, extra strong, 2-in., $2.00 per 100. $18.00 per 1000; strong 3-in., $5.00 per 100. Cash. Jacobs Bros., Peoria, Ill.

Asparagus plumosus, heavy 2-in., $2.50 per 100; Sprengeri, heavy 2, 3 and 4-in., 2c, 3c and 7c.
Bird Forrest, Waxahachie, Tex.

ASPARAGUS SPRENGERI, 2½-in., $3.00 per 100.
REESER PLANT CO., SPRINGFIELD, O.

Asparagus Sprengeri, extra heavy, 4-in., $8.00 per 100; extra heavy 5-in., $10.00 per 100.
Geo. H. Mellen Co., Springfield, O.

Asparagus Sprengeri, extra heavy stock, fine for benching, 3½-in., $6.50 per 100; 3-in., $4.50 per 100. R. B. Kilbury & Co., R. R. 1, Dayton, O.

Asparagus plumosus, 2¼-in., $2.50 per 100, $20.00 per 1000; Sprengeri, 2¼-in., $2.00 per 100, $18.00 per 1000. Baur Floral Co., Erie, Pa.

Extra large 2-in. Asparagus Sprengeri, ready for 3-in., $2.00 per 100. Cash.
National Orphan's Home, Tiffin, O.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

Asparagus Sprengeri 3-in., strong, 4c, $38.00 per 1000; new crop seed, $3.00 per 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Asparagus Hatcheri seedlings, extra strong, $1.00 per 100. W. C. Ehmann, Corfu, N. Y.

9000 Asparagus Sprengeri, fine 2¼-in., $2.00 per 100. Burdell Floral Co., Bowling Green, Ky.

Asparagus Sprengeri, 3-in., 5c; 4-in., 8c.
H. A. Cook, Oberlin, O.

Asparagus Sprengeri, 2½-in., 2½c. Cash with order. Elms Greenhouses, Girard, O.

Strong plumosus, 2-in., 3c; from 3-in. pots, 5c.
Cottage Greenhouses, Litchfield, Ill.

Asparagus Sprengeri, 3½-in., 6c; 4-in., 8c. Cash, please. Felsch Bros. Co., Maywood, Ill.

Asparagus Sprengeri, 3-in., $5.00 per 100.
Fred H. Lemon & Co., Richmond, Ind.

Asparagus plumosus, 3-in., 4c; Sprengeri, 2½-in., 2¼c. Constien Bros., Upper Sandusky, O.

Asparagus Sprengeri, strong 2¼-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

Asparagus Sprengeri, 3-in., $5.00; 2¼-in., $2.25.
Chas. Sherwood, Waterloo, Ia.

Asparagus Sprerngeri, 3-in., 8c.
Pyfer & Olsem, Wilmette, Ill.

ASPIDISTRAS.

Aspidistras, green, 3 and 4-in. pots, 2½c per leaf. M. Cook's Son, 129 Carondelet St., New Orleans, La.

Aspidistra variegata, 6-in., $1.25-$1.50; aspidistra, green, 6-in., $1.00-$1.25. Cash.
Ernest Rober, Wilmette, Ill.

Advertisers have learned from experience that
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PAYS BEST.

Aspidistras, green, 4-in. pots, 24c each.
Kemble & Goodman, Mason City, Iowa.

AZALEAS.

Azaleas, in bud and bloom, 50c, 75c and $1.00 each. Order now for Easter.
J. L. Schiller, Toledo, O.

ASTERS.

NATIONAL SHOW GARDENS,
INCORPORATED.
Specialties, asters, dahlias, gladioli and peonies.
No. 1 Lovers Lane,
Spencer, Indiana.

ASTERS, the world's finest florist's varieties. Ask for list and prices of seed or plants.

ASTERS, European strain, Hohenzollern, Pæaniæ Perfect, Victoria, dwarf chrysanthemum, Imperial, Giant Comet, American Branching, Mignon, all above kinds, mixed colors or separate, oz., $1.00; pkt., 25c. Giant single asters, oz., 75c; ½ oz., 40c. Cash orders please.
Fred William, P. O. Box 35, Shirley, Mass.

Aster seedlings, Queen of the Market, $3.00 per 1000, 40c per 100, in white, lavender and pink. Cash.
Dumser Floral Co., Elgin, Ill.

Asters, Queen of the Market, white, pink and lavender seedlings, $2.50 per 1000. T. P., $5.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

BAY TREES.

BAY TREES. Write for wholesale price list.
Julius Roehrs Co., Rutherford, N. J.

BUSINESS BRINGERS—
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BEDDING PLANTS.

BEDDING PLANTS.
From our range of 150,000 sq. ft. of modern glass.

Tradescantia, Wandering Jew, 5 varieties; Begonia Vernon, Prima Donna, Chatelaine, Erfordii, Lantanas and Trailing lantanas; dusty miller; salvias; German ivy; rose geraniums; cuphea; petunias, double and single; snapdragons, pink, yellow, purple, blue; sweet alyssum; ageratum; yellow marguerite daisies; feverfew; mesembryanthemum, large flowers.

All of the above stock 2½-inch: $3.00 per 100; $25.00 per 1000.

Coleus, 5 varieties, 2½-inch: $2.50 per 100; $20.00 per 1000.

Fuchsias, extra good: 2-inch, 3c; 2½-inch, 4c; 3-inch, 6c.

Calceolaria, Hybrids: 3-inch, 10c; 4-inch, 15c. Schizanthus Wisetonensis: 3-inch, 5c. Primula malacoides, in bloom: 2½-inch, 3c; 3-inch, 5c; 4-inch, 10c; 5-inch, 15c.

Primula obconica: 4-inch, 10c; 5-inch, 15c.
Pyfer & Olsem, Wilmette, Ill.

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FLORISTS' PUB. CO., CAXTON BLDG., CHICAGO.

BEGONIAS.

	100	1000
Chatelaine, 2½-in.	$ 6.00	$ 50.00
Luminosa, 2½-in.	5.00	40.00
Vernon, 2½-in.	5.00	40.00
Luminosa, 4-in.	15.00	120.00

Ready immediately.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs.

REX BEGONIAS, ASSORTED, IN 2¼-IN., VERY LARGE, READY FOR 4-IN., 8c EACH. RICINIFOLIA AND SUNDERBRUCHII BEGONIAS (COMMONLY CALLED STAR BEGONIAS), 2¼-IN., 10c EACH; ARE BECOMING VERY POPULAR FOR PLANTS FOR A SUNLESS ROOM AND ARE GOOD SELLERS.
SEE OUR DISPLAY AD. THIS ISSUE.
FRED W. ARNOLD, FLORIST,
CAMBRIDGE, OHIO.

Begonias, Erfordii, luminosa, Vernon and other good bedders, 2¼-in. pots, $2.75 per 100, $22.50 per 1000; Chatelaine, 2¼-in. pots, $4.50 per 100; rooted cuttings, $2.00 per 100, $18.00 per 1000; also bulbs of tuberous rooted begonias, in 9 colors, single and double, $2.75 per 100, $25.00 per 1000; Rex begonias, 2¼-in. pots, $6.00 per 100, $50.00 per 1000; 3-in. pots, $10.00 per 100.
Anglin & Walsh Co., Williamsbridge, N. Y.

Begonia Chatelaine, R. C., $2.00 per 100, $8.00 per 1000; Begonia Chatelaine, from soil, better than from 2½-in., $3.50 per 100, $32.50 per 1000. See cyclamen, echeveria, geraniums, pelargoniums and coleus ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

Blooming begonias, in assortment, $2.50 per 100; luminosa, 4-in., $10.00 per 100; 3-in., ready for 4-in., $8.00 per 100; 2-in., $3.00 per 100; Erfordii, 3-in., $6.00 per 100; metallica and Thurstoni, 2-in., $4.00 per 100; Otto Hacker, $5.00 per 100. N. O. Caswell, Delavan, Ill.

BEGONIAS.
Luminosa, fine, strong, transplanted plants, from seed, ready for shipment, $1.25 per 100, by mail; $10.00 per 1000 by express.
Cash with order.
PETER BROWN, LANCASTER, PA.

Begonias, luminosa, 4-in., in bud and bloom, fine large plants, $9.00 per 100. Improved Vernon, 3-in., ready for 4-in., $3.00 per 100, 200 for $5.00.
Chas. Whitton, York & Gray, Utica, N. Y.

New begonia Corallina de France, the best of all winter blooming begonias, extra fine stock in bud and bloom, 3-in., $2.00 doz., $15.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

BEGONIA GROMANII.
The best red bedding begonia. Can also be grown for Xmas pot plant, $1.00 per trade pkt. Sow now for spring sales. Grohman the Florist, 117 S. Jefferson Ave., Saginaw, Mich.

Begonia Chatelaine R. C., $2.00 per 100, $18.00 per 1000; 2¼-in., $5.00 per 100, $45.00 per 1000; 3-in., $10.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Begonia Chatelaine, R. C., $2.00 per 100; strong plants in 2-in. rose pots, $4.00 per 100. Cash with order.
Swaby Greenhouses, St. Charles, Ill.

Rex begonias, 2-in., assorted, $5.00 100; Bronze King and Emerald Queen, $6.00 100; Manicata Aurea, 2-in., $5.00 per 100. Cash, please.
E. B. Randolph, Delavan, Ill.

Begonias, luminosa and Prima Donna, 2¼-in., $2.50 per 100. Cash. These are mostly branched and will make fine 3 to 4-in. for spring sales.
Schieble Bros., Miamisburg, O.

Begonia Chatelaine, out of 3½-in. pots, 7c; 4-in. pots, 8c; fine plants. Immediate shipment. J. C. Bigelow & Son, 1548 Sunset Ave., Utica, N. Y.

Begonias, 2½-in. argenteo-guttata, Pres. Carnot, $3.00 per 100.
Wise Adkisson, Greenville, Tex.

500 Begonia luminosa, R. C., $2.00 per 100; 1000 Begonia Chatelaine, 2¼-in., $5.00 per 100, $45.00 per 1000. C. J. Frew, Jr., Conneaut, O.

Begonias, Chatelaine, well R. C., $2.00 per 100; fine 3½-in., ready for shift, $9.00 per 100.
H. P. Streckfus, Syracuse, N. Y.

Begonia Gloire de Chatelaine, rooted cuttings, $2.00 per 100; well rooted. Can ship at once. Cash. Mrs. E. A. Llewellyn, Olean, N. Y.

Begonia Corallina de Lucerne, 2½-in. and 3-in., $10.00 per 100. Cash.
Henry J. Kettmann, Creve Coeur, Mo.

Begonia Chatelaine, rooted cuttings, $1.50 per 100. Cash, please.
Peter Rush, 1520 Michigan Ave., Detroit, Mich.

BEGONIA Gloire de Chatelaine, 2½-in., $5.00 per 100; 3-in., $10.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Rex begonias, mixed varieties, 3-in., 10c; 4-in., 15c to 25c, 6-in., 50c.
Henry Smith, Grand Rapids, Mich.

Begonia Chatelaine, propagated from flowering shoots only, 2¼-in. plants, $5.00 per 100. American Bulb Co., 172 N. Wabash Ave., Chicago, Ill.

Begonias, Chatelaine, Vernon, Erfordii, Prima Donna, 2½-in., 5c.
Pyfer & Olsem, Wilmette, Ill.

Begonia Thurstoni, nice stock, 2½-in., 50c doz.; $3.00 per 100. Write for catalog.
Oak Grove Greenhouse, Tuskegee, Ala.

Begonia Chatelaine, strong cuttings, from soil, $2.00 per 100, $18.50 per 1000.
J. L. Johnson, De Kalb, Ill.

Begonias, Vernon, Erfordii, 2-in., 3c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

250 strong 2-in. Chatelaine begonias, ready for shift, $5.00 per 100. M. A. Barick, Seymour, Ind.

Begonias, 2¼-in., $3.00 per 100.
Osage Greenhouse, Osage, Iowa.

Begonias, 2¼-in., assorted flowering, 4c.
Hammerschmidt & Clark, Medina, Ohio.

BERBERIS.

Berberis Thunbergii, splendid plants, 12-18-in., $5.00 per 100; $45.00 per 1000; 18-24-in., $7.00 per 100; $60.00 per 1000; 24-30-in., $12.00 per 100; $100.00 per 1000. Just the stock you are looking for. Complete list for the asking.
AURORA NURSERIES.
TELEPHONE 339 AURORA, ILL.

	100	1000
Berberis Thunbergii, 12 to 18-in...	$ 5.00	$45.00
Berberis Thunbergii, 18 to 24-in...	7.00	65.00
Berberis Thunbergii, 24 to 30-in...	10.00	....

Special prices in lots of 5000 or more.
George Bros. & Co., Springdale, Pa.

Berberis Thunbergii, good stock, 12-15-in., $4.50 per 100, $40.00 per 1000; 15-18-in., $6.00 per 100, $55.00 per 1000; 18-24-in., $7.75 per 100. Cash with order, 2%. Allegheny Nursery, Thos. Vought, Mgr., Cheswick, Pa.

Berberis Thunbergii, heavy, bushy plants, 12-15-in., $5.00 per 100, $40.00 per 1000; 15-18-in., $6.00 per 100, $50.00 per 1000; 18-24-in., $7.50 per 100, $60.00 per 1000. Send for surplus list.
Littlefield & Wyman, North Abington, Mass.

Berberis Thunbergii, strong, well furnished plants, transplanted, 2-yr.-old, 18 to 24-in., $5.00 per 100; 12 to 18-in. (nice), $3.00 per 100, $20.00 per 1000. This stock will please.
Chas. Black, Hightstown, N. J.

BERBERIS THUNBERGII.
Extraordinarily fine stock, grown from cuttings. Send for price list.
THE CONARD & JONES CO.,
WEST GROVE, PENNSYLVANIA.

BERBERIS THUNBERGII.
Exceptionally fine stock, in 24-30-in. grade. Special price on application.
WAYSIDE GARDENS, MENTOR, OHIO.

BERBERIS THUNBERGII SEEDLINGS
6-8-in., $5.00 per 1000; 2-5-in., $3.00 per 1000.
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Berberis Thunbergii, 18-24-in., $6.00 per 100. Strong. Julius Kohankie, Painesville, O.

Berberis Thunbergii, lining out stock, 6 to 12-in., $6.50 1000. R. E. Huntington, Painesville, O.

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BOUVARDIA
READY MAY 1 AND LATER.
Single, 2¼-in., red, white, pink and dark pink, $5.00 per 100, $45.00 per 1000. Double pink and white, $7.00 per 100, $65.00 per 1000.
Cash with order, please.
H. C. STEINHOFF, WEST HOBOKEN, N. J.

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BOXWOODS.
PYRAMIDS, broad heavy specimens.
2, 2½, 3, 3½, 4, 4½, 5 and 5½ ft.
BUSH-SHAPED, 10-12-in., 18-in., 30-in.
See display adv. for complete list and prices.
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Box 403, Dundee, Ill.

BUY NOW.
IMPORTS ARE UNCERTAIN.
Boxwood pyramids, 30-36-in., B. & B.....$1.85
Boxwood bushes, 15-18-in., B. & B..... .70
Boxing extra.
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BOXWOOD and BAY TREES.
Prices on application.
Ernest Rober, Wilmette, Ill.

BOX TREES, standards, pyramids and bush. Price list on demand.
Julius Roehrs Co., Rutherford, N. J.

BUDDLEIAS.

Buddleia magnifica, the hardy, everblooming Butterfly Bush or Southern Lilac; flowers from early summer until late frost, splendid for cutting, and will thrive anywhere; nice bushy plants, 2½-in., $1.00 per doz., $7.00 per 100. Buddleia Asiatica, white, winter-blooming, fine to grow in the greenhouse as a cut flower or pot plant, 2½-in., 75c per doz., $5.00 per 100. Write for wholesale catalogue.
Oak Grove Greenhouse, Tuskegee, Ala.

BUDDLEIA VAR. VEITCHIANA.
Every florist should grow this new, summer-blooming lilac; blooms from June 15 until late hard frost; perfectly hardy. The most valuable plant introduced, for summer cut flowers, strong, young plants, that will bloom freely this summer, per doz., 75c; per 100, $5.00.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Buddleia magnifica, 2-in. pot plants that will make a growth of 3 to 4 ft. or more and bloom from July till frost; flowers resembling the purple lilac, $5.00 per 100, $40.00 per 1000; fine plants. The F. Walker Co., 312 W. Chestnut, Louisville, Ky.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

Buddleia magnifica, R. C., $1.50 per 100; 2-in., $5.00 per 100. J. Austin, N. E. Cor. 35th & Park Ave., Kansas City, Mo.

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NARCISSUS AND GLADIOLUS
FOR FORCING.

SPURS. Our extra early are money-makers. Record—planted Sept. 15, benched Dec. 2, cut Jan. 4, 1917. 500,000 for 1917 delivery. GLADIOLUS: America, Augusta, Brenchleyensis and Pink Beauty, 2-in., 1½-in., 1-in.
List and prices on application.
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We are better prepared than ever to ship extra selected tuberose bulbs at $1.00 per 100, $8.00 per 1000, prepaid. Samples on request, satisfaction guaranteed. Cash, please.
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Headquarters for Holland-grown bulbs, flower roots and plants. Wholesale catalog on application. Gt. Van Waveren & Kruijff, 14 Stone St., New York City. Nurseries, Sassenheim, Holland.

Mexican 150,000 tuberose bulbs, first-class, inspected stock, 60c per 100; $5.00 per 1000. Cash.
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Bulbs of all descriptions. Write for prices.
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CALADIUM BULBS. (Elephants ear)

	100
Large size, 7 to 9-in. circumference	$3.50
Extra large size, 9 to 11-in. circumference	6.00
Mammoth size, 11 to 13-in. circumference	9.00
Extra Mammoth size, 13 to 15-in. circumference	14.00

Wholesale trade list now ready.
ONARGA NURSERY CO.,
Cultra Bros., Mgrs.
ONARGA, ILLINOIS

FANCY-LEAVED CALADIUMS ONLY.
Mixed, $8.00; named, $10.00, $12.00 and $15.00 per 100. Cash. No catalog issued.
Orders for next year's delivery taken now.
GERBING FLORAL GARDEN CO.,
FERNANDINA, FLORIDA.

CALCEOLARIAS.

CALCEOLARIA HYBRIDS.

2¼-inch	$ 6.00 per 100
3-inch	10.00 per 100

CINERARIA, COLUMBIAN MIXTURE.

2½-inch	$ 3.00 per 100
3-inch	6.00 per 100
4-in.	10.00 per 100

ERNEST ROBER, WILMETTE, ILL

Calceolaria hybridum, best strain, strong plants, 2½-in. pots, $8.00 per 100. Cash with order. Frank Oechslin, 4911 Quincy St., Chicago.

Calceolaria hybridum, best strong plants, 2½-in., 7c. Pyfer & Olsem, Wilmette, Ill.

Calceolarias, 3-in., 6c; 4-in., 10c. Cash.
R. P. Atwell, Florist, Ft. Dodge, Iowa.

CALENDULAS.

CALENDULA ORANGE KING.

Select stock.....$3.00 per 100
Rockford Seed Farms, H. W. Buckbee.
Forest City Greenhouses, Rockford, Ill.

Calendulas, Orange King, strong 2½-in., in rose pots, $2.50 per 100. Cash.
Addems, Morgan & Co., Paxton, Ill.

Calendula Orange King, 2¼-in. pots, $3.00 per 100, $22.50 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Calendulas, Sulphur and Orange, 2-in. pots, $2.50 per 100.
Baker Floral & Seed Co., Baker, Ore.

Calendulas, Orange King and Meteor, 2¼-in., $2.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

CALLAS.

Godfrey callas, started in 4-in., $10.00 per 100; 3-in. plants that will bloom this season, $8.00 per 100; a lot of started bulbs, ready for 3 and 4-in. pots, will make blooming stock if potted or planted now, $5.00 per 100; small bulblets, dry, $1.00 per 100 prepaid.
N. O. Caswell, Delavan, Ill.

CALLA ELLIOTTIANA, dormant bulbs, 2-in., $10.00 per 100. CALLA, spotted, dormant bulbs, 2-in., $4.00 per 100.
The Storrs & Harrison Co., Painesville, O.

300 3-in. Godfrey callas, $5.00 per 100. Cash, please. Babcock & Sons, Charlevoix, Mich.

Spotted calla, small bulbs, 25c per doz.; $1.00 per 100, postpaid. W. A. Ballou, Wheaton, Ill.

Godfrey calla, 3-in., $5.00 per 100.
Attica Floral Co., Attica, Ind.

CAMPANULAS.

Campanula Medium, field-grown seedlings, $2.00 per 100; strong blooming size, $4.00 per 100. Cash with order. L. I. Neff, 431 Liberty Ave., Pittsburgh, Pa.

Campanulas (Canterbury Bells), white, blue and pink, extra fine plants, in 3-in., $5.00 per 100. Send for list of perennial plants.
La Crosse Floral Co., La Crosse, Wis.

CANNAS.

CANNAS

Fresh cut, home-grown stock, true to name. Extra selected, plump, sound, 2 and 3-eye roots.

	Per 100		Per 100
Allemania	1.50	Louisiana	$1.80
Alph. Bouvier	2.00	Mrs. Kate Gray	1.80
Alsace, white	2.00	Mont Blanc	3.50
Black Prince	2.25	Mme. Crozy	2.25
Buttercup, new	2.50	Mlle. Berat, pink	2.00
Chas. Henderson	1.50	Pennsylvania	1.80
David Harum	2.00	Musæfolia	2.00
Fire Fly	3.00	Robusta perfec.	1.60
Egandale	2.00	R. Wallace, yel.	1.65
Florence Vaughan	1.80	Souv. d'A Crozy	2.50
Gustav Gumpper	3.00	Shenandoah, pink	2.00
Italia	1.50	Venus, dwarf	3.00
J. D. Eisele	2.00	Wm. Boffinger	2.00
Orange Bedder	1.50	Wyoming	1.80
Louise, pink	1.80	All colors, mixed	1.20

For other kinds, new varieties, also begonias, caladiums, dahlias, gloxinias, gladioli, tuberoses, etc., see 2-page adv., pp. 12, 13, Review, Jan. 25.
Shellroad Canna Farms, Grange, Baltimore, Md.

Cannas from 3-in. pots, $3.50 per 100, $30.00 per 1000, in the following varieties: Florence Vaughan (yellow), Wyoming (orange scarlet flowers, brown foliage), Gustav Gumpper (yellow), Mme. Crozy (orange scarlet), Souv. de A. Crozy (red and yellow), Venus (pink), Louisiana (scarlet), J. D. Eisele (scarlet), Bouvier (crimson), Richard Wallace (yellow), Mrs. Kate Gray (orange scarlet), J. Tissot (scarlet), Maros (white), Mrs. A. Conard (fine pink), $6.00 per 100; Wm. Saunders (bright scarlet), $6.00 per 100; King Humbert (bronze), best all-round canna. $5.50 per 100, $45.00 per 1000. Canna roots, 2-3 eyes, a small surplus in a few varieties; King Humbert, $4.00 per 100, $35.00 per 1000. Ask for surplus list.
Anglin & Walsh Co., Williamsbridge, N. Y.

CANNAS, 2 TO 3 EYE ROOTS.

	100	1000
Alphonse Bouvier, dark crimson	$2.25	$20.00
Chas. Henderson, bright crimson	2.00	18.00
David Harum, bronze foliage	2.50	22.00
Florence Vaughan, yellow spotted crimson	2.25	20.00

250 at 1000 rate. Write for full list.
A. Henderson & Co., Box 125, Chicago.

CANNAS STARTED IN SOIL.

Strong plants, well rooted, ready to pot up in 3½-in. pots. Don't buy dry roots when you can get plants for same price. Price per 100: King Humbert, $4.50; Pres. McKinley, Niagara and Austria, $3.00. Order now. Delivery early April. W. E. King, Box 361, Little Silver, N. J.

CANNA PLANTS, strong plants from soil, well rooted: Chas. Henderson, $4.00 per 100; F. Vaughan, Queen Charlotte, Mme. Crozy, etc., $3.00 per 100 (25 at 100 rate). Write for complete list of varieties we grow.
S. W. Pike, St. Charles, Ill.

Canna roots, 2 eyes, $1.25 per 100; the following kinds: Florence Vaughan, Madam Crozy, Souv. d'A. Crozy, Uncle Sam, Wyoming, Egandale, Niagara, Richard Wallace, Chas. Henderson, Venus, Mt. Blanc and Rosea Giganta.
C. E. Brown, Bridgeville, Del.

CANNAS.

Get list of cannas which were awarded Gold Medals at both San Francisco and San Diego Expositions. Write today.
THE CONARD & JONES CO.,
WEST GROVE, PENNSYLVANIA.

CANNAS, Mrs. Alfred F. Conard, strong 3-in. plants, spring delivery, $7.50 per 100.
THE DINGEE & CONARD CO.,
WEST GROVE, PENNSYLVANIA.

CANNA QUEEN HELEN.

The great yellow sport of King Humbert, $2.00 per doz., $10.00 per 100. Henry Emunds, Originator, 2200 W. Main St., Belleville, Ill.

Cannas, strong and sound: David Harum, J. D. Eisele, good yellow, $2.50 per 100; mixed, $2.00 per 100. Cash.
G. E. Berthold, Nebraska City, Neb.

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Fourth Edition Now Ready.
75c per copy prepaid.
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Strong bulbs: Souv. d'A. Crozy and Chicago Red, $10.00 per 1000; mixed, but good, sound bulbs, $7.50 per 1000.
Wise Adkisson, Greenville, Tex.

Cannas, fine healthy roots, F. Vaughan, Black Beauty, $1.50 per 100.
Lodi Greenhouse, Lodi, O.

Canna roots, in best varieties, Long Island-grown. Prices on application.
Roman J. Irwin, 108 W. 28th St., New York.

2500 cannas, Chas Henderson, $18.00 per 1000.
J. J. Beck & Son, 15 So. Jeff St., New Castle, Pa.

Cannas, dwarf growing, started plants, ready for 4-in., mixed only, $2.00 per 100, $18.00 per 1000. Geo. H. Mellen Co., Springfield, O.

Cannas, strong Wallace, Gen. Merkel Gumpper, $2.00 100. J. F. Rupp, Shiremanstown, Pa.

Alphonse Bouvier cannas, fine red, $1.50 per 100, $12.50 per 1000. Erie Floral Co., Erie, Pa.

Cannas, Austria, $1.50 per 100.
Loyd C. Bunch, Fredonia, Kan.

See my display adv. in this issue.
Peter Pearson, Chicago, Ill.

CARNATIONS.

CARNATION CUTTINGS

	100	1000
Cottage Maid. Clear shell pink	$12.00	$100.00
Merry Christmas. Intense deep scarlet	12.00	100.00
Doris. Brilliant maroon	12.00	100.00
Rosalia. True cerise pink	12.00	100.00
Old Gold, Deep yellow	12.00	100.00
Superb. Flesh pink	12.00	100.00
Belle Washburn. Brilliant red	6.00	50.00
Nebraska. Bright scarlet	6.00	50.00
Aviator. Bright scarlet	6.00	50.00
Miss Theo. True rose pink	5.00	40.00
Good Cheer	4.00	35.00
Alice	3.00	25.00
Pink Delight. Large supply	5.00	40.00
Enchantress Supreme	3.50	30.00
Enchantress	3.00	25.00
Rose-pink Enchantress	3.00	25.00
Mrs. C. W. Ward	3.00	25.00
Pink Sensation	3.00	25.00
Champion	3.00	25.00
Beacon	3.00	25.00
Matchless	3.00	25.00
White Wonder	3.00	25.00
White Enchantress	3.00	25.00
White Perfection	3.00	25.00
Benora. Exceptionally good	3.50	30.00
Yellow Prince. Limited quantity	4.00	35.00

PLANTS FROM 2-IN., ROSE POTS.

	100	1000
Enchantress Supreme	$ 5.00	$45.00
Herald	5.00	45.00
Matchless	4.00	35.00
Mrs. C. W. Ward	4.00	35.00
Enchantress	4.00	35.00
Alice	4.00	35.00
Champion	5.00	45.00
Rosette	5.00	40.00

Special prices on large quantities.
Send for a copy of our Plant Bulletin.
S. S. PENNOCK-MEEHAN CO.
1608-20 LUDLOW ST., PHILADELPHIA, PA.

CARNATIONS
STRONG, HEALTHY, WELL-ROOTED CUTTINGS

	Per 100	Per 1000
THENANTHOS, brilliant scarlet	$12.00	$100.00
Superb	12.00	100.00
Aviator, red	6.00	50.00
Nebraska	6.00	50.00
Belle Washburn	6.00	50.00
Beacon, red	2.50	20.00
Champion, red	2.50	20.00
Joy, red	2.00	18.00
Peerless Pink, pink	2.50	20.00
C. W. Ward, pink	2.50	20.00
Pink Sensation, pink	3.50	30.00
Mrs. Akehurst, pink	2.50	20.00
Miss Theo, pink	5.00	.....
Good Cheer, pink	3.50	30.00
Matchless, white	2.00	18.00
White Enchantress, white	2.00	18.00
White Wonder, white	2.50	20.00
Enchantress, flesh pink	2.00	18.00
Pink Enchantress	2.50	20.00
Alice, flesh pink	3.00	25.00
Benora, variegated	3.00	25.00
Winsor	2.00	18.00
Cerise Winsor	2.00	18.00
Victory	2.00	18.00

25 at 100 rate, 250 at 1000 rate
A. L. RANDALL CO.,
Wabash Ave., at Lake St., Chicago, Ill.

ROOTED CARNATION CUTTINGS.
A-1 STOCK.

	100	1000
White Enchantress	$ 3.00	$ 25.00
White Perfection	3.00	25.00
Matchless	3.00	25.00
White Wonder	3.00	25.00
Enchantress	3.00	25.00
Enchantress Supreme	3.00	25.00
Alice	3.00	25.00
Peerless Pink	3.00	25.00
Ward	3.00	25.00
Winsor	2.50	20.00
Washington	3.00	25.00
Herald	3.00	25.00
Victory	2.50	20.00
Aviator	6.00	50.00
Good Cheer	6.00	50.00
Nebraska	6.00	50.00
Belle Washburn	6.00	50.00
Superb	12.00	100.00
Thenanthos	12.00	100.00
Yellow Prince	4.00	30.00
Pocahontas	4.00	30.00

A. T. PYFER & CO.,
30 E. RANDOLPH ST., CHICAGO, ILL.

Carnations, rooted cuttings, clean, healthy, cool-grown cuttings, taken from plants grown for cuttings, the following at $22.00 per 1000, $3.00 per 100: Philadelphia, White, Pink and Rose-pink Enchantress, Victory, Joy (red), Peerless Pink. The following at $24.00 per 1000, $3.00 per 100: Beacon, Ward, Matchless, Herald, Alice, White Perfection, Champion, Pink Sensation and May Day. The following at $27.50 per 1000, $3.50 per 100: Enchantress Supreme, Benora and Yellow Prince. The following at $40.00 per 1000, $5.00 per 100: Good Cheer, Belle Washburn, Miss Theo; Red Wing, $6.00 per 100, $50.00 per 1000.

2¼-in. pots of the following varieties, $30.00 per 1000, $3.50 per 100: Alice, Enchantress, Rose-pink Enchantress, Victory, Philadelphia, May Day. The following, $35.00 per 1000, $4.00 per 100: Matchless, White Wonder, Rosette, White Enchantress, Mrs. C. W. Ward and Herald.
Anglin & Walsh Co., Williamsbridge, N. Y.

CARNATIONS, STRONG, WELL ROOTED CUTTINGS.

Rosalia (cerise pink), Old Gold (deep yellow), Merry Christmas (deep scarlet), Cottage Maid (flesh pink), and Doris (brilliant maroon).
$12.00 per 100, $100.00 per 1000.

Cornell (a new scarlet), Mrs. Alice Coombs. Nebraska, Nancy, Red Wing, Belle Washburn. Pink Sensation, Good Cheer.
$6.00 per 100, $50.00 per 1000.

SCARLET—Beacon, Herald, Champion, Victory, Eureka. PINK—Alice, Enchantress, Rose-pink Enchantress, Rosette, Mrs. C. W. Ward. Gloriosa, Philadelphia. WHITE—White Wonder, White Perfection, White Enchantress, Matchless. CRIMSON—Harlowarden, Ruby, Pocahontas.
$3.00 per 100, $25.00 per 1000.

Enchantress Supreme and Benora.
$3.50 per 100, $30.00 per 1000.

Pink Delight.
$5.00 per 100, $40.00 per 1000.

S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

ROOTED CARNATION CUTTINGS.
IMMEDIATE DELIVERY.
STANDARD AND NEW VARIETIES.

	100	1000
WHITE—		
Matchless	$ 2.50	$ 20.00
White Enchantress	2.50	20.00
White Wonder	3.00	25.00
FLESH PINK—		
Superb	12.00	100.00
Enchantress	2.50	20.00
Alice	3.00	25.00
MEDIUM PINK—		
Miss Theo	6.00	50.00
Pink Sensation	3.50	30.00
DARK PINK—		
Peerless Pink	2.50	20.00
C. W. Ward	2.50	20.00
RED—		
Aviator	6.00	50.00
Champion	3.00	25.00

J. D. THOMPSON CARNATION CO.,
JOLIET, ILLINOIS

CARNATIONS, STRONG, WELL ROOTED CUTTINGS.

RED—Beacon, Joy, Champion.
$20.00 per 1000.
Aviator, Belle Washburn, Red Wing.
$50.00 per 1000.
PINK—Peerless, Philadelphia, C. W. Ward.
$20.00 per 1000.
Sensation, Alice.
$30.00 per 1000.
Superb.
$100.00 per 1000.
WHITE—Matchless, Enchantress, White Wonder, White Perfection.
$20.00 per 1000.
Surplus of Victory, Winsor, Enchantress: $15.00 per 1000.
30 days on approved credit.
2% discount for cash with order.
KENNICOTT BROS. CO.,
165 N. Wabash Ave., Chicago, Ill.

CARNATIONS.
Strong, well rooted, clean.

	Per 100	Per 1000
Matchless	$3.00	$25.00
Alice	3.00	20.00
Supreme	3.00	30.00
Miss Theo	5.00	35.00

Less 5% cash. Orders booked for potted stock.

SPECIAL.
I will offer for a short time, to make room, fine stock of Alice at $20.00 per 1000 and Miss Theo at $35.00 per 1000, net. These 2 varieties are doubtless the greatest producers of good commercial flowers on the market today.
A. A. GANNETT, GENEVA, N. Y.

FOR IMMEDIATE SHIPMENT.
We can save you money on Strong Rooted Carnation Cuttings.

	Per 100	Per 1000
White Wonder	$2.00	$17.50
White Enchantress	2.00	17.50
Joy, red	2.00	15.00
C. W. Ward, dark pink	2.00	15.00
Afterglow, dark pink	2.00	15.00
Washington, rose pink	2.00	15.00
Don Gordon, rose pink	2.00	15.00
Winsor, rose pink	2.00	13.00
Enchantress, light pink	2.00	13.00

Look over your wants and send in your orders now, while low prices are prevailing.
J. A. BUDLONG,
S. W. cor. Wabash Ave. and Lake St.,
CHICAGO.

WELL ROOTED CARNATION CUTTINGS.

Immediate delivery.	Per 100	Per 1000
Matchless	$2.50	$20.00
Champion	2.50	20.00
White Enchantress	2.00	18.00
White Wonder	2.50	20.00
C. W. Ward	2.00	18.00
Enchantress	2.00	18.00
Washington	2.00	18.00
Dorothy Gordon	2.00	18.00
Philadelphia	2.00	18.00
Peerless Pink	2.50	20.00
Herald	2.00	18.00
Victory	2.00	18.00
Pink Sensation	3.00	25.00

MILLER BROS.,
5558 NORTH LINCOLN ST., CHICAGO.

ROOTED CARNATION CUTTINGS.
Strong, well rooted cuttings, propagated from plants grown for cuttings only. The quality of our cuttings will please the most exacting.

	100	1000
Nebraska	$6.00	$50.00
Aviator	6.00	50.00
Belle Washburne	5.00	40.00
Good Cheer	5.00	40.00
White Wonder	3.00	25.00
Champion	3.00	25.00
Matchless	2.50	20.00
Alice	2.50	20.00
Enchantress varieties	2.50	20.00

250 at 1000 rate.
ROLF ZETLITZ,
Woodlawn Ave., Lima, O.

STRONG, HEALTHY ROOTED CARNATION CUTTINGS.

	100	1000
Enchantress Supreme	$2.50	$25.00
Enchantress	2.50	25.00
Rosette	2.50	25.00
Mrs. C. W. Ward	2.50	25.00
Beacon	2.50	25.00
Pocahontas	2.50	25.00
Herald	2.50	25.00
Matchless	2.50	25.00
Gorgeous	2.50	25.00
Benora	3.50	
Yellow Prince	4.00	

All the above varieties in 2-in. pots, $3.00 per 100, $30.00 per 1000.
THE MIAMI FLORAL CO., DAYTON, O.

CARNATION CUTTINGS.
Order now and insure prompt delivery.
The following varieties.

Alice	Philadelphia
Enchantress	Prospector
Enchantress Supreme	Champion
White Perfection	Beacon
White Wonder	Akehurst
Matchless	

Mrs. C. W. Ward,
$3.00 per 100; $25.00 per 1000.
Aviator, Nebraska, Washburn,
$6.00 per 100; $50.00 per 1000.
Pink Delight, $4.00 per 100, $35.00 per 1000.
WM. F. KASTING CO.,
568-570 Washington St., Buffalo, N. Y.

ROOTED CARNATION CUTTINGS READY NOW.

	100	1000
Champion	$2.00	$18.00
Victory	2.00	18.00
Bonfire	2.50	20.00
Carnegie	2.00	18.00
Enchantress	2.50	20.00
White Enchantress	2.50	20.00
Alice	3.00	25.00
Rosette	2.50	20.00
Nebraska	5.00	45.00
Mrs. C. W. Ward	2.00	18.00

WIETOR BROS.,
162 N. Wabash Ave., Chicago, Ill.

ROOTED CARNATION CUTTINGS.
We have to offer strong well rooted carnation cuttings that will be sure to please. These cuttings are propagated from healthy stock and are shipped out with a guarantee that if same are not satisfactory they may be returned and your money refunded.

	100	1000
Mrs. C. W. Ward	$2.25	$20.00
Matchless	2.25	20.00
Alice (stock limited)	3.00	25.00

50,000 of these cuttings now ready and orders booked for later delivery.
Enos W. Kohr, Lancaster, Pa.

Strong, healthy cuttings, guaranteed to please. Ready to ship.

	100	1000
Enchantress	$2.00	$18.00
W. Enchantress	2.00	18.00
R. P. Enchantress	2.00	18.00
Washington Enchantress	2.00	18.00
Mrs. C. W. Ward	2.50	20.00
Beacon	2.50	20.00

$1.00 extra per 100 for the above potted.

Belle Washburn	5.00	45.00
Nebraska	5.00	45.00

Above stock worth the money. Samples sent free.
J. C. STEINHAUSER, PITTSBURG, KAN.

ROOTED CARNATION CUTTINGS.

	Per 100
Enchantress Supreme	$3.00
White Enchantress	2.50
Rose-pink Enchantress	2.50
Ward	3.00
St. Nicholas	3.00
W. Wonder	3.00
Matchless	4.00
Pocahontas	3.00
Yellow Prince	3.00
Champion	3.00

All free from disease. Cash with order.
Morris the Florist, Bloomington, Ind.

LAST CALL FOR CARNATION CUTTINGS.

	100	1000
Nebraska	$6.00	$50.00
Belle Washburn	5.00	45.00
Enchantress Supreme	3.00	30.00
Matchless	3.00	25.00
Champion	3.00	25.00
White Wonder	3.00	25.00
Mrs. C. W. Ward	3.00	25.00
Alice	3.00	25.00
W. Enchantress	2.50	20.00
Philadelphia	2.50	20.00
Enchantress	2.50	20.00

GULLETT & SONS, LINCOLN, ILL.

Carnations, rooted cuttings, propagated from healthy blooming plants:

	1000		1000
Nebraska	$50.00	Champion	$22.50
Aviator	50.00	Benora	25.00
Belle Washburn	50.00	Pocahontas	25.00
C. W. Ward	22.50	Peerless Pink	25.00
Alice	25.00	Herald	22.00
Akehurst	25.00	Pink Sensation	25.00
Matchless	22.50	Dorothy Gordon	20.00
White Wonder	22.50	Victory	20.00

AMERICAN BULB CO.,
172 North Wabash Ave., Chicago, Ill.

STRONG ROOTED CARNATION CUTTINGS.

	100	1000
Enchantress	$2.00	$18.00
C. W. Ward	2.50	20.00
Matchless	2.50	20.00
White Enchantress	2.50	20.00
R. P. Enchantress	3.00	22.00
Philadelphia	2.50	20.00
Beacon	2.50	20.00

Less 10% for cash.
JOHN SCHEIDEN,
135 Asbury Ave., Evanston, Ill.

CARNATIONS.
PINK ENCHANTRESS NOW READY.
We have for immediate shipment 50,000 rooted cuttings of Pink Enchantress, all propagated from blooming wood, and are guaranteed to be first-class in every way, and if not satisfactory to you, money will be refunded.
Prize winning Pink Enchantress our specialty.
From sand .....$2.00 per 100; $18.00 per 1000
From soil ..... 3.00 per 100; 25.00 per 1000
Terre Haute Rose & Carn. Co., Terre Haute, Ind.

Well rooted carnation cuttings. Strong and clean in 2-in. pots, $5.00 more per 1000.

	100	1000
Alice	$3.00	$25.00
White Enchantress	3.00	25.00
Matchless	2.50	20.00
Enchantress	3.00	25.00
Mrs. C. W. Ward	2.50	20.00
Herald	2.50	20.00

LA CROSSE FLORAL CO., LA CROSSE, WIS.

ROOTED CUTTINGS OF CARNATIONS.
March delivery. The best stock obtainable.

	100	1000
Alice, fine prolific light pink	$3.00	$25.00
Improved Enchantress	3.50	30.00
Beacon, good old standard red	3.00	25.00
Nancy, pink	6.00	50.00
C. W. Ward, best dark pink	3.00	25.00

C. C. POLLWORTH CO.,
MILWAUKEE, WISCONSIN.

Rooted carnation cuttings, clean, strong stock:

	Per 100	Per 1000
Mrs. C. W. Ward	$2.00	$18.00
Enchantress	2.00	18.00
Bassett	2.00	18.00
From soil or 2-in. pots	2.50	22.50

J. Ralph Souder, Hutchinson, Kan.

CARNATION ROOTED CUTTINGS.

Enchantress	$2.00 100;	$18.00 1000
White Enchantress	2.00 100;	18.00 1000
Rose-pink Enchantress	2.00 100;	18.00 1000
Nebraska	5.00 100;	40.00 1000

PETER WEILAND, NEW CASTLE, IND.,
Or 114 East 3rd St., Cincinnati, O.

Carnations, well rooted cuttings, ready now: Enchantress, Eureka, Matchless, C. W. Ward and Beacon, $2.50 per 100, $22.50 per 1000; Miss Theo, Alice and White Wonder, $3.00 per 100, $25.00 per 1000.
United States Cut Flower Co., Elmira, N. Y.

Carnations, 500 White Perfection, 500 Matchless R. C., $2.00 per 100; 1000 Enchantress, 1000 Rose-pink Enchantress, $3.00 per 100, $25.00 per 1000; will sell 25 at 100 rate or 250 at 1000 rate.
C. J. Frew, Jr., Conneaut, O.

Carnations, thrifty 2-in. plants of Mrs. C. W. Ward, Beacon, W. Enchantress, $30.00 per 1000; rooted cuttings of Alice, $25.00 per 1000; 250 of either at the 1000 price.
Elitch Gardens Co., Denver, Colo.

Clean, healthy, 2¼-in. stock of Beacon, Rose-pink Enchantress and White Enchantress, $3.00 per 100; 2¼-in., Salmon-pink Beacon, $7.00 per 100. Hoffmeister Floral Co., White St., Lick-run, Cincinnati, O.

Carnations, R. C., ready to ship at once; Winsor and Victory, $13.00 per 1000; White Enchantress and Enchantress, $15.00 per 1000. Cash with order. Phone Wilmette 1236.
Frank Felke, Gross Point, Ill.

Carnations, White and Pink Enchantress, White Matchless, Enchantress Supreme, Dark Pink Washington, Beacon red, 2¼-in., $40.00 per 1000; Nebraska red, 2¼-in., $65.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Rooted carnation cuttings, first-class stock: White Enchantress, $20.00 per 1000 Pink Enchantress, $16.00 per 1000; Herald, $20.00 per 1000.
Otto Starnitcky, Box 332, Park Ridge, Ill.

Pink Delight, $4.00 per 100, $35.00 per 1000; Ward, White Wonder and Beacon, $2.50 per 100, $20.00 per 1000. Either from soil or sand.
Erie Floral Co., Erie, Pa.

Matchless R. C., $2.50 per 100, $20.00 per 1000; pot plants, $3.50 per 100, $30.00 per 1000; fine stock, ready to shift to 3-in. pots. Cash.
Scharff Bros., Van Wert, O.

Carnation cuttings, White Perfection, Ward, L. P. Enchantress, Matchless, all $18.00 per 1000. Cash.
J. Vonder Linden, Rhinebeck, N. Y.

CARNATIONS- Continued.

Well rooted carnation cuttings, White and Pink Enchantress, $2.00 per 100, $18.00 per 1000; from healthy plants. Cash with order.
Chas. E. Walker, 1227 Logan Ave., Danville, Ill.

CARNATION CUTTINGS, for prices and varieties refer to my advertisement on front cover.
Roman J. Irwin, 108 W. 28th St., New York.

Carnations, well rooted Enchantress cuttings, $1.50 per 100; Enchantress and Matchless, in 2-in. pots, $2.50 per 100. Cash.
West Side Greenhouses, Independence, Ia.

Carnation R. C., Enchantress, Mrs. C. W. Ward, $2.00 per 100, $20.00 per 1000.
Muskogee Carnation Co., Muskogee, Okla.

Carnation rooted cuttings, Victory, good red, $12.00 per 100. Cash.
B. F. Hensley, Knigststown, Ind.

Carnation rooted cuttings of Matchless and Victory, $2.25 per 100; $20.00 per 1000.
Albuquerque Greenhouses, Albuquerque, N. M.

Carnation cuttings, well rooted, ready now, 800 Flesh-pink Enchantress, $1.25 per 100. Cash.
Hyde's Greenhouses, Parsons, Kan

25,000 Enchantress, well R. C., $1.25 per 100; $10.00 per 1000. Cash. Henry E. Youngquist, Foster and Kedzie Aves., Chicago, Ill.

Rooted carnation cuttings, W. Enchantress, Rose-pink Enchantress, $20.00 per 1000.
The William Murphy Co., Cincinanti, O.

Carnation cuttings, Light Pink Enchantress, strong well rooted stock, $10.00 per 1000.
Fluegge Bros., 4840 N. Leavitt St., Chicago, Ill.

Strong rooted carnation cuttings, Matchless and Alice, $20.00 per 1000; unrooted, $10.00 per 1000. C. B. Johnson, Woburn, Mass.

Strong, well rooted Light Pink Enchantress cuttings, $10.00 per 1000.
Wm. Fluegge, Jr., Morton Grove, Ill.

Carnations, strong 2-in., L. P. Enchantress, $15.00 1000. P. L. Graves & Co., Jonesboro, Ark.

CENTAUREAS.

Centaurea gymnocarpa seedlings, 85c per 100, $7.50 per 1000; 2¼-in. pots, $2.50 per 100, $20.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Centaurea gymnocarpa (dusty miller), strong, transplanted seedlings, $1.10 per 100, prepaid.
Brill Celery Gardens, Kalamazoo, Mich.

Centaurea candidissima, best of the white leaved centaureas, 3-in., ready for a shift, $5.00 per 100. Cash, please. J. Sylvester, Oconto, Wis.

Centaurea gymnocarpa, strong transplanted seedlings, $1.00 per 100; $1.10 prepaid.
G. E. Fink, Kenilworth, N. J.

Centaurea gymnocarpa seedlings, 75c per 100, $6.00 per 1000; 2-in., $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Dusty miller, 2-in., 2½c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Centaurea (dusty miller) gym., 2-in., $1.75. Cash. J. E. Hitz, Franklin, Ind.

CHRYSANTHEMUMS.

CHRYSANTHEMUMS.

500,000 chrysanthemums for present and later delivery; rooted cuttings, $2.25 per 100, $20.00 per 1000, unless otherwise noted.

Chas. Rager, 3 ft., pure w., shaped like Bonnaffon; early Nov.
Chieftain, 3½ ft., inc., pink, mid Nov.
Chrysolora, 4 ft., yellow, mid Oct.
C. Touset, 4 ft., large white tinged pink; mid Oct.
Col. Appleton, 4 ft., yellow, early Nov.
Dec. Gem., 3½ ft., tinged lavender, late Nov. and Dec.
Dr. Enguehard, 5 ft., pink, mid Nov.
Edwin Seidewitz, 5 ft., pink, late Nov. and Dec.
Early Snow, 3 ft., pure white, mid Oct.
Golden Glow, 4 ft., standard earliest yellow, Sept.
Harvard, 4 ft., best red, late Nov., $2.00 per 100, $17.50 per 1000.
Helen Frick, 2 ft., pink, late Dec.
J. Burton, 3 ft., white shaded pink, late Dec.
Lena Baum, 3 ft., yellow, much like Bonnaffon.
Maj. Bonnaffon, 4 ft., grand old standard inc. yellow, long blooming season, all through Nov., $2.00 per 100, $17.50 per 1000.
Oconto, 3 ft., white, indispensable, mid Oct.
Oct. Frost, 4 ft., fine pure white, early Oct.
Patty, 2½ ft., silvery-pink, late Nov. and Dec.
Ramapo, 4 in., yellow, late Oct.
Robt. Halliday, 3 ft., yellow, late Oct.
Roman Gold, 4 ft., golden yellow, late Nov.
Smith's Advance, 3 ft., earliest white, mid Sept.
Unaka, 4 ft., pink, early Oct.
White Helen Frick, 2 ft., late Dec.
White J. K. Shaw, 4 ft., fine pure white, late Oct.
Wm. Turner, 4 ft., pure white, mid Nov.
We have also a fine lot of pompons and singles. Write for complete list.
BAUR FLORAL CO., ERIE, PA.

Chrysanthemum rooted cuttings: W. H. Buckingham, Oconto, Chieftain, Major Bonnaffon, Chas. Rager, $2.00 per 100. J. J. Beck & Son, 15 So. Jeff St., New Castle, Pa.

Chrysanthemums, well rooted stock, vigorous cuttings, $2.00 per 100, $16.50 per 1000. Yellow: Golden Glow, Col. Appleton, Maj. Bonnaffon, Yellow Jones, Chrysolora, Roman Gold and Nagoya. White: Chas. Rager, White Frick, Smith's Advance, Lynnwood Hall, Polly Rose, Wm. Turner. Early Snow, White Bonnaffon. Pink: Dr. Enguehard, Helen Frick, Unaka, Well's Late Pink. Chieftain, Pink Patty, E. A. Seidewitz, Pacific Supreme. Crimson: Harvard. The following are at $2.75 per 100, $20.00 per 1000. White: Crystal Gem, Early Frost, Oconto, Alice Byron, White Eaton, White Chieftain, J. Nonin. Yellow: Golden Queen, Golden Eaton, Odessa, Yellow Polly Rose, Gold Mine, Comoleta, Golden Age. Pink: Hirondelle.

Golden Chadwick, White and Pink Chadwick, $3.50 per 100, $30.00 per 1000. Autocrat (fine white), $6.00 per 100, $50.00 per 1000. Alex Guttman, lavender pink, $7.00 per 100, $60.00 per 1000.

POMPON MUMS.

$16.50 per 1000, $2.00 per 100. Yellow: Overbrook, Golden West, Golden Harvest, Golden Climax, Quinola, Klondyke, Baby, Harvest Moon. Pink: Fairy Queen, Western Beauty, Lillian Doty. White: Diana, Helen Newbury. Bronze: Souvenir d'Or, Iva.

SINGLES.

$24.00 per 1000, $3.00 per 100. Golden and White Mensa, Josephine, Mrs. Buckingham, Mrs. Godfrey; also 3 new singles, Elizabeth (yellow), Blanche (white) and Emma (pink). Rooted cuttings, $10.00 per 100, $90.00 per 1000; 2¼-in., $15.00 per 100.

2¼-in. pots ready in the following varieties, $25.00 per 1000, $3.00 per 100: Early Snow, Golden Glow, Unaka, Chrysolora, Elberon, White and Pink Ivory, Charles Rager, Chieftain, Col. Appleton, December Gem, White Bonnaffon, Major Bonnaffon, Roman Gold, Maude Dean, Jeanne Nonin, Mistletoe.
Anglin & Walsh Co., Williamsbridge, N. Y.

CHRYSANTHEMUMS.

Ready for March 10.
Prices are for plants from 2¼-in. pots.
1916 introductions.
JOSEPHINE FOLEY, OCTOBER QUEEN, TIGER.
$2.00 per 10; $15.00 per 100; $125.00 per 1000.
AUTOCRAT, GOLDEN GLEAM.
$1.00 per 10; $8.00 per 100.
STANDARD VARIETIES.
CHRYSOLORA, EARLY SNOW, GLORY OF PACIFIC, GOLDEN GLOW, MRS. B. E. HAYWARD, OCONTO, PACIFIC SUPREME, SMITH'S ADVANCE, UNAKA, CHIEFTAIN, COL. D. APPLETON, PATTY, PINK GEM, RAMAPO, SMITH'S IDEAL, SMITH'S SENSATION, ANTIQUE, DR. ENGUEHARD, HARVARD, MAJOR BONNAFFON AND WHITE BONNAFFON, 40c per 10, $3.00 per 100, $27.50 per 1000.
CRYSTAL GEM, EARLY FROST, GOLDEN QUEEN MARIGOLD, DICK WITTERSTAETTER, LAVENDER QUEEN, MODELLO, PRES. ROOSEVELT, TIMOTHY EATON, DECEMBER GEM, E. A. SEIDEWITZ, NAGOYA, TEKONSHA, WHITE HELEN FRICK, 50c per 10, $4.00 per 100, $35.00 per 1000.
CHADWICK IMPROVED, CHADWICK SUPREME, GOLDEN CHADWICK, IMPROVED GOLDEN CHADWICK, W. H. CHADWICK, WESTERN KING, 60c per 10, $5.00 per 100, $40.00 per 1000.
ROOTED CUTTINGS supplied, not less than 25 of a kind at 20% discount from above prices.
Complete assortment of exhibition varieties now ready, including Odessa, Nakota, Yellow Turner, Nerissa, Elberon, Wm. Turner, Calumet and Glenview, which are best for florists' use. Prices on application.
Pompons and anemones ready March 1. List of varieties mailed free.
ELMER D. SMITH & CO.,
Adrian, Michigan.

IMMEDIATE DELIVERY.
CHRYSANTHEMUMS.
ROOTED CUTTINGS.
Varieties listed in the order in which they bloom.

	Per 100	Per 1000
WHITE.		
Smith's Advance	$2.00	$15.00
Crystal Gem	2.50	20.00
Early Frost	2.50	20.00
Oconto	2.50	20.00
V. Poehlmann	2.00	15.00
Alice Byron	2.50	20.00
Chas. Rager	2.00	15.00
Lynnwood Hall	2.00	15.00
YELLOW.		
Golden Glow	2.00	15.00
Golden Queen	2.50	20.00
Chrysolora	2.00	15.00
Yellow Eaton	2.50	20.00
Roman Gold	2.00	15.00
Odessa	2.50	20.00
Yellow Bonnaffon	2.00	15.00
Nagoya	2.00	15.00
Dolly Dimple	2.50	20.00
PINK.		
Amorita	2.00	15.00
Chieftain	2.00	15.00
McNiece	2.00	15.00
Dr. Enguehard	2.50	20.00
Mrs. Seidewitz	2.50	20.00
RED AND BRONZE.		
Shrimpton	2.50	20.00
H. E. Converse	3.50	30.00

25 at the 100 rate.
250 or more at the 1000 rate.
J. D. THOMPSON CARNATION CO.,
JOLIET, ILLINOIS.

CHRYSANTHEMUM ROOTED CUTTINGS.

Everything in mums. Will quote if not listed here.
$2.00 per 100; $17.50 per 1000.
Smith's Advance, Ivory, White Jones, Golden Glow, Major Bonnaffon, Yellow Jones, Tints of Gold, Unaka, Glory of Pacific, Pacific Supreme, Pink Ivory, McNiece and Harvard.
$3.00 per 100; $20.00 per 1000.
Early Frost, Oconto, Rager, White Eaton, J. Nonin, Mistletoe, Smith's Ideal, White Chieftain, White Frick, Naomah, Wm. Turner, Golden Queen, Yellow Ivory, Chrysolora, Roman Gold, Yellow Eaton, Nagoya, Appleton, Robt. Halliday, Yellow Polly Rose, Marigold, Chieftain, Pink Frick, E. A. Seidewitz, Dr. Enguehard, Glen View, Bronze.
$3.00 per 100; $25.00 per 1000.
Pink Chadwick, Golden Chadwick, White Chadwick.
Pompon and Singles in all varieties.
Prices on application.
$6.00 per 100; $50.00 per 1000.
Mrs. M. R. Morgan, Golden Gleam, Tekonsha, Alex. Guttman, Autocrat.
Caprice mums for pots, R. C.
In all colors.
$3.00 per 100; $30.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

ROOTED CHRYSANTHEMUM CUTTINGS.

Oconto, Charles Rager, Chieftain, Eaton, Lynnwood Hall, Early Frost, Early Snow, Polly Rose, J. Nonin, Smith's Advance, R. Halliday, Tints of Gold, Marigold, Roman Gold, Golden Rager, Bonnaffon, Chrysolora, Golden Glow, Golden Queen, Glory Pacific, Pacific Supreme, E. Seidewitz, Dr. Enguehard, Unaka, Wm. Duckham, Chadwick Supreme, A. J. Balfour, Maud Dean, Wells' Late, $3.00 per 100, $20.00 per 1000.

Wm. H. Chadwick, Mistletoe, Naomah, Golden Chadwick, $3.50 per 100, $30.00 per 1000.

Wm. Turner, Modello, Golden Eaton, $4.00 per 100, $35.00 per 1000.

Golden Gleam, Tekonsha, White Patty, E. M. Benson, Crystal Gem, Autocrat, $6.00 per 100, $55.00 per 1000.

POMPON CHRYSANTHEMUMS.

Golden West, Western Beauty, Overbrook, Souvenir d'Or, Fairy Queen, Diana, Golden Climax, Skibo, Madge, Mrs. Frank Beu, Acto, Lillian Doty.

Price on application.
THE LEO NIESSEN CO.,
12TH & RACE STS., PHILADELPHIA, PA.

CHRYSANTHEMUMS.

NOW READY, 2½-IN. POT PLANTS, SPLENDID STOCK THAT HAS BEEN PROPAGATED FROM PLANTS GROWN OUTDOORS ALL SUMMER, SOLELY FOR THIS PURPOSE. CLEAN AND HEALTHY, JUST THE THING FOR PLANTING NOW TO INCREASE STOCK AND USE FOR REJUVENATING YOUR WORN-OUT GREENHOUSE STOCK.
OCTOBER FROST, MARIGOLD, GOLDEN GLOW, CHRYSOLORA, BOB PULLING, TINTS OF GOLD, CRANFORDIA, UNAKA, ETC.
$5.00 PER 100, $40.00 PER 1000.
NOVELTY MUMS.
"LOUISA POCKETT,"
$1.60 PER PLANT, $16.00 PER DOZ., $100 PER 100.
OUR EIGHTY-PAGE CATALOG DESCRIBING BOTH ROSES AND MUMS, BESIDES OTHER GENERAL STOCK, IS YOURS FOR THE ASKING.
CHARLES H. TOTTY,
MADISON, NEW JERSEY.

CHRYSANTHEMUM ROOTED CUTTINGS.

Chrysolora	$2.00 per 100
Chas. Rager	2.00 per 100
Pink Chieftain	2.00 per 100
Yellow Eaton	2.50 per 100
V. Poehlmann	2.00 per 100
Halliday	2.00 per 100
Touset	2.00 per 100
Maj. Bonnaffon	2.00 per 100
Yellow Chadwick	2.50 per 100
White Chadwick	2.50 per 100
Dr. Enguehard	2.00 per 100
Wm. Turner	2.50 per 100
Diana	2.00 per 100
Frank Beu	2.00 per 100
Golden Glow	2.00 per 100
Early Frost	2.50 per 100
October Frost	2.00 per 100
Robinson	2.00 per 100
Marigold	2.50 per 100

Well rooted and healthy cuttings. Cash.
C. Erickson, Princeton, Ill.

CHRYSANTHEMUMS.

Early Snow, Unaka, Chieftain, $2.00 per 100, $15.00 per 1000; Golden Glow, Chrysolora, Ivory, Ivory pink, Colonel D. Appleton, Roman Gold, Jeanne Nonin, Major Bonnaffon, White Bonnaffon, Chas. Rager and Maud Dean, $2.00 per 100, $18.00 per 1000.

Mrs. William Buckingham, Klondike, Quinola, Fairy Queen and Diana, $2.00 per 100, $20.00 per 1000.

William Turner, Elberon, Mistletoe, December Gem, White Chieftain, Smith's Sensation, $2.50 per 100, $20.00 per 1000.

Odessa and W. H. Chadwick, $3.00 per 100, $25.00 per 1000.

The above stock has been carefully rogued and grown for cutting only. Cash or satisfactory references.
The Columbus Floral Co., Columbus, O.

Chrysanthemum rooted cuttings, fine stock, S. Advance, S. Sensation, Pacific Supreme, Golden Wedding, Wm. Turner, Yellow Bonnaffon and Dr. Enguehard, $1.75 per 100.
Wagner's Greenhouses, Tiffin, O.

CHRYSANTHEMUM ROOTED CUTTINGS.
Booking orders for April 1 delivery.

Chrysolora	$2.00 per 100
Gladys Blackburn (yellow)	2.00 per 100
Yellow Rager	2.00 per 100
Col. Appleton	2.00 per 100
Early Frost	2.00 per 100
White Chieftain	2.00 per 100
Chas. Rager	2.00 per 100
Harvard	2.00 per 100
Geo. W. Pook (bronze)	2.00 per 100
Glenview	2.00 per 100
Pink Chieftain	2.00 per 100

MILLER BROS.,
5558 N. Lincoln St., Chicago, Ill.

CHRYSANTHEMUM ROOTED CUTTINGS.

Pacific Supreme	$2.00 per 100
Lynnwood Hall	2.50 per 100
Chrysolora	2.00 per 100
White Bonnaffon	2.00 per 100
Yellow Bonnaffon	2.00 per 100
Dr. Enguehard	2.00 per 100
White Chieftain	2.50 per 100
Pink Chieftain	2.50 per 100
Comoleta	2.00 per 100
Diana	2.00 per 100
White Cloud	2.00 per 100
Patty	2.00 per 100

J. Austin, N. E. Cor. 35th & Park Ave., Kansas City, Mo.

CHRYANTHEMUM ROOTED CUTTINGS, immediate delivery, $2.00 per 100, cash. Tints of Gold, Saloman's Gold, Alice Salomon, Harvard, Chas. Rager, Pink Chieftain, E. Seidwitz, Glenview, Oconto, Perrine, May Foster, Lincoln, Robt. Halliday.
POMPONS, La Porte, The Bard, Mrs. Beu, Diana, Klondyke, Savannah, Leota, Lillian Doty.
SINGLES, Mrs. Whitehorn, Lady Lou, Grace Burke, Pretoria, W. E. Buckingham, Mary Richardson, Yellow Parkinson, Josephine, Mensa, Golden Mensa, Golden Star, Pink Parkinson.
George C. Weiland, 602 Davis St., Evanston, Ill.

Chrysanthemum cuttings, now ready, 60,000, well rooted. Book orders for later delivery. October Frost, Silver Weddings, White Bonnaffon, Charles Rager, Early Snow, White Frick, Mrs. H. Robinson, C. Touset, Chrysolora, Golden Glow, Yellow October Frost, Monrovia, Roman Gold, Major Bonnaffon; large amount of Pacific Supreme, Dr. Enguehard, Well's Late Pink, $1.50 per 100; $15.00 per 1000; White Chadwick, Timothy Eaton, Golden Eaton, Golden Wedding, Golden Chadwick, Yellow Eaton, Pink Chadwick, White Chieftain, Pink Chieftain, Early Frost, $2.00 per 100, $18.00 per 1000.
E. E. CRONISE BOONSBORO, MD.

The following list of chrysanthemums, large, clean, well rooted, cuttings only. Ready for shipment now or within 10 days: Chrysolora, Oconto, Chieftain, Chas. Rager, Marigold, W. H. Chadwick, Golden Chadwick, Timothy Eaton, Yellow Eaton, White Frick, Seidewitz. SINGLES AND POMPONS: Quinola, Western Beauty, Mensa, Golden Mensa, Lulu, Lady Lu, Melaine, Golden Climax, Mrs. F. Beu, Diana, Garza.
ALL VARIETIES AT $2.00 per 100, $17.50 per 1000, except Golden Chadwick and Seidewitz, which are $2.50 per 100, $20.00 per 1000.
STUPPY FLORAL CO.,
SAINT JOSEPH, MISSOURI.

Chrysanthemum rooted cuttings:

White Chieftain	White Chadwick
Early Frost	Golden Chadwick
$2.50 per 100.	
Early Snow	Roman Gold
Halliday	Patty
Pink Gem	Bonnaffon
Alice Byron	Adeline
Wm. Turner	Maud Dean
Chrysolora	White Dean
Pink and White Ivory	Nagoya
$2.00 per 100.	

ERIE FLORAL CO., ERIE, PA.

Chrysanthemums, strong, healthy, rooted cuttings.

Oconto	Unaka
Chieftain	Rager
Halliday	Gloria
Patty	Bonnaffon
Enguehard	Lulu
Touset	Klondyke
Garza	

$2.00 per 100; $18.00 per 1000.
Also 2½-in. plants, $3.00 per 100.
A. W. HIGGINS, WESTFIELD, MASS.

CHRYSANTHEMUMS OUR SPECIALTY.
Rooted cuttings, $1.80 per 100; $15.00 per 1000. 2½-in. plants, $3.00 per 100; $25.00 per 1000.
Now booking orders. First crop ready in February. Send for list of 70 varieties, large flowering singles and pompons, all money-making sorts, not one inferior sort in list, cool-grown, healthy and clean. It will pay you big to place order with us; low price; good stock guaranteed. For cash only. G. Schneider, Florist, Springfield, O.

Chrysanthemums, R. C., White: Smith's Advance, Chas. Rager, Lynnwood Hall, Wm. Turner, Yanoma, Nonin. Yellow: G. Glow, Chrysolora, Roman Gold, Bonnaffon, Appleton, Percy Plumridge. Pink: Amorita, Dr. Enguehard, Bailey, Maud Dean, Pink and White Frick, mixed. Bronze: Glenview, Mrs. Luckford, $17.50 per 1000. G. Wedding, Golden Chadwick, Chadwick Imp., $2.50 per 100. Cash.
B. B. Pohlmann, Hillsboro, Ill.

Chrysanthemum R. C.: Rager, Patty, M. Bailey, S. Wedding, R. Gold, Chrysolora, Dr. Enguehard, $2.00 per 100; well rooted. Can ship at once. Cash. Mrs. E. A. Llewellyn, Olean, N. Y.

Mum rooted cuttings: Halliday, Supreme, Yellow Bonnaffon, Klondyke, Iva, Garza, $1.50 per 100, $12.00 per 1000; Harvard, Glow, Alice Salomon, Chas. Rager, Snow, Chrysolora, Pink Gem, White Eaton, Ramapo, Enguehard, Chieftain, Fairy Queen, $2.00 per 100, $15.00 per 1000; Marigold, Wm. Turner, Golden Wedding, Seidewitz, $2.50 per 100, $20.00 per 1000. Cash, please.
Leonard Ciotti, West Grove, Pa.

Postpaid: Polly Rose, Lav. Queen, E. Snow, G. Glow, Donatello, Y. Touset, Pac. Supreme, 1c; Crystal Gem, W. Touset, Chas. Rager, W. and P. Frick, Chrysolora, 1½c; Harvard, Oconto, S. Ideal, W. and P. Chieftain, Mistletoe, G. Queen, Maryland, Elberon, 2c; W. and G. Chadwick, 2½c; Odessa, Roman Gold, 3c. Cash. Ask for catalogue of 125 varieties.
Theo. D. Kuebler, R. 6, Evansville, Ind.

CHRYSANTHEMUMS.
Rooted cuttings, ready for immediate delivery: Polly Rose, Chrysolora, Glory of Pacific, Unaka, Robert Halliday, Pink Gem, Moons Yellow, White Cloud, Roman Gold, Dr. Enguehard, J. C. Kelly. Cash.
$2.00 per 100; $18.00 per 1000.
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23 So. Franklin St., Wilkes-Barre, Pa.

Chrysanthemums, strong stock: Robinson, Early Frost, Golden Glow, Smith's Advance, Chrysolora, Chieftain, Yanoma, Pacific Supreme, Unaka, Mme. Seidewitz, Nagoya, Salomon's Gold, best commercial varieties of singles and pompons, including Mensa, Golden Mensa, etc.; rooted cuttings, $2.00 per 100, $18.00 per 1000; 2¼-in. pots, $3.00 per 100, $25.00 per 1000.
Rosemont Gardens, Montgomery, Ala.

Chrysanthemum rooted cuttings.

Charles Rager, white	$1.25 per 100
Ramapo, yellow	1.50 per 100
Roman Gold, gold	2.00 per 100
Chrysolora, yellow	2.00 per 100
Oconto, white	5.00 per 100
Mackinese, pink	5.00 per 100
White Eaton, white	2.00 per 100

W. S. Zeliff, R. F. D. 1, Paterson, N. J.

GOOD, HEALTHY CHRYSANTHEMUM CUTTINGS.

Bonnaffon	1½c
Early Snow	1½c
Turner	2 c
Enguehard	1½c
Dolly Dimple	1½c

YERKES BROS., HUTCHINSON, KAN.

Chrysanthemum well rooted cuttings:

Golden Glow	$2.00 per 100
Chrysolora	2.00 per 100
Dr. Enguehard	2.00 per 100
Unaka	2.00 per 100

Cash, please.
WM. H. FORD, MARSHALLTOWN, IOWA.

Mums, vigorous cuttings, well rooted: Chieftain, Dec. Gem, G. Glow, Chrysolora, Mensa and Golden Mensa, 2c; Marigold Seidewitz and Golden Wedding, 2½c; Golden Chadwick, Chadwick, Golden Queen and Odessa, 3c. This stock will please you.
Furrow & Co., Guthrie, Okla.

Mum cuttings, true to name, Marigold, $2.50 per 100, $22.50 per 1000; Crystal Gem (early white), Chrysolora and Pink Chieftain, $15.00 per 1000; Golden Glow and Unaka, $10.00 per 1000; Yellow Bonnaffon, $10.00 per 1000. Cash.
J. P. Siebold, Lancaster, Pa.

Chrysanthemum well rooted cuttings, Golden Glow, Chrysolora, Pacific Supreme, Golden Age, Chas. Rager, Wm. Turner, Chieftain, Harvard, Enguehard, Nagoya, Yellow and White Bonaffon, $15.00 per 1000. Cash, please.
T. W. BAYLIS & SON, WEST GROVE, PA.

Chrysanthemum rooted cuttings: Bonnaffon, Shrimpton, Harvard, Chieftain, October Frost, Glory of Pacific, Polly Rose, Buckingham, Mrs. Frank Beu, $2.00 per 100, $17.50 per 1000.
JAMES WHEELER,
Worcester Street, Natick, Mass.

If you want a late white mum, easy to do and one that will produce more perfect flowers per square foot than any other mum, plant Mistletoe rooted cuttings; $2.00 per 100, $18.00 per 1000.
Herms Floral Co., Portsmouth, O.

Chrysanthemums, 2½-in. pot plants of W. and P. Chieftain, Chas. Rager, Y. Bonnaffon, Helen Frick, Mrs. Frank Beu, strong plants, $2.50 per 100. Cash.
Henry J. Kettmann, Creve Coeur, Mo.

Mums, 2-in. plants, $2.25 per 100; rooted cuttings, $1.50 per 100: Chieftain, Alice Byron, Eaton, Harvard. Order now.
S. Worthen, 145 Maynard St., Springfield, Mass.

Mum R. C. Bonnaffon, Pacific Supreme, Smith's Advance, Ivory, Halliday, $1.50 per 100; $12.50 per 1000. Cash.
W. F. Abrams, 19 Proctor St., Haverhill, Mass.

Chrysanthemums, strong, well rooted cuttings of White Chadwick, for March 20 delivery, $1.80 per 100, $15.00 per 1000. Cash.
Peter Herb, Mt. Healthy, O.

YELLOW TURNER CHRYSANTHEMUMS.
2½-in. that can be topped for cuttings, $2.50 per doz.; $20.00 per 100.
D. L. Hollinger, 107 W. South St., Akron, O.

Chrysanthemum R. C., Jeanne Nonin, 2c; Marigold, 2c; Odessa, 3c.
Muskogee Carnation Co., Muskogee, Okla.

500 Yellow Bonnaffon, 2¼-in., ready for shift, $3.00 per 100, or lot for $12.50.
C. J. Frew, Jr., Conneaut, O.

Mums: 600 Bonnaffon, 200 Harvard, 100 Robinson, 100 Patty, 2-in., strong and clean, 2½c, or $20.00 for the lot.
W. T. Stephens Co., Brookfield, Mo.

Chrysanthemums, rooted cuttings, in early varieties, white, yellow and pink, $2.00 per 100.
Geo. A. Kuhl, Pekin, Ill.

Chrysanthemums, 1000 2-in. White Frick; 500 2-in. C. Touset, $3.00 per 100, $25.00 per 1000. Cash. Addems, Morgan & Co., Paxton, Ill.

Chrysanthemum R. C., Mistletoe and Seidewitz, $2.25 per 100, $20.00 per 1000. Cash.
H. P. Smith, Piqua, O.

Chrysanthemums, Harvard, best red, R. C., $2.00 per 100.
Baker Floral & Seed Co., Baker, Ore.

Chrysanthemums, Bonnaffon, 2-in., 2c. Cash.
J. E. Hitz, Franklin, Ind.

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CINERARIAS, COLUMBIAN MIXTURE.

2¼-inch	$ 3.00 per 100
3-inch	6.00 per 100
4-inch	10.00 per 100

CALCEOLARIA HYBRIDS.

2¼-inch	$ 6.00 per 100
3-inch	10.00 per 100

ERNEST ROBER, WILMETTE, ILL.

CINERARIA, DWARF, LARGE FLOWERING, ALBA, AZUREA, MATADOR, ROSEA, SANGUINEA, STELLA, GOLD MEDAL MIXED, TALL GOLD MEDAL MIXED, DOUBLE MIXED, STAR SHAPED MIXED, tr. pkt., 75c, ½ tr. pkt., 40c. Seeds absolutely fresh, quality the best.
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Cinerarias, half dwarf, fine, large plants, with perfect foliage, mixed colors, in bud or bloom, 4-in., $7.00 per 100; 5-in., $12.00 per 100.
Edward Whitton, City & Green, Utica, N. Y.

Cinerarias, dwarf and semi-dwarf, fine, shapely 5-in. plants, full of bud and bloom, just right for Easter, finest assortment of colors, $1.50 per doz. Chas. Whitton, York & Gray, Utica, N. Y.

Cinerarias, Columbian, 3-in., clean and ready for a shift, $4.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Cinerarias, half dwarf giant, best mixed, 4-in., 10c. Cash.
Toledo Greenhouse, 2829 Chestnut, Toledo, O.

Cinerarias, 2-in., $3.00, 4-in., $12.50, 6-in., $25.00 per 100; in bloom.
Henry Smith, Grand Rapids, Mich.

Cinerarias, Stellata and half dwarf, choicest mixed, 3-in. pots, $6.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Cinerarias, extra fine, 4-in., bud, just right for Easter, $6.00 per 100. We need the room.
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Cinerarias, strong 5-in. in bud and bloom, 25c. Cash. L. J. Rowe, Titusville, Pa.

Cinerarias, 5-in., 25c, in bud and bloom. Cash, please. Ulrich Floral Co., Tiffin, O.

Cinerarias, dwarf giant, 2¼-in., 3c.
Hammerschmidt & Clark, Medina, O.

Cinerarias, dwarf mix., 3-in., 4c; 4-in., 10c.
Pyfer & Olsem, Wilmette, Ill.

CLEMATIS.

Clematis paniculata, 2-yr., 10c; 3-yr., 15c; large flowers, 20c and 30c.
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Cobaea scandens, white and purple, 2½-in., 3c.
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	100	1000
Brilliancy, rooted cuttings		$12.00
Brilliancy, 2½-inch pots	5.00	40.00

A fine selection of the best new fancy varieties.

	100	1000
Rooted cuttings		$12.00
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Verschaffeltii, Beckwith Gem, Golden Bedder, Queen Victoria, Trailing Queen, Firebrand and others.

	100	1000
Rooted cuttings		$ 7.50
2-inch pots	$3.00	25.00
2½-inch pots	4.00	35.00

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Coleus Defiance, the prettiest of all coleus. It defies any other coleus, in beauty, as well as for commercial purposes, as pretty as a poinsettia at its best. Send for colored plate. Try it. $1.50 per doz., $5.00 per 100 from 2½-in. with plenty of fine cuttings on them. See my cyclamen and begonia ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

COLEUS.
TRAILING QUEEN.

2¼-in.	$2.50 per 100
3-in.	5.00 per 100

These are very fine and ready for immediate shipment for cash. Satisfaction guaranteed.
Terre Haute Rose & Carnation Co., Terre Haute, Ind.

R. C. Coleus, Firebrand, Golden Bedder, Verschaffeltii and three other leading varieties. We can send these by parcel post for 75c per 100; by express, 65c per 100, $6.00 per 1000.
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The home of the new yellow Trailing Queen, 60c per doz., $4.00 per 100. Brilliancy or Xmas Gem, 60c per doz., $4.00 per 100; Defiance, $1.50 per doz. Emperor William, 75c per doz., $5.00 per 100. Write for wholesale catalogue.
OAK GROVE GREENHOUSES,
TUSKEGEE, ALABAMA.

Coleus rooted cuttings: Golden Bedder, Verschaffeltii, Beckwith's Gem, Queen Victoria, Pink Trailing Queen, Yellow Trailing Queen, and 10 other fancy varieties, $1.00 per 100, $8.00 per 1000.
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COLEUS: Rooted cuttings, 10 best standard varieties. We will include some of our new seedlings with every order. $1.00 per 100; $7.50 per 1000.
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COLEUS, Beckwith's Gem, Golden Crown, Cecil Brown (Trailing Queen), Her Majesty and other standard varieties, rooted cuttings, 80c per 100, $7.00 per 1000; 2¼-in., $2.50 per 100, $20.00 per 1000.
The Storrs & Harrison Co., Painesville, O.

Coleus in assortment, 2-in., $2.50; 2½-in., $3.50; rooted cuttings, 70c per 100, $6.00 per 1000. Brilliancy, 2½-in., $5.00; 2-in., $3.00; rooted cuttings, $1.50 per 100.
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Coleus, popular varieties, R. C., 85c per 100; $8.00 per 1000, prepaid; Brilliancy, R. C., $1.50 per 100, not prepaid; 2-in., $2.50 per 100; 2½-in., $4.00 per 100. Cash.
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Coleus, 2¼-in. pots, Golden Bedder, Verschaffeltii and 8 other good bedding varieties, 2¼-in. pots, $2.50 per 100, $22.00 per 1000; rooted cuttings, 85c per 100, $8.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

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Coleus Trailing Queen, best for boxes and borders, 3-in., branched, $5.00 per 100; 2¼-in., $2.00 per 100.
The Wirt Floral Co., Parsons, Kan.

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Fourth Edition Now Ready.
75c per copy prepaid.
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Coleus Trailing Queen, pink and yellow, 2½-in., $2.00 per 100; 3-in., $5.00 per 100; R. C., $1.00 per 100. R. R. Davis Co., Morrison, Ill.

Coleus, fine assortment, 2-in., $2.00 per 100; ready to shift. Will ship at once.
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Coleus R. C., 10 best bedding varieties, 70c per 100, $6.00 per 1000. Cash. Meredith Flower & Vegetable Co., Libertyville, Ill.

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Coleus, Trailing Queen, 2-in., $2.00 per 100.
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Trailing Queen coleus, 3-in., 5c. Cash.
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Cornflowers, double, for early flowering, 2½-in., $2.00 per 100; 300 for $5.00.
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Cornflowers, strong, out-door-grown, $1.00 per 100. Anderson Floral Co., Anderson, S. C.

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THE WONDERFUL SUFFRAGETTES.
Fall cosmos in July, big blossoms, early July till frost, endorsed by best gardeners. Write for booklet, see what they say and who they are. Satisfaction or money back. Plants only.
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Fine young plants.....$3.00 per 100
Rockford Seed Farms, H. W. Buckbee,
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R. C. cupheas, 75c per 100. Harglerode Bros., successors to U. G. Harglerode, Shippensburg, Pa.

2-in. cigar plants, $2.50 per 100.
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Cigar plants, 2¼-in., extra strong, $3.00 per 100. Chas. Sherwood, Waterloo, Iowa.

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CYCLAMEN.

Pure White	Glory of Wandsbek
Dark Red	Wonder of Wandsbek
Salmon Queen	Princess May
Roseum	Bright Rose
White with Red Eye	Christmas Red
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Rococo Erecta, finest of all varieties.

	Per 100	Per 1000
Seedlings, will average 4 leaves.	$ 4.00	$ 35.00
Rococo Erecta.		
Seedlings	6.00	50.00

For purchaser's selection of Wandsbek's Christmas red and dark red, add $1.00 per 100.
Our new Plant Bulletin now ready for mailing. Do you want a copy.
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Cyclamen giganteum, Improved Wandsbek type, strong seedlings, in 8 varieties, equally divided, $4.00 per 100; $30.00 per 1000; transplanted, $5.00 per 100; $40.00 per 1000.
Rococo Erecta (new), finest ever introduced (not to compare with the old Rococo), to be well recommended for commercial growing. Strong seedlings, $5.00 per 100; $40.00 per 1000; transplanted, $6.00 per 100; $50.00 per 1000.
2½ and 3-in. stock ready May 15. Orders booked in advance. We grow over 350,000 and can show many testimonials as to the quality of our strain and stock.
Ernest Rober, Wilmette, Ill.

Cyclamen have again proven their popularity as a Christmas plant. For those immense plants for the holidays, you should get our STRONG TRANSPLANTED SEEDLINGS NOW. Immense stock, clean and healthy, of finest strains only; dark and light salmon, Improved Salmonoid, Am. Beauty, Defiance, Snow Queen, Xmas Red, bright red, rose white, white with eye, etc., your selection, $5.00 per 100, $45.00 per 1000; our selection, $4.50 per 100; $40.00 per 1000.
BAUR FLORAL CO., ERIE, PA.

Cyclamen seedlings in the following colors: Dark and bright red, rose, white, crimson, pink, white with red eye, Glory of Wandsbek (salmon), $3.50 per 100, $30.00 per 1000. Transplanted seedlings (3-4 leaves), $5.00 per 100, $45.00 per 1000; 1½-in. pots (3-4 leaves), pink, white and red, $4.00 per 100, $35.00 per 1000. All the above colors furnished either separately or mixed.
Anglin & Walsh Co., Williamsbridge, N. Y.

Cyclamen seedlings, Rococo included, all colors, $3.50 per 100, $30.00 per 1000; once transplanted, $5.00 per 100, $45.00 per 1000; twice transplanted, $7.50 per 100, $70.00 per 1000. Cultural directions with order. See begonias, coleus, echeveria, geranium and pelargonium ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

CYCLAMEN.
Red, pink, salmon and white, in bud and bloom for immediate delivery, 4-in., 15c; 5-in., 30c; 6-in., 40c; 7-in., 80c.
Davis Floral Co., Davenport, Ia.

Cyclamen seedlings, from best German-grown strain, in all colors, including Salmon, $3.50 per 100, $30.00 per 1000; extra strong seedlings, selected, $5.00 per 100, $45.00 per 1000.
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Cyclamen, transplanted, 2-in., $5.00 per 100; 3-in., $8.00; 5-in., 35c each; 6-in., 50c to 75c; 7-in., $1.00 to $1.50; full of buds and bloom, best varieties. Henry Smith, Grand Rapids, Mich.

Cyclamen, in full bud and bloom, 4-in., $25.00 and $35.00 per 100; 5-in., $40.00 and $50.00 per 100; 6-in., $75.00 per 100.
Hembreiker Bros., Lincoln, Ill.

Cyclamen, from 2¼-in. pots, white, red, salmon, pink, $4.00 per 100.
Geo. H. Mellen Co., Springfield, O.

Cyclamen, full of buds and blossoms, red, pink, salmon and white, 4-in., 20c.
Peter Britz, 211 S. Bowman Ave., Danville, Ill.

Cyclamen, full of bud and bloom, 5-in., 50c; 6-in., 60c; 7-in., 75c.
Pyfer & Olsem, Wilmette, Ill.

Cyclamen, strong 4-in., in bloom, 20c. Cash.
L. J. Rowe, Titusville, Pa.

Cyclamen, 2½-in., 4c, mixed.
Hammerschmidt & Clark, Medina, O.

Cyclamen, 4-in., 15c; 5-in., 25c. Cash, please.
Felsch Bros. Co., Maywood, Ill.

Cyclamen in bud and bloom, select; 5-in., 50c; 6-in., 75c each. Ullrich Floral Co., Tiffin, O.

Cyclamen, 5-in., in bloom, $3.00 per doz. Cash.
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CYPERUS.

CYPERUS: UMBRELLA PLANT.
SEEDLINGS READY FOR 2-IN. POTS,
$100 per 100; $8.00 per 1000.
THE IMLAY CO.,
ZANESVILLE, OHIO.

CYPRIPEDIUMS.

Cypripedium acaule, pubescens and spectabile. I have made arrangements to collect in large quantities. Price list on application.
L. E. Williams, Exeter, N. H.

Cypripedium Insigne, fine plants in 5-inch pans, established two years, in fine condition, $18.00 per doz.; $135.00 per 100.
Altimo Culture Co., Canfield, O.

DAFFODILS.

Daffodils, double and single, for Easter, 5 and 6-in., 35c and 50c. Cash.
L. J. Rowe, Titusville, Pa.

DAHLIAS.

Dahlias, assortment of 6 of the most useful kinds to date for cutting: 2 shades of white, 2 of pink, 1 of red and 1 of yellow, equal number of each kind (18), $4.00 per 100, $35.00 per 1000. An up-to-date assortment of 20 kinds, including all types and colors for retail counter trade, same amount of each kind, $4.00 per 100, $35.00 per 1000. All of the above offered stock are good, strong divisions, labeled true to name and description. Strictly cash. We guarantee entire satisfaction or money back. Descriptive wholesale list on application.
Mannetto Hill Nurseries, Hicksville, N. Y.

DID YOU SEE
Our full page price list and special offer, page 65 of the Review of February 8?
It is worth looking up now.
Golden Gate, the best yellow cactus; we have large stock, $1.00 doz., $8.00 100.
LONG ISLAND DAHLIA GARDENS,
W. A. Finger, Jr., Hicksville, L. I., N. Y.

Dahlias, large field-grown clumps: A. D. Livoni, Apple Blossom, Grand Duke Alexis, Souv. De Gus Doazon, Dreer's White, Jack Rose, Storm King, Ruby Queen, Maid of Kent, J. C. Vaughan, Purris, Perle, Blue Oban, Kriemhilde and J. H. Jackson, $5.00 per 100.
Chas. H. Weiss & Son, Portsmouth, Va.

Dahlias, divisions, per 100: Rheinkoenig, $6.00; Winsome, $6.00; Lavine, $5.00; Kriemhilde, $3.00; Doazon, $4.00; Jack Rose, $2.00; Sylvia, $2.00; Nymphæa, $2.00. Send for trade list.
John W. Merritt, Farmingdale, L. I., N. Y.

DAHLIA TUBERS, plump, pot tubers of cactus, show, fancy, peony, pompon or single, $8.00 PER 100, $80.00 PER 1000. Catalogues free.
HOBBIES, LIMITED, NORFOLK NURSERIES,
DEREHAM, ENGLAND.

DAHLIAS THAT BLOOM IN THE MIDDLE WEST. We offer a short list, comprising only those varieties that bloom satisfactorily in this climate and selected for their cutting value. Sound field-grown tubers, carefully divided.
WAYSIDE GARDENS, MENTOR, OHIO.

Dahlias. The Brocton Dahlia Farm has a large stock of the leading commercial varieties to offer, strong divisions, from 1 to 3 eyes to the division, good, clean stock, true to name. Send for trade list.
W. P. Lothrop, Prop., East Bridgewater, Mass.

DAHLIA, CAMELIAFLORA, WHITE. The best cut flower dahlia, produces from 40 to 50 blooms. Grow it in the greenhouse; started tubers, 50c ea., $5.00 per doz. Ready April 1.
Grohman the Florist, Saginaw, Mich.

Write "The Dahlia King" for wholesale prices on dahlias before ordering elsewhere. Catalog now ready.
J. K. ALEXANDER,
EAST BRIDGEWATER, MASS.

Dahlias, Lyndhurst, Red Hussar, Arabella, strong divisions, $2.00 per 100; large field clumps, $4.00 per 100. Cash.
Henry Schaumberg, Hammonton, N. J.

20 dahlia tubers, all different, correctly labelled, postpaid, 1.00; 6 sets (120 bulbs), $5.00 Price list free.
BUNGALOW GARDENS, Netcong, N. J.

For $3.00 cash I will send 100 dahlias, divided, suitable for planting, in 8 varieties, all good cut flowers and free bloomers. List ready.
H. W. Koerner, Sta. B, Milwaukee, Wis.

Dahlias, Snow Clad, divisions, $2.00 per 100. $15.00 per 1000. Cash.
C. W. Hoffman, Route 13, Dayton, O.

9000 surplus dahlia clumps going. Write quick.
Central Seed & Bulb Co., Benton Harbor, Mich.

Dahlias, field-grown clumps, for spring or fall delivery, all the leading varieties. Write for price list. Van Kirk Floral Co., Atco, N. J.

Dahlia Snowflake, best for cut flowers, large size, white, 75c per doz.; $5.00 per 100.
A. Mirring, Florist, East St. Louis, Ill.

Dahlias, 180 popular sorts, prices from $5.00 per 100 clumps and up. List waiting for you.
Shady Lawn Nursery, Hammonton, N. J.

Wholesale list and catalog free. The Northboro Dahlia & Gladiolus Gardens, J. L. Moore, Prop., Northboro, Mass.

DAISIES.

	100	1000
Boston Yellow, 2¼-in.	$ 7.00	$60.00
Giant White, 2¼-in.	4.00	35.00
Marguerites, 2¼-in.	4.00	35.00
Mrs. Sander	4.00	35.00
Boston Yellow, 4-in.	15.00	....
Boston Yellow, rooted cuttings	4.00	....

Our New Plant Bulletin now ready. Yours for the asking.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

DAISIES.

	Cuttings Per 100	2¼-in. plants Per 100
Marguerites, white	$1.00	$3.00
Giant White	1.00	3.00
Etoile d'Or, yellow	3.00	5.00
Boston, yellow	3.00	5.00

A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago, Ill.

Boston Yellow daisies, best winter cut flowering variety, 2¼-in. pots, $6.00 per 100.
Boston Yellow rooted cuttings, $4.00 per 100; $35.00 per 1000.
Single white daisies, best variety for pots, large flowering, 2¼-in., $5.00 per 100.
Mrs. Sander, rooted cuttings, also rooted cuttings of Giant White, $2.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

SHASTA DAISIES.
Fine field-grown plants, $1.00 per 100; $9.00 per 1000. Suitable for 4-in. pots or benching.
JOHN MONKHOUSE,
SHREVEPORT LOUISIANA

Wheeler's yellow marguerites, 1¾-in. pots, $8.00 per 100, $70.00 per 1000; rooted cuttings, $6.00 per 100, $50.00 per 1000.
JAMES WHEELER,
Worcester Street, Natick, Mass.

English daisies, Longfellow, pink; Snowball, white, the two best sorts, seedlings, $3.00 per 1000; field-grown. Cash with order.
L. I. Neff, 431 Liberty Ave., Pittsburgh, Pa.

Daisies (bellis), strong plants, in bud and bloom, pink and white, $2.00 per 100; $15.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Daisies, marguerites (single), in 2-in. rose pots, good, strong plants, $3.50 per 100; Mrs. Sander, in 2-in. rose pots, good, strong plants, $4.00 per 100. Chas. Sherwood, Waterloo, Ia.

Daisy, new anemone flowered Mrs. Sander, 60c doz., $4.00 per 100. Extra fine selected stock.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Shasta daisies, selected strain, strong divisions for 4-in. pots or benching, $3.00 per 100; $25.00 per 1000. Cash.
Manetto Hill Nurseries, Hicksville, N. Y.

DAISIES: Chicago White rooted cuttings, $3.00 per 100; Boston Yellow, $3.00 per 100; Etoile d'Or (yellow), $3.00 per 100. Cash, please.
A. E. Hunt & Co., 30 E. Randolph St., Chicago.

Boston Yellow daisies, rooted cuttings, $2.75 per 100, $25.00 per 1000; Marguerite rooted cuttings, 75c per 100, $6.00 per 1000.
W. A. Ballou, Wheaton, Ill.

Daisies, yellow, 2-in., 5c; white, 2-in., 2c. Giant White R. C., $1.00 per 100; Etoil d'Or, yellow, R. C., $3.00 per 100.
Byer Bros., Chambersburg, Pa.

Boston Yellow, large strong and well rooted, $2.50 per 100. Cash.
S. A. Pinkstone, Utica, N. Y.

Daisies, Mrs. Sander, strong 2¼-in. plants, $3.00 per 100. Cash, please.
N. E. Beck Floral Co., Massillon, O.

25,000 Shasta daisies, field-grown divisions, $1.00 per 100, $7.50 per 1000. C. o. d. or cash.
Alvin Jessamine & Floral Co., Alvin, Tex.

Shasta daisies, strong, field-grown, $1.00 per 100, $7.50 per 1000. Cash.
Stevens & Stevens, Alvin, Tex.

DAISY, Nicholson's white, finest long stem, White Marguerite, 2½-in., $4.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Boston Yellow daisies, 2½ in., $7.00 per 100; Marguerite daisies, 2½ in., $5.00 per 100, 3½ in., $7.00 per 100. R. R. Davis Co., Morrison, Ill.

Daisies: Mrs. F. Sander (true stock), 2-in., $2.00 per 100.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

SHASTA DAISY, select seedlings for transplanting, 75c per 100, by mail; $6.00 per 1000, by express. S. W. Pike, St. Charles, Ill.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

Daisies, Mrs. Sander, strong 2½-in. pots, $2.50 per 100. Baker Floral & Seed Co., Baker, Ore.

Daisies, marguerites, R. C., $1.00 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Sander daisy, 2¼-in., 3c; R. C., $1.50 per 100.
Williams & Matthews, Anderson, Ind.

Daisies, marguerites, white, 2¼-in., 3c.
Hammerschmidt & Clark, Medina, O.

R. C. daisies, California White, $1.00 per 100. Prepaid. S. D. Brant, Clay Center, Kan.

Daisies, Mrs. Sander, 2½-in., strong plants, $2.50 per 100. Attica Floral Co., Attica, Ind.

DIELYTRAS.

Dielytra (Bleeding Heart) roots, $15.00 per 100. Ernest Rober, Wilmette, Ill.

DIGITALIS.

Digitalis, assorted or in separate colors, extra fine plants, 3-in., 75c per doz., $5.00 per 100. Cash, please.
La Crosse Floral Co., La Crosse, Wis.

DRACAENAS.

DRACAENA INDIVISA
Of our usual good grade.
Now is the time to get them.
2-in., $2.00 per 100; $18.00 per 1000.
E. RAWLINGS, WHOLESALE GROWER,
ALLEGANY, NEW YORK.

Dracaena indivisa, 2¼-in., $3.50 per 100; 3-in., $7.50 per 100; strong 4-in., $15.00 per 100; strong transplanted seedlings, $2.50 per 100; $20.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Dracaenas, 8 to 12 leaves, 20 to 22 in. high from bottom of pot, 3-in., $5.00 per 100; a few smaller plants, 2½-in., $3.50 per 100. Sample sent for three 2c stamps. Cash, please.
James Frost, Greenville, O.

Dracaena indivisa, 4-in. pots, $10.00 per 100; 5-in. pots, $20.00 per 100; 2¼-in. pots to grow on, $2.75 per 100, $24.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

DRACAENA indivisa, 6-in., $30.00; 5-in., $20.00; 4-in., $10.00; 3-in., $5.00, and 2-in., $2.00 per 100.
Sodemann & Lindhardt, Long Branch, N. J.

Dracaena indivisa, strong, healthy stock, 4-in., $10.00 and $12.00 per 100; 5-in., $20.00 per 100; 6-in., $35.00 per 100. Cash with order.
H. F. Merrill, Sayre, Pa.

Dracaenas, all sizes, from transplanted seedlings to 6-in. Write for price list.
W. C. Ehmann, Corfu, N. Y.

Strong Dracaena indivisa, 5-in., 20c each. We need room. Fine Dracaena indivisa, 2¼-in., $2.00 per 100. H. E. Rogers, & Son, Spenceport, N. Y.

Dracaena indivisa, strong 3½-in. pots, $8.00 per 100.
United States Cut Flower Co., Elmira, N. Y.

Dracaena indivisa, strong 5-in., 20c each, $18.00 per 1000. Cash.
Restland Floral Co., Mendota, Ill.

Dracaena indivisa, for tubs, 40c to 75c each. Cash with order; satisfaction guaranteed.
Mountain View Floral Co., Portland, Ore.

Dracaena indivisa, 4-in., vigorous stock, plants average 15 and 20 leaves, 1½ to 2 ft. tall, 20c each. Wagner's Greenhouses, Tiffin, O.

4-in. Dracæna indivisa, strong, $15.00 per 100.
William F. Kasting Co., Buffalo, N. Y.

Dracaena indivisa, 4-in., 12c; some 6-in., 25c.
H. S. Wiecking, Bluffton, Ind.

Dracaena indivisa, 2-in., 2½c; 3-in., 5c; 4-in., 10c. J. L. Schiller, Toledo, O.

Dracaena indivisa, 3-in., 5c.
Greenville Floral Co., Greenville, Mich.

Dracaena indivisa, 6-in. pots, $25.00 per 100.
Henry Smith, Grand Rapids, Mich.

Dracaena, indivisa, strong 4-in., 10c.
O. A. Stoll, Hillsdale, Mich.

EASTER STOCK.

Hyacinths, fine stock, well rooted, No. 2 bulbs, in 10 best varieties, 1 in 4-in., 3 in 6-in.; tulips, single and double, 3 bulbs in 4-in. and 6-in.; 6-in., azalea pots, best kinds; narcissus, 6-in., 3 bulbs, Von Sion, Emperor, Empress, all double-nosed mother bulbs, well packed, 8c for 4-in.; 24c for 6-in. Cash.
E. W. Jenkins, R. 10, Dayton, O.

ERICAS.

ERICAS, young stock for growing on, strong plants, out of 2½, 3 and 3½-in. pots; Fragrans Melanthera, $15.00 per 100; Regerminans, $15.00 per 100; Cupressima, $20.00 per 100; Gracilis Autumnale, $15.00 per 100; Globularia, $15.00 per 100; Persoluta rosea $15.00 per 100; Persoluta alba, $15.00 per 100. Cash with order, please. Anton Schultheis, 316 19th St., College Point, N. Y.

Erica Melanthera and Cotonoides Veitchii, covered with flowers, 5-in., 75c each.
J. L. Schiller, Toledo, O.

ECHEVERIAS.

Echeveria secunda, 1st size, $5.00 per 100, $40.00 per 1000; 2nd size, $3.00 per 100, $25.00 per 1000. See begonia, cyclamen, coleus, geranium and pelargonium ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

FERNS.

FERNS MY SPECIALTY.
FERN SEEDLINGS, excellent stock, ready for potting, in assortment of 10 best fern dish varieties, undivided clumps, guaranteed to please or money back, $1.20 per 100, $10.50 per 1000. In 20,000 lots or more, $10.00 per 1000.
FERNS FOR FERN DISHES, splendid 2¼-in. stock, in largest and best assortment, $3.50 per 100, $30.00 per 1000, 500 at 1000 rate.
KENTIA BELMOREANA, clean, thrifty, 2¼-in. stock, right size for center plants, $1.30 per doz., $10.00 per 100.
ADIANTUM FARLEYENSE (queen of maidenhair ferns), extra strong, 4-in., $6.50 per doz., $50.00 per 100.
ADIANTUM FARLEYENSE GLORIOSA, strongest, prettiest and most productive of fancy adiantums, always in demand, require no more heat or care than a Boston fern. Well grown 2¼-in. stock, $1.30 per doz., $10.00 per 100; 3-in., $3.00 per doz., $22.50 per 100. Large cut fronds, shipped safely any distance, $12.00 per 100.
ADIANTUM CUNEATUM and GRACILLIMUM, extra strong 2¼-in. stock, $3.50 per 100, $30.00 per 1000; 3-in., $1.00 per doz., $7.00 per 100; 4-in., $2.00 per doz., $15.00 per 100.
ADIANTUM, in assortment of 8 best varieties for store purposes, first class 2¼-in. stock, $4.00 per 100, $35.00 per 1000.
TEDDY, JR. ferns from bench, full, thrifty plants, ready for 6-in. pots, $35.00 per 100.
J. F. ANDERSON,
FERN SPECIALIST,
SHORT HILLS, NEW JERSEY.

Ferns for fern dishes, well established, in all varieties, 2¼-in., $3.50 per 100; $30.00 per 1000:

	Size	100	1000
Boston	2¼-inch	$4.00	$35.00
Roosevelt	2¼-inch	5.00	40.00
Whitmani Compacta	2¼-inch	5.00	40.00
Scottii	2¼-inch	5.00	40.00
Elegantissima Compacta	2¼-inch	6.00	50.00
Elegantissima	2¼-inch	6.00	50.00
Teddy, Jr.	2¼-inch	5.00	45.00
Smithii	2¼-inch	12.00	

Roman J. Irwin, 108 W. 28th St., New York.

Boston, Whitmani, Roosevelt, Scholzeli, Elegantissima Imp., Splendida, Scottii, Sword, Amerpohlii, Asparagus Sprengeri and Asparagus plumosus, 2½-in., 4c; 4-in., 10c; 5-in., 20c; 6-in., 35c; 8-in., 75c. Neph. Superbissima or Fluffy Ruffles, 2½-in., 6c; 4-in., 12c. Adiantum Cuneatum, 5-in., 35c; 6-in., 50c; 8-in., 75c and $1.00. All above are full and selected stock. Cash with order. H. C. Doescher, 2000-48 Gentilly Ave., New Orleans, La.

NICE BUSHY FERNS.

Boston, Roosevelt, 5-in.	35c each
Boston, Roosevelt, 6-in.	50c each
Boston, Roosevelt, 7-in.	75c each
Table ferns, 2½-in., extra strong	$3.00 per 100
Bird's Nest ferns, strong 3-in.	30c each
Bird's Nest ferns, extra strong, 4-in.	50c each
Adiantum Croweanum, 3-in.	8c each

GULLETT & SONS, LINCOLN, ILL.

QUALITY FERNS.

Boston, 6-in.	$0.50 each
Boston, 7-in.	.75 each
Boston, 8-in.	1.00 each
Boston, 10-in.	1.50 each
Scottii, 6-in.	.50 each
Scottii, 7-in.	.75 each
Scottii, 8-in.	1.00 each

I. Shelby Crall Co., Monongahela, Pa.

Ferns, assorted varieties for fern dishes; good 2¼-in., $3.50 per 100; $30.00 per 1000. Boston, 2½-in., $4.00 per 100; $35.00 per 1000. Whitmani and Roosevelt, $5.00 per 100; $40.00 per 1000; also all other varieties. Prices on application. Larger sizes likewise.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Ferns. Bostons, extra select, 2½-in., $35.00 per 1000; Whitmani, 2½-in., and Roosevelt, 2½-in., $40.00 per 1000; fern dish ferns, 6 choice varieties, $3.00 per 100, $25.00 per 1000.
Select pot-grown Boston and Roosevelt, 5-in., 35c; 6-in., 50c; 7-in., 75c; 8-in., $1.00.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

FERNS.

Roosevelt, 2¼-in.	$3.50 per 100
Boston, 2¼-in.	3.50 per 100
Whitmani, 2¼-in.	3.50 per 100
Scholzeli, 2¼-in.	3.50 per 100
Teddy, Jr., 2¼-in.	4.50 per 100

THE REESER PLANT CO., SPRINGFIELD, O.

BOSTON AND ROOSEVELT FERNS,
4-in., 12c; 6-in., 40c.
These ferns are all pot-grown, and in A-1 condition, and guaranteed to be as good as any on the market. Cash with order.
FELIX KRAMER,
NILES, Blaine Street, OHIO.

EXTRA FANCY POT-GROWN BOSTONS.

6-in.	$0.50 each
7-in.	.75 each
8-in.	1.00 each

Hamilton & Plumber, 204 E. Third St., Kewanee, Ill.

Ferns, Boston, 2½-in., $40.00 per 1000; Roosevelt, 2½-in., $40.00 per 1000; Teddy, Jr., $42.00 per 1000; Whitmani, 2½-in., $40.00 per 1000; Scottii, 2½-in., $40.00 per 1000. Ferns for fern dishes, 150 clumps to a flat, $2.50 per flat. American Bulb Co., 172 N. Wabash Ave., Chicago, Ill.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

FERNS—Continued.

WELL ESTABLISHED POT-GROWN BOSTONS.
6-in. 40c
7-in. 60c
8-in. 80c
R. R. DAVIS CO., MORRISON, ILL.

FERNS, YOUNG THRIFTY STOCK.
Boston .....$4.00 per 100
Roosevelt ..... 4.00 per 100
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

FERNS.
5-in. 25c
6-in. 40c
7-in. 60c
DAVIS FLORAL CO., DAVENPORT, IOWA.

FERNS FOR DISHES, best assortment of varieties, 2¼-in. pots, $3.00 per 100; $25.00 per 1000. 500 or more at 1000 rates. Cash with order.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Ferns, fine, well grown plants, Bostons, 5 in., 20c; 4 in., 12c; Boston, Whitmani, Amerpohlii and Piersoni, in 3 in., 8c; 2¼ in., 4c.
Truitt's Greenhouses, Chanute, Kan.

BOSTON FERNS.
Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities. F. M. Soar, Little River, Fla.

Ferns, BOSTON, fine heavy 4-in., $15.00 per 100; 5-in., $20.00 per 100; heavy 6-in. specimens, $5.00 per doz.
The Wagner Park Nursery Co., Sidney, O.

Ferns for fern dishes, now $3.00 per 100, $25.00 per 1000. 500 at 1000 rate. Cash with order. E. Oechslin, Madison St. & Gale Ave., River Forest, Ill.

Ferns, Boston, 2¼-in., 5c; 3-in., 7c; Roosevelt, 3-in., 8c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Ferns, Roosevelt runners, $10.00 per 1000. 500 at 1000 rate. Cash, please. Alto-Vista Floral Co., 601 Sells Ave., Atlanta, Ga.

Choice table ferns, 6 varieties, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Ferns. Boston, Amerpohlii, Whitmani, Elegantissima, 2-in., $3.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Fern runners, $1.75 per 100 $15.00 per 1000; Whitmani, Piersoni, Boston and sword.
H. N. GAGE CO., INC., MONTEBELLO, CAL.

Table ferns, Wilsoni, Cyrtomium-Rochfordianum, Mayii, Wimsetti, $3.00 per 100. Cash.
Bannister Bros., Syracuse, N. Y.

Strong table ferns, out of 2 and 2½-in. pots, $3.00 per 100; assorted. Cash, please.
Kemble Floral Co., Waterloo, Ia.

Table ferns, good assortment of varieties, strong 2¼-in., $3.00 per 100.
Baur Floral Co., Erie, Pa.

Boston ferns, fine, pot-grown plants, 4 to 8-in., 20c to $1.00; 2½-in. pots, $4.00 per 100.
Erie Floral Co., Erie, Pa.

Teddy, Jr., fern runners, $10.00 per 1000; Teddy Jr., 2½-in. pots, $4.00 per 100.
J. M. Cochran, 446 W. 119th St., Chicago.

Table ferns, best commercial varieties, 2-in., $3.00; 3-in., $5.00 per 100.
Henry Smith, Grand Rapids, Mich.

Wanamaker runners for March delivery, $25.00 per 1000. Cash with order.
Berno Floral Co., Orlando, Fla.

Boston ferns, 5, 6 and 8-in. pots at reduced prices. Felsch Bros. Co., Maywood, Ill.

Strong pot-grown Boston ferns, 6-in., 40c.
Thomas Salveson, Petersburg, Ill.

Ferns, Boston and Teddy, Jr., in 4-in. pots, $12.00 per 100. Elder Floral Co., New London, O.

Ferns, 3-in., Boston, $7.00 per 100.
C. P. Bethards, Springfied, Ohio.

Teddy, Jr., 5-in., pot-grown, 30c.
V. T. Sherwood, Charlestown, N. H.

Extra fine Whitmani ferns, 6-in., 40c each. Koopman Bros., 202 South Ave., Davenport, Ia.

FEVERFEW.

Feverfews, 4 varieties, Little Gem, 2-in., 3c; 2½-in., 5c; Daisy, the large double white, 2-in., 3c; 2½-in., 5c; Matricarian, a very free-blooming double white, 2-in., 3c; 2½-in., 5c; single white, arranges very nicely in cut flower work, 2-in., 3c; 2½-in., 5c; all strong, healthy plants. Remittance with all orders.
Louis P. Faulk, R. F. D. 3, Box 63, Bellevue, Pa.

Feverfew Gem., R. C., $1.00 per 100; 2-in., $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Feverfew Little Gem, strong plants from 2½-in. pots, 3c. William Toole & Son, Baraboo, Wis.

Feverfew, double white, rooted cuttings, $1.10 per 100, prepaid. G. E. Fink, Kenilworth, N. J.

Feverfew R. C., $1.25 per 100, prepaid.
S. D. Brant, Clay Center, Kan.

FORGET ME NOTS.

Forget-me-not, Neff's everblooming, field-grown, $2.00 per 100; Ruth Fisher, the ideal late winter and Easter plant, solid mass of flowers, easy culture, very scarce, $8.00 per 100. Cash with order.
L. I. Neff, 431 Liberty Ave., Pittsburgh, Pa.

FORGET-ME-NOT, EVERBLOOMING.
Strong young plants for winter blooming, 60c per doz., $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Forget-me-nots (alpestris, Royal Blue), strong plants, for winter blooming; 3-in. pots, 75c per doz.; $5.00 per 100.
La Crosse Floral Co., La Crosse, Wis.

Forget-me-not, Sylvester's Perpetual, always in flower, 3-in., $4.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Forget-me-nots, Myosotis Nixenauge, fine blue, winter-flowering variety, R. C., $1.00 per 100, $9.00 per 1000. Baur Floral Co., Erie, Pa.

FUCHSIAS.

Fuchsias, strong, stout plants, 4 to 5-in. high, ready to shift to 4 or 5-in. pots, strictly choice, Black Prince, 2-in., $3.00 per 100; R. C. $1.25 per 100. This is the standard variety. Other varieties all sold. See ivy geraniums and mesembryanthemum ads. Remittance with each order.
Louis P. Faulk, R. F. D. 3, Box 63, Bellevue, Pa.

Fuchsias, cut back, bushy plants, all ready now for larger pots, 3-in., 10c; 4-in., 20c; Black Prince, all fine plants. Cash, less 5%.
C. L. HUMPHREY,
WHOLESALE GROWER,
ZANESVILLE, OHIO.

Fuchsias, Black Prince, Elm City and 6 good varieties, 2¼-in. pots, $3.00 per 100, $25.00 per 1000; rooted cuttings, $1.25 per 100, $10.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

FUCHSIAS.
Extra fine, strong young stock, in six varieties, $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Fuchsias, fine, large, rooted cuttings, ready for 2¼-in., $1.00 per 100, mail; $9.00 per 1000, express.
Edward Whitton, City & Green, Utica, N. Y.

Fuchsias. We have some extra fine 3-in. on which we will make the very low price of $5.00 per 100, for all ordered within the next 10 days.
Geo. A. Kuhl, Pekin, Ill.

Fuchsias, 2¼-in., red, white and blue; also Black Prince, A-1 stock, ready for 3-in., $2.00 per 100; 300 for $5.00.
Chas. Whitton, York & Gray, Utica, N. Y.

Fuchsias, fine 2¼-in., Little Beauty, $5.00 per 100; Glory des Marches, Walter Long, Black Prince, Elm City and Lustre, $3.00 per 100.
Baur Floral Co., Erie, Pa.

Finest double fuchsias, dwarf habit, strong, well rooted cuttings, $1.00 per 100, $9.00 per 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Fuchsias, mixed, 4-in., 10c each, $8.00 per 100. Cash with order. Herbert M. Fountain, Yoming Park Greenhouses, R. R. 8, Grand Rapids, Mich.

300 fuchsias, 2¼-in., ready for shift, $3.00 per 100; 300 fuchsia R. C., $1.00 per 100.
C. J. Frew, Jr., Conneaut, O.

Fuchsias, Black Prince, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Fuchsia R. C., 6 kinds, $1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Fuchsias, mixed varieties, 6-in. pots, 25c; 7-in., 50c. Henry Smith, Grand Rapids, Mich.

FUNKIAS.

Funkia, variegated, divided, strong single eyes, $2.00 per 100. Chas. Frost, Kenilworth, N. J.

Funkias, strong clumps, 10 to 15 eyes, $15.00 per 100. Ernest Rober, Wilmette, Ill.

GENISTAS.

Genista fragrans, 6-in. pots, fine plants in bloom, 50c ea., $5.00 per doz. Cash with order, please.
Swiss Floral Co., 120 N. 23, Portland, Ore.

Genista Canariensis, fine young plants, $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Genistas, 4-in., 25c; 6-in., 50c; 7-in., 75c; ready for bloom. Stocky, nice plants.
Henry Smith, Grand Rapids, Mich.

Genistas, 5-in., in bud, 30c.
V. T. Sherwood, Charlestown, N. H.

Genistas, R. C., $1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

GERANIUMS.

2-INCH GERANIUMS.

S. A. Nutt	Henderson
Mme. Buchner	Gloire de France
Rose geraniums	Mme. Salleroi
$2.25 per 100; $20.00 per 1000.	
B. Poitevine	Edmond Blanc
Thos. Meehan	Anna Vincent
J. Viaud	Jean Oberle
A. Ricard	Mme. Jaulin
Mme. Barney	Mme. Landry
John Doyle	Berthe de Presilly
E. G. Hill	Marquise de Castellane

$2.50 per 100; $22.50 per 1000.
Our choice of 10 kinds, $20.00 per 1000.
Descriptive price list on application. Cash with order.
CHERRY PARK GARDENS, FREDONIA, N. Y.

Geraniums all sold. Ivy geraniums, 10 varieties as follows: INDEPENDENCE, the standard variety, strong grower and a free bloomer, deep rose-pink, very double, all 2-in. stock, ready by the 15th of this month, $4.00 per 100; JEWEL X.X., deep cherry red, shaded maroon, $5.00 per 100 ALLIANCE, lilac white, blotched, bright crimson rose, $5.00 per 100; RYCROFT'S SURPRISE, large trusses of a lovely shade of soft pink, $5.00 per 100; INCOMPARABLE, trusses very large, flowers rosy carmine, $4.00 per 100; CAESAR FRANCK, rich soft crimson, flower resembling Crimson Rambler rose, $4.00 per 100; MME. THIBAUT, beautiful rose-pink, $4.00 per 100; PIERRE CROZY, bright scarlet, $4.00 per 100; CORDON'S GLORY, bright scarlet flower, very double, one of the freest, $5.00 per 100; ACHIEVEMENT, immense semi-double, flower soft cerise-pink, very choice, $5.00 per 100. See my adv. on mesembryanthemums. Remittance with order.
Louis P. Faulk, R. F. D. 3, Box 63, Bellevue, Pa.

Double	2-in. Rose pots 100	2-in. Rose pots 1000	3-in. Standard 100	3-in. Standard 1000
Alphonse Ricard	$3.00	$25.00	$4.00	$35.00
Beaute Poitevine	3.00	25.00	4.00	35.00
Berthe de Presilly	3.00	25.00	4.00	35.00
Jean Viaud	3.00	25.00	4.00	35.00
La Favorite	3.00	25.00	4.00	35.00
Castellane	3.00	25.00	4.00	35.00
Miss F. Perkins	3.00	25.00	4.00	35.00
Mme. Buchner	3.00	25.00	4.00	35.00
S. A. Nutt	3.00	25.00	4.00	35.00
Single.				
Mrs. E. G. Hill	4.00	30.00	5.00	40.00

For prices on 2½-in. plants, add $1.00 per 100 to 2-in. prices.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

GERANIUMS.

	2¼-in. 100	2¼-in. 1000	R. C. 100	R. C. 1000
S. A. Nutt	$3.00	$28.00	$1.50	$15.00
Mme. Buchner	3.00	28.00	1.50	15.00
Ricard	3.00	28.00	1.50	15.00
Salmon Pink	2.75	25.00	1.25	12.00
Poitevine	4.00	....	2.00	....
Merry Widow, new salmon	5.00	....	3.00	....
Mixed, above named	2.50	....	...	....
Mixed ivy-leaved, red and pink	3.00	....	...	....
4-inch, $7.00 per 100.				
Mme. Salleroi	2.50	22.00	...	....

Cash with order.
Herbert M. Fountain, Yoming Park Greenhouses, R. R. 8, Grand Rapids, Mich.

GERANIUMS.
2¼-in., excellent stock for immediate delivery, rose scented geraniums, Poitevine, Ricard, S. A. Nutt, Grant, La Favorite, Jean Oberle, Buchner, Helen Michell, Jean Viaud, $3.00 per 100, $25.00 per 1000.
ROMAN J. IRWIN,
108 W. 28th St., New York.

Geraniums, extra strong 2¼-in. stock for immediate and later delivery. Our stock plants are all carefully selected and planted in solid beds in our houses, where they remain from year to year, which insures extra strong, healthy plants, free from disease. We do not propagate from spring left-overs: A. Ricard, B. Poitevine, Berthe de Presilly (best clear pink), S. A. Nutt and Mme. Buchner (best white), $3.00 per 100, $25.00 per 1000. Cash with order, please.
N. E. Beck Floral Co., Massillon, O.

GERANIUMS.
ROOTED CUTTINGS.
DOYLE, PERKINS, VIAUD,
$15.00 PER 1000.
S. A. NUTT AND BUCHNER,
$12.50 PER 1000.
Next lot of Ricard, Poitevine, Castellane, ready March 26.
Cash with order.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

ROOTED GERANIUM CUTTINGS.
STRONG, SLECTED STOCK ONLY.

	100	1000
S. A. Nutt (greatest dark red)	$1.50	$14.00
Gen. Grant (best scarlet bedder)	1.50	14.00
Mme. Buchner (best dble. white)	1.50	14.00
Beaute Poitevine	1.75	17.50
Merry Widow (new salmon)	3.00	.....

THE W. T. BUCKLEY CO.,
Springfield, Illinois.

GERANIUMS.
S. A. Nutt, strong plants, from 2-in. pots, $1.75 per 100, $17.00 per 1000; Poitevine, 2-in., $2.00 per 100; Jean Viaud, 2-in., $2.00 per 100; Ricard, 2-in., $2.00 per 100. Also 10 other sorts, 2-in., $2.00 per 100. Stock plants, from 4-in. pots, S. A. Nutt, $5.00 per 100.
E. RAWLINGS, WHOLESALE GROWER,
ALLEGANY, NEW YORK.

Geraniums, mixed, fine stock, 1¾-in., $1.50 per 100, while they last.
J. J. BURROWS,
ONSET, MASSACHUSETTS.

Geraniums, scented, rose and skeleton, fine, strong plants, ready now, 2 and 2½-in., $2.25 and $2.50 per 100. Sample free.
Ernest E. Sigle, Calla, O.

Fine healthy 4-in. geraniums, in bloom for Easter.
S. A. Nutt.....$8.00 per 100
Beaute Poitevine ..... 8.00 per 100
Gen. Grant ..... 8.00 per 100
Jean Viaud ..... 8.00 per 100
THOMAS SALVESON, PETERSBURG, ILL.

Geranium R. C.: Nutt, Buchner and 10 varieties, best mix., $1.25 per 100; same in 2¼-in., $2.50 per 100; 500 Buchner, good 3-in., cut back, fine stocky plants, all stock well rooted, $3.50 per 100, $32.50 per 1000; fine stock. Can ship at once. Cash, please.
Mrs. E. A. Llewellyn, Olean, N. Y.

GERANIUMS.
ROOTED CUTTINGS, READY FOR SHIPMENT.
Ricard, Poitevine (A. Brown, double pink), $15.00 per 1000. Nutt, Buchner, $12.00 per 1000.
Cash with order.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

Geraniums, 2¼-in. pots: S. A. Nutt, Ricard, Poitevine, La Favorite, Buchner, E. H. Trego, Gen. Grant and rose scented, 2¼-in. pots, $3.00 per 100, $25.00 per 1000; rooted cuttings of Nutt, Ricard and Poitevine, $15.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Geraniums, 2-in.: S. A. Nutt and a mixture of Ricard, Ruby, Lawrence, Scarlet Bedder, etc., $3.00 per 100, $25.00 per 1000; same in R. C., $1.50 per 100, $14.00 per 1000. See begonia, cyclamen, coleus, écheveria and pelargonium ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

Geraniums, 3000 S. A. Nutt, 2¼-in., $2.50 per 100, $22.00 per 1000; 3000 Beaute Poitevine, 2¼-in., $3.00 per 100, $25.00 per 1000; also 1000 3-in. Helen Michell, $5.00 per 100, $45.00 per 1000. Cash with order.
John B. Rudy, Elmira, N. Y.

S. A. Nutt, nice plants from 2-in. rose pots, $1.80 per 100; well branched 3-in., ready for 4-in., $4.50 per 100; extra heavy 3-in., equal to 4-in., $5.50 per 100; finished 4-in., in bud and bloom, ready for Easter, $8.00 per 100. Cash, please.
Wm. Krieger, Lansing, Mich.

S. A. Nutt, geraniums, large 3-inch, ready for shifting to 4-inch pots: $6.00 per 100; $50.00 per 1000.
J. A. BUDLONG,
S. W. Cor Wabash Ave. and Lake St.,
CHICAGO

Geraniums, 2¼-in., Jean Viaud, $3.00 per 100, $25.00 per 1000; rooted cuttings of Jean Viaud, Buchner and S. A. Nutt, $1.50 per 100, $4.00 per 1000. Cash.
Dumser Floral Co., Elgin, Ill.

Geranium R. C.: Nutt, Buchner, Doyle, $12.50; Hill, Castellane, Presilly, Viaud, $15.00. 2-in., including Salleroi, Ricard and mixed, $22.50 per 1000; 3-in., $5.00. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Extra strong 2-in. geraniums, S. A. Nutt, $20.00 per 1000; Viaud, Poitevine, Ricard, Castellane, $22.00 per 1000. Ready March 25. Cash or c. o. d., please.
J. A. Swartley & Sons, Sterling, Ill.

Geraniums: S. A. Nutt, American Beauty, Jean Viaud, Beaute Poitevine, Jean Oberle, La Favorite, A. Ricard, Mrs. E. G. Hill, Dr. Briand (single), 2-in., $2.00 per 100.
J. L. Johnson, De Kalb, Ill.

R. C.: Nutt, Double Grant, Ricard, Mrs. Lawrence, Buchner, Maryland and Michell, $10.00 per 1000; assortment of 10 newer varieties, $1.75 per 100, $15.00 per 1000.
C. W. Smyth, R. D. 29, Sawtelle, Cal.

GERANIUMS.

		100	1000
25,000	S. A. Nutt, 2¼-in.	$3.00	$25.00

Immediate delivery. Cash with order.
Paul M. Halbrooks, Florist, Newark, O.

Geranium rooted cuttings, for delivery April 3 and after, at summer prices:
S. A. Nutt and Buchner.....$10.00 per 1000
Ricard and Poitevine..... 12.50 per 1000
Albert M. Herr, Lancaster, Pa.

Poitevine geraniums, fine lot, plants ready now, well rooted, 2-in., $2.50 per hundred. Net cash.
C. L. HUMPHREY,
WHOLESALE GROWER,
ZANESVILLE, OHIO.

Mme. Salleroi and scented geraniums, in 4 varieties, all very strong and well established, out of 2 and 2¼-in., $2.00 per 100; $18.00 per 1000.
Hopkins & Hopkins, Chepachet, R. I.

Well branched Mme. Salleroi geraniums, 2-in., need shift, $2.00 per 100, $18.00 per 1000; Jean Viaud, fancy stock, $5.00 per 100. Cash.
Restland Floral Co., Mendota, Ill.

Geraniums, standard varieties, mixed, 2½-in., $1.75 per 100; ivy-leaved, red and pink, 2½-in., $3.50 per 100.
Baker Floral & Seed Co., Baker, Ore.

400 B. Poitevine, 300 A. Ricard, 300 S. A. Nutt, from 2-in. pots, ready for 3-in., good, healthy stock, $1.80 per 100. Cash.
G. Raymond Smith, Latrobe, Pa.

Geraniums, 2¼-in., $2.00 per 100: La Favorite, S. A. Nutt, Ricard, rose-scented, Beauty Poitevine, Francis Perkins. Cash, please.
Leonard Ciotti, West Grove, Pa.

IVY GERANIUMS, 4 best kinds, strong cuttings, labeled, in assortment, $2.00 per 100, postpaid. S. W. Pike, St. Charles, Ill.

Express paid on rooted double Gen. Grant, $10.00 per 1000. Hardy, well rooted stock. California Geranium Co., Box 552, Santa Monica, Cal.

Geraniums, S. A. Nutt and Ricard, 2¼ in., 3c; 3 in., 6c; 4 in., 8c.
Truitt's Greenhouses, Chanute, Kan.

GERANIUMS, strong top cuttings, La Favorite and Mme. Buchner, $1.00 per 100, by mail; $10.00 per 1000, by express. S. W. Pike, St. Charles, Ill.

3-in. S. A. Nutt and Double White geraniums, good stock, most all topped back, $3.50 per 100.
Stackhouse & Iden, Minerva, O.

Nutt and Grant geraniums, 2-in., ready for shift, $2.50 per 100.
The Theodore J. Steffes Co., Taylorville, Ill.

2½-in. geraniums, $2.00 per 100, Marvel and Harcourt.
North Madison Floral Co., North Madison, Ind.

Geraniums, S. A. Nutt, strong 2¼-in., $3.00 per 100, $25.00 per 1000.
Baur Floral Co., Erie, Pa.

Geraniums, Mme. Salleroi, 2½-in., $2.50 per 100; $20.00 per 1000. Cash with order.
York & Panasuk, Houghton, Mich.

S. A. Nutt geraniums, extra strong, 2-in., $18.00 per 1000; $2.00 per 100. Cash with order.
F. Sokol, College St., Worcester, Mass.

Geraniums, S. A. Nutt, $2.50 per 100, $20.00 per 1000; Helen Michell, $4.00 per 100, $35.00 per 1000. United States Cut Flower Co., Elmira, N. Y.

Geraniums, Beaute Poitevine and S. A. Nutt, 2¼-in., $2.00 per 100. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

Nutt geraniums, 2¼-in., $2.00 per 100; rooted cuttings, $10.00 per 1000.
Erie Floral Co., Erie, Pa.

Geranium R. C., S. A. Nutt and Perkins, $12.00 per 1000; Viaud and Poitevine, $1.65 per 100.
Shafer's Greenhouses, Coraopolis, Pa.

GERANIUMS: MME. SALLEROI, 2-in., $20.00 per 1000. Cash, please.
R. Virus, 5324 Leland Ave., Chicago.

Mme. Salleroi, 2¼-in. stock, $3.00 per 100, $25.00 per 1000.
C. C. Pollworth Co., Milwaukee, Wis.

5000 2-in. S. A. Nutt geraniums, ready for shift, many buds, $3.00 per 100. Cash, please.
Babcock & Sons, Charlevoix, Mich.

Field-grown Dorothy Perkins, 3-yr.-old, good strong stock, $10.00 per 100. Cash, please.
Leonard Ciotti, West Grove, Pa.

Geraniums, Mme. Salleroi, 2¼-in., $2.00 per 100; ready now.
Constien Bros., Upper Sandusky, O.

Geraniums, 2-in., S. A. Nutt, Grant, La Favorite, Poitevine, Landry, $2.50 per 100. Cash.
Loyd C. Bunch, Fredonia, Kan.

500 Mme. Salleroi, 2-in., $2.00 per 100.
BROWN'S GREENHOUSES, CLYDE, O.

Mme. Salleroi, 2-in., very strong, $2.00 per 100. Cash. C. Erickson, Princeton, Ill.

Geraniums, S. A. Nutt, 2½-in., $3.00 per 100.
Williams & Matthews, Anderson, Ind.

Geraniums, 2½-in., Mme. Salleroi, $2.00 per 100. R. R. Davis Co., Morrison, Ill.

Geraniums, Salleroi, 2-in., 2c; 3-in., 4c. Cash.
J. E. Hitz, Franklin, Ind.

Geraniums, white and mixed, 2¼-in., $2.00 per 100. E. R. Tauch, Marquette, Mich.

Salleroi, very stocky, 2¼-in., 3c.
Hammerschmidt & Clark, Medina, O.

2-in. mixed geraniums, $2.50 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

Geraniums, Mme. Salleroi, strong 2-in., $2.00 per 100. George Souster, Elgin, Ill.

Geranium R. C. all sold out.
Peterson Floral Co., Gibson City, Ill.

Geraniums, Mme. Salleroi, fine 2-in., $2.50 100. Cash. M. S. Etter, Shiremanstown, Pa.

2-in. rose geraniums, $2.50 100; $20.00 1000. Cash, please. E. B. Randolph, Delavan, Ill.

Mme. Salleroi, 2-in., $2.00 per 100. Cash, please. Felsch Bros. Co., Maywood, Ill.

Mme. Salleroi, 2¼-in. pots, $2.25 per 100.
Chas. Sherwood, Waterloo, Iowa.

GLADIOLI.

GLADIOLI, BEST LONG ISLAND GROWN, FIRST SIZED BULBS FOR FORCING.
America and Augusta, also Mrs. Francis King, $2.00 per 100, $15.00 per 1000.
Halley and Primulinus Hybrids, $2.50 per 100, $20.00 per 1000.
Florists' White and Light mixture, $2.00 per 100, $15.00 per 1000.
Gladiolus America, 1¼-in. and up, $15.00 per 1000; Gladiolus America, 1½-in. and up, $17.00 per 1000.
All other varieties, prices on application.
Roman J. Irwin, 108 W. 28th, New York, N. Y.

Wanted—In quantities, hard and soft shelled bulblets, true to name, following varieties: Niagara, Panama, Mrs. Frank Pendleton, Pink Perfection, Lily Lehmann, La Luna, Kunderdi Glory, Negerfurst and Dawn. Sayler & Taylor, Hillair Gardens, Huntington, Ind.

GLADIOLI.

		Per 100	Per 1000
2,000	Augusta, 1¼-1½ in.	$1.25	$ 8.00
10,000	Black Beauty, 1½ in., up	3.00	25.00
2,000	Chicago White, 1¼-1½ in.	2.50	20.00
3,000	Evaline, 1½ in. up	2.50	20.00
2,000	Glory of Holland, 1½ in. up	3.00	25.00
2,000	Halley, 1¼-1½ in.	2.00	15.00
25,000	Klondyke, 1½ in. up	1.50	12.00
1,000	Mrs. F. Pendleton, 1½ in. up.	8.00	60.00
2,000	Mrs. F. Pendleton, 1-1¼ in.	6.00	50.00
2,000	Mohonk, 1½ in. up	2.50	20.00
25,000	Mrs. Jas. Lancashire, 1½ in. up	3.00	25.00
5,000	Pres. Taft, 1½ in. up	2.50	20.00
10,000	Princepine, 1½ in. up	2.50	20.00
5,000	White Excelsior, 1½ in. up	3.00	25.00
3,000	Extra White and Light, 1½ in. up	2.00	15.00
3,000	Choice mixed, 1½ in. up	1.50	12.00
5,000	XXX, 1½ in. up	2.00	16.00
5,000	Mrs. F. King, 1¼-1½ in.	1.00	8.00

25 of a kind at 100 rate; 250 at 1000 rate.
5% for cash with order.
Complete list on request.
E. E. STEWART BROOKLYN, MICH.

SURPLUS GLADIOLI.
HOOSIER FLORAL CO., GARDENS.

	1st size 1000	2nd size 1000
America, pink	$12.50	$9.00
Francis King, scarlet	12.50	9.00
Independence, scarlet	12.50	9.00
Augusta, white	12.50	...
Fine, mixed	10.00	...

Prime stock, admitted the best grown in this section last year. Shipment when you wish; C. O. D.
HOOSIER FLORAL CO.,
611 E. 40TH ST., INDIANAPOLIS, IND.

SPECIAL OFFER OF GLADIOLI.

	Per 100	Per 1000
Pendleton, 1½-2½-in.	$7.00	....
Pendleton, ½-in. and less	1.30	$10.00
Myrtle, 1-1¼-in.	5.50	....
Mrs. Fryer, 1-1½-in.	6.00	....
War, 1½-2-in.	4.50	40.00
War, 1¼-1½-in.	4.00	32.00
War, 1-1¼ in.	3.00	25.00
War, ¾-1-in.	2.50	20.00
War, ½-¾-in.	2.00	15.00
War, ½-in. and less	1.40	10.00
Peace, 1½-2-in.	3.50	32.00
Peace, 1-1¼-in.	2.50	20.00
Peace, ¾-1-in.	1.80	14.00
Peace, ½-in. and less	.90	6.00
Schwaben, 1½-2-in.	4.00	38.00
Schwaben, 1-1¼-in.	3.00	25.00
Schwaben, ¾-1-in.	2.00	15.00
Schwaben, ½-¾-in.	1.50	10.00
Empress of India, 1-1¼-in.	1.40	11.00

50 at 100 rate; 500 at 1000 rate. Terms cash.
W. F. KIRCHHOFF, PEMBROKE, N. Y.

BULBS OF OUR OWN GROWING, 1ST SIZE.

	100	1000
Augusta, white	$1.75	$15.00
Burrell, red	1.75	15.00
Geo. Paul, dark red	3.00	25.00
Glory, pink	3.50	30.00
Mrs. F. Pendleton, Jr., pink	8.00	70.00
Princeps, bright scarlet	2.50	20.00
Princepine, bright scarlet	3.00	25.00
Taconic, pink	1.75	15.00
2ND SIZE OF ABOVE, 1¼ to 1½-in., 20% LESS.		
Halley, salmon pink, 2nd size only	$1.60	$12.00
Independence, coral pink, 2nd size only	1.25	10.00
Mrs. F. King, scarlet, 2nd size only	1.40	12.00
Victory, yellow, 2nd size only	1.40	12.00

WAYSIDE GARDENS, MENTOR, O.

GLADIOLI, 1½ to 2-INCH.

	100	1000
American, pink	$1.75	$15.00
Augusta, white	1.65	14.00
Brenchleyensis, scarlet	1.35	11.00
Francis King, scarlet	1.65	14.00
Klondyke, yellow	1.80	16.00
Panama, pink	3.00	25.00
Peace, white	5.00	40.00
Pendleton, 2nd size	5.00	45.00
Pendleton, 3rd size	4.00	35.00
Princeps, scarlet	1.75	16.00
Princepine	2.00	18.00
Primulinus species, yellow	3.25	27.00
Solid Gold	2.75	20.00

A. Henderson & Co., Box 125, Chicago.

Gladioli, America, Mrs. F. King, Augusta, Halley (pink), Brenchleyensis and Princeps, all first sized, $11.00 per 1000; also other good varieties. Ask for complete list, which covers planting size and bulblets.
Anglin & Walsh Co., Williamsbridge, N. Y.

America, Augusta, Mrs. Francis King, 1 to 1½-in., $8.00 per 1000; plump, healthy 2-yr.-old bulbs, sure bloomers, clean and true to name. Wintzer's General Mixture, 1 to 1¼-in., $6.00 per 1000. N. Leon Wintzer, West Grove, Pa.

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Cracker Jack.	10.00	9.00	8.00	7.00	6.00	.50
Niagara	30.00	25.00	20.00	...	...	...
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250 at 1000 rate. Cash with order.
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"QUALITY FIRST" GLADIOLI BULBS.

Price per 1000	No. 2	No. 3	No. 4	No. 5
America	$10.00	$ 8.50	$7.00	$5.50
Brenchleyensis	7.50	6.00	4.50	3.00
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Klondyke, 1½-in. up.....	12.00 per 1000
Europa, 1½-in. up.....	5.00 per 100
Panama, 1½-in. up.....	3.00 per 100
Panama, ½ to ¾-in.....	5.00 per 1000
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Florists' mixture, 1½-in. up.....	$1.00 per 100
Florists' mixture, medium.....	.75 per 100
Princepine, medium	1.50 per 100
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All sizes and planting stock of Pendleton.
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Petoskey-grown gladioli, full of vitality, America, No. 1, $12.00 per 1000; No. 2, $9.00 per 1000. C. M. Grossman, Evergreen Farm, Petoskey, Mich.

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Peace and Niagara.....	45.00 per 1000

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See my display adv. in this issue.
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Glechoma H. variegata, variegated ground ivy, strong, 2½-in., 4c. Furrow & Co., Guthrie, Okla.

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Easter Lily, giganteum, 24 to 30-in., good stock, 12½c per bloom. We advise the booking of your order early.
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Liliums canadense, mixed, flavum and rubrum, and Lilium philadelphicum, in large quantities. Also native plants and bulbs. Price list on application. L. E. Williams, Exeter, N. H.

Easter lilies, giganteum, fine, strong plants, just right for Easter, 4 to 10 buds to a plant, 24 to 30 in. high, in 5 or 6-in. pots, 10c per bud.
Edward Whitton, City & Green, Utica, N. Y.

Easter lilies, 4 and 5-in. pots, 3 to 6 flowers, per bud, 8c, 10c and 12c; from 1 to 2 ft. high.
Ernest Rober, Wilmette, Ill.

Easter lilies, 6-in., $30.00 per 100.
C. J. Frew, Jr., Conneaut, O.

LILY OF THE VALLEY

Lily of the Valley pips, $8.00 per 1000; clumps, $10.00 per 100. Cash.
Henry Schaumberg, Hammonton, N. J.

LOBELIAS.

Lobelia Kathleen Mallard, strong, healthy R. C., from soil, 60c per 100 by mail; $3.50 per 1000 by express. Cash.
S. A. Pinkstone, Utica, N. Y.

Lobelias, double, rooted cuttings, from soil, 75c per 100, $6.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Lobelias, 500 2-in., dwarf, dark blue, good stock, $2.00 per 100. Cash.
Addems, Morgan & Co., Paxton, Ill.

Lobelias, transplanted clumps, $1.00 per 100; varieties. Ernest Rober, Wilmette, Ill.

MARIGOLDS.

Marigolds, Prince of Orange, strong plants, out of 2½-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

MARSHMALLHWS.

Dreer's giant flowering marshmallows, 2-yr., red, pink, white, $1.25 doz., $10.00 per 100.
J. Z. Mouk, Osborn, O.

MESEMBRYANTHEMUMS.

Mesembryanthemums, special notice to the trade on following stock, as I have introduced this choice pink variety for the last 3 yrs. to hundreds of our florists and received great praise for this grand novelty. The flowers are 2½-in. in diameter, with a very attractive yellow center. My stock is in the finest of shape now, ready to shift to 3 or 4-in. pots; 2-in., very branchy, $4.00 per 100, $35.00 per 1000; R. C., $2.00 per 100; also the small, tiny mesembryanthemum, commonly called dew plant or ice plant, 2-in., very branchy, $3.00 per 100; R. C., $1.50 per 100. See my ads on fuchsias and geraniums. Fever-few, 4 varieties; weeping lantanas, 2-in., bushy, ready to shift to 3-in., $3.00 per 100. Your remittance with all orders, as I will guarantee satisfaction.
Louis P. Faulk, R. F. D. 3, Box 63, Bellevue, Pa.

Mesembryanthemums, strong rooted cuttings, the large Pink blooming kind, $3.00 per 100; $25.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Mesembryanthemums, large, pink, well established and bushy, 2¼-in., $3.50 per 100; 250 for $8.00; well rooted cuttings, $2.00 per 100.
Hopkins & Hopkins, Chepachet, R. I.

Mesembryanthemums or ice plants, 2½-in., pink, $2.50 per 100. Cash with order.
Felsch Bros. Co., Maywood, Ill.

MOONVINES.

MOONVINE, GRANDIFLORA, WHITE.
Fine young stock, per doz., 60c; per 100, $4.00
Rockford Seed Farms, H. W. Buckbee
Forest City Greenhouses, Rockford, Ill

2-in. moonvines, $3.50 per 100; R. C., $2.00 per 100; 200 for $3.50; 300 for $5.00.
D. U. Augspurger & Sons Co., Peoria, Ill.

MYOSOTIS.

Myosotis Nixenauge, a fine winter blooming variety, rooted cuttings, 80c per 100; 2-in., $2.00 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

MYRTLE.

Bride's or Sweet German myrtle, nice 3-in., $3.00 per doz.; 2-in., $1.25 per doz.
N. O. Caswell, Delavan, Ill.

NURSERY STOCK.

ONARGA NURSERY COMPANY,
LARGEST WHOLESALE GROWERS OF TREES, SHRUBS, ROSES, PERENNIALS IN THE WEST.
SPECIAL PRICES ON CARLOAD LOTS.
SOME OF OUR BARGAINS.

	100	1000
Barberry Thunbergii, 12 to 18-in.	$ 5.00	$ 40.00
Barberry Thunbergii, 18 to 24-in.	8.00	70.00
Barberry Thunbergii, 2 to 3 ft.	12.00	100.00
Red dogwood, 3 to 4 ft.	6.00	50.00
Red dogwood, 2 to 3 ft.	5.00	40.00
Forsythia intermedia, 3 to 4 ft.	8.00	75.00
Morrowi honeysuckle, 3 to 4 ft.	8.00	75.00
Philadelphus asst., 3 to 4 ft.	8.00	75.00
Spiraea Van Houttei, 3 to 4 ft.	10.00	
Spiraea opulifolia, 3 to 4 ft.	7.00	50.00
Symp. Vulgaris, 3 to 4 ft.	7.00	50.00
Rosa Setigera, Sweet Briar	8.00	

LINING OUT BARGAINS.

	1000	5000
Barberry Thunbergii, 8 to 12-in.	$10.00	$ 8.00 per M.
Cornus Siberica, 12 to 18-in.	15.00	12.00 per M.
Forsythia asst., 12 to 18-in.	15.00	12.00 per M.
Deutzia asst., 12 to 18-in.	15.00	12.00 per M.
Privet Ibota, 8 to 12-in.	8.00	
Snowberry, 12 to 18-in.	15.00	

WRITE FOR WHOLESALE TRADE LIST CONTAINING PRICES ON THOUSANDS OF CHOICE TREES AND PLANTS.
CULTRA BROS., MGRS.,
ONARGA, ILLINOIS.

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Hall's Japan honeysuckle	$ 5.00 per 100
Coral	5.00 per 100
Dorothy Perkins roses	7.00 per 100
Amp. quinquefolia	5.00 per 100
German iris, named vars.	2.00 per 100
Golden Glow	3.00 per 100
Ornamental grasses, 3 vars.	5.00 per 100
Desmodium, white	15.00 per 100

Elmhurst Landscape & N. Co., Argentine, Kan.

NORWAY MAPLES.
Transplanted, straight stems, fine roots.

6-8 ft.	$18.00 per 100
5-6 ft.	12.00 per 100
3-4 ft.	4.00 per 100

JAMES E. DRAPER, WORCESTER, MASS.

SHRUBS.
Hydrangeas, viburnums, spiraeas, deutzias and wegelias. Send for price list.
THE CONARD & JONES CO.,
WEST GROVE, PENNSYLVANIA.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

NURSERY STOCK—Continued.

ORNAMENTAL SHRUBS, TREES AND VINES for florists' use. Extra select stock. Write for trade list. S. W. Pike, St. Charles, Ill.

Cotoneaster horiz., all sizes, 15c to 50c each. Cash with order; satisfaction guaranteed.
Mountain View Floral Co., Portland, Ore.

SHRUBS AND TREES FOR FLORIST'S USE. SEND FOR OUR NEW TRADE LIST TO-DAY.
AURORA NURSERIES AURORA, ILL.

WRITE FOR WHOLESALE PRICE LIST OF ORNAMENTALS.
MAYWOOD NURSERY CO., MAYWOOD, ILL.

1000 Himalaya blackberry plants (tips), 2½c each. Cash. E. T. Flanagan, Route 2, Box 325, San Gabriel, Cal.

ORCHIDS.

ORCHID PLANTS FOR SALE.
We offer to sell out the following list of orchid plants in prime condition:
150 C. Labiata,
80 C. Trianæa,
70 C. Schroederi
25 C. Percivaliana.
Bargain price of $1.50 per plant, or the lot of 325 plants for $400.00.
J. F. AMMANN CO., EDWARDSVILLE, ILL.

Cypripedium Insigne, fine plants in 5-inch pans, established two years, in fine condition, $18.00 per doz., $135.00 per 100.
Altimo Culture Co., Canfield, O.

OXALIS.

Oxalis Ortgiesi (Star of Bethlehem), 50c per doz., $3.00 per 100. Write for wholesale catalogue. Oak Grove Greenhouse, Tuskegee, Ala.

PALMS ETC.

PANDANUS VEITCHII—from open for

3-in. pots	$ 6.00 per 100
4-in. pots	8.00 per 100
6-in. pots	12.00 per 100

Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100.
J. J. Soar, Little River, Fla.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pot, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

Latania Borbonica, 2¼-in., 4c, $35.00 per 1000; 3-in., 10c, $90.00 per 1000; 3½-in., 15c, $125.00 per 1000; 4-in., 20c, $175.00 per 1000. First-class stock. Send for sample. Cash with order. Gentilly Terrace Nursery, Gentilly Terrace, New Orleans, La.

Kentia Belmoreana, 5-in., 18 to 20-in., high, $1.00; Kentia Belmoreana, 6-in., 22 to 24-in. high, $1.50.
The Storrs & Harrison Co., Painesville, O.

Medium sized and large specimens of kentias, and all kinds of palms.
Kentia Nurseries, Santa Barbara, Cal.

5000 Kentia Belmoreana, 2¼-in., clean stock, $8.00 per 100; $75.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

PANSIES.

200,000 Neff's smiling pansies, cream of the best, large flowering, field-grown, small plants, $4.00 per 1000; medium, $6.00 per 1000; larger plants, $10.00 per 1000; 250 at 1000 rate. Cash with order.
L. I. Neff, 431 Liberty Ave., Pittsburgh, Pa.

Pansy plants, good mixture of all named sorts, nice stocky plants, cold frame grown, $4.00 per 1000. Nothing less than 1000 at above rates. Cash with order.
Van Horne Greenhouse, Van Horne, Iowa.

Fine stocky seedlings, Steele's Mastodon, 50c per 100, $4.00 per 1000. This is the finest strain of pansies in existence, altogether in a class by itself. Baur Floral Co., Erie, Pa.

Well wintered transplanted pansy plants, good mixture, 75c per 100, $7.00 per 1000. Cash.
Restland Floral Co., Mendota, Ill.

Pansies, seedlings, 50c per 100, $2.50 per 1000; transplants, $1.00 per 100, $5.00 per 1000.
John B. Humphrey, R. 3, Logan, O.

Pansies, giant flowering seedlings, 40c per 100, $3.50 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Nice pansy plants, from cold frame, fall transplanted, $1.00 per 100, $9.00 per 1000. Cash, please. Edgar Easterday, Nokomis, Ill.

Good mixed pansies, seedlings of a good strain, $3.00 per 1000. Cash, please.
Grant Newport, R. R. No. 2, Cedar Rapids, Ia.

Pansy plants, transplanted, field-grown, $1.50 per 100, $12.50 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Pansies, our well known strain, in bud and bloom, large plants, $2.00 per 100; $15.00 per 1000. J. C. Schmidt, Bristol, Pa.

Pansies, very fine mixture, fine, stocky seedlings, $2.50 per 1000. Cash.
Swaby Greenhouses, St. Charles, Ill.

Pansies, strong seedlings, fine mixed strain, 50c per 100; $2.50 per 1000.
Edward W. Schuster, Crookston, Minn.

Pansies, transplanted, fine and strong, ready to bloom, 50c per 100; seedlings, strong, 25c per 100.
Isaac Spacht, Jerseyville, Ill.

PELARGONIUMS.

PELARGONIUMS.
Remember we were the first ones to adv. "Easter Greeting" in Review. We are proud of it, now look at 'em. We knew we had a wonderful plant. We grow nothing else but "E. G." and sports, no others are worth growing. The old sorts will not satisfy the housewife, the eventual purchaser. Don't sell something because it happens to be pretty at the time, when you know it will disappoint later on.
See our display adv. March 8th. Note how prices favor small buyers: 2¼, 3 and 4-in. "E. G.," 2¼ and 3-in. Lucy Becker, 7c, 9c and 15c; Wurtembergia, 3-in. only, 12c.
S. C. TEMPLIN & SON,
EASTER GREETING SPECIALISTS,
GARRETTSVILLE, OHIO.

Pelargoniums, SPECIAL offer: Gardeners' Joy, 2-in., $6.00 per 100; 4-in., $15.00; German Glory, 2-in., $6.00; 3-in., $9.00; Wolfgang Goethe, sports of Easter Greeting, Wurtembergia, Swabian Maid, Lucy Becker, 2-in., $6.00; Easter Greeting, $7.00. Strong well rooted stock, free of White Fly. Printed directions for fumigating with KCN with each order. Prompt shipment.
Hartford City Floral Co., Hartford City, Ind.

EASTER GREETING AND WURTEMBERGIA.
We have a very fine stock of these plants ready for shipment now. As we must have room for our spring stock, we will make a special offer to all whose orders reach us before April 1. A-1 stock in 2½-in., $7.00 per 100. 10% discount for cash with order. Order now.
J. N. SPANABEL & SONS, E. PALESTINE, O.

Pelargoniums, in 4 best varieties, Lucy Becker, Wurtembergia, Swabian Maid, Easter Greeting, very fine plants, in bloom, 5-in., $5.00 per doz. Satisfaction guaranteed. Cash with order.
La Crosse Floral Co., La Crosse, Wis.

Pelargoniums, Easter Greeting, 4-in., $18.00 per 100. Coleus, asst. leading varieties, 2-in. and 2½-in., $2.50 per 100. Snapdragons, Keystone, strong plants, 2½-in., $4.00 per 100. Cash.
Henry J. Kettmann, Creve Coeur, Mo.

Pelargoniums, Easter Greeting, 1000 crackerjacks, 2½-in., ready to shift in 4-in., to make room, will sell at $7.00 per 100. You never saw better stock. Cash, please.
Heinl & Weber, Terre Haute, Ind.

PELARGONIUMS.
EASTER GREETING,
2½-IN., $7.00 PER 100.
I. SHELBY CRALL CO.,
MONONGAHELA, PENNSYLVANIA.

Pelargoniums, Easter Greetings, 2½-in., ready for 4-in., 7c; rooted cuttings, 6c. These plants are in A-1 condition and guaranteed to be as good as any on the market. Cash with order.
Felix Kramer, Blaine St., Niles, O.

Easter Greeting, in bud, fine 4-in., 25c. Cash, please. These are vigorous plants, grown in our own wonderful Nebraska black soil. Better try a few.
G. H. Graham, Florist, University Place, Neb.

Pelargonium Easter Greeting, 2½-in., strong, healthy stock, $7.50 per 100, $70.00 per 1000; 5-in., in bud, $35.00 per 100. See begonia, cyclamen, coleus, echeveria and geranium ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

ALBUM OF DESIGNS.
Fourth Edition Now Ready.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Pelargoniums, 2¼-in. pots, $7.50 per 100, Easter Greeting, Wurtembergia, Lucy Becker and Swabian Maid.
Anglin & Walsh Co., Williamsbridge, N. Y.

Pelargonium Easter Greeting and its sports, 3-in., $7.00 per 100; 5-6-in., fine, in bloom and bud, 35c and 50c each. Cash.
B. B. Pohlmann, Hillsboro, Ill.

Pelargoniums, mixed varieties, strong 4-in. stock, $15.00; 2-in., $5.00; flowering plants, 6 to 8-in. pots, 25c to 50c each.
Henry Smith, Grand Rapids, Mich.

PELARGONIUMS, EASTER GREETING.
SEE OUR DISPLAY "AD" THIS ISSUE.
FRED W. ARNOLD, FLORIST.
CAMBRIDGE, OHIO.

Pelargoniums, 2-in. Easter Greeting, Wurtembergia, German Glory, Swabian Maid, Lucy Becker, 6c; Mrs. Layal, 5c.
Williams & Clark Floral Co., Muncie, Ind.

Pelargonium Easter Greeting, 2½-in., strong healthy stock, ready for 4-in., $6.00 per 100; 2-in., $4.00 per 100. N. Kiger, Marietta, O.

Pelargoniums, Easter Greeting, 4½ and 5-in., 25c, well budded and clean. Cash, please.
J. Sylvester, Oconto, Wis.

Pelargonium Easter Greeting, strong 3-in., $10.00 per 100.
York & Panasuk, Houghton, Mich.

Pelargoniums, Easter Greeting and Wurtembergia, 2¼-in., 8c.
V. T. Sherwood, Charlestown, N. H.

Easter Greeting, nice 3-in. stock, ready for 4 or 5-in. pots; this is extra nice stock, 9c.
O. C. Heberling, Georgetown, Ky.

Pelargoniums, Easter Greeting, 2½-in., strong, $7.00 per 100. Cash. Immediate delivery.
Paul M. Halbrooks, Florist, Newark, O.

Pelargoniums, rooted cuttings, $2.50 per 100.
S. D. Brant, Clay Center, Kan.

PEONIES.

Peonies, finest varieties, 8c. List free.
W. H. Salter, Rochester, N. Y.

Peonies, 20 varieties, 6c and up.
L. F. Dintelmann, Belleville, Ill.

80 acres of peonies. Write for prices.
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PERIWINKLES.

Periwinkle, white and pink, out of 2-in. pots, $2.00 per 100, $17.50 per 1000.
Wise Adkisson, Greenville, Tex.

PETUNIAS.

DOUBLE PETUNIAS.
26 varieties.
Our selection of varieties.

	100	1000
2½-in.	$4.00	$35.00
3-in.	9.00	85.00

Purchaser's selection, add $1.00 per 100.
Send for a copy of our Plant Bulletin.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Petunias, our well known strain of doubles, all strong growing varieties, carrying immense blossoms, perfectly healthy, well rooted cuttings, labeled, if requested, $1.25 per 100, prepaid, $10.00 per 1000 by express.
Hopkins & Hopkins, Chepachet, R. I.

Petunias, double or single, large flowering fringed, 2¼-in. pots, $2.75 per 100, $23.00 per 1000; rooted cuttings, $1.50 per 100, $12.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Petunias, double, in 20 varieties, strong stock of red, white and mottled, R. C., $1.00 per 100, $9.00 per 1000; 2-in., $3.00 per 100. Harglerode Bros., successors to U. G. Harglerode, Shippensburg, Pa.

Petunias, 2¼-in., double white, double white and purple, double variegated, extra strong, ready for shift, $3.25 per 100.
Chas. Sherwood, Waterloo, Iowa.

Petunias, best double sorts in about 18 varieties, at $4.00 per 100, $35.00 per 1000, for immediate shipment.
Roman J. Irwin, 108 W. 28th St., New York.

Dreer's double petunias, selected, large flowering doubles, finely fringed, mixed colors, well rooted cuttings, $1.00 per 100, $9.00 per 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Petunias, best double variegated, 2½-in., strong, 4c.
Hammerschmidt & Clark, Medina, O.

Petunias, double, R. C., 10 kinds, $1.00 per 100; 2-in., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Petunias, single fringed, fine strain, strong, transplanted seedlings, $1.10 per 100, prepaid.
Brill Celery Garden, Kalamazoo, Mich.

Pink Beauty petunias, 2½-in. stock, $2.50 per 100. Cash with order.
J. T. Kehely, Columbus, Ga.

Petunias, fine double fringed, in separate colors, 2-in., 2½c.
Williams & Clark Floral Co., Muncie, Ind.

200 double petunias, 2¼-in., mixed, fine, $3.00 per 100. C. J. Frew, Jr., Conneaut, O.

R. C. Petunias dbl., $1.25 per 100, $10.00 per 1000. Prepaid. S. D. Brant, Clay Center, Kan.

PHLOXES.

Phlox, large divisions, per 100: American Beauty, Bouquet Flower, Baron Van Burkhart, Beranger, La Vague, Prof. Schleiman, Pantheon, Lavender Queen, Coquelicot, $3.50, $30.00 per 1000.
The Wilmore Floral Co., Box 1111, Denver, Colo.

Hardy phlox, in 15 leading varieties, true to name. Send for trade list.
THE NILES NURSERY CO.,
1401 Regent St., Niles, Mich.

Phlox, Eclaireur, Rosenberg, Pearl, Athos, Pantheon, Coquelicot, Richard Wallace, Bridesmaid, $4.00 per 100.
Julius Kohankie, Painesville, O.

Phlox, perennial, field divided roots, March delivery, red, white and pink, $3.50 per 100. Cash. Baker Floral & Seed Co., Baker, Ore.

Hardy phlox, 2-yr., finest sorts, 4c and 5c. List free. W. H. Salter, Rochester, N. Y.

Phlox Mrs. Jenkins, best white, 3-yr.-old, $3.00 100. Amon Heights Nurseries, Camden, N. J.

POINSETTIAS.

Poinsettias, stock plants, small size, $5.00 per 100; large size, $10.00 per 100.
Ernest Rober, Wilmette, Ill.

Poinsettia stock plants, heavy and strong, 6c.
Furrow & Co., Guthrie, Okla.

POPPIES.

Oriental poppy, Fuerten Lind, Goliath, Rose Queen, extra fine plants; also Iceland poppy, all in 2½ and 3-in. pots, 75c per doz.; $5.00 per 100. Cash, please.
La Crosse Floral Co., La Crosse, Wis.

Oriental poppies, strong, 2-yr., field-grown, $5.00 per 100; $45.00 per 1000.
West Hill Nurseries, Box X, Fredonia, N. Y.

PRIMULAS.

PRIMULA
Yellow Polyanthus
Primula Acaultis Veris
or giant English primrose.
Exceptionally fine,
averaging 12 or more flowers to spike.
Strong divisions,
$8.00 per 100
$60.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

PRIMULA CHINENSIS, LARGE FLOWERING FRINGED, 7 SEPARATE COLORS OR MIXED. tr. pkt., 75c; ½ tr. pkt., 40c; 8 SELECTED NAMED KINDS, for critical trade, per 100 seeds, 50c; SPECIAL MIXTURE OF 50 SEEDS EACH, $1.75. PRIMULA MALACOIDES, LAVENDER PINK, WHITE, tr. pkt., 75c; ½ tr. pkt., 40c.
Seeds absolutely fresh, quality the best.
J. L. Schiller, Toledo, O.

Obconica primula, fine 4-in., $10.00 per 100. See display ad for other stock.
JOS. H. CUNNINGHAM, DELAWARE, O.

Primroses; obconica and malacoides, 2-in., $3.00; 3-in., $5.00; 4-in., $12.50, and 6-in., $25.00 per 100. Primula Chinensis, 4-in., $12.50; 6-in., $25.00 per 100. Good colors.
Henry Smith, Grand Rapids, Mich.

Primula obconica, Gigantea Magnifica and grandiflora in mixture, extra nice young plants in bloom from 4-in., $1.25 per doz., $10.00 per 100, while they last.
N. O. Caswell, Delavan, Ill.

Primula obconica, grandiflora, Magnifica, kermesina, rosea, crispa, Appleblossom and alba, 3-in., in flower, ready to sell, $6.00 per 100; Gigantea, 4-in., $12.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Primula obconica, Chinensis, malacoides and kewensis, strong 3-in. pots, $6.00 per 100, $50.00 per 1000.
Roman J. Irwin,, 108 W. 28th St., New York.

Primula obconica, fine, large plants, good assortment of colors, in bud and bloom, 4-in., $10.00; 3-in., $5.00 per 100.
Ashland Floral Co., Ashland, O.

Primula obconica, 4-in., large flowers, full of bud and bloom, just right for Easter, $7.00 per 100.
Chas. Whitton, York & Gray, Utica, N. Y.

Primula malacoides, 5-in., in bud and bloom. 15c each, $1.50 per doz.
Geo. H. Mellen Co., Springfield, O.

Primrose malacoides, 2½-in., 3c; 3-in., $5; 4-in., 10c; 5-in., 15c; Primrose obconica, 4-in., 10c; 5-in., 15c. Pyfer & Olsem, Wilmette, Ill.

Primula obconica, 4-in., 2 and 3 flowers, in bloom, $8.00 per 100; 5-in., $15.00 per 100. Cash.
Riverside Greenhouses, Appleton, Wis.

Chinese primroses, extra strong, 3-in., assorted colors, $5.00 per 100.
Chas. Sherwood, Waterloo, Iowa.

Primulas 4-in., $10.00 per 100; Chinensis, 2¼-in., $3.00 per 100; 3-in., $6.00 per 100.
Ernest Rober, Wilmette, Ill.

Primula obconica, gig., 5-in., full of bloom, 25c.
V. T. Sherwood, Charlestown, N. H.

PRIVET.

200,000 California privet, all sizes, as good as can be grown, 1-yr., 12 to 18-in., $1.25 per 100. $10.00 per 1000; 18 to 24-in., $1.50 per 100, $13.00 per 1000; 2-yr., 18 to 24-in., $2.00 per 100, $15.00 per 1000; 2 to 2½ ft., $2.50 per 100, $20.00 per 1000; 2½ to 3 ft., extra fine, $3.00 per 100, $25.00 per 1000; 3-yr., extra heavy, 3½ ft., $4.00 per 100, $35.00 per 1000; all well branched. Also Ibota, golden leaved and ball shaped privet. 100,000 Berberis Thunbergii, 1-yr., 6 to 10-in., $8.00 per 1000; 10 to 15-in., $12.00 per 1000; 2-yr., 18 to 24-in., 2½c; 12 to 15-in., transplanted, 3c; 15 to 20-in., transplanted, 4c; 3-yr., 12 to 18-in., heavy, 6c; 18 to 24-in., heavy, 8c; 24 to 30-in., 4-yr., extra heavy, 15c; Hydrangea pan. grandiflora, 12 to 18-in. and 18 to 24-in., 2½ to 3 ft. and 3 to 4 ft. Ampelopsis Veitchii, Clematis Paniculata, Butterfly Bush, wistarias, honeysuckles, hardy phlox, Japan maples, St. Regis raspberry, altheas, deutzias, spiraeas, weigelias, snowballs, mock orange, cannas, peonies, evergreens and spring plants for florists now. Get complete price list. Cash, please.
Benj. Connell, Florist, Merchantville, N. J.

CALIFORNIA PRIVET, exceptionally fine stock, 12 to 18, 18 to 24, 24 to 30 and 30 to 36-in. grades, all heavily branched. Send us your list of wants for best prices.
H. J. WEBER & SONS NURSERY CO.,
NURSERY, MISSOURI.

Privet, California and Amoor River, 2-yr.-old, nice bushy plants, $3.00 per 100; Amoor River 3-yr.-old, $5.00 per 100; none better for the money. 10% off on 1000 lots. 250 at 1000 rate. Write for wholesale catalogue.
Oak Grove Greenhouse, Tuskegee, Ala.

AMOOR RIVER NORTH (HARDY PRIVET).

	100	1000
12 to 18-in., lightly branched	$2.50	$20.00
12 to 18-in., heavy	3.00	25.00
18 to 24-in., heavy	5.00	40.00
2 to 3-ft., heavy	6.00	50.00
3 to 4-ft., heavy	7.00	65.00

IBOTA PRIVET.

12 to 18-in	2.50	18.00
18 to 24-in	3.50	25.00
2 to 3-ft	5.00	35.00

Can furnish California, English Vulgaris, Polish, Regals in 1000 lots. Trade list now ready. Write today.
ONARGA NURSERY CO.,
CULTRA BROS., MGRS., ONARGA, ILL.

PRIVET, California, 2-yr., strong, 3 to 4 ft., $4.00 per 100; 2½ to 3 ft., 6 or more branches, $3.00 per 100, $25.00 per 1000; 2-3 ft., 4 or more branches, $2.50 per 100, $17.50 per 1000; 18-24 in., 3 or more branches, $2.00 per 100, $12.00 per 1000; 12-18 in., branched, $1.50 per 100, $8.00 per 1000. Ibota, 2-3 ft., well branched, $4.00 per 100, $30.00 per 1000; 18-24 in., $2.50 per 100, $20.00 per 1000. All 2-yr., strong, well graded stock, packed free.
Chas. Black, Hightstown, N. J.

CALIFORNIA PRIVET.

	100	1000
12 to 18 in., 3 branches up	$1.25	$ 9.50
18 to 24 in., 3 branches up	1.50	12.00
12 to 18 in., 5 branches up	1.50	12.00
18 to 24 in., 5 branches up	2.00	15.00
2 to 3 ft., 5 branches up	2.25	18.00
3 to 4 ft., 5 branches up	2.50	22.00
3 to 4 ft., 8 branches up	3.00	25.00

SOUTHSIDE NURSERIES, CHESTER, VA.

PRIVET, Amoor River North, Ibota, Polish and Vulgaris, fine stock in all sizes. Every florist should have our price list.
S. W. Pike, St. Charles, Ill.

Evergreen Amoor River privet, 2 to 3 ft., $2.00 per 100, $15.00 per 1000.
Reynolds Nursery Co., Winston-Salem, N. C.

ROSEMARY.

Rosemary, 4-in., $10.00 per 100; 3-in., $6.00 per 100. George Bros. Co., Springdale, Pa.

ROSES.

Ask prices other ROSES and 4-in. size.

Summer propagated, fall grown, 2¼-inch pots, winter rested, on own roots.

	Doz.	100	1000
American Beauty	$0.85	$ 6.00	$50.00
Antoine Rivoire	.50	3.50	30.00
Baby Doll (Tiptop)	1.50	10.00	90.00
Bessie Brown	.50	3.50	30.00
Carissima	.50	3.00	25.00
Catherine Zeimet	.50	3.00	25.00
Clothilde Soupert	.50	3.00	25.00
Crimson Rambler	.50	3.50	30.00
Dorothy Perkins	.50	3.00	25.00
Excelsa (Red Dorothy)	.50	3.00	25.00
Etoile de Lyon	.50	3.50	30.00
Eugene E. Marlitt	.60	4.00	35.00
Francis Scott Key	.75	5.00	45.00
Gruss an Teplitz	.50	3.50	30.00
Hadley	.75	5.00	45.00
Hermosa	.50	3.50	30.00
J. B. Clarke	.60	5.00	45.00
Kom. W. Rautenstrauch	.50	3.00	25.00
Lady Gay	.50	3.00	25.00
Mme. Caroline Testout	.60	4.50	40.00
Maman Cochet, pink	.50	3.50	30.00
Marechal Niel	.50	3.50	30.00
Meteor	.50	3.50	30.00
Paul Neyron	.60	4.00	35.00
Phil'a Cr. Rambler	.50	3.00	25.00
Queen's Scarlet	.50	3.00	25.00
R. M. Henriette	.50	3.00	25.00
Solfatere	.50	3.00	25.00
Sv. de la Malmaison	.50	3.50	30.00
Tausendschoen	.50	3.50	30.00
Ulrich Brunner	.60	4.50	40.00
White M. Cochet	.50	3.50	30.00

Leedle Co., Expert Rose Growers, Springfield, O.

	Own Root		Grafted	
	100	1000	100	1000
Donald MacDonald	$30.00	$250.00	$35.00	$300.00
Golden Gem	30.00	250.00	.....	.....
Rose-Pink Ophelia	30.00	250.00	35.00	300.00
Primerose	25.00	200.00	30.00	250.00
Red Radiance	7.50	60.00	14.00	120.00
Mrs. Wm. R. Hearst	7.50	60.00	14.00	120.00
Cleveland	12.00	100.00	17.50	150.00
Gorgeous	12.00	100.00	17.50	150.00
Champ Weiland	14.00	120.00	17.50	150.00
Mrs. Charles Russell	14.00	120.00	16.00	150.00
Bayard Thayer	14.00	120.00	16.00	150.00
Prima Donna	10.00	90.00	16.00	150.00
September Morn	10.00	90.00	16.50	150.00
Sunburst	9.00	85.00	.....	.....
Hadley	7.50	60.00	14.00	120.00
Hoosier Beauty	7.50	60.00	14.00	120.00
Ophelia	7.50	60.00	14.00	120.00
J. J. L. Mock	7.50	60.00	14.00	120.00
Dbl. White Killarney	7.50	60.00	14.00	120.00
Mrs. George Shawyer	7.50	60.00	14.00	120.00
Pink Killarney	7.50	60.00	14.00	120.00
White Killarney	7.50	60.00	14.00	120.00
Killarney Brilliant	7.50	60.00	14.00	120.00
Radiance	7.50	60.00	14.00	120.00
Maryland	7.50	60.00	14.00	120.00
Mrs. Aaron Ward	7.50	60.00	14.00	120.00
d'Arenburg	7.50	60.00	14.00	120.00
Richmond	7.50	60.00	14.00	120.00
Kaiserin	7.50	60.00		
American Beauty	8.00	75.00	....	.....

250 of the Rose Pink Ophelia, own root, $70.00; grafted, $82.50.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Roses, own root, 2¼-in. pots, for outdoor planting.

	Per 100 2¼-in.	Per 100 4-in.
Killarney, double pink	$4.50	$15.00
Killarney, double white	4.50	15.00
Rhea Reid, pink	4.50	15.00
Radiance, pink	4.00	12.00
Kais. Augusta Victoria, white	3.50	12.00
Mrs. Geo. Shawyer, pink	4.50	15.00
Hadley, red	6.00	20.00
Hoosier Beauty, crimson	5.00	15.00
Sunburst, yellow	4.50	15.00
Lady Hillingdon yellow	4.50	15.00
Ophelia, shell pink	5.00	15.00
My Maryland	5.00	15.00
Prima Donna	5.00	15.00
Maman Cochet, white	3.50	12.00
W. R. Smith, pink	3.50	12.00
Francis Scott Key, red	4.50	12.00
Prince d'Arenberg, red	3.50	12.00

Field-grown roses, 2-yr.-old, dormant and vigorous, all No. 1, $12.00 per 100; Baby Rambler, both pink and white, also blue, Crimson Rambler, Yellow Rambler, Dorothy Perkins, White Dorothy Perkins, Hermosa, Excelsa, Mrs. Cutbush, Philadelphia Rambler. The following, $14.00 per 100: Frau Karl Druschki, Jessie, Magna Charta, Paul Neyron, Red and White Rugosa. The following, $16.00 per 100: Gruss an Teplitz, Ulrich Brunner; Soliel d'Or, $20.00 per 100.
Anglin & Walsh Co., Williamsbridge, N. Y.

Roses for planting out, semi-dormant condition, 2¼-inch.

	Per 100		Per 100
La France	$4.00	Baby Rambler	$4.00
Mrs. Chas. Russell	12.00	Baby Tausendschoen	4.00
My Maryland	5.00	Clothilde Soupert	3.50
Prince E. C. d'Arenberg	5.00	Kaiserin A. Victoria	4.00
Rhea Reid	4.50	Aaron Ward	5.50
Richmond	4.50	Mrs. Geo. Shawyer	5.00
Sunburst	5.00	Radiance	4.50
Dorothy Perkins	3.50	The Bride	3.50
Ellen Poulson	4.50	Bridesmaid	3.50
Erna Teschendorff	4.00	Crimson Rambler	3.50
Gen. Jacqueminot	4.00	Francis Scott Key	5.00
Hadley	5.50	Golden Gate	4.50
Hoosier Beauty	6.00	Hermosa	4.00
Killarney	4.50	Irish Fire Flame	3.50
Killarney Brilliant	5.00	Lady Hillingdon	4.50
White Killarney	4.50	American Beauty	6.50
Dbl. Pk. Killarney	4.50	Antoine Rivoire (Mrs. Taft)	4.00
Dbl. Wh. Killarney	4.50	Gruss an Teplitz	4.00
Ophelia	5.00	Paul Neyron	4.00

AMERICAN BULB CO.,
172 North Wabash Ave., Chicago, Ill.

ROSES, GRAFTED, 2½-IN.

	100	1000
Mrs. Chas. Russell	$16.00	$150.00
Ophelia	14.00	120.00
Mrs. Geo. Shawyer	14.00	120.00
Milady	14.00	120.00
Mrs. Aaron Ward	14.00	120.00
Hoosier Beauty	14.00	120.00
Killarney, 3 vars.	12.50	120.00
Richmond	12.50	120.00
OWN ROOT, 2½-IN.		
American Beauty	8.00	75.00
Mrs. Geo. Shawyer	7.00	60.00
Milady	7.00	60.00
Mrs. Aaron Ward	7.00	60.00
Hoosier Beauty	7.00	60.00
Killarney, 3 vars.	6.00	55.00
Richmond	6.00	55.00
BENCH ROSES.		
800 Mrs. Bayard Thayer, 1-yr. bench plants	10.00	....
600 Baby Doll, 1-yr.	8.00 per 100	

GULLETT & SONS, LINCOLN, ILL.

ROSES FROM 2½-IN. POTS.
From last summer propagation. Strong stock, ready for shifting into 3½ and 4-inch.

	100	1000
Baby Tausendschoen, pink	$4.00	$35.00
Baby Rambler, crimson	4.00	35.00
Clothilde Soupert, flesh pink	3.50	30.00
Ellen Poulsen, deep pink	5.00	40.00
Erna Teschendorff, red	4.00	....
Jessie, red	3.50	....
Madame Jules Gouchault, pink	4.00	....
Mrs. W. H. Cutbush, pink	3.00	....
Meteor, red	4.00	35.00
Yvonne Rabier, white	4.00	35.00

Also a good assortment of Climbers, Hybrid Teas and Hybrid Perpetuals. Send for complete list.
JACKSON & PERKINS CO., NEWARK, N. Y.

ROSES—PORTLAND ROSES. Quality supreme, field-grown, budded stock, $10.00 per 100, no charges for packing; cash with order; satisfaction guaranteed. Am. Beauty, pink, Alfred Colomb, red; Anna de Diesbach, pink; Baron de Bonstetten, red; Baroness Rothschild, pink; Captain Haywood, crimson; Climb. Cecil Brunner, pink; Climb. Belle Siebrecht, pink; Dean Hole, carmine; Duke of Edinburg, carmine; Edw. Meyer, yellow; Earl of Pembroke, crimson; Frau Karl Druschki, white; Friedrichsruh, crimson; General McArthur, red; J. B. Clark, red; Mildred Grant, white, and others.
Mountain View Floral Co., Portland, Ore.

ROSES FOR IMMEDIATE PLANTING.

2000 Hadley, own root, 3-in.	$100.00	1000
1000 Scott Key, own root, 2¼-in.	60.00	1000
2000 Scott Key, grafted, 3-in.	150.00	1000
1000 Red Radiance, own root	100.00	1000
2000 Gorgeous, grafted, 3½-in.	200.00	1000
2000 Mrs. A. Ward, grafted, 2½-in.	125.00	1000
3000 Ophelia, grafted, 2½-in.	125.00	1000

CHAS. H. TOTTY,
MADISON, NEW JERSEY.

ROSES—Continued.

BENCH GROWN ROSES, SELECT STOCK.

	Per 100	Per 1000
Am. Beauty	$9.00	$80.00
White Killarney	6.00	55.00
Pink Killarney	6.00	55.00
Killarney Brilliant	6.00	55.00
Milady	6.00	55.00
Sunburst	6.00	55.00
Richmond	6.00	55.00
Hoosier Beauty	9.00	80.00
Shawyer	6.00	55.00
Ophelia	8.50	75.00

G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

ROSE PLANTS, 2½-INCH STOCK.

	100	1000
Pink Killarney	$4.00	$35.00
White Killarney	4.00	35.00
Ophelia	6.00	50.00
Sunburst	5.00	45.00
Richmond	3.00	25.00
OLD BENCH PLANTS.		
Sunburst	6.00	60.00

WIETOR BROS.,
162 N. Wabash Ave., Chicago, Ill.

ROSES, own root from 3-inch pots, April and May delivery. Order now. A-1 stock.

	100	1000
Russell	$12.00	$100.00
Shawyer	10.00	90.00
Ophelia	10.00	90.00
Hoosier Beauty	10.00	90.00
Richmond	10.00	90.00
Killarney Brilliant	10.00	90.00
Dbl. White Killarney	10.00	90.00

WM. F. KASTING CO., BUFFALO, N. Y.

WEEPING STANDARD ROSES, well developed specimens, with 5 to 6 ft. clear stems, in the leading kinds, $8.00 PER DOZ., OR $60.00 PER 100.

CLIMBING HYBRID TEA ROSES, in the best selling kinds, $8.00 PER 100, OR $80.00 PER 1000. Catalogues free.
HOBBIES, LIMITED, NORFOLK, NURSERIES, DEREHAM, ENGLAND.

Roses, own root, strong stock.

	100	1000
White Killarney	$ 6.00	$ 50.00
Pink Killarney	6.00	50.00
Killarney Brilliant	6.00	50.00
Sunburst	7.00	60.00
Ophelia	8.00	75.00
Russell	12.00	120.00

PYFER & OLSEM, WILMETTE, ILL.

	100	1000
Ophelia, grafted plants	$14.00	$120.00
Pink Killarney, grafted plants	14.00	120.00
White Killarney, grafted plants	14.00	120.00
Mrs. Ward, grafted plants	14.00	120.00
Hoosier Beauty, grafted plants	14.00	120.00

HOLTON & HUNKEL CO.,
MILWAUKEE, WISCONSIN.

Roses, for immediate delivery, 2½-in., own root: Hadley and September Morn, $7.50 per 100, $60.00 per 1000; bench plants of American Beauty, J. L. Mock and Hadley, $10.00 per 100; Richmond and W. Killarney, $6.00 per 100. Delivery April 1 to 10.
Elitch Gardens Co., Denver, Colo.

BENCH ROSE PLANTS, KILLARNEY, WHITE KILLARNEY, KILLARNEY BRILLIANT. READY FOR IMMEDIATE SHIPMENT, $6.00 PER 100.
G. VAN BOCHOVE & BRO.,
KALAMAZOO, MICHIGAN.

MIDDLEBUSH ROSERY offers: Field-grown, own roots, 1-yr.-old roses, very strong, Pink and White Perkins, Excelsa, Farquhar, American Pillar, Hiawatha, $9.00 per 100. Cash with order.
MIDDLEBUSH, NEW JERSEY.

ROSES.
1400 Pink Killarney, 3-in., own root.$5.00 per 100
150 Perle des Jardin, 3-in., own root 5.00 per 100
1200 Richmond, 2¼-in., own root.... 5.00 per 100
Cash or satisfactory references from unknown parties. Columbus Floral Co., Columbus, O.

STRONG, HEALTHY BENCH PLANTS OF Mrs. Aaron Ward. Grown on bench only 1-yr., elegant stock for further forcing. Will give much quicker and better results than by planting pot plants, $9.00 per 100, $80.00 per 1000. Cash, please. Albert F. Amling Co., Maywood, Ill.

500 Baby Doll 6c
500 Geo. Elger 6c
500 C. Brunner 6c
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Roses, selected stock from flowering wood.

	100	1000
Russell, own root, 2½-in	$10.00	$90.00
Hoosier Beauty, own root, 3½-in	10.00	90.00

R. J. Windler, 6638 Ridge, Ave., Chicago.

Roses, climbing, Pink, White and Red. Dorothy Perkins, Climbing American Beauty, and Climbing Hermosa, $1.75 per doz; $12.50 per 100. Write for catalog.
Oak Grove Greenhouses, Tuskegee, Ala.

Roses, American Beauty and other varieties, 6-in. pots, for Easter forcing, 35c to 50c each. Kaiserin and Maryland, 2¼-in., $4.00 per 100; 3-in., $8.00 per 100.
Henry Smith, Grand Rapids, Mich.

Richmond cuttings, from sand, $3.00 per 100; 2-in., ready for 3-in., $5.00 per 100.
Briscoe & Stowell, Charles City, Ia.

Pink Killarney bench plants, $5.00 per 100, $40.00 per 1000; 2½-inch Richmond plants, own root, $3.00 per 100, $25.00 per 1000. Batavia Greenhouse Co., 30 E. Randolph St., Chicago.

Roses, own root Russell, choice stock, 2 and 2¼-in. pots, ready now, $10.00 per 100, $90.00 per 1000. Satisfaction guaranteed. Cash, please.
C. L. Neidnagel, Evansville, Ind.

Bench-grown roses, 500 Kaiserin, $7.00 per 100; 600 Ward, $5.00 per 100, and 300 Richmond, $5.00 per 100.
A. N. KINSMAN, INC., Austin, Minn.

Bench-grown roses, Richmond and Sunburst, $7.00 per 100.
A. Henderson & Co., Box 125, Chicago, Ill.

Sunburst bench plants, $6.00 per 100; $50.00 per 1000.
Geo. Reinberg, 162 N. Wabash Ave., Chicago.

2-yr. field-grown roses, 50 sorts. List free.
W. H. Salter, Rochester, N. Y.

Bench plants, grafted White and Pink Killarney. South Park Floral Co., New Castle, Ind.

Grafting eyes of the new roses Primerose and Rosalie. South Park Floral Co., New Castle, Ind.

RUBBERS.

Rubber plants, 5-in., 18 to 24-in. tall, foliage from pot up, 50c each, $5.00 per doz. Write for wholesale catalogue.
Oak Grove Greenhouses, Tuskegee, Ala.

Ficus pandurata, 2½ to 3 ft., $1.00 each. Cash with order. M. Cook's Sons, 129 Carondelet St., New Orleans, La.

SALVIAS.

SALVIA AMERICA.

Our new type which is far superior to any salvia so far introduced; constitution is particularly healthy; dwarf and ideal for bedding. It is the only perpetual blooming salvia; will flower just as well in the greenhouse for Xmas and Easter as it will in the garden in summer. 2½-in. pot plants; excellent for stock, $10.00 per 100, $80.00 per 1000.
CHAS. H. TOTTY,
MADISON, NEW JERSEY.

Salvia Globe of Fire, this is the best bloomer there is, has been in bloom continually since Christmas; strong 2½-in. rose pots, ready for 4-in., $6.00 per 100. Cash.
Addems, Morgan & Co., Paxton, Ill.

New everblooming salvias, type of Zurich, in bloom all the time, 3-in., branched, full of cuttings, $5.00 per 100; 2-in., $3.00 per 100. Try these and you will discard all others.
The Wirt Floral Co., Parsons, Kan.

Salvias, Bonfire, Zurich and splendens, 2¼-in. pots, $2.75 per 100, $22.50 per 1000; rooted cuttings, $1.25 per 100, $10.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Salvias, Bonfire and splendens, large, transplanted plants, ready for 2¼-in., $1.00 per 100, mail; $7.00 per 1000, express.
Edward Whitton, City & Green, Utica, N. Y.

Salvia splendens, Bonfire, Silver Spot, and Imp. alba (pure white), 2½-in., $2.50 per 100. Write for catalog.
Oak Grove Greenhouse, Tuskegee, Ala.

Salvia splendens, R. C., 90c per 100; 2¼-in., 2½c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Salvias, 2-in., $2.50 per 100; transplanted, $1.00 per 100; $18.00 per 1000.
Ernest Rober, Wilmette, Ill.

Salvia Zurich, R. C., 80c per 100, $7.00 per 1000. Harglerode Bros., successors to U. G. Harglerode, Shippensburg, Pa.

Salvia Bonfire, strong seedlings now ready, 60c per 100, $5.00 per 1000. Postpaid.
L. F. Graham, Poughkeepsie, N. Y.

Salvias, R. C., Bonfire, St. Louis, $1.00 per 100, $8.00 per 1000, prepaid.
C. Humfeld, Clay Center, Kan.

Salvias, fine stock raised from cuttings, 2-in. stock, $2.25 per 100, 250 for $5.00. Cash.
Joseph Bancroft & Son, Inc., Cedar Falls, Ia.

Salvia, nice, strong 2-in. plants, Bonfire, $2.00 per 100; $18.00 per 1000; ready to shift. Cash.
Daut Bros., 112 E. Prairie St., Decatur, Ill.

Salvia splendens, R. C., $1.00 per 100; 2-in., $1.75 per 100. Morris Floral Co., Morris, Ill.

Salvia Bonfire, strong, healthy 2¼-in., $2.25 per 100. North Side Greenhouses, Springfield, Ill.

Salvia splendens, 2-in., $2.00 per 100. Can ship April 1. Mrs. E. A. Llewellyn, Olean, N. Y.

Salvias, 2½-in., $2.50 per 100; R. C., 80c per 100. R. R. Davis Co., Morrison, Ill.

Salvias, Bonfire, splendens, R. C., 80c per 100. Cash. Byer Bros., Chambersburg, Pa.

R. C. Salvias, 4 vars., $1.00 per 100, $8.00 per 1000. Prepaid. S. D. Brant, Clay Center, Kan.

SANTOLINAS.

SANTOLINA ARGENTEA.

Nice young stock.....$3.00 per 100
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Santolinas, out of 2-in. pots, $2.50 per 100.
Wise Adkisson, Greenville, Tex.

Two-inch santolinas, $2.50 per 100. Cash, please. Felsch Bros. Co., Maywood, Ill.

SEDUMS.

Sedum Sieboldii, 4-in., 20c.
A. B. Cronbaugh, Ada, O.

SEEDS.

Primula obconica seed, grandiflora and Gigantea, alba (white), Apple-blossom (soft pink), kermesina (red), Rosea (rose), all grandiflora type, in Gigantea, kermesina and rosea, also Lilac, 50c per pkt., 10 pkts, 40c per packet. Primula Chinensis Fimbriata, dark red, bright red, pink, white with flesh center, pure white, blush rose, blue, rouge, carmine and orange, 70c per pkt., 10 pkts, 60c per packet.
Anglin & Walsh Co., Williamsbridge, N. Y.

ASPARAGUS SEED.

Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, $1.85; 1000 seeds, $3.25; 5000 seeds, $15.00; 10,000 seeds, $27.50. Asparagus Sprengeri, 250 seeds, 35c; 1000 seeds, 75c; 5000 seeds, $3.00. Asparagus Hatcheri, 75c per 100; $3.00 per 500.
THE MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

WINTER ORCHID FLOWERING SWEET PEA SEED at reduced prices: Pink and White Orchid, White Orchid, Mrs. A. A. Skach, Orchid Beauty, Miss Fl. Fabing, Lavender Orchid, all at 50c per oz., $5.00 per lb. Florists' Orchid Mixture, $4.00 per lb., LATE SPENCER'S, any separate color, 30c per oz., $2.50 per lb. Ask for Price List for other varieties.
Ant. C. Zvolanek, Lompoc, Cal.

ASPARAGUS PLUMOSUS NANUS SEED.

Greenhouse-grown, well developed and plump; our own production. Quality extra good.
Per 1000 .....$3.00
Lots of 5000.....$2.75 per 1000
Lots of 10,000..... 2.50 per 1000
PITTSBURGH CUT FLOWER CO.,
116-18 Seventh St., Pittsburgh, Pa.

ASPARAGUS PLUMOSUS NANUS.
WISCONSIN GREENHOUSE GROWN.

1000 seeds, $3.00; 5000 seeds, $14.50; 10,000 seeds, $27.50; 25,000 seeds, $65.00. Special prices on large lots.
C. H. HUNKEL CO., MILWAUKEE, WIS.

Asparagus plumosus nanus, greenhouse-grown.
Per 1,000 seeds.....$ 3.00
Per 5,000 seeds..... 12.50
Per 10,000 seeds..... 22.50
Chas. Pommert, Amelia, O.

Asparagus plumosus nanus seed, new crop, greenhouse-grown, $1.50 per 100; $12.50 per 1000. Cash. Southwestern Seed & Floral Co., Fayetteville, Ark.

Asparagus Sprengeri, new crop, immediate delivery, 75c per 1000.
H. N. GAGE CO., INC., MONTEBELLO, CAL.

SMILAX.

Smilax, 2-in., $2.25 per 100, $20.00 per 1000. Cash. Mrs. E. A. Llewellyn, Olean, N. Y.

Nice bushy smilax, 2-in., $2.50 per 100. Cash.
Royston & Fenton, Evansville, Ind.

SNAPDRAGONS.

	100	1000
Ramsburg's Silver Pink, 2½-in	$5.00	$40.00
Phelps' White, 2½-in	5.00	40.00
Phelps' Yellow	5.00	40.00
Nelrose, 2½-in.	5.00	40.00
Keystone, 2½-in.	5.00	40.00

Our new Plant Bulletin is now ready for mailing. Do you want a copy?
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Snapdragon, Silver Pink, ready now, Phelps' White and Yellow, 2¼-in., $4.50 per 100; $40.00 per 1000. Keystone snapdragon, 2¼-in., $5.00 per 100, $45.00 per 1000.
Do not fail to order a packet of our new Keystone snapdragon seed, clear pink, and an all winter bloomer, $1.00 per packet.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

SNAPS—SEEDLINGS.

If you want fine stocky 2¼-in. pinched snaps, buy ours.
Ramsburg's Silver Pink, Phelps' White, Yellow, 2¼-in., 4c; Garnet, New Red, and Davis, New Pink, 2¼-in., 5c; 2-in. of above, 8c. Grand plants, sure to please; bench now. Order early. Hammerschmidt & Clark, Akron, O., or Medina, O.

Buxton's, Ramsburg's and Nelrose Silver Pink, $4.00 per 100, $35.00 per 1000.
Keystone, 2¼-in., $5.00 per 100, $45.00 per 1000.
Phelps' White and Phelps' Giant Yellow, $5.00 per 100, $45.00 per 1000. Roman J. Irwin, 108 W. 28th St., New York, N. Y.

BARGAIN. TO MAKE ROOM.

3000 Ramsburg's from seed, 2-in., ready for 3-in. pots, good, strong stock, well branched, $1.50 per 100. Cash.
G. Raymond Smith, Latrobe, Pa.

Snapdragons; strong, transplanted, $1.25 per 100, all colors; 2-in. extra strong, $2.50 per 100, for Silver Pink and yellow, also a few red and white. Cash.
Dumser Floral Co., Elgin, Ill.

Snapdragon, Nelrose, Buxton's, Garnet, Phelps' White, Silver Pink, 3-in., $4.00 per 100. Cash, please. J. Sylvester, Oconto, Wis.

Snapdragons, 2-in., $3.00; pink, white and yellow. Henry Smith, Grand Rapids, Mich.

Snapdragons, Ramsburg's Silver Pink seedlings, pinched and branched, 3 in., $5.00 per 100. Cash, please. Miss M. Dewey, 51 Hollenbeck Ave., Gr. Barrington, Mass.

Snapdragons, Keystone and Nelrose, 2¼-in. pots, fine strong stock, $3.00 per 100, $27.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Snapdragons, extra fine, transplanted seedlings of Silver Pink and white, $1.00 per 100. Plants have been pinched.
Wagner's Greenhouses, Tiffin, O.

Snapdragons, Nelrose Pink, Silver Pink, Phelps' White and Giant Flowering Yellow, R. C., $2.00 per 100; 2¼-in., 4c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Snapdragons, 2-in., from seed, pinched and branched, Golden Yellow, White, Silver Pink, no rust in our plants, $3.00 per 100.
Dinstell Bros., 1851 Melvina Ave., Chicago, Ill.

Snapdragons, Ramsburg's Silver Pink, Nelrose and Phelps' White, 2½-in., $3.00 per 100; extra heavy branched, $4.00 per 100. Cash.
Addems, Morgan & Co., Paxton, Ill.

Snapdragons, Silver Pink, Int. Golden Queen and tall Queen Victoria (white), 2¼-in., $3.00 per 100; $25.00 per 1000.
Baur Floral Co., Erie, Pa.

Snapdragons, Ramsburg's Silver Pink, 2-in., pinched, branched and ready to shift, $2.00 per 100. Q. D. Butler, 616 So. 40th St., Louisville, Ky.

Snapdragons, seed plants, well branched, pink, white and yellow, extra nice, $2.00 per 100.
BROWN'S GREENHOUSES, CLYDE, O.

Snapdragons, Nelrose, 2-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100. Cash.
John B. Rudy, Elmira, N. Y.

Snapdragons, Silver Pink, in 2½-in., $2.50 per 100. Aberdeen Floral Co., Aberdeen, Miss.

SPIRAEAS.

SPIRAEA VAN HOUTTEI, 2-3 FT., FINE STOCK, JUST WHAT YOU WANT, $7.00 PER 100, $60.00 PER 1000. COMPLETE LIST NOW READY. A POST CARD SENT WILL TELL YOU ABOUT THE STOCK THAT IS GROWN RIGHT—DUG RIGHT—PACKED RIGHT.
AURORA NURSERIES,
TELEPHONE 339, AURORA, ILL.

Spiraeas, 4 varieties, very fine stock for Easter. $4.50, $6.00 and $9.00 per doz. Cash.
Jos. Bancroft & Son, Cedar Falls, Iowa.

STRAWBERRY PLANTS.

ST. REGIS RASPBERRY PLANTS, $1.50 per 100, $9.00 per 1000. All leading varieties, strawberry, raspberry, blackberry, gooseberry, currant, grape plants, fruit trees. Catalog free.
Harry J. Squires, Good Ground, N. Y.

Strawberry plants, 5 best varieties, $3.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Lowest prices for Progressive and Superb. Other varieties as low as $1.50 per 1000. Catalog free. L. G. Tingle, Box 160, Pittsville, Md

Strawberry plants, $2.50 per 1000. Catalogue free. Basil Perry, Georgetown, Del.

STROBILANTHES.

STROBILANTHES SUPERBA.
Highly colored foliage plants equal to croton. Strong young plants, per doz., 60c; per 100, $4.00.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

SWAINSONAS.

Swainsona, alba and rosea, nice strong plants, 60c doz., $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Swainsonia alba, R. C., $1.00 per 100; 2¼-in., 3c. W. E. Trimble Greenhouse Co., Princeton, Ill.

Swainsona alba, strong 3-in., $6.00 per 100.
Baur Floral Co., Erie, Pa.

SWEET WILLIAMS.

50,000 Neff's sweet williams, are the finest strain of this most popular hardy plant, field-grown seedlings, $3.00 per 100; strong plants, $6.00 per 100. Cash with order.
L. I. Neff, 431 Liberty Ave., Pittsburgh, Pa.

TRADESCANTIAS.

Wandering Jew, Zebrina and bicolor, 2½-in., 35c per dozen; $2.00 per 100. Write for wholesale catalogue.
Oak Grove Greenhouse, Tuskegee, Ala.

Tradescantias, Wandering Jew, Zebrina and Striata, 2-in., $2.00 per 100. Cash, please.
H. G. Norton, Perry, O.

Tradescantias, 2½-in., $3.00 per 100; mixed, R. C., 75c. Williams & Matthews, Anderson, Ind.

Tradescantia, tri-color and green, 2¼-in., 2½c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Wandering Jew, striped leaf, 2-in., $2.00 per 100. Cash, please. E. B. Randolph, Delavan, Ill.

Tradescantia bicolor, rooted cuttings, 60c 100. Cash. J. P. Cannata, Mt. Freedom, N. J.

TRITOMAS.

Tritoma Pfitzeri, florists' kind for cut flower use, strong, undivided clumps, $10.00 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Tritoma Pfitzeri, strong, selected, field-grown crowns, $5.00 per 100; $45.00 per 1000. Cash with order.
Oberlin Peony Gardens, Sinking Springs, Pa.

TUBEROSES.

Mexican single tuberoses, everblooming, the best paying summer cutflower, all first-class bulbs, $1.00 per 100, $8.00 per 1000. Cash, please.
El Paso Nursery Co., El Paso, Tex.

25,000 A-1 everblooming tuberose bulbs, $1.00 per 100, $7.50 per 1000. Cash or c. o. d.
Alvin Jessamine & Floral Co., Alvin, Tex.

Ex Pearl tuberoses and Caladium esculentum bulbs, all sizes and any quantity. Write.
Jno. F. Croom & Bro., Magnolia, N. C.

Tuberoses, Armstrong's Everblooming, 75c per 100, $6.00 per 1000.
A. Mirring, Florist, East St. Louis, Ill.

TULIPS.

Tulips for Easter, 4 to 6-in., 12½c, 25c, 35c, 50c. Cash. L. J. Rowe, Titusville, Pa.

VEGETABLE PLANTS.

Can supply any quantity of plants, but owing to present high living prices, there will be a big demand for plants this season and by booking your orders now for future delivery in April or May I can guarantee you good plants when you are ready for them.
Tomatoes: John Baer, Beefsteak, New Earliana, Improved Ponderosa, Golden Ponderosa, 35c per 100, $3.00 per 1000, $12.50 for 5000. Cabbage: Early Jersey Wakefield, Extra Early Winningstadt, Enkhuizen Glory, Copenhagen Market, Improved Savoy, Gregory's All Seasons, Red Rock, 25c per 100, $2.00 per 1000, $9.00 per 5000. Egg plant and sweet mango peppers, 40c per 100, $3.50 per 1000, $15.00 per 5000. Cauliflower, Kale, Kohl Rabi, 35c per 100, $3.00 per 1000, $12.50 per 5000.
Write for special prices on large quantities, also on late tomatoes, cabbage and sweet potato plants. My plants are from good seed and true to name, well hardened and as near frostproof as is possible to get them. Seed is sown thin and plants have the red thick stem so necessary to vigorous, healthy growth. Plants guaranteed or money refunded; good packing assured.
T. L. COOK, GREENVIEW, ILL.

Vegetable Plants. Telegraph, Telephone, Write. CABBAGE, Early Jersey Wakefield, Charleston or Large Wakefield, Succession, Winningstadt, Copenhagen Market, Late Flat Dutch, seedlings, $1.50 per 1000; T. P., $3.00 per 1000. TOMATOES, Early Comet, Bonny Best, Goetz Best Yet, Earliana, M. Queen, Livingston Globe, Chalk's Early Jewel, Ponderosa, New Stone, Acme, Dwarf Champion, June Pink, strong seedlings, $2.50 per 1000; T. P., $5.00 per 1000. CAULIFLOWER, Snowball, strong seedlings, $3.00 per 1000; T. P., $6.00 per 1000. PEPPERS, Bull Nose and Ruby King, strong seedlings, $3.00 per 1000; T. P., $6.00 per 1000. EGG PLANTS, strong seedlings, $3.00 per 1000; T. P., $6.00 per 1000. LETTUCE, Grand Rapids, strong seedlings, $1.00 per 1000; T. P., $2.50 per 1000. LETTUCE, Big Boston Head, seedlings, $1.50 per 1000; T. P., $2.50 per 1000. ASPARAGUS ROOTS, Palmetto and Conover's, $4.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

FIFTY MILLION CABBAGE PLANTS.
READY APRIL 10 TO JULY.
GROWN FOR THE NORTHERN TRADE.
SUCCESSION, CHARLESTON, EARLY SUMMER, SPRING ALL SEASON, EARLY AND LATE DRUMHEAD, EARLY AND LATE FLAT DUTCH.
10,000 LOTS, $1.50 PER 1000, EXPRESS MEMPHIS.
LESS THAN THAT SIZE LOTS, ASK FOR PRICES.
MEMPHIS PLANT CO.,
MEMPHIS, TENNESSEE.
WE GROW ALL KINDS OF PLANTS.

CHICORY ROOTS.
Brussels Witloof, genuine Belgian strain. Produces the so-called French Endive, so much sought after by the better class of grocery stores, restaurants and hotels. We have a limited quantity of selected roots for forcing, $1.25 per 100; $10.00 per 1000. SLUIS SEED STORE, 544-546 W. 63rd St., Chicago, Ill.

100,000 transplanted Grand Rapids lettuce, $2.00 per 1000; cabbage plants, large type Wakefield and Flat Dutch, $1.50 per 1000. We are giving special attention to growing plants for the trade. We guarantee to please you in every way, no matter where you live.
S. T. Danley & Son, Macomb, Ill.

Forcing tomato plants, from 2-in. rose pots, ready now: Bonny Best, Dwarf Champion, Improved Earliana and Chalk's Early Jewel, all from Livingston's Improved seed, $2.00 per 100, $18.00 per 1000; 500 at 1000 rate. Cash or approved reference.
C. F. Mahan & Co., R. 8, Dayton, O.

Tomato seed, New Stone and Greater Baltimore, pound, postage paid, $1.50; seed sweet potatoes, all varieties, bu., $1.25; asparagus roots, Barr's Mammoth and Palmetto, 1 yr., $1.75 per 1000; 2-yr., $2.50 per 1000. Booking orders for sweet potato and other vegetable plants. Send for descriptive list. H. Austin, Felton, Del.

Tomato plants, from 2-in. pots: Bonny Best, Chalk's Jewel, Dwarf Champion and Earliana, from Livingston's Improved Forcing Seed, $2.00 per 100, $18.00 per 1000. Cash, please.
B. I. Karns, R. 8, Dayton, O.

Cabbage plants, Enkhuizen Glory, best early; tomatoes, Bonny Best, Livingston's Globe, seedlings, just right, $2.00 per 1000, prepaid. Cash. Prepare for the greatest demand ever known and highest prices paid.
Fred C. Freeman, Portland, Ind.

FORCING TOMATOES, Comet and Lorillard, Roney's strain, Bonny Best, Stoke's Special forcing strain, fine 2¼-in. pot plants, grown in sterilized soil, $2.50 per 100, $22.50 per 1000. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

Extra strong 2-in. Goetz's Best Yet tomatoes, a fancy forcing variety. These will be extra fine plants, ready Feb. 20, $3.00 per 100; $20.00 per 1000. 500 at 1000 rate. Cash or c. o. d., please. J. A. Swartley & Sons, Sterling, Ill.

Ready now, lettuce, Grand Rapids, strong, transplanted, $2.50 per 1000; chives, pot-grown, 4-in., $7.00 per 100; sage, pot-grown, 3½-in., $7.00 per 100, or will exchange for King Humbert cannas. H. Mueller, Lima, O.

Tomato plants, Bonny Best, John Baer and Earliana, nice seedlings, $1.50 per 1000. Lettuce, Grand Rapids transplanted, strong plants, $2.00 per 1000; seedlings, $1.00 per 1000.
F. Danley, Macomb, Ill.

ASPARAGUS ROOTS, 3-yr., $1.00 per 100. $6.00 per 1000; rhubarb roots, 2-yr., $2.00 per 100, $17.00 per 1000.
Harry J. Squires, Good Ground, N. Y.

Comet and Lorillard tomato plants, grown from Roney Bros.' select seed for forcing, strong 2¼-in. pot plants, $2.00 per 100, $20.00 per 1000. Cash, please. C. Warren Swayne, West Grove, Pa.

Tomato plants: Bonny Best, Earliana, John Baer, Chalk's Early Jewell, seedlings ready to transplant, $2.00 per 100, prepaid.
G. E. Fink, Kenilworth, N. J.

Comet tomatoes, Roney's select forcing strain, well grown, 2¼-in., $2.00 per 100, $18.00 per 1000. Cash, please.
W. P. Long, Westgrove, Pa.

Forcing tomato plants, from our own strain, greenhouse-grown seed, Bonny Best and Sutton's Best of All, 2½-in., $2.25 per 100. Cash.
Addems, Morgan & Co., Paxton, Ill.

Tomato Bonny Best, best forcer or early garden, from flats, transplanted, equal to 2¼-in., $1.50 per 100. Cash.
Burdick Bros., R. 7, Rockford, Ill.

Grand Rapids lettuce plants, transplanted, cool, flat-grown, packed in moss, $2.25 per 1000. Cash. Valley View Gardens, Tiffin, O.

50,000 transplanted Grand Rapids lettuce plants, $2.50 per 1000.
Sourdy Bros., Girard, Kan.

Transplanted Grand Rapids lettuce, $2.50 per 1000; seedlings, $1.00 per 1000.
J. Rolfe, Hammonton, N. J.

"Best Yet" tomato seed, pkt., 50c; oz., $2.50. Fillbasket, (Balch's), the new forcing tomato, pkt., $1.00. Toerner Greenhouses, Logan, O.

Tomato plants, John Baer, 2¼-in., ready March 12, $2.50 per 100, $22.00 per 1000.
Willard H. Grant, Watkins, N. Y.

Rhubarb roots, 2-yr.-old, $2.00 per 100, $18.00 per 1000. Basil Perry, Georgetown, Del.

Transplanted Grand Rapids lettuce plants, $2.50 per 1000. Kirk Bros., Sylmar, Md.

Transplanted Bonny Best, $1.50 per 100.
A. C. Sperry, Neodesha, Kan.

Rhubarb roots, 2-yr.-old, $25.00 per 1000.
A. C. Sperry, Neodesha, Kan.

VERBENAS.

Verbena, Improved Beauty of Oxford, the best of all pink verbenas, strong young stock, 50c per doz., $3.00 per 100. Lemon verbenas, strong stock, 50c doz., $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

ALBUM OF DESIGNS.
Better than ever before.
You cannot afford to be without it.
75c per copy, prepaid.
$6.00 per doz. by express.
Florists' Pub. Co., Caxton Bldg., Chicago.

Verbenas, mammoth, all colors in mixed sorts, large transplanted plants, 70c per 100 mail, $5.00 per 1000.
Charles Whitton, York & Gray, Utica, N. Y.

Verbenas, transplanted Mammoth, in best colors, 90c per 100, $8.00 per 1000; 2¼-in. pots, $2.75 per 100, $22.50 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Verbenas, strong plants, from selected stock, red, white, purple and a very fine pink, $2.00 per 100, $17.50 per 1000.
Wise Adkisson, Greenville, Tex.

Lemon verbenas, 2¼-in. pots, $2.75 per 100, $22.50 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Verbena, 2-in., $2.00 per 100, 1000 for $18.00. Special prices on 10,000; R. C., $1.00 per 100, $9.00 per 1000. Bird Forrest, Waxahachie, Tex.

Verbenas, mammoth mixed, strong, T. P., 75c per 100, $7.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Verbenas, transplanted, 2-in., separate varieties, $1.00 per 100. Ernest Rober, Wilmette, Ill.

VINCAS.

	100	1000
Alba, 2¼-in.	$4.00	$35.00
Alba, 3-in.	6.00	50.00
Alba Purea, 2¼-in.	4.00	35.00
Alba Purea, 3-in.	6.00	50.00
Vinca Rosea, 2¼-in.	4.00	35.00
Vinca, 3-in.	6.00	50.00
Major variegata, 2¼-in.	4.00	35.00
Major variegata, 3-in.	6.00	50.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Vinca variegata, transplanted cuttings, $1.50 per 100:
2¼-inch.....$2.25 per 100
3-inch..... 3.00 per 100
4-inch..... 7.50 per 100
Cash, please.
GRIFFEN'S FLOWER SHOP, HANNIBAL MO.

VINCA VARIEGATA.

	100
2½-in., fine plants	$ 2.50
4-in., excellent stock	10.00
4-in., very strong	12.00

GULLETT & SONS, LINCOLN, ILL.

Vinca var., rooted cuttings, $1.10 per 100, $9.00 per 1000; 2¼-in. pots, $2.75 per 100, $22.50 per 1000; 3-in. pots, $5.00 per 100, $45.00 per 1000; 4-in. pots, $8.00 per 100, $75.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

75,000 fine variegated vincas, sand rooted cuttings, well branched, will make good plants for spring, worth double what you usually get, $1.50 per 100; $12.00 per 1000. Cash, please.
Dobbs & Son, Vinca Specialists, Auburn, N. Y.

VINCA VARIEGATA.

	100	1000
50,000 2¼-in.	$3.00	$25.00

Immediate delivery. Cash with order.
Paul M. Halbrooks, Florist, Newark, O.

VINCAS, VARIEGATED.
2¼-in.....$3.00 per 100; $25.00 per 1000
3-in..... 5.00 per 100; 40.00 per 1000
Cash or satisfactory references.
The Columbus Floral Co., Columbus, O.

Vincas, strong, rooted tips, heeled in, they have 2 or more leads each, $1.75 per 100, $16.00 per 1000; 2½-in., ready for 4-in., $5.00 per 100. Cash. Dumser Floral Co., Elgin, Ill.

Vinca variegata, strong rooted top cuttings, $1.00 per 100, $9.00 per 1000, in lots not less than 500. Cash with order.
Freeport Floral Co., Freeport, Ill.

R. C. Vinca variegata, 1c; 2-in., $2.00 per 100; 3-in., 5c; $35.00 per 1000; field clumps, 7c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Vinca variegata, strong well rooted cuttings, $1.00 per 100, $9.00 per 1000.
Wussow Bros., 445 W. 80th St., Chicago.

Vinca variegata, 2-in. pots, $2.00 per 100; $18.00 per 1000. Cash.
Fred C. Freeman, Portland, Ind.

Vinca variegata, rooted cuttings, good stock, $1.25 per 100, $10.00 per 1000.
La Crosse Floral Co., La Crosse, Wis.

Vinca variegata, 2-in., $2.00 per 100, in any quantity.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Vinca variegata, field-grown, from 3-in. pots, heavy plants, $7.00 per 100, $65.00 per 1000.
Erie Floral Co., Erie, Pa.

Vinca variegata, rooted cuttings, good stock, $1.00 per 100; $9.00 per 1000.
Wm. Schwan & Son, Fredonia, N. Y.

Vinca variegata, strong, field-grown, in 4-in., $8.00 per 100. Harglerode Bros., successors to U. G. Harglerode, Shippensburg, Pa.

VINCA VAR., FALL STRUCK, $1.00 per 100, prepaid express. Cash.
Whitson's, 618 N. 8th St., Vincennes, Ind.

Vinca variegata, rooted cuttings, $1.50 per 100, $10.00 per 1000; 3-in. pots, $6.00 per 100.
Elitch Gardens Co., Denver, Colo.

Vinca variegata, in any quantity. Write for prices. C. H. Jacobs, Westfield, Mass.

Vinca var., fine rooted tip cuttings, $1.00 per 100. Wagner's Greenhouses, Tiffin, O.

Vinca var., R. C., $1.00 per 100; 2-in., $1.75 per 100. Morris Floral Co., Morris, Ill.

Vinca var., 2-in., $1.75. Cash.
J. E. Hitz, Franklin, Ind.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

Vinca variegata, from soil, 1½c, strong plants.
Briscoe & Stowell, Charles City, Iowa.

Variegated and green vincas, R. C., $1.00 per 100. The Theodore J. Steffes Co., Taylorville, Ill.

Vinca variegata, 2-in., ready for shift, $2.25 per 100. Chas. Sherwood, Waterloo, Iowa.

Vinca R. C., $10.00 per 1000. Cash.
D. R. Herron, Olean, N. Y.

Vinca var., 2½-in., 3c; 3-in., 6c; 4-in., 8c.
Tripp Floral Co., Walton, N. Y.

VINES.

Cissus Discolor, fine 2½-in. plants, $7.00 per 100; Passion Pfordti, $6.00 per 100.
CONARD & JONES COMPANY,
WEST GROVE, PENNSYLVANIA.

VIOLETS.

VIOLET PLANTS.

Princess of Wales
$4.00 per 100;
$35.00 per 1000.
Ready immediately.
Send for a copy of our Plant Bulletin.

S. S. PENNOCK-MEEHAN CO.

1608-20 LUDLOW ST., PHILADELPHIA, PA.

VIOLETS—CALIFORNIA VIOLETS.
The only Growers' Association in southern California which supplies local and distant wholesalers and shippers with quality California violets. See our display adv., this issue.
SOUTHERN CAL. FLOWER MARKET, INC.,
421-23 Wall St., Los Angeles, Cal.

Violets, rooted runners, Princess of Wales, Lady Campbell and California, $1.50 per 100, $12.00 per 1000, ready now. Pot-grown, out of 2¼-in. pots, ready in 3 weeks, $3.00 per 100, $25.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Violets, Prince of Wales, large plants from bench for stock, $5.00 per 100. Cash.
Daut Bros., Decatur, Ill.

30,000 Gov. Herrick violets, field-grown plants, $1.00 per 100, $7.50 per 1000. Ready now.
Alvin Jessamine & Floral Co., Alvin, Tex.

Violets, Swanley White, sand rooted plants, $1.25 per 100.
A. B. Campbell, Cochranville, Pa.

Violets, Gov. Herrick, strong, selected field-grown plants, $1.00 per 100, $7.50 per 1000. Cash.
Stevens & Stevens, Alvin, Tex.

MISCELLANEOUS.

Hardy English ivy, 2 strong plants out of 2½-in. pots, small leaf, $5.00 per 100; anthericum, out of 2-in. pots, $2.50 per 100; out of 5-in. pots, $2.00 per doz.; out of 6-in. pots, $2.50 per doz.; American Beauty geraniums, 3-in., $7.00 per 100; feverfew, out of 2-in. pots, cut flower, white, $2.00 per 100. Hardy English ivy, 2 to 3 plants to 3-in. pots, large leaf, $5.00 per 100. Cash with order; all orders at purchaser's risk. Samuel V. Smith, 3323 Goodman St., Philadelphia, Pa.

20,000 strong seedlings, tomato plants, Acme, Beauty, $2.00 per 1000, or will exchange same for pink geraniums. Sample of plants on request. Also Salvia America, R. C., $3.00 per 100, postpaid; fine strong seedlings sweet williams, best varieties, $1.50 per 100, $10.00 per 1000. C. H. Tritschler, Florist, Nashville, Tenn.

Magnolia trees, large, white flowering, 4-in. pot to 8 ft., 25c to $2.00 each; hollyhocks, double white, rose, pink and red, 2½-in., 3c; sweet william, single, mixed, strong 2½-in., 3c; California privet cuttings, 8-in., 25c per 100, $2.00 per 1000. J. F. Corbitt, Nashville, Tenn.

TO EXCHANGE.

To Exchange—The following fine lot of plants: Silver Pink snapdragons, R. C., ½c; 2½-in., 2¾c; white, extra good, same prices. Swainsona R. C., 2c; 2½-in., 4c; Vinca R. C., 1c; Trailing Queen coleus, 2½-in., 2½c; Chrysolora, Silver Wedding, Chieftain, R. C., 2c; 2½-in., 3c; 400 Sunburst, 200 Richmond, 200 Pink Killarney, 100 White Killarney, all young bench plants, 6c; for cash, or will exchange for good lantanas, bedding coleus, fuchsias, pansies, red geraniums, R. C. or 2½-in. pelargoniums, 4 or 5-in. ferns, King Humbert cannas and gladiolus America.
Wm. S. Lohr, Ottawa, Ill.

To Exchange—Alternantheras, beautiful stock, from sand, red and yellow, $1.00 per 100, $7.50 per 1000; big stock plants, full of cuttings, $2.00 per 100, $15.00 per 1000; Coleus, fine 2-in., in assortment, $2.00 per 100; Smilax, strong, 2½-in., $3.00 per 100; John Wanamaker ferns, 4-in., $20.00 per 100, for cuttings of Carnation Nebraska or 2-in. vincas. What have you? Write quick. Thornton Floral Co., Streator, Ill.

To Exchange—Or will sell: 500 dahlias, mixed, 3 shades, $5.00 per 100; 500 Bronze leaf, 500 Yellow, orange center, cannas, 2 and 3 eyes, $3.50 per 100; 2-inch Sprengeri, $2.00 per 100; 4-inch Sprengeri, $8.00 per 100, for carnation or mum cuttings.
BALL FLORAL CO., HELENA, ARK.

To Exchange—2½ in., mixed double petunias, fine, strong, plants, ready for 4-in., and 2-in., double petunias, ready for 3 in., for Salleroi geraniums, cannas, cinerarias, pansies, late mums or 3 in. vincas.
Moore's Greenhouses, Wilmington, O.

To Exchange—Mum R. C., Bonnaffon, Pacific Supreme, Smith's Advance, Halliday Ivory, for vincas, petunias, Little Beauty fuchsia, dracaenas or coleus, or what have you?
W. F. Abrams, 19 Proctor St., Haverhill, Mass.

To Exchange—A-1 2-in. Vinca variegata and 2-in. German ivy, for geraniums of any variety or other plants. Reference, Champaign National Bank.
S. W. Carey, North End Florist, Urbana, O.

To Exchange—Elephants' ears, 2000 to 3000, for rooted carnations. Let me hear from you; will trade right. F. Buneck, Eustis, Fla.

To Exchange—Fuchsias, mixed 2¼-in., 3c; 3-in., 6c; fine plants, for anything I can use.
Current Floral Co., Lexington, Ky.

To Exchange—5-in. dracaenas, $20.00 per 100; 4-in. dracaenas, $12.50 per 100, for Enchantress, Yellow Prince, Harlowarden carnation rooted cuttings, or what have you?
Fred G. Lewis, Lockport, N. Y.

To Exchange—Or will sell, lilies and hydrangeas, 4 and 6-in., 30c, for geraniums, 2-in. dracaenas, 4 and 5-in. salvias, R. C., and lobelia R. C. C. J. Frew, Jr., Conneaut, O.

To Exchange—Enchantress and St. Nicholas carnations, R. C., $25.00 per 1000, for 2-in. geraniums, S. A. Nutt, Viaud, Buchner, Poitevine.
Nixon B. Gano, Martinsville, Ind.

To Exchange—Good strong carnations, 2½-in., standard varieties. Can use Boston ferns. What else have you?
Spokane Greenhouses, Inc., Spokane, Wash.

To Exchange—2-in. Silver Pink snapdragons, 3c; 2-in. Unaka and Chrysolora mums, 3c. R. C. of same, 2c. What have you?
C. W. Siebert, Hicksville, O.

To Exchange—Well's Late Pink, Chas. Rager and Buckingham mum rooted cuttings, for early varieties. A. H. Dailey, Knoxville, Tenn.

WANTED.

Wanted—85 boxes, 16x20-in., or 18x20-in. glass.
Idlehour Floral Co., Greenville, Miss.

BASKETS.

200 14-in. wired Sprengeri baskets, long streamers, $1.00 each. Cash with order. August Erickson, 5825 Rogers Ave., Chicago. Phone Irving 5769.

CANE STAKES.

CANE STAKES.

	100	1000
Green Japanese, 2½-ft.	$0.65	$5.00
Green Japanese, 3½-ft.	.75	6.00
Natural Japanese, 6-ft.	.85	7.00

A. Henderson & Co., Box 125, Chicago.

ALBUM OF DESIGNS.
Fourth Edition Now Ready.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Japanese cane stakes, dyed green, 3 feet, 2000 to bale, $12.00 per bale; 3½ feet, 2000 to bale, $13.50 per bale. American Bulb Co., 172 N. Wabash Ave., Chicago, Ill.

Cane stakes, 4 to 6 ft., $5.00 per 1000.
W. R. Craddock, Humboldt, Tenn.

Japanese cane stakes, 6, 8 and 10 ft.
B. E. & J. T. Cokely, Scranton, Pa.

CARNATION STAPLES.

Superior carnation staples, best staples on the market, 35c per 1000; 3000 for $1.00, postage paid.
MICHIGAN CUT FLOWER EXCHANGE,
264 Randolph St., Detroit, Mich.

Pillsbury's carnation staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

CUT FLOWER BOXES

75 new Sefton 48x14x8 corrugated shipping boxes, never been used, $20.00 for the lot. Cash.
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DECORATIVE MATERIAL.

Write for special prices on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yard. 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

FLOWER COLORINGS.

CYACEINE FLOWER COLORING, yellow, blue, orange, pink, American Beauty, 20c per qt. Delivered to you by mail.
C. R. Cranston, 6 Gouverneur St., Newark, N. J.

GLASS.

Glass, 6x8 to 10x12, single thick, $1.85; double thick, $2.85 per box.
Metropolitan Material Co.,
1299-1323 Flushing Ave., Brooklyn, N. Y.

GLASS, 6x8, 8x10, 10x12, 10x14, $2.25 per box. Other sizes at factory prices.
C. N. Robinson & Bro., Dept. 26, Baltimore, Md.

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Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.
AUBURNDALE GOLDFISH CO.,
1449 Madison St., Tel. Haymarket 152, Chicago.

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Pampas grass, elegant, large pink-plume kind, $1.50 per doz.; $10.00 per 100. 25 at 100 rate. Cash with order.
El Paso Nursery Co., El Paso, Tex.

JUNK.

All kinds of waste, junk, paper, rags, rope, rubbers, metals. Big cash price.
C. G. Bolton, Zieglerville, Pa.

MOSS.

Natural sheet moss, $2.00 per sack; 10 sacks, $1.75 each; 25 sacks and over, $1.65 each. Extra large pieces. G. M. Reburn & Co., 160 N. Wabash Ave., Chicago.

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TABOR WHITE PAINT FOR GREENHOUSES.
Write for free sample can and prices.
TABOR PAINT CO. (Not Inc.),
803 W. Madison St., Chicago, Ill.

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Sales will be continued each Tuesday and Friday until end of June.

We are in a position to handle consignments of any size, large or small. Prompt remittances made immediately goods are sold. Send for Auction Catalogue of Sales.

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PRICE LISTS on POSTCARDS, CIRCULAR LETTERS, etc. In imitation typewriting. Cheap by mimeograph. N. Benadun, Lancaster, O.

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Typewritten form letters, office stationery and florists' labels a specialty. Samples on request. Snow the Circular Letter Man, Camden, N. Y.

PUSSY WILLOWS.

Salix Caprea, large flowering, none better, 2-yr., 6 to 8 ft., $2.50 per doz., $10.00 per 100; 1-yr., 4 to 5 ft., $1.50 per doz., $8.00 per 100; good 10-in. cuttings, 200 by mail for $1.00, $2.00 per 1000 by express.
Chas. Black, Hightstown, N. J.

New French pussy willow, the best that goes to New York Market, very large catkins. This is something extra good; 12-in. cuttings, 50c doz., prepaid; $2.50 per 100; $20.00 per 1000, by express; common pussy willow, $10.00 per 1000.
G. E. Fink, Kenilworth, N. J.

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Standard hotbed sash with cross-bar, 85c each; lots of 25 and over, 80c each. Satisfaction guaranteed or money refunded. Glass, 6x8, 8x10, 10x12 or 10x14, $2.25 per box of 50 sq. ft.
C. N. Robinson & Bro., Dept. 26, Baltimore, Md.

SPHAGNUM MOSS.

Sphagnum moss, 10 bbl. bale, $2.50; 5 bales, $10.75; 5 bbl. bale, $1.50; 5 bales, $6.00; orchard peat and rooted peat, 75c per sack. Line sphagnum, 5 bags, $4.00; large, burlaped, 30c extra. Cash, 5% less.
Jos. H. Paul, Box 156, Manahawkin, N. J.

10 bales sphagnum moss, choicest selected stock, standard size in burlap, $10.00. Wired. $8.00. Cash.
M. L. Hancock & Sons, City Point, Wis.

Standard burlaped bales of best sphagnum, $1.00 each; wired bales, about ¾ same quantity of moss, per bale, 60c each. 5% for cash with order. L. Amundson & Son, City Point, Wis.

Sphagnum moss, dry weight, 75-100 lbs., burlaped, $1.80 per bale, $17.00 per 10.
Pomona Nurseries, Dade City, Fla.

Sphagnum moss, burlap bales, $1.35 each; 10 bales, $12.75.
A. Henderson & Co., Box 125, Chicago, Ill.

Sphagnum moss, $1.35 per bale; 10 bales, $12.75; dry, clean, in burlap. American Bulb Co., 172 N. Wabash Ave., Chicago, Ill.

Sphagnum moss, very best quality, $1.25 per bale; 10 bales for $12.00.
H. W. Buckbee, Rockford, Ill.

TOBACCO.

Fresh tobacco stems, in bales, 200 lbs., $3.00 500 lbs., $6.00; 1000 lbs., $10.50; ton, $20.00. Cash with order. Scharff Bros., Van Wert, O.

Strong tobacco dust, $1.75 per 100 lbs.; 200 lbs., $3.00. G. H. Hunkel, Milwaukee, Wis.

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Wax flower designs. We are the leaders.
B. E. & J. T. Cokely, Scranton, Pa.

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We are the largest manufacturers of wire work in the west. E. F. Winterson Co., 166 North Wabash Ave., Chicago.

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LABELS FOR NURSERYMEN AND FLORISTS
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Great Novelty Bird House

IMMEDIATE DELIVERY

Order a sample dozen. Price, $9.60 per dozen, f. o. b. factory Wisconsin.

AMERICAN BULB CO.

172 North Wabash Avenue, CHICAGO, ILLINOIS

Mention The Review when you write.

ANALYSIS OF WATER.

As I intend to erect greenhouses at Eagle Grove, Ia., I have taken the precaution to obtain a chemical analysis of the city water there. The figures submitted by the analyst are as follows:

Mineral Solids—	Grains per Gal.
Silica	.198
Oxides of iron and aluminum	.912
Carbonate of lime	12.848
Sulphate of lime	none
Carbonate of magnesia	7.185
Sodium and potassium sulphate	2.859
Sodium and potassium chlorides	1.530
Sodium and potassium carbonates	2.353
Loss, etc.	.264
Total mineral solids	28.149
Organic matter	trace

Total solids, 4.02 pounds per thousand gallons.

Please state whether this water, as indicated by the analysis, will be suitable for watering plants.

J. B.—Minn.

From the foregoing analysis it would appear that about two-thirds of the solids contained in the water are composed of carbonates of lime and magnesia. While some plants prefer to grow in soils that are slightly acid, it is not likely that any greenhouse plants would be injured by the comparatively small amount of lime and magnesia contained in the water, and for most plants it would be decidedly beneficial.

About one-fourth of the solids in the water is made up of sulphates, chlorides and carbonates of sodium and potassium, but the relative amounts of sodium and potassium are not given. When present in large amounts, the chlorides—and particularly the chloride of sodium, or common salt—are decidedly injurious to plants and the same holds true to a somewhat smaller degree with the sulphates of those elements, but there is only about one pound of the sodium and potassium salts in 1,000 gallons and this is not likely to do any harm. In fact, when applied in the usual amounts, water containing sulphate, chloride and carbonate of potassium would have some value in furnishing potassium, which is needed for the growth of all plants. I presume, however, that, as is generally the case, the amount of sodium is much greater than that of potassium, so that the value of the water for supplying potassium need not be considered.

I would consider the water safe to use in a greenhouse. T.

"Signed Lumber is Safe Lumber."

It's a pretty good idea (now that the lumber mills in the Southern Cypress Mfrs.' Assn. are IDENTIFYING EVERY CYPRESS BOARD THEY SAW) TO MENTION TO YOUR LUMBER DEALER, CONTRACTOR OR CARPENTER—and to ASK YOUR ARCHITECT to SPECIFY—that YOUR CYPRESS MUST BE

"TIDEWATER" CYPRESS IDENTIFIED BY THIS TRADE-MARK
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When a manufacturer places his imprint indelibly upon his product it evidences to the consumer two factors of value which, together, are the sum total of all any buyer wants; these factors are integrity of purpose and complete responsibility on the part of the maker of the desired commodity.

The above legally registered "Tidewater Cypress" trade-mark is now YOUR INSURANCE POLICY of LUMBER QUALITY.

It appears stamped mechanically into the end of EVERY board and timber of

CYPRESS "THE WOOD ETERNAL."

Thoroughly dependable Cypress Flooring, Siding, Moulding and Shingles, etc., which come in bundles, bear the same mark on EVERY BUNDLE.

The legal right to apply this epoch-making symbol of STRICT RESPONSIBILITY IN LUMBER MAKING AND SELLING is restricted to those Cypress mills which, by their membership in the Southern Cypress Manufacturers' Association, attest their devotion to its Principles of SERVICE to the CONSUMER. Only mills cutting "Tidewater" Cypress are eligible for membership. (Cypress which grows too far inland is not equally noted for the "Eternal," or decay-resisting, quality.) Only mills which subscribe to the Association's standard of scrupulous care in Methods of MANUFACTURE, INTEGRITY OF GRADING and ACCURACY OF COUNT can belong to the Association. These responsible mills the Association now licenses to CERTIFY THEIR CYPRESS by applying the registered trade-mark with their identifying number inserted.



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BY THIS MARK YOU KNOW THAT IT'S CYPRESS, "THE WOOD ETERNAL," AND WORTHY OF YOUR FAITH. IT IS WELL TO INSIST ON SEEING THIS TRADE-MARK ON EVERY BOARD OFFERED AS "CYPRESS."



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INSIST ON TRADE-MARKED CYPRESS AT YOUR LOCAL LUMBER DEALER'S. IF HE HASN'T IT, **LET US KNOW.**



To be confidential with you—here's a bit of history—

—a bit of history that tells in deeds much better than we can tell in words that the AGMCO has made, and is making, good.

On the first day of November, 1915, a modest little office was opened in the Masonic Temple, Chicago, "just around the corner from the wholesale flower market," by the American Greenhouse Mfg. Co., and a new business was launched on the commercial sea. There was no blare and flourish of trumpets at this launching, but there was the quiet force of a set purpose—the purpose to build better greenhouses, super-greenhouses, casting aside all useless patterns and outworn methods of construction and holding fast to those things that are good and true.

Since that time many moons have passed, and the quiet force of a strong purpose has carried the fame of the AGMCO into every, even the remotest, corner of the greenhouse world. And the result? The result has far surpassed the wildest hope of the most Utopian dreamer; for in the bright light of AGMCO perfection of design, of service, of workmanship, the "average job" has faded away into the gloomy recesses of limbo, never to return again.

You'd be surprised at the amazing amount of work we have accomplished and the ground we have covered. Why, you can't think of a modern type of house we haven't built. There are the three big 60 x 500 footers for Gullett & Sons, Lincoln, Illinois; the nine 44 x 550 foot giants for the Albert F. Amling Co., Maywood, Illinois; Ignaz Schwinn's curved eave, flat rafter leanto conservatory, 12 x 17 feet, in Chicago; the classic palm house, 36 x 45 feet, without columns, erected for Carl Erickson in Princeton, Illinois; the four houses, 36 x 300 feet, for Daut Brothers, Decatur, Illinois; the two improved type AGMCO pipe frame houses, 36 x 300 feet, for the W. A. Rowe Floral Company, Kirkwood, Mo., and three pipe frame houses, 16 x 115 feet, for Sam Pearce, of Chicago. Nor are these by any means all—they but serve to give you an idea of the scope of the AGMCO work.

These things are not said boastingly—"but out of the abundance of the heart the mouth speaketh," and we are fain to let those open-minded members of the trade, who seeking for worth found it and seized it, know that we appreciate to the fullest possible degree the courtesies they have shown us in this, our infancy, and the part they have played in helping us to make good.

You can't be fair to yourself without being fair to us.

So—
get our catalogue—it's free
get our estimate—it's free
get our plan—it's free.

Where shall we send them?

Office: Masonic Temple, Chicago

Just around the corner from the Wholesale Flower Market

Factory: Cicero, Ill.

Pronounced Agemco AGMCO Every House A Gem

AGMCO

Pronounced Agemco AGMCO Every House A Gem

SERVICE



BEFORE STORM

Range of Greenhouses Furnished for Fred J. Benthey, New Castle, Ind.

The big cyclone that struck New Castle, Ind., March 11, wrecked a large part of the Fred J. Benthey range of glass.

It took Mr. Benthey just about two minutes to make up his mind to rebuild, and not much longer to decide to have us furnish the material.

Mr. Benthey knew that we had the necessary materials on hand, that we had the shipping facilities and that our goods were right in every way. He could depend upon us to take care of him.

We are always at your service and you can always depend on us.

Just give us a trial, we can show you.

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A WEEKLY JOURNAL FOR FLORISTS. SEEDSMEN AND NURSERYMEN.



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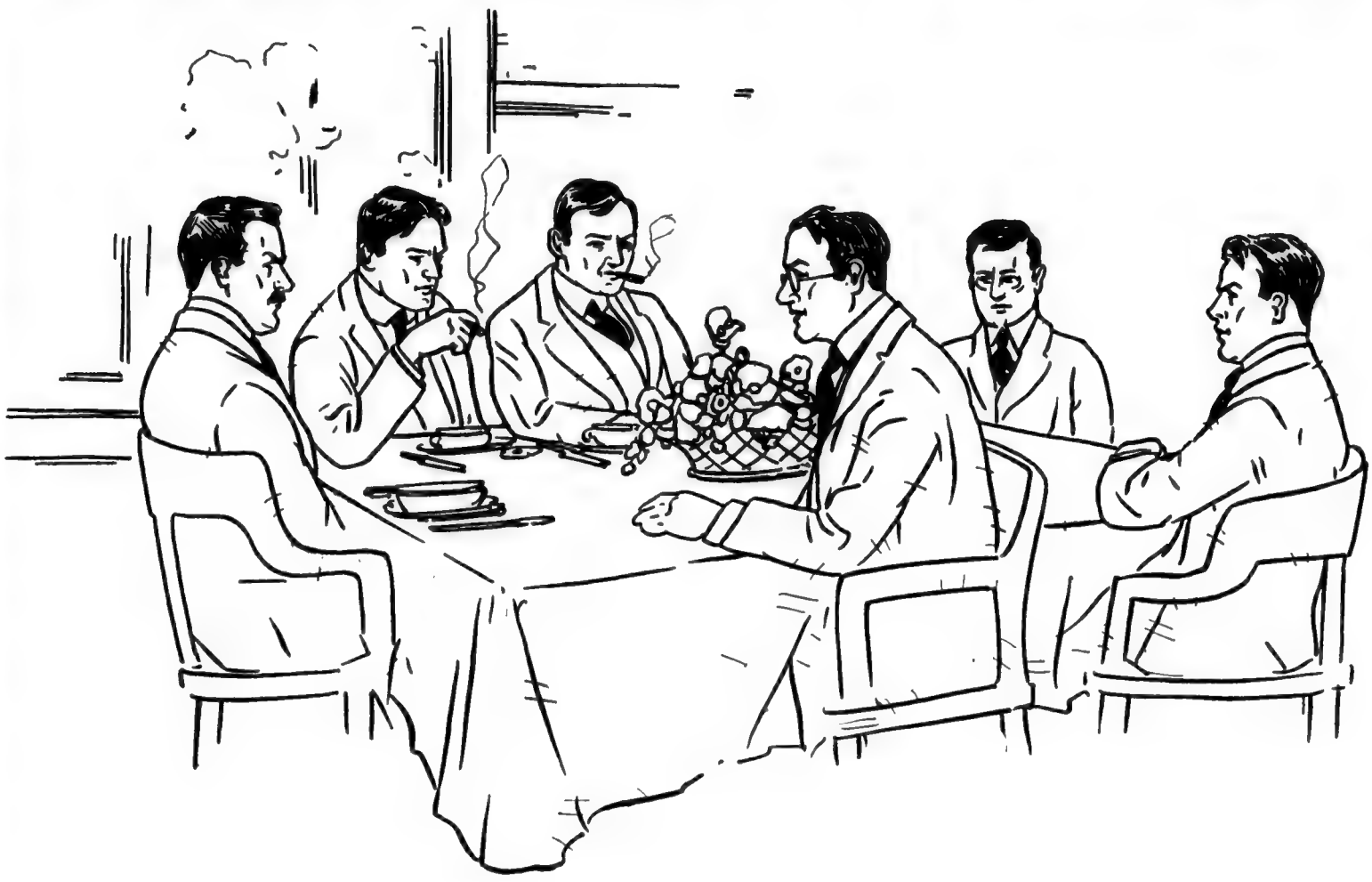
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FLORISTS' REVIEW
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THE EASTER NUMBER



Other Flower Show Echoes or What Was Heard Over a Lunch Table Last Week at the Biltmore

THERE were six of us—Mr. Bohannon, of Bohannon Fl. Co., Chicago; Mr. Brown, of J. M. Gasser Co., Cleveland; Mr. Philip Breitmeyer, of Detroit; Mr. Max Schling, New York; Mr. Arthur Langhans, of Wheeling, W. Va., and our company representative.

We were there as Max Schling's guests to talk over the question of forming a definite organization of one or two retail florists from each state, with the idea of doing some national advertising to broaden the sale of flowers. Also with the aim of an intimate co-operative service between members.

After the organization business was over, the talk turned towards business methods.

Already ads have been issued reaching over six million readers.

Mr. Bohannon, of Chicago, said that with every basket of flowers they sent out, a card was enclosed stating that "if the flowers were not fresh and entirely satisfactory when received, to immediately let them know, and a fresh lot would promptly be sent."

Mr. Brown, of the J. M. Gasser Co., Cleveland, said he didn't like that word "if." It at once put a person in a needlessly critical state of mind. Their method was to enclose a card saying: "These flowers **are** fresh. If not satisfactory, let us know at once."

Mr. Breitmeyer then spoke up in his quiet, sunny way, carrying indisputable convincement with it: "I don't care what you print on your cards, boys,—the thing is to make good, and do it promptly and cheerfully."

Mr. Schling mentioned that when he was asked to refill a basket that was not fresh and clean, or the color scheme out of all harmony with the flowers, he first had it understood that his name-card would not accompany it. Said he could not afford to have his reputation risked.

Right then and there I would like to have spoken up and said that for exactly the same reason Lord & Burnham often refuse to build certain houses, certain ways, for possible customers. We simply cannot afford to build houses we know are not practical. Neither will we lower quality to cut down costs to meet competition.

The only way we meet competition is in giving a man a better house for his money.

If you want to talk over that kind of a house, say when and where, and we'll be there.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

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TORONTO Royal Bank Bldg. | CHICAGO Continental and Commercial Bank Bldg. | MONTREAL Transportation Bldg.

FACTORIES: IRVINGTON, N. Y. DES PLAINES, ILL. ST. CATHARINES, CANADA

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REG. U. S. PAT. OFFICE

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FLORISTS' PUBLISHING CO., 520 Caxton Building, 508 South Dearborn St., CHICAGO

VOL. XXXIX. CHICAGO, MARCH 29, 1917. NO. 1009.

HARDY LILIES

	Doz.	100	1000
Lilium Auratum			
8 to 9-inch, 150 bulbs to case	$0.85	$6.00	$55.00
9 to 11-inch, 125 bulbs to case	1.60	9.00	85.00
Lilium Rubrum, Melpomene or Magnificum			
8 to 9-inch, 200 bulbs to case	$0.85	$ 6.00	$55.00
8 to 11-inch, 140 bulbs to case	1.60	9.00	85.00
Lilium Speciosum Album			
8 to 9-inch, 200 bulbs to case	1.50	8.50	80.00
9 to 11-inch, 140 bulbs to case	1.75	12.00	

Case lots at 1000 rate.

A. HENDERSON & CO., 211 N. State St., Chicago

FOR

Lily Bulbs

WRITE WARD

Mrs. C. C. Pollworth

The large early yellow mum that pays.

Strong 2¼-in. plants ready to go out now, 25 for $4.00; 100 for $15.00. Don't miss it.

EARLY FROST, fine early White. Fine 2¼-in. plants, ready now, $3.50 per 100; $30.00 per 1000.

We have all the best commercial varieties.

C. C. Pollworth Co., Milwaukee, Wis.

ROOTED CARNATION CUTTINGS

Clean, healthy stock.	100	1000
White Wonder, Ward, Beacon, Matchless and all standard varieties	$3.00	$25.00
Yellow Prince, selected stock	4.00	35.00
Rosette, selected stock	4.00	35.00
Enchantress Supreme, selected stock	3.50	30.00
Pink Delight	5.00	40.00
Good Cheer	4.00	35.00
Benora, selected stock	3.50	30.00

All the good new ones at market prices. Ask me about them. I can tell you which ones will pay to grow.

See classified list for Seasonable plants, rooted cuttings, seeds and bulbs. Write for complete stock circular.

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GIGANTEUM—

7- 9 ..... Case of 300, $16.00; per 100, $6.50
8- 9 ..... Case of 250, 17.50
9-10 ..... Case of 200, 19.00

MAGNIFICUM—

8-9 ..... Case of 200, $10.50; per 100, $6.00

CALADIUM ESCULENTUM—

5-7 ..... $1.75 per 100; $15.00 per 1000
7-9 ..... 3.00 per 100; 28.00 per 1000

Full line of Chrysanthemum and Carnation Cuttings.

Write for list and prices.

Wm. F. Kasting Co. 568-570 Washington St., BUFFALO, N. Y.

SPECIAL OFFER
2-Inch Carnation Plants

Philadelphia, Matchless, Champion, White Wonder and Enchantress, **at $30.00 per 1000**

Nancy—Good Cheer, **$50.00 per 1000**

MERRY CHRISTMAS, $150.00 per 1000

Cash or C. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.

CHRYSANTHEMUMS

Absolutely clean and healthy. An immense quantity, ready now—

At Catalogue Prices for PLANTS

Rooted Cuttings of the **lower priced varieties** at 20 per cent discount from plant prices.

This advt. cancels previous quotations.

THE E. G. HILL CO.

RICHMOND, INDIANA

Seasonable Suggestions

LAWN GRASS SEED

Perpetual green ..... Bulk, 17c per lb.; cartons, 18c

LILIUM MAGNIFICUM

9-11, case of 125 ..... $10.00 per 100

GREEN BAMBOO STAKES

1½-ft.	$3.50 per 1000	2½-ft.	$5.00 per 1000
2 -ft.	4.00 per 1000	3 -ft.	6.25 per 1000

THE W. W. BARNARD CO., SEEDSMEN 231-235 W. Madison St., **Chicago**

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CAXTON BUILDING
508 South Dearborn Street
CHICAGO

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Crepe-Wood

IT LASTS A SEASON

The Newest Florists' Accessory

A Waterproof Covering for Flower Pots and Flower Boxes. Manufactured from wood and can be cut with shears. Crepe-wood is an ideal covering for potted plants and boxes. It is manufactured from thin sheets of veneer and reinforced with strong thread seams. It stands the water and does not become mushy and soiled like paper. **For window decorations and display stands it is especially suited, as the plants may be sprinkled with a can or hose without removing the covering.**

HOW TO MAKE A FLOWER BOX



Simply unroll around any old box and tack in position. A fiber ribbon tied around the sides of the box adds to the appearance. **Lath,** stained dark green and tacked on, to create a paneled effect, makes a permanent flower box which may be used outdoors if desired. Potted plants may be used in the box for display if desired.

FOR FLOWER POTS AND POTTED PLANTS

Crepe-wood is tied around the pot with a ribbon, cord or wire. Try it in your window or display stand. Don't be afraid to wet it.

SEND 20 CENTS FOR SAMPLE ROLL, 6 INCHES WIDE, 10 FEET LONG

PHOTO OF A ROLL OF CREPE-WOOD



Growers as well as florists will find this material fine for tacking around small boxes of tulips and spring flowers.

Temporarily we will fill orders from the factory upon receipt of cash with order.

Plain, uncolored rolls furnished if desired at 15 per cent discount from prices on green.

Prices

Width of roll	Doz. lots per roll	100 lots per roll
5 inches	16c	13c
6 inches	18c	15c
7 inches	20c	17c
8 inches	22c	19c
9¼ inches	25c	22c

Colored Green.

All Rolls are 10 feet long.

NOTE THE GRAIN OF THE WOOD

EXPANDED WOOD CO., Patentees and Sole Manufacturers **Evansville, Ind.**

SELECTED STRAINS of FLORISTS' FLOWER SEEDS



SPENCER SWEET PEAS

New Giant Waved or Spencer SWEET PEAS

There is no other flower that ranks greater in importance to the florist than Sweet Peas. Since the introduction of Countess Spencer some years ago, they have steadily grown in favor. The florist may obtain any of his favorite colors of the Grandiflora type in the Spencers.

Flowers gigantic in size (often 2 inches in diameter), stems stiff, 12 to 15 inches long; the foliage and flower extraordinary in appearance.

	Oz.	¼ lb.	Lb.
CRIMSON AND SCARLET			
King Edward Spencer. A most popular variety; bright crimson	$0.15	$0.50	$1.75
Vermilion Brilliant. Considered the most brilliant scarlet	.35	1.25	4.00
WHITE			
White Spencer. Clear white. A variety that the florist should grow. Much superior to any of the Grandiflora varieties	$0.15	$0.50	$1.75
Etta Dyke. Pure white	.15	.50	1.75
PINK			
Countess Spencer. The original giant-flowered pink Spencer	.15	.50	1.75
Elfrida Pearson. Beautiful pale pink Spencer	.25	.75	2.50
Florence Morse Spencer. Distinct shade of blush pink	.20	.60	2.00
George Herbert Spencer. Rosy pink	.20	.60	2.00
Mrs. Routzahn Spencer. Blush pink, shading to apricot; grand variety	.20	.60	2.00
ORANGE AND SALMON			
Helen Lewis Spencer. Best of the orange pinks	.20	.60	2.00
Thomas Stevenson. Darker and deeper than Helen Lewis	.35	1.25	4.00
Stirling Stent. Glorious deep salmon	.25	.75	2.50
BICOLOR			
Blanche Ferry Spencer. A splendid bicolor; standard pink, wings white	.15	.50	1.75
Mrs. Cuthbertson. One of the finest bicolors. Standard rose-pink, white wings	.25	.75	2.50
BLUE AND PURPLE			
Margaret Madison. Clear azure blue	.30	1.00	3.00
Captain of Blues Spencer. Bright purple	.15	.50	1.75
YELLOW			
Primrose Spencer. Best yellow Spencer to date	.20	.60	2.00
MAROON			
Othello Spencer. Rich, velvety maroon. Fine, large flowers of splendid form	.20	.60	2.00
LAVENDER			
Asta Ohn Spencer. The best lavender for the florist.	.15	.50	1.75
Florence Nightingale. Rosy lavender; splendid large flowers.	.20	.60	2.00

S. & W. CO.'S SPENCER MIXTURE SWEET PEAS A mixture carefully proportioned of all the best, most distinct varieties. Oz., 15c; ¼ lb., 50c; lb., $1 50.

Wholesale Seed Catalogue Free on Request.

Stumpp & Walter Co 30-32 Barclay St., NEW YORK

EASTER

Cut Easter Lilies
Orchids
American Beauties
Russell

EASTER

Carnations **Tulips** **Daffodils**
Sweet Peas **Valley**

GOOD SHORT ROSES, Our Selection, $40.00 per 1000

EASTER LILIES

Long, per 100	$15.00
Medium, per 100	12.00
Short, per 100	10.00

CARNATIONS

Best, per 100	$5.00 to 6.00
Our selection, per 100	4.00
Split, per 100	2.50

ROSES

Ophelia, Milady, Richmond, Killarney Brilliant, Sunburst, Killarney, White Killarney, Aaron Wards		Per 100
	Specials	$15.00
	Long	$10.00 to 12.00
	Medium	8.00
	Short	4.00 to 6.00

ROSES

Mrs. Chas. Russell	Per doz.
Specials, 36-inch	$4.00 to $5.00
Long	2.50 to 3.00
Medium	1.50 to 2.00
Short	.75 to 1.25

Our long are what most houses call their specials.

AM. BEAUTIES Per doz.

Extra specials	$6.00 to $7.50
Extra 36-inch stem	5.00
Extra 30-inch stem	4.00
Extra 24-inch stem	3.00
Extra 20-inch stem	2.50
Extra 18 inch stem	2.00
Extra 15-inch stem	1.50

Shorter, per 100, $4.00, $6.00, $8.00

ORCHIDS Per doz.

Cattleyas, large	$6.00 to $7.50
Cattleyas, medium	5.00
Phalaenopsis, pink and white	3.00

MINIATURE ROSES Per 100

Cecile Brunner	$3.00
Geo. Elger	2.00
Fireflame	$4.00 to 6.00

Tulips	per 100, $3.00 to $4.00
Darwins	" 5.00
Daffodils	" 4.00
Jonquils	" 4.00
Violets	" 1.00

LILY OF THE VALLEY Per 100

Best	$6.00
1st	5.00
2nd	4.00

SWEET PEAS Per 100

Orchid-flowering	$2.00
Spencer, fancy	$1.00 to 1.50
Spencer, short	.75

SNAPDRAGON Per doz.

Extra long	$1.50 to $2.00
Short	.75 to 1.00

GREEN GOODS

Ferns, per 1000	$3.50	Adiantum Farleyense per 100	$6.00 to $12.00
Galax, per 1000	1.50	Smilax, per doz.	3.00
Mexican Ivy, per 100	.75	Sprengeri, per bunch	50c to .75
Leucothoe, per 100	1.00	Plumosus, per bunch	50c to 1.00
Adiantum, short, per 100	1.00	Wild Smilax, per case	5.00
Adiantum Hybridum, per 100	1.50	Woodwardia Ferns, per 100	8.00

We urge those contemplating ordering stock for Easter to place their orders well in advance, because early booked orders will have precedence over late eleventh hour ones. Prices quoted are subject to fluctuations and market conditions at time of shipment.

POEHLMANN

Send All Orders for Cut Flowers and Supplies to City Store, 72-74 E. Randolph St., Chicago

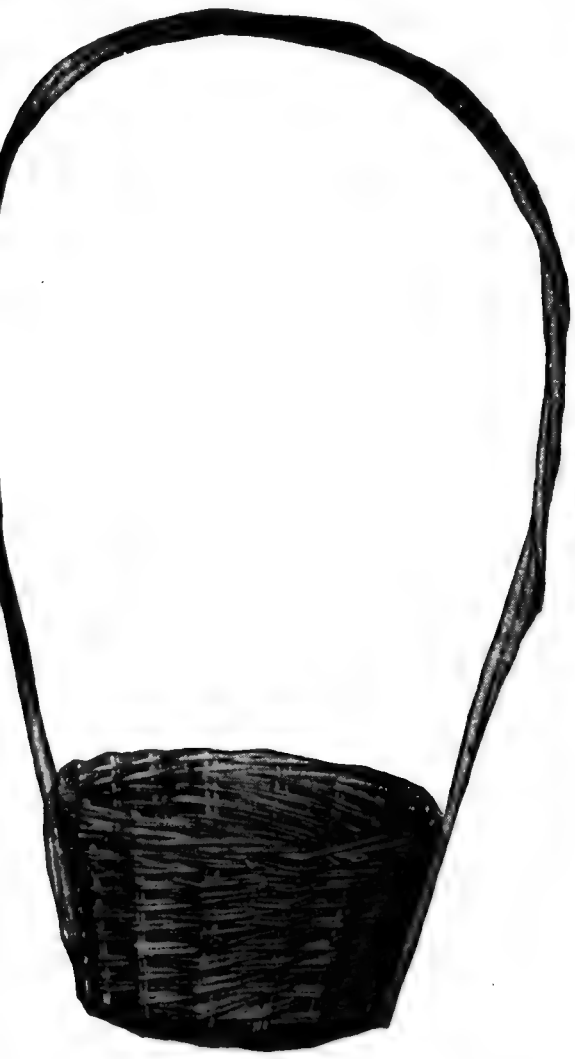
L. D. Phone Randolph 35

Supplies for Easter

ORDER NOW

Last call and we are ready to serve you with the Easter Accessories. You will not be disappointed.

A FEW of our Basket Leaders



No. 180—1-5

No.	Deep	Diameter	High
1	4½ in.	6½ in.	19 in.
2	4½ in.	7½ in.	21 in.
3	4½ in.	8½ in.	22 in.
4	5 in.	9½ in.	24 in.
5	5½ in.	10½ in.	26 in.

Price per nest of 5.....**$3.00**



No. 224—TWO TONED

Per dozen.....**$6.00**

Liner included.



No. 4-1

7½ inches deep, 27 inches high

With liner.....**85c**

Porto Rican Mats	per doz., $2.00	100,	$15.00
Waterproof Crepe	per doz., 3.00	100,	22.50
Match Sticks	12-inch, per 1000, 90c; 18-inch, per 1000,		1.35
Baskets as low as	each,		.25
Tissue Paper	per ream,		1.75

Fiber Ribbon **Cut Flower Boxes** **Wax Paper**

EVERYTHING IN ACCESSORIES

BROTHERS CO.

Send all orders for Plants to Greenhouses, P. O. Box 127, Morton Grove, Ill.

L. D. Phone, Morton Grove 31 J.
City buyers use Rogers Park 684
NO TOLL FROM CHICAGO

EASTER



LILY

You are not guessing when you send us your order, you know that it will be right in every detail. Our stock is of unsurpassed excellence, quality such as can only come from the largest and finest greenhouse establishment in America.

EASTER LILIES

Our supply of Easter Lilies this year is the largest in our history. The quality is exceptionally fine.

Fine strong heavy flowers. First-class medium length stock, 14 to 18 inches high.

1500 plants in lots not less than 1000, $100.00 per 1000 buds and blooms.
500 plants in lots not less than 300, 110.00 per 1000 buds and blooms.
250 plants in lots not less than 100, 115.00 per 1000 buds and blooms.
100 plants in lots not less than 25, 120.00 per 1000 buds and blooms.

Short Lily Plants, 8 to 10 inches high, 4 blooms, 40c; 5 blooms, 50c; 6 blooms, 58c; 7 blooms, 65c.

Lilies in Pans, made up, with 12 or more blooms, 12c per bloom or bud.

PALMS — PALMS

STRONG - HEALTHY - CLEAN

KENTIA FORSTERIANA

Single Plants

2¼-inch pots, $1.50 per doz.; $12.00 per 100; $100.00 per 1000.

	Leaves	Ins. high		Each
6-inch pots	5-6	26-28	.....	$ 1.25
6-inch pots	6-7	30-32	.....	1.50
6-inch pots	6-7	34-36	.....	2.00
8-inch tubs	6-7	40-42	.....	3.50
8-inch tubs	6-7	42-46	.....	4.00
8-inch tubs	6-7	50	.....	5.00
9-inch tubs	6-7	52-54	heavy...	7.00
10-inch tubs	6-7	54-60	heavy. .	8.00
10-inch tubs	6-7	60-64	heavy...	12.00
		Ft. high		
15-inch tubs	6-7	8	heavy...	40.00
15-inch tubs	6-7	9-10	heavy...	50.00

KENTIA FORSTERIANA

Made-up Plants

	Plants	Ins. high		Each
6-inch pots	3	26	.....	$ 2.00
8-inch tubs	4	44-46	.....	5.00
9-inch tubs	4	48-50	.....	6.00
10-inch tubs	4	50-54	.....	8.00
12-inch tubs	4	55-60	.....	12.00
12-inch tubs	4	66	.....	15.00
15-inch tubs	4	72-78	heavy...	25.00
15-inch tubs	4	75-80	heavy...	30.00

KENTIA BELMOREANA

Single Plants

2¼-inch pots, $1.50 per doz.; $12.00 per 100; $100.00 per 1000.

3-inch pots, 5 leaves, 10-12 inches high, $2.50 per doz.; $18.00 per 100; $150.00 per 1000.

4-inch pots, 5-6 leaves, 16 inches high, 45c each; $5.00 per doz.; $40.00 per 100.

	Leaves	Ins. high		Each
6-inch pots	5-6	22	.....	$1.25
6-inch pots	5-6	26-28	.....	1.50
8-inch tubs	5-6	42	.....	5.00

Specimen Plants, 15-inch tubs, $75.00 each.

ARECA LUTESCENS

	Plants	Ins. high		Each
6-inch pots	4	bushy,	24-26	$1.25
7-inch tubs	4	bushy,	30	2.50

ASPIDISTRAS

		Leaves		Each
5-inch pots,	vari.	10-12	.....	$1.50

PHOENIX ROEBELENII

4-inch pots.....$0.50 each
5-inch pots..... 1.00 each

PTYCHOSPERMA ALEXANDRAE

2¼-inch pots.....90c per doz.; $7.00 per 100

LIVISTONA ALTISSIMA

2¼-inch pots .....$1.00 per doz.; $8.00 per 100

LIVISTONA ROTUNDIFOLIA

4-inch.....50c each

STEVENSONIA GRANDIFOLIA

4-inch pots .....50c each

DRACAENAS

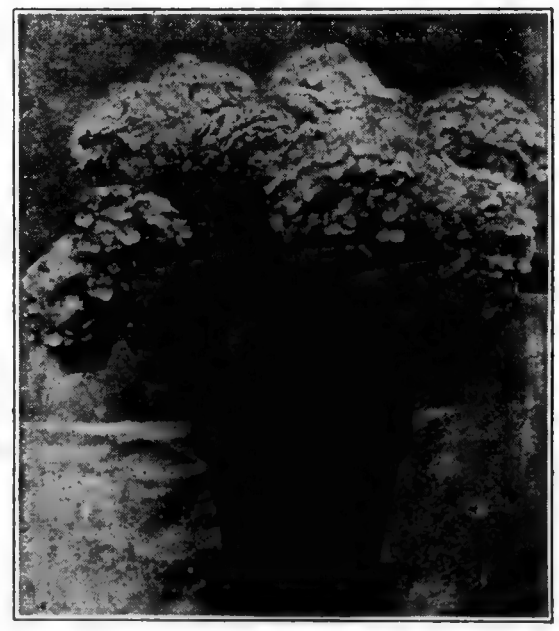
	Each	Doz.	100
5-inch Amabilis	$0.90	$10.00	$80.00
5-inch Imperialis	1.00	12.00	
4-inch Terminalis	.40	4.20	
3-inch Terminalis	.25		22.00
5-inch Lindenii	.80	9.00	
4-inch Godseffiana	.25	2.50	

POEHLMANN

Send All Orders for Cut Flowers and Supplies to City Store, 72-74 E. Randolph St., Chicago L. D. Phone Randolph 35

PLANTS

We have the largest and finest supply of blooming and decorative plants which we have ever had to offer for Easter.



HYDRANGEA

ORDER NOW

Azaleas, Rhododendrons, Spiraeas, Lilacs, Hydrangeas, Hyacinths, Rambler Roses (Baby Type), etc.

Azaleas 75c, $1.00, $1.25, $1.50, $2.00, $2.50, $3.00, $4.00, $5.00, $7.50

SPIRAEA Gladstone and Queen Alexandra, Rubens	50c to $0.75 each
HYDRANGEAS, Otaksa and French varieties	50c, $1.50, $2.00, $3.00 each
RAMBLER ROSE, Baby Types	50c, 75c, $1.00, $1.50, $2.00
EASTER LILIES in pots. Prices on application.	
HYACINTHS, all colors, 4-inch pots	$10.00 per 100
In pans	50c to $1.00 each
CYCLAMENS, all colors, 4-inch pots	$3.00 per doz.
TULIPS in pans	35c, 50c, 75c and $ 1.00 each
RHODODENDRONS	$2.00 to 10.00 each
LILACS	$2.00, $2.50 3.00 each
CYTISUS	2.00, 2.50, 3.00 each
WISTARIA, blue	$2.00 and 2.50 each
CROTONS, well colored, 4-inch	$4,80.per doz.
5-inch	60c and 75c each

PANDANUS VEITCHII—4-inch	$0.35 each
5-inch	60c, .75 each
6-inch	1.00 each
7-inch	1.50 each
8-inch	2.00 each
RUBBER PLANTS—5-inch	50c, 75c, $1.00, $1.50, 2.00 each
ENGLISH IVY—4-inch	$15.00 per 100
ASPARAGUS SPRENGERI—3-inch pots	7.00 per 100
4-inch pots	10.00 per 100
ASPARAGUS PLUMOSUS—2½-inch pots	3.50 per 100
3-inch pots	8.00 per 100
6-inch made-up pots	35.00 per 100
TABLE FERNS—2½-inch pots	4.00 per 100
3-inch pots	8.00 per 100
4-inch pots	15.00 per 100
AUCUBAS—Well berried	$1.00, $1.25, $1.50 to 3.00 each

ROSE PLANTS GRAFTED AND OWN ROOT

THE POEHLMANN QUALITY, KNOWN FAVORABLY THROUGHOUT THE LAND

PRICES IN EFFECT JANUARY 25, 1917

GRAFTED—2½-inch Russell	$150.00 per 1000
Lots of 5000 or more	145.00 per 1000
GRAFTED—2½-inch Ophelia, Aaron Ward, Milady, Killarney, White Killarney, Brilliant, Cecile Brunner, Richmond	120.00 per 1000
Lots of 5000 or more	110.00 per 1000

These prices are absolutely net cash.
For 3½-inch stock an additional $50.00 per 1000 will be charged.

OWN ROOT—2½-inch Killarney, White Killarney, Brilliant, Ophelia, Aaron Ward, Milady, Richmond, Cecile Brunner	$7.00 per 100; 65.00 per 1000
Lots of 5000 or more	62.50 per 1000
Sunburst, own root	$10.00 per 100; 90.00 per 1000

Orders will be booked in strict rotation and none but well established plants, ready for a shift or ready to be benched, will be shipped.

MUM ADVERTISEMENT WILL APPEAR IN LATER ISSUES.

BROTHERS CO.

Send all orders for Plants
o Greenhouses, P. O. Box 127, **Morton Grove, Ill.**

L. D. Phone, Morton Grove 31 J
City buyers use Rogers Park 684
NO TOLL FROM CHICAGO

A. T. Pyfer & Co.

Wholesale Florists
30 East Randolph Street
Chicago, Ill.

50,000 Fancy Lilies FOR EASTER

Packed at our greenhouses, 100 to the box:

$10.00 $12.50 $15.00

(Buds under 3 inches not counted)

Easter Price List

ROSES		Per 100
Mrs. Chas. Russell		$ 6.00 to $20.00
Ophelia, Sunburst, Richmond	Special	10.00 to 12.00
	Long	8.00
	Medium	6.00
Killarney, W. Killarney, Kill. Brilliant	Special	8.00 to 10.00
	Long	6.00
	Medium	5.00

CARNATIONS	
De Luxe, Select	$5.00 to $6.00
Good	3.00 to 4.00

Miscellaneous	Per 100
EASTER LILIES	$10.00 to $15.00
Jonquils	3.00 to 4.00
Daffodils	3.00 to 4.00
Violets, double	.75 to 1.00
Sweet Peas	1.00 to 2.00
Snapdragons	6.00 to 8.00
Calendulas	1.00 to 2.00
Tulips	3.00 to 4.00
Ferns	per 1000, $3.00
Asparagus	bunch, 35c to 50c each
Sprengeri	bunch, 25c to 35c each
Galax	per 1000, $1.25

Subject to Market Changes

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

182 N. Wabash Avenue Chicago **L.D. Phone Randolph 631**

EXTRA HEAVY SUPPLY OF CUT FLOWERS FOR EASTER.

From present indications we will have an extra heavy supply of Cut Flowers for Easter, for seventy-five expert growers producing stock for us report their crops in A1 condition, insuring our customers a selection and a variety of the finest flowers only. We aim to give satisfaction as to quality, service and price, and respectfully solicit your patronage. You can get anything in Seasonable Cut Flowers and Greens from us. We lead in quantity and quality.

EASTER PRICE LIST

In Effect April 3

ORCHIDS.	Per doz.
Cattleyas	$6.00

ROSES. American Beauties—	Per doz.
60-inch stems	$ 6.00
48-inch stems	5.00
36-inch stems	4.00
30-inch stems	3.00
24-inch stems	2.50
20-inch stems	1.50
Short stems	$ 0.75 to 1.00

	Per 100
Mrs. Russell, special	$25.00 to $30.00
Mrs. Russell, select	20.00
Mrs. Russell, medium	12.00 to 15.00
Mrs. Russell, short	8.00
Richmond	4.00 to 12.00
Milady	4.00 to 12.00
Killarney Brilliant	4.00 to 12.00
Ophelia	4.00 to 12.00
White Killarney	4.00 to 12.00
Killarney	4.00 to 12.00

	Per 100
Mrs. Ward	$ 4.00 to $12.00
Sunburst	4.00 to 12.00
Tipperary	4.00 to 12.00
Cecile Brunner	2.00 to 4.00
Elger	2.00 to 4.00
Baby Doll	2.00 to 4.00
Fireflame	$4.00, 6.00 and 8.00
Extra special roses billed accordingly.	
ROSES, OUR SELECTION	5.00

CARNATIONS.	
Fancy	$ 6.00
Good	5.00
Our selection	$ 3.00 to 4.00

MISCELLANEOUS.	
Violets	$ 1.00 to $ 1.50
Valley	6.00
Easter Lilies	10.00 to 15.00
Callas	12.50 to 15.00
Snapdragon, per bunch, 75c,	1.00 and 1.50

	Per 100
Calendulas	$ 3.00 to $ 4.00
Daisies	1.00 to 2.00
Mignonette	6.00 to 8.00
Sweet Peas	.75 to 1.50
Tulips	3.00 to 4.00
Jonquils	3.00 to 4.00
Daffodils	3.00 to 4.00

DECORATIVE.	
Plumosus strings	$0.50 to $0.75
Plumosus, per bunch	.35 to .50
Sprengeri, per bunch	.35 to .50
Adiantum, fancy long, per 100	1.00
Smilax, per doz.	2.00
Ferns, per 1,000	3.50
Galax, per 1,000	1.25
Mexican Ivy, per 1,000, $5.00	.75
Leucothoe sprays	.75
Boxwood, per lb....25c; cases	7.50
Pussy Willows, per bunch	.35 to .50

Subject to market changes.

Order Here—You Can't Do Better Elsewhere—Often Not Nearly as Well. SHIPPING ORDERS GIVEN PROMPT AND CAREFUL ATTENTION



OUR EASTER CROP

of Roses and Carnations is exceptionally fine this year. We therefore offer you our stock with the full assurance that you will be more than satisfied with the quality. As for quantity—we have 2,000,000 feet of glass in full crop, being the largest growers of cut flowers in the country.

Large quantities of fine Russell, Killarney, White Killarney, Maryland, Milady, Ophelia, Richmond, Sunburst, fancy Carnations

Especially large crop of White Killarneys for Easter

CARNATIONS

Large cut of Red, White and Pink at $4.00 to $6.00 per 100

Fancy Lilies, Sweet Peas, Valley, Violets and complete line of Greens

Buy Direct From the Grower. — **Easter Price List** — **Subject to Change Without Notice**

AMERICAN BEAUTIES	Per doz.
60-inch stems	$6.00
48-inch stems	5.00
36-inch stems	4.00
30-inch stems	3.00
24-inch stems	2.50
20-inch stems	1.50
Short stems	$0.75 to 1.00

MRS. CHAS. RUSSELL	Per 100
Specials	$25.00
Select	20.00
Medium	$12.00 to 15.00
Short	6.00 to 8.00

RICHMOND	Per 100
Specials	$10.00 to $12.00
Select	8.00
Medium	5.00 to 6.00
Short	4.00

MILADY	Per 100
Specials	$10.00 to $12.00
Select	8.00
Medium	5.00 to 6.00
Short	4.00

		Per 100
Killarney, White Killarney, Killarney Brilliant, Sunburst, My Maryland, Ophelia	Specials	$10.00 to $12.00
	Select	8.00
	Medium	5.00 6.00
	Short	4.00
ROSES, OUR SELECTION		$5.00
Carnations, fancy		$ 4.00 to 6.00
Freesias		3.00 to 4.00
Lilies		12.50 to 15.00
Jonquils		3.00 to 4.00
Sweet Peas		1.00 to 1.50
Tulips		3.00 to 4.00
Valley		6.00
Violets		.75 to 1.50
Adiantum		1.00 to 1.50
Asparagus, per bunch		50c to 75c
Galax, bronze and green, per 1,000		$1.25
Leucothoe Sprays		.75 to 1.00
Ferns, per 1,000		$3.00
Boxwood, per bunch		25c
Smilax	per doz. strings	2.00 to 2.50

2,000,000 Feet of Modern Glass

Peter Reinberg

WHOLESALE FLORIST

30 E. Randolph St. Two Phones Central 2846 and 601 **CHICAGO, ILL.**

We Offer Fine Roses, Lilies Carnations and Peas

For quality and price it will be hard for you to find a better place to do your buying for Easter. We say this because we know the conditions on the local market and do not hesitate to assert that our stock is the very highest grade, and, in connection with the same, our prices are reasonable. Service to our customers is our first consideration, and we are constantly striving to improve on the usual methods—no order is packed without personal inspection. Our Easter stock is complete and the supply large, but give us your order as early as is convenient; wire additions as needed.

Easter Price List

Subject to Market Changes

	Per doz.
American Beauties	
Extra long stems	$6.00
36-inch stems	5.00
30-inch stems	$3.00 to 4.00
24-inch stems	2.50
20-inch stems	2.00
15-inch stems	1.50
12-inch stems	1.00
Mrs. Russell	
Long	3.00
Medium	2.00 to 2.50
Shorter	1.50

	Per 100
Lilies	
Select	$12.50 to $15.00
Shorter	8.00 to 10.00
Callas	$12.00 to $15.00
Roses	
Richmond, Killarney, White Killarney, My Maryland, Sunburst, Mrs. A. Ward	Ex. Select $10 to $12
	Select 8.00
	Med. 5.00 to 6.00
	Short 4.00
Our Selection	5.00
Carnations	
Fancy	$5.00
Good	4.00
Miscellaneous	
Valley	6.00
Violets, single or double	$0.75 to 1.50

	Per 100
Stocks, per bunch, $0.50 to $1.00	
Sweet Peas	$0.75 to $1.50
Jonquils	3.00 to 4.00
Daffodils	3.00 to 4.00
Tulips	3.00 to 4.00
Pussy Willows, per bunch	.35 to .50
Greens	
Adiantum	.75 to 1.00
Smilax, per doz., $2.00.	
Asparagus, bunch, 35c to 50c.	
Asparagus Sprengeri, bunch, 35c to 50c.	
Bronze Galax, $1.25 per 1000.	
Green Galax, $1.00 per 1000.	
Ferns, $3.00 per 1000.	
Boxwood, per bunch, 25c.	

ERNE & COMPANY

WHOLESALE FLORISTS

Successors to ERNE & KLINGEL

30 E. Randolph St.

L. D. Phone Randolph 6578
Auto. 41-716

CHICAGO

Large Crops of Fine

ROSES for EASTER

Killarney = White Killarney
Richmond = Ophelia = Ward

SNAPDRAGONS

The prettiest and finest long-stemmed stock to be had. All colors. Just what you need for finishing off your Easter baskets. Write for prices today.

Hoerber Bros.

WHOLESALE GROWERS OF CUT FLOWERS

162 N. Wabash Ave. Long Distance Phones { Randolph 2758 / Auto. 41-770 CHICAGO

Easter Flowers

BEAUTIES, ROSES, FANCY RUSSELLS, CARNATIONS AND BULB STOCK

All our own growth and guaranteed fresh cut. Packed to arrive in good condition.

EASTER PRICE LIST

In Effect April 3rd

American Beauties

Our cut consists mostly of medium and short length stems, very fine flowers.

	Per doz.
Specials, extra long stems	$6.00 @ $8.00
Stems 24 to 30 inches	4.00 @ 5.00
Stems 18 to 20 inches	2.00 @ 3.00
Stems 12 to 15 inches	1.25 @ 1.50
Shorter lengths	.75 @ 1.00

Russells—the best in this market

	Per doz.
Specials, extra long stems	$3.00
Long stems	2.50
Good medium	$1.50 @ 2.00
Good short	.75 @ 1.00

Red Roses—Reids, Richmond and Hoosier Beauty

	Per 100
Long	$12.00
Good medium	8.00
Good short	$5.00 @ 6.00

		Per 100
Ophelia, Shawyer, Sunburst	Long stems	$12.00 @ $15.00
	Good medium stems.	8.00
	Good short stems	5.00 @ 6.00

		Per 100
Pink and White Killarney and Brilliant	Long stems	$8.00 @ $10.00
	Good medium stem	6.00 @ 7.00
	Good short stems	4.00 @ 5.00

Our Selection—Assorted Roses, not over half white, in lots of 200 or more, at the rate of $4.00 per 100.

GREENS

Asparagus and Sprengeri, per 100,	$2.00 @ $4.00
Galax, green or bronze...per 1000,	1.25
Choice common Ferns....per 1000,	3.50

CARNATIONS

	Per 100
Red extra fancy BELLE WASHBURN	$5.00 @ $6.00
Pink and White, extra fancy	5.00

BULBOUS STOCK

A large supply at market prices depending on quality.

TULIPS	per 100,	$3.00 @	$4.00
Paper Whites	per 100,		3.00
Jonquils and Daffodils	per 100,	2.00 @	3.00
Valley	per 100,		6.00

All Other Seasonable Stock at Market Prices.

In buying direct of the grower you are assured of fresh stock at all times, and the most even run of quality possible.

PLANTS and ROOTED CUTTINGS

CARNATIONS

Belle Washburn, from soil	per 100,	$5.00; per 1000,	$45.00
Matchless, from soil	per 100,	3.50; per 1000,	30.00

CHRYSANTHEMUM ROOTED CUTTINGS

These are the very best commercial varieties. Prices, unless noted different, are $3.00 per 100.

WHITE	YELLOW	PINK
Chrystal Gem	Golden Queen	McNiece
Oconto	Bonnaffon	Wells' Late Pink
White Chieftain	Marigold	Chieftain
Josephine Foley, per 100, $4.00	Mrs. Morgan	
October Queen, per 100, 4.00		

ROOTED ROSE CUTTINGS

Russell	per 100,	$5.00	
Hoosier Beauty	"	5.00	
Shawyer	per 100,	$4.00	
Richmond	"	3.50	

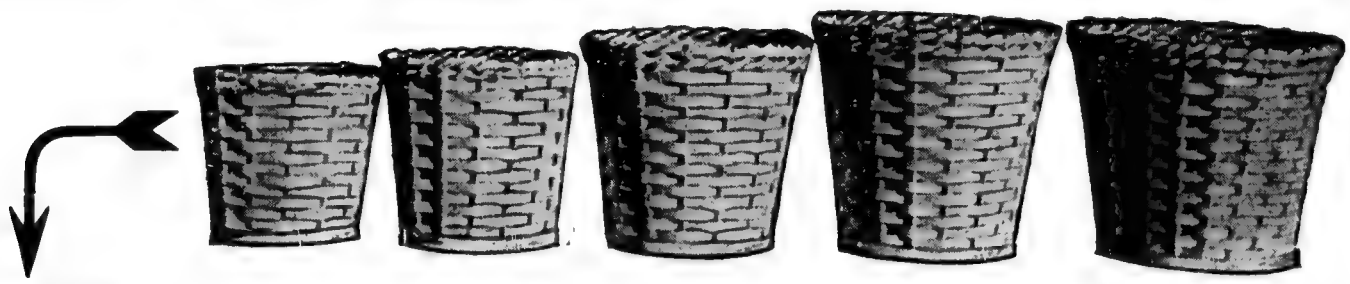
BASSETT & WASHBURN

Office and Store:
178 N. Wabash Avenue

CHICAGO, ILL.

Greenhouses:
Hinsdale and Greggs Station, Ill.

LONG DISTANCE PHONE, CENTRAL 1457



Special Easter Offer

50 ASSORTED BASKETS AND POT COVERS FOR $10.00

ALL TWO-TONE FINISHES

ONE-HALF THE QUANTITY, $5.00

We have made up an assortment that will appeal to every florist, not only for Easter trade, but for all the year round. Assortment consists of 25 "Best-of-All" Pot Covers, six sizes, and 25 Cut Flower Baskets, five different styles. Twenty-two of the baskets have liners; three without liners, for bulb pans. For actual cut of this entire assortment from photograph, see page ad in last week's issue of this paper.

If you place your order **at once,** we will make shipment on the same day order is received.

Check or Money Order must accompany order

If you are not satisfied, return the baskets and your money will be cheerfully refunded.

Johnson Basket Company

319-321 West Randolph Street, Chicago, Illinois

Buy Your Easter Flowers Here

We handle the best shipping Carnations; also choice Roses, Selected Lilies and Bulb Stock.

BEAUTIES	$4.00 to $8.00 per doz.	JONQUILS	$3.00 to $4.00 per 100
RUSSELLS and MILADY	9c to 25c	TULIPS	3.00 to 6.00 "
OPHELIA, RICHMOND	8c to 15c	FANCY PEAS	1.00 to 1.50 "
KILLARNEY, SUNBURST	6c to 12c	COMMON PEAS	.50 to .75 "
CARNATIONS, Fancy	4c to 5c	VALLEY, Long	6.00 to 7.00 "
" Common	2½c to 3c	VALLEY, Short	4.00 to 5.00 "
" Splits	1½ to 2c	FANCY EASTER LILIES	12c to 14c
CALIFORNIA VIOLETS	$1.50 per doz.	SHORT " "	10c
DOUBLE VIOLETS	1.00 per 100	ASPARAGUS FERNS	50c bunch
SMILAX	2.00 per doz.	ADIANTUM	80c to $1.00

Please place your order as early as possible.

T. J. NOLL & CO.

1109 GRAND AVENUE KANSAS CITY, MO.

WIETOR BROS.

162 N. Wabash Ave., CHICAGO

Immense Crop of

ROSES

FOR EASTER

Exceptionally fine Russell, Richmond, White and Pink Killarney, Sunburst and Ophelia.

BEAUTIES

We have a large supply of excellent quality stock at prices ranging from $1.00 to $6.00 per dozen.

CARNATIONS

We have all the standard and best new varieties, and can supply you in quantity. Plenty of fine Red, White and Pink, so place your orders with us.

EASTER PRICE LIST

Subject to Change Without Notice.

AMERICAN BEAUTIES.	Per doz.
Long stems	$6.00
36-inch stems	5.00
30-inch stems	4.00
24-inch stems	$2.50 to 3.00
18-inch stems	2.00
12-inch stems	1.00

MRS. CHAS. RUSSELL.	Per 100
Extra Special	$25.00
Select	20.00
Fancy	15.00
Medium	12.00
Short	10.00

White—KILLARNEY—Pink.	Per 100
Extra Special	$8.00
Select	7.00
Fancy	6.00
Medium	5.00
Short	4.00

RICHMOND.	Per 100
Extra Special	$8.00
Select	7.00
Fancy	6.00
Medium	5.00
Short	4.00

SUNBURST AND OPHELIA.	Per 100
Extra Special	$10.00
Select	8.00
Fancy	6.00
Good	5.00

MINIATURE ROSES.	Per 100
Baby Doll	$3.00
Elgar	3.00

ROSES, OUR SELECTION	4.00

CARNATIONS.	Per 100
Extra Special	$6.00
Fancy	5.00
Good	4.00

MISCELLANEOUS.	Per 100
Valley	$ 6.00
Lilies	$12.50 to 15.00
Ferns, per 1,000	3.50
Smilax, per doz. strings	2.00
Adiantum	1.00
Galax (bronze and green), per 1,000	1.50
Asparagus Sprengeri, bunch	.50
Asparagus Plumosus, bunch	.50
Boxwood, per lb.	.25

Other Green Goods Market Rates.

Our Range of Greenhouses is One of the Three Largest in America and will be in Full Crop for Easter.

VIOLETS

OUR SPECIALTY

We Can Supply Any Quantity for Easter

Shipping Orders Given Personal Attention and Satisfaction Guaranteed

Also Spencer Sweet Peas, Carnations, Snapdragons
and Other Seasonable Flowers

CLARENCE SLINN, Wholesale Florist
112 West 28th Street, Phone Farragut 2453 **NEW YORK CITY**

EASTER GREETINGS

ANTON SCHULTHEIS, President
PETER BEUERLEIN, Secretary R. J. ROGERS, Treasurer

The Growers' Cut Flower Co.
129 West 28th Street, Tel. Nos. 6237-3563 Farragut **NEW YORK CITY**

EVERYTHING IN CUT FLOWERS FOR

EASTER

OF THE CHOICEST QUALITY AND VARIETY

HIGH-CLASS LILIES and VALLEY
every day in the year

E. J. VAN REYPER, Manager

WILLIAM KESSLER

WHOLESALE FLORIST

EASTER FLOWERS

This Easter we are offering Thirty Thousand (30,000) of the choicest long-stemmed Lilies ever seen in New York. You will be the judges, and market prices will prevail.

All other Seasonable Cut Flowers, including a very full line of pretty, small blooms of choice quality.

☞ Keep Your Eye on Our Novelty Window ☜

113 West 28th St. Telephones Farragut 2335-2336 **New York City**

Mention The Review when you write.

TRAENDLY & SCHENCK

436 Sixth Avenue
Bet. 26th and 27th Sts.

NEW YORK

Phones
797-798-799 Farragut

WE LEAD IN QUALITY

American Beauties
Hadley
Hoosier Beauties
Ophelia
Ward
Sunburst
Stanley
Mock
Radiance
Shawyer

CATTLEYAS

We will have a large supply of Extra Fine Schroederae and all the varieties in season.

SPENCER PEAS
All the good varieties

VIOLETS

All good varieties of Tulips and Bulbous Stock

Our Carnations are the real thing—all the good selling varieties.

TRAENDLY & SCHENCK

436 Sixth Avenue
Bet. 26th and 27th Sts.

NEW YORK

Phones
797-798-799 Farragut

H. E. FROMENT

Choice Cut Flowers for Easter

Roses

AMERICAN BEAUTIES
HOOSIER BEAUTIES
LADY STANLEY
HADLEYS
OPHELIAS
SUNBURSTS
MOCK
PINK AND WHITE KILLARNEYS
SHAWYERS
AARON WARD
RICHMOND
MARYLANDS

Violets **Sweet Peas** **Bulb Stock** **Smilax**

All Best and Seasonable Varieties Cut Flowers

148 West 28th Street Phones. Farragut 300-301 NEW YORK

GEORGE C. SIEBRECHT, WHOLESALE . . . FflorIST

109 W. 28th St. Tels. 608-609 Mad. Sq. NEW YORK

Headquarters for VALLEY, LILIES, ORCHIDS and CARNATIONS

Unlimited in Quantity—Unequaled in Quality

And a full line of SWEET PEAS, ROSES, VIOLETS, BULBOUS STOCK, Etc.

EASTER AND SPRING

OF CRAIG

as well as Our Usual Fine Collection of

TERMS

Cash with Order—Kindly send sufficient to cover the entire bill. We do not make shipments C. O. D. unless remittance has been made on account to guarantee acceptance. This does not apply to regular customers.

Remittances—Remittances should be sent by money order or New York drafts. If money is sent, letter should be registered. All prices quoted in this list are strictly net.

Shipping Instructions—Give your name, postoffice, county and state, and the name of your nearest express office to which shipment is to be made.

Correspondence—We endeavor to answer all correspondence promptly, but owing to the pressure of business during the Easter rush we ask that all requests be clearly and concisely stated.

Errors—Keep a copy of your order. We aim to have our orders correctly filled. Where we are at fault we shall make satisfactory correction.

LILIES

Plants with from 4 to 10 flowers, 12½ cents per bloom.
Made up pans, from 15 to 25 flowers, 12½ cents per bloom.
Plants with less than 4 flowers, 15 cents per bloom.
Cut Lilies, medium and long, $12 and $15 per 100 blooms.

RHODODENDRONS

Prices, $1.75, $2, $2.50, $3, $3.50 and $4 each.
Very large plants, $5, $6 and $7.50 each.
Pink Pearl, $2, $2.50 and $3 each.
Pink Pearl Specimens, $4 and $5 each.

ROSES

We desire to make special mention of our large stock of Roses, growing upwards of 10,000 plants in the following varieties. We have no hesitation in saying we are the largest growers of forcing Roses for Easter in America. We are positive our stock will please the most critical buyers, as the quality was never better. It has all been grown cool and will prove very satisfactory.

MAD. JULES GOUCHAULT

One of the very best of the Baby Rambler type. Bright rose pink in color.
6-inch and 7-inch pots, $6, $9 and $12 per doz.

GRUSS AN AACHEN

Beautiful forcing rose. Flowers large, very double, borne in large trusses. Color light pink, changing to white.
6-inch and 7-inch pots, $6, $9 and $12 per doz.

GRETA KLUIS (New)

Improvement over Baby Tausendschon.
6-inch and 7-inch pots, $9 and $12 per doz.

HALF STANDARD BABY RAMBLERS

Orleans, President Taft, Phyllis, etc., exceptionally fine plants, 3-foot stems.
Prices, $1.50 and $2 each.

PHYLLIS, PINK BABY RAMBLER

5-inch and 6-inch pots, $6 and $9 per doz.

ORLEANS (New)

The best of Baby Ramblers. Colors, bright red and pink; center slightly shaded white; very free flowering.
5-inch and 6-inch pots, $6 and $9 per doz.
7-inch pots, very heavy, made up, $12 and $15 per doz.

ERNA TESCHENDORFF

Best red Baby Rambler.
5½-inch and 6-inch pots, $6 and $9 per doz.
7-inch pots, $12 and $15 per doz.

ELLEN POULSEN

Improved Amy Muller. Free of mildew. A strong grower.
5½-inch and 6-inch pots, $6 and $9 per doz.
7-inch pots, $12 and $15 per doz.

HIAWATHA

Rich crimson, golden eye, single flowered, very beautiful. Large plants trained in globes, pyramids, fans, etc., at $1.25, $1.50 and $2 each.
Baskets, $7.50 and $10 each.
Umbrellas, $4 and $5 each.

LADY GAY AND DOROTHY PERKINS

In grand condition, trained into fan, globular and pyramidal shapes, $1.25, $1.50, $2 and $2.50 each.
Special ball shapes, wire frames, $2.50 each.
Baskets, $7.50 and $10 each.

TAUSENDSCHON—Thousand Beauties

Strong plants, 6-inch and 7-inch pots, $1.25 and $1.50 each.
Trained plants, fans, globular and pyramidal shapes, $2 and $2.50 each.
Baskets, $7.50 and $10 each.

HYBRID ROSES—MAGNA CHARTA

Magna Charta, very fine, 6 to 18 flowers, $9, $12, $15, $18 and $24 a doz.

EXCELSA—NEW CLIMBING ROSE

We offer splendid plants in 6-inch, 7-inch and 8-inch pots at $1.25, $1.50, $2 and $2.50 each.
Baskets of Excelsa at $7.50 and $10 each.

JUNIATA—NEW CLIMBING ROSE

One of the very best of the seedlings raised by Mr. M. H. Walsh, of Woodshole, Mass. We purchased the entire stock several years ago at a large figure. We are offering some very handsome specimen plants in bloom for Easter delivery, and everyone should have a few of this grand novelty. It is an unusually strong grower and the most prolific bloomer of any of the climbing roses. The color is a beautiful rose pink, with tips of petals lightly tinged with white, and a white disc in the center of the flower. It is the ideal variety for either forcing or for outside decoration.
Specimen plants, 6-inch and 7-inch pots, $12, $15, $18, $24 and $30 per doz.
Baskets, $7.50 and $10 each.
Round globes on wire frames, perfect plants, and Pyramids, $3.50, $4, $5, $6 and $7.50 each.

UMBRELLA ROSES

Our Roses, trained on wire frames as umbrellas, are much superior to the imported stock, not being too tall or ungainly. Specially grown own root plants. Exceptionally well shaped and flowered. $3.50, $4 and $5 each.

NEW SPIRAEAS

Rubens, America, Venus and Salmon Queen
The above varieties are all novelties, ranging in color from salmon pink to very deep pink, and are now very popular. We have an excellent stock to offer.
6-inch pots, $9 per doz.
7-inch pots, $12 per doz.
8-inch pots, $15 per doz.

SPIRAEA GLADSTONE

6-inch pots, very heavy, $6 per doz., $45 per 100.
7-inch pots, very heavy, $9 per doz.
8-inch tubs, very heavy, made up, $12 per doz.
11-inch tubs, very heavy, made up, $24 per doz.

MARGUERITES

6-inch pots, $4 and $6 per doz.
8-inch pots, $12 and $15 per doz.

METROSIDEROS
Or Bottle Brush

Very handsome plants, bush form, at $2 and $2.50 each.
Standards, $3.50, $4 and $5 each.

PRIMULA HYBRIDS
"Sim's Strain"

6-inch pots, $6 and $9 per doz.

KALMIA LATIFOLIA
Mountain Laurel

Large plants, beautifully flowered, at $2 and $2.50 each.

CYTISUS VOSSI

The most beautiful of all the Cytisus. Immense racemes of golden yellow flowers.
Large plants, at $2.50, $3 and $3.50 each.

CROTONS

2½-inch pots, strong plants, $25 per 100, $225 per 1000.
4-inch pots, strong plants, $35 per 100, $325 per 1000.
5-inch pots, strong plants, $50, $75 and $100 per 100.
6-inch pots, strong plants, $12, $15, $18 and $24 per doz.
7-inch pots, strong plants, $24, $30 and $36 per doz.
8-inch pots, made up beautiful plants, $24, $30 and $36 per doz.
10-inch pots, made up beautiful plants, $5, $6 and $7.50 each.
12-inch and 14-inch tubs, made up beautiful plants, $10, $15 and $20 each.

CROTON PUNCTATA

2½-inch pots, $10 per 100, $90 per 1000.
3-inch pots, $20 per 100, $150 per 1000.
4-inch pots, $25 per 100, $225 per 1000.

CROTON NORWOOD BEAUTY

4-inch pots, heavy, $35 per 100.
5-inch pots, heavy, $12 per doz.
6-inch pots, heavy, $18 per doz.
Larger plants, $2, $2.50 and $3 each.

CROTONS (Narrow Leaf Type)

Delicatissima, Golden Thread and Florence
2¼-inch pots, heavy, $25 per 100.
4-inch pots, heavy, $35 per 100.
5-inch, heavy, 75c and $1 each.
6-inch pots, heavy, $15 and $18 per doz.

NEW SEEDLING VARIETIES

We particularly call your attention to our set of thirteen, named after the "Thirteen Original States," which have won highest honors wherever shown.
4-inch pots, strong plants, $3 each, $30 per doz., $200 per 100.
6-inch and 7-inch pots, larger plants, $3.50 and $4 each.

CROTON CHANTRIERII MAJOR

4-inch pots, $35 per 100.
5-inch and 5½-inch pots, 75c, $1, $1.25 and $1.50 each.

CROTON LEAVES AND SPRAYS

Very highly colored sprays at 25c, 35c and 50c.
Cut Leaves, $3 and $5 per 100.
When you have orders for funeral or table work "out of the ordinary," order "Craig's Cut Crotons."

ROBERT CRAIG COMPANY, 4900 Market

FLOWERING PLANTS

QUALITY

Crotons, Dracaenas, Arecas, Ferns, Etc.

DRACAENAS

DRACAENA DE SMETIANA

2½-inch pots, $25 per 100.
4-inch pots, $50 per 100.
5-inch pots, $75 per 100.
6-inch pots, $18 per doz.

DRACAENA LORD WOLSELEY

2-inch pots, $12 per 100.
3-inch pots, $25 per 100.
4-inch pots, $5 per doz., $35 per 100.

DRACAENA STRICTA GRANDIS

Carmine red leaves.
4-inch pots, $50 per 100.
5-inch and 6-inch pots, $12, $15, $18 and $24 per doz.

DRACAENA BAPTISTII

Long, broad foliage; cream red and orange.
6-inch pots, $1.50 each.

DRACAENA CRAIGII

6-inch pots, $18 per doz.

DRACAENA TERMINALIS

2¼-inch pots, $12 per 100.
3-inch pots, strong plants, $25 per 100.
4-inch pots, strong plants, $5 a doz., $35 per 100.
5-inch pots, $9 per doz.
6-inch pots, $12 per doz.

DRACAENA GODSEFFIANA

2¼-inch pots, heavy, $12 per 100.
3-inch pots, $20 per 100.
4-inch pots, $30 per 100.

DRACAENA SANDERIANA

2¼-inch pots, $15 per 100.

DRACAENA KELLERIANA

2¼-inch pots, $12 per 100.
3-inch pots, $20 per 100.
4-inch pots, $30 per 100.
7-inch pots, made up, $24 and $30 per doz.

DRACAENA FRAGRANS

4-inch pots, $5 per doz., $40 per 100.
6-inch pots, $9 per doz.
8-inch pots, $2 and $2.50 each.

DRACAENA MARGUERITE STORY

6-inch pots, $18 per doz.

NEPHROLEPIS NORWOOD

Strong plants, 2¼-inch pots, $4 per doz., $25 per 100, $200 per 1000.
Strong plants, 4-inch pots, $9 per doz., $50 per 100.
Strong plants, 6-inch pots, $15 per doz., $100 per 100.
Orders filled strictly in rotation.

NEPHROLEPIS ELEGANTISSIMA IMPROVED

2¼-inch pots, $6 per 100, $50 per 1000.
4-inch pots, $25 per 100.
6-inch pots, $6 and $9 per doz.
8-inch pots, $12 and $15 per doz.
Larger plants, $2, $2.50, $3 and $3.50 each.

NEPHROLEPIS TODEAOIDES

London Fern. A good, strong grower and one we think of very highly.
2¼-inch pots, $6 per 100, $50 per 1000.
4-inch pots, $25 per 100, $200 per 1000.
6-inch pots, $6 and $9 per doz.
8-inch pots, $12 per doz.
9-inch and 10-inch tubs, $24, $30 and $36 per doz.

NEPHROLEPIS SCHOLZELII

2¼-inch pots, $6 per 100, $50 per 1000.
4-inch pots, heavy, $25 per 100, $200 per 1000.
6-inch pots, heavy, $7 per doz., $50 per 1000.
8-inch, three-quarter pots, $12 per doz., $90 per 100.
11-inch tubs, $24 and $30 per doz.

NEPHROLEPIS ROBUSTA

2¼-inch pots, strong plants, $6 per 100, $50 per 1000.
4-inch pots, strong plants, $20 per 100, $180 per 1000.
6-inch pots, strong plants, $50 and $75 per 100.
8-inch pots, strong plants, $12 and $15 per doz.
11-inch tubs, $3 and $3.50 each.

NEPHROLEPIS SMITHII

2¼-inch pots, $8 per 100, $75 per 1000.
4-inch pots, $25 per 100.
6-inch pots, $9 per doz.
8-inch pots, $15 per doz.

NEPHROLEPIS BOSTONIENSIS

Wm. K. Harris

2¼-inch pots, $6 per 100, $50 per 1000.
4-inch pots, $20 per 100, $180 per 1000.
6-inch pots, $7 per doz., $50 per 100.
6-inch pots, heavy, $9 per doz., $70 per 100.
8-inch pots, $12 and $15 per doz.
11-inch tubs, $2, $2.50, $3, $4 and $5 each.

"TEDDY JUNIOR"

A Grand New Dwarf Fern

Fine young plants from 2¼-inch pots, $1 per doz., $7 per 100, $60 per 1000.
6-inch pots, $7 per doz., $50 per 100.
4-inch pots, $25 per 100, $200 per 1000.
8-inch pots, $12 per doz., $90 per 100.

PANDANUS UTILIS

6-inch pots, strong plants, $50 and $75 per 100.

PANDANUS VEITCHII

4-inch pots, $7 per doz., $50 per 100.
5-inch pots, $90 per doz.
6-inch pots, $12 per doz.
7-inch pots, $18 and $24 per doz.
8-inch pots, $30 and $36 per doz.

GARDENIA VEITCHII

2½-inch pots, heavy, $8 per 100, $75 per 1000.

NEPHROLEPIS JOHN WANAMAKER

"The Wanamaker Boston Fern"

2¼-inch pots, $8 per 100, $75 per 1000.
4-inch pots, very heavy plants, $25 per 100, $200 per 1000.
6-inch pots, very heavy plants, $6 per doz., $45 per 100.
6-inch pots, extra heavy plants, $9 per doz., $70 per 100.
8-inch pots, $12 and $15 per doz.
11-inch tubs, $2.50 and $3 each.

NEPHROLEPIS SCOTTII

2¼-inch pots, $6 per 100, $50 per 1000.
4-inch pots, $25 per 100, $200 per 1000.
6-inch pots, $7 per doz., $50 per 100.
8-inch, three-quarter pots, $12 per doz., $90 per 100.
11-inch tubs, $2, $2.50 and $3 each.

NEPHROLEPIS ELEGANTISSIMA COMPACTA

2¼-inch pots, $6 per 100, $50 per 1000.
4-inch pots, $25 per 100.
6-inch pots, $7 per doz.
8-inch pots, $12 and $15 per doz.

NEPH. BOSTONIENSIS, DWARF

2¼-inch pots, $7 per 100, $60 per 1000.
4-inch pots, $25 per 100.
6-inch pots, $7 per doz., $50 per 100.
8-inch pots, $12 and $15 per doz.

ASPARAGUS PLUMOSUS NANUS

2¼-inch pots, $4 per 100, $35 per 1000.
3-inch pots, $7 per 100, $65 per 1000.
4-inch pots, $12 per 100, $110 per 1000.

ENGLISH IVIES

4-inch pots, $2 per doz., $15 per 100.

OTAHEITE ORANGES

2¼-inch pots, $8 per 100, $75 per 1000.

FICUS UTILIS

6-inch pots, 24 inches to 30 inches tall, $2 each.
Larger plants, $3, $4, $5, $6 and $7.50 each.

FICUS CRAIGII

4-inch pots, 15 inches tall, $35 per 100.
6-inch pots, 18 inches to 24 inches tall, $6 and $9 per doz.

FICUS PANDURATA

6-inch pots, 2½ feet tall, $2 each.
7-inch pots, 3 feet tall, $2.50 each.
8-inch pots, 4 feet tall, $3 each.
10-inch and 11-inch tubs, 5 feet to 8 feet tall, $4, $5, $6 and $7.50 each.
Branch plants, exceptionally fine, $2.50, $3, $3.50 and $4 each.
The larger plants are unusually fine.

ARECA LUTESCENS

4-inch pots, $30 per 100.
7-inch pots, very heavy, 36 inches tall, $2.50 and $3 each.
8-inch pots, very heavy, 38 inches to 45 inches tall, $3.50 and $4 each.
9-inch pots, very heavy, 50 to 55 inches tall, $5 each.

CHRYSANTHEMUMS

We are now booking orders on the following Chrysanthemums, rooted cuttings and stock from 2½-inch pots, April or later delivery.
Except where noted, the following varieties $2.25 per 100; rooted cuttings, $20 per 1000; 2¼-inch pots, $3.25 per 100; $30 per 1000.

WHITE VARIETIES

Josephine Foley, $12 per 100; $100 per 1000; $15 per 100; $125 per 1000.

Mistletoe	Chas. Rager
White Patty	Early Frost
White Chieftain	Oconta
	Lynnwood Hall

October Queen. $12 per 100; $100 per 1000; $15 per 100; $125 per 1000.

PINK VARIETIES

Pacific Supreme	Lillian Doty
Chieftain	Fairy Queen
E. A. Seidewitz	Bronze
Mrs. Buckingham	La Porte
Western Beauty	Clorinda
	Mrs. Beu

YELLOW

Bonnaffon	Golden Mensa
Tint of Gold	Baby
Chrysolora	Golden West
Golden Glow	Quinola
Marigold	Golden Climax

Tiger. $12 per 100; $100 per 1000; $15 per 100; $125 per 1000.

RED

Harvard

Street, (Branch, Norwood, Pa.) PHILADELPHIA, PA.

THE NEW ROSE

ROSE-PINK OPHELIA

A SPORT OF OPHELIA

Color, a beautiful rose-pink. A very vigorous grower; more productive than Ophelia. Only a few more to offer. Get in on the 40,000 limit. Orders filled in rotation.

PRICES OWN ROOT

$30.00	per 100	$125.00	per 500 plants
70.00	per 250	250.00	per 1000 plants

PRICES GRAFTED

$35.00	per 100	$150.00	per 500 plants
82.50	per 250	300.00	per 1000 plants

LADY PIERRE

The Medal Winner for best outdoor rose. Is also a good forcing variety, as free as Bon Silene. A copper color. Fine for corsage work. Try a few. $10.00 per 100.

BREITMEYER FLORAL COMPANY

FRED BREITMEYER, Proprietor MT. CLEMENS, MICHIGAN

"Hamburg Late White" CHRYSANTHEMUM

CERTIFICATE OF MERIT awarded by Chrysanthemum Society of America



Picture was taken December 10, 1916, and will give a good idea of the symmetrical form of flowers of "Hamburg Late White." These flowers were cut from plants grown from single stems and planted six inches each way.

"Hamburg Late White" is pure white under all weather conditions and is a sport of Maud Dean, white, but has no trace of pink, as the original.

The average grower of Chrysanthemums must have varieties which are easy to handle, and from which he can cut as near 100% of perfect blooms as possible. **"Hamburg Late White"** has been grown for the last four years, and produces a very high proportion of good flowers. It is not an exhibition variety, but for late white one of the best for commercial purposes. It can be had in bloom the latter part of November by taking an early bud, but by selecting later buds most of the flowers are cut during December, and would advise to select a late bud as the later buds come somewhat fuller. By selecting late buds flowers can be had as late as the middle of January.

Keeping qualities are excellent, and where a light, graceful white flower is wanted **"Hamburg Late White"** cannot be surpassed.

"Hamburg Late White" will be disseminated in the Spring of 1917. Plants will be ready for April, 1917, delivery and all orders will be filled in rotation.

Rooted Cuttings, $12 per 100, $100 per 1000; 2-in. pots, $15 per 100, $125 per 1000

WM. F. KASTING CO., 568-570 Washington St. Buffalo, N. Y.

Easter Stock, 1917

On time and in fine shape. Can ship any time, and it would be to your advantage, if you have glass, to have stock shipped a week or two before Easter, as there is much less danger of bruising the buds on blooming stock. Then too, it will make a much better appearance developing after shipment.

State whether to be in or out of pots. Three, four, five and six-inch stock, grown in pots, can be shipped in paper pots and save express. Azaleas, large Roses and Hydrangeas must be left in pots.

Packing will be charged at cost.

TERMS

All orders from parties unknown to us must be accompanied by Money Order or Draft (no personal checks). If you wire an order, wire the money also, as we refuse to ship C. O. D. to unknown parties.

Lilies, Gig. very fine { 10 to 12 in. above pots, 3 to 6 buds, 10c per bud; 12 to 18 in. above pots, 3 to 6 buds, 12c per bud; 20 to 30 in. above pots, 3 to 6 buds, 15c per bud

Azaleas, all colors, $1.25 to $2.00; can supply in bloom for immediate sales.

Spiraea, Gladstone and Alexandra, 6 and 7-inch pots, 50c to 75c each.

Deutzia Gracilis, a fine Easter plant, 75c to $1.00 each.

Hydrangeas, New French Sorts { 5-inch pots, 40c each; 6-inch pots, 50c to $1.00 each; 7-inch pots, $1.00 to $1.50 each.

Roses, Jessie, Teschendorff, Crimson Baby, etc., 5 and 6-inch, 50c to $1.00 each.

Daffodils, Von Sion, Emperor and Bi. Victoria, 6 and 7-inch pans, 50c to 75c each.

Dutch Hyacinths, all colors, 4-inch pots, 15c each; 6 and 7-inch pans, 60c to 75c each.

Tulips, Double, all colors, 4-inch pots, 20c; 5-inch pans, 35c each; 6-inch pans, 50c each.

Pelargoniums, Easter Greeting, finest one out today, 3-inch pots, 15c each; 4-inch pots, 25c each; 5-inch pots, 35c each; 6-inch pots, 50c each.

Pelargoniums, named, all colors, 4-inch, 20c each; 5-inch, 30c each.

Cyclamen, all colors, 6-inch, 75c each. Can supply for immediate sale also.

Primula Obconica, fine, 5-inch, 35c each; 6-inch, 50c each. Can supply for immediate sale also.

Callas, 5 and 6-inch, 35c and 50c each.

Geraniums, 3 and 4-inch, 8c and 12c each.

Ferns, Boston varieties, 5 and 6-inch, 40c and 60c each.

Asparagus Plumosus, 3, 4 and 5-inch, 7c, 15c and 35c each.

Asparagus Sprengeri, 3, 4 and 5-inch, 7c, 15c and 35c each.

Table Ferns, 2 and 2½-inch, $5.00 per 100.

Variegated Vincas, 3 and 4-inch, 8c and 15c each.

Araucarias, $1.00 each and up.

Begonia Luminosa, 3-inch, 8c each; 4-inch, 15c each.

Begonia Chatelaine, 3-inch, 8c each; 4-inch, 15c each.

Impatiens Sultani, 3 and 4-inch, 8c and 15c each.

Snapdragon, Pink, 3 and 4-inch, 8c and 15c each.

Marguerites, White and Yellow, 4-inch, 15c each.

Carnations, Nebraska, Scarlet, 6-inch, 40c each.

Write us about forcing **Roses** for later delivery. Grafted and own root. Have a large and fine stock. Also bedding stock.

C. H. FREY, Florist

WHOLESALE AND RETAIL

LINCOLN, NEB.

GREENHOUSES, Thirty-fifth St., Three Blocks South of South St., Phone F-2934 STORE, 1133 O St., Long Distance Phones B-6741 and B-6742
Night Phone Calls, F-2934 and F-2935

New Chrysanthemums

READY NOW

YELLOW TURNER

This yellow sport from the famous Wm. Turner is identical with its parent in every respect, except color.

40c per plant $4.00 per dozen $30.00 per 100

NOVELTY SINGLES

Mrs. Albert Phillips, Vivian Cook, Rose Walker, Carlotta and Veronica,

25c per plant $2.50 per dozen $16.00 per 100

JAPANESE ANEMONES

Wee Wah Graf von Fleming Yellow Prince

50c per plant $5.00 per dozen

Lillian Doty, $4.00 per 100; $30.00 per 1000

All the above ready for immediate delivery from 2½-inch pots.

CHAS. H. TOTTY, MADISON, NEW JERSEY

A. F. J. BAUR O. E. STEINKAMP

QUALITY STOCK

There has been a big demand for Carnation cuttings this season. Perhaps the quality of our cuttings has something to do with it, but anyway, we are getting pretty well sold up on some varieties and there will likely be a shortage before planting out time comes.

WRITE TODAY FOR Matchless, White Wonder, White Enchantress, Alice, Ench. Supreme, Mrs. C. W. Ward, Champion, $3.00 per 100, $25.00 per 1000.
Yellow Prince, Good Cheer, Miss Theo, - 4.00 per 100, 35.00 per 1000.
Nancy, Belle Washburn, - - 6.00 per 100, 50.00 per 1000.

MERRY CHRISTMAS

is going out right along. Having caught up with the advance orders, we are able to make immediate delivery. The finest cuttings ever sent out of a new variety, is what a number have told us.

$12.00 per 100, $100.00 per 1000.

GERANIUMS

WE HAVE READY NOW: Mrs. Barney, cerise; Decorator, orange scarlet; Marvel, deep red; S. A Nutt, crimson, and Bte. de Poitevine, salmon.

$3.00 per 100, $25.00 per 1000; from 2-inch pots.

NOTE—We will have a big batch ready immediately after Easter, ready to shift right into fours. Order yours now.

BAUR & STEINKAMP, Carnation Breeders Indianapolis, Indiana

Announcement of Dorner's Novelties for 1918

If you are interested in something new, of greater than ordinary merit, give this more than your passing glance.



LADDIE

New Carnation, "Laddie"

Color, a warm rose salmon-pink. Flowers of largest size, average three and one-half inches in diameter when at proper stage to cut, and which develop to four and one-half inches on the plants or in water. Undoubtedly the coming fancy carnation to grow. The keeping qualities are beyond question far ahead of any carnation yet produced, being superior to PINK DELIGHT, from which as a seedling it inherited this excellent quality. The growth is good and clean, makes large plants which quickly throw strong, stiff flowering shoots. The calyx is all that can be desired. An early and prolific producer.

LADDIE won the DORNER MEMORIAL MEDAL at Indianapolis, January 31, 1917. Certificated by the Boston Horticultural Society in the same month, and has never failed to win high recognition whenever exhibited. The rich, non-fading color, size of flower, the splendid growth and unsurpassed commercial qualities have won many strong admirers who, with pleasure, look forward to its dissemination

That there will be the greatest demand for this commercial wonder is assured by the bookings to date, which March 14th totaled 54,200 cuttings, and this before any announcement of its dissemination had been made. If you want something extra select, LADDIE is the variety. Deliveries will commence in December, 1917, and orders will be filled in rotation as booked. Place your order now to be in on the early deliveries.

PRICE - $12.00 per 100; $100.00 per 1000;
2500 for $237.50; 5000 for $450.00.

New Pink Forcing Rose, "Rose Marie"

Sunburst Crossed with Hoosier Beauty

In offering to the trade this pink rose, we wish to state that its commercial value has been tried and proven. In color, size, stem, keeping qualities, freedom of bloom and strong, clean growth, it ranks with the best of the greenhouse roses.

The color is a beautiful clear rose-pink. The buds are long, of perfect shape and open into a very large flower of as good substance as its parents, and as fragrant as Hoosier Beauty. Growth is very strong, throwing extra long flowering shoots, the breaks come quickly and it has no resting period at any time. Has never shown a trace of mildew or any other disease.

Grafts and own root plants grown side by side have shown no difference, proving that it will do as well on own root as on Manetti.

Deliveries will begin March 1, 1918.

PRICE—Own root, $30.00 per 100; $250.00 per 1000.
Grafts, - - 35.00 per 100; 300.00 per 1000.
250 at 1000 rate.

On larger lots and grafting eyes, prices on application.



ROSE MARIE

F. DORNER & SONS CO., La Fayette, Ind.

FOR EASTER

BLOOMING AND DECORATIVE PLANTS

SPIRAEAS Select your items now and mail in your order. Sixty years' experience is your guarantee of satisfaction. **RAMBLER ROSES**



SPIRAEAS

Peach Blossom.....$4.20 @ $6.00 per doz.
Gladstone..... $4.20 @ 6.00 per doz

Hyacinths, assorted, in 3 and 3½-in. pots, at $6.50 per 100, f. o. b. Chicago.

Daffodils, in 3 and 3½-in. pots, at $6.50 per 100, f. o. b. Chicago.

Tulips, assorted, in 3 and 3½-in. pots, at $6.50 per 100, f. o. b. Chicago.

BOXWOOD
Bush Form

10-in.....$ 0.25 each
10 and 12-in., heavy..... .35 each
15-in.....50c each 18-in ..... .75 each
22 and 24-in..... $1.00 and 1.25 each

Standards

18-in. stem, 15-in. crown ..... 2.00 each

Pyramids

2 ft. high..$2.00 each 4 ft. high.. 4.00 each
3 ft. high.. 3.00 each 5 ft. high.. 8.00 each
3½ ft. high.. 3.50 each 6 ft. high.. 15.00 each

Globes

18-in..... 4.00 each

LAURO CERASUS

A shrub similar to the Aucuba, with dark green, waxlike leaves, splendid for decorating purposes.

18 and 24-in., bushy plants..$1.00 and $1.25 each

AUCUBA JAPONICA VARIEGATA

These semi-hardy evergreen shrubs, with leaves handsomely spotted yellow, are very useful in cool places for ornamental purposes, as they will stand several degrees of frost. We have a large stock of these desirable plants.

18 and 24-in., bushy plants..$1.00 and $1.25 each

ROSES

Baby Rambler, 5-in., in bud and bloom, at 35c, 50c and 75c each.



RAMBLER ROSES

☞ **P. S. Send us your Telegraph Delivery transfer orders for Chicago and vicinity. Our Retail Department offers facilities unexcelled for Quality and Service.**

THE GEO. WITTBOLD CO. Long Distance Telephone Graceland 1112 **745 Buckingham Place, CHICAGO**

Gullett's Easter Plants



LILIES

Fine, clean stock. Low plants, 10 to 12 inches above pot, 10c per bud; medium Lilies, 18 to 24 inches above pot, 12½c per bud.

CUT LILIES

Packed 100 in a box, 10c and 12½c per bud.

BULBOUS STOCK

Hyacinths, 4-inch, single, 10c; pans, 4 to 6 blooms, 10c per bloom.

Daffodils, pans, 8 to 10 flowers, 5c per flower.

SPIRAEAS

Pink and White, choice plants, nicely in bloom, 50c and 75c each.

PRIMULA

Primula Obconica, in bloom, 4-inch, at 15c; 5-inch, 3 in a pot, 40c each.

FERNS

Bird's-nest Ferns, 4-inch, strong, 35c.

Table Ferns, 2¼-inch, $3.50 per 100.

Asparagus Plumosus, good, heavy, 4-inch, 10c; extra strong 5-inch, 25c.

SPRING BEDDING PLANTS

Geraniums, Heliotropes and **Marguerites,** 3-inch, 4c; 4-inch, 8c.

Vinca Variegata, 3-inch, $5.00 per 100; 4-inch, $10.00 per 100; 4-inch, extra strong and heavy, $12.00 per 100.

Ageratums, 3-inch, 5c; 4-inch, 8c.

Petunias, double and single, 3-inch, 5c; 4-inch, 8c.

Cannas, King Humbert, well established, 3-inch, 7c; 4-inch, 10c.

Lobelias, $2.50 per 100.

Alternantheras, $2.50 per 100.

GULLETT & SONS, Lincoln, Illinois

★ 1 ★ 2 ★ 3 ★ 4 ★ 5

—five points *and* five letters



¶ Here are five good reasons why you need—

"Superiora" Magnolia Leaves

1. **All leaves are of a medium size, no small ones and no large ones.**
2. **Leaves are all uniform in color.**
3. **All leaves will stay pliable.**
4. **"Superiora" leaves are the best prepared kind, particularly under the present conditions.**
5. **All "Superiora" leaves are the non-molding kind.**

¶ And five good letters from wholesalers—

McAlpine & McDonald, of Boston, Mass., write: "In answer to your letter of January 5th, requesting our endorsement on 'Superiora' Magnolia Leaves, would say that you might put us down as saying that we have found them a most satisfactory leaf in every respect, our trade being well pleased with them. We also wish to say that our business dealings with the Dr. H. Dux Co. have been the finest ever."

Smith & Young Co., of Indianapolis, Ind., writes: "We will continue to use 'Superiora' exclusively as we consider it superior to any other leaf in the market. Since we handle 'Superiora' we have not had one single complaint, etc., etc."

The Leo Niessen Co., of Philadelphia, Pa., says: "To the best of our knowledge your leaves are of the best quality and as good as we can get in the market."

The Cleveland Cut Flower Co., of Cleveland, Ohio, writes: ". . . that we have been sending you orders for 'Superiora' brand Magnolia Leaves for several years should prove that we like your goods . . ."

B. E. & J. T. Cokely, of Scranton, Pa., write: "We have always considered your Magnolia Leaves to be a standard for quality, etc."

For your protection, Mr. Florist,
Accept **"Superiora" Magnolia Leaves only. REFUSE IMITATIONS.**

"Superiora" Brand Magnolia Leaves are sold by every Wholesale Florist in the United States and Canada

DR. H. DUX COMPANY, Inc., Manufacturers
JACKSONVILLE, FLORIDA

M. RICE CO.



THE WISE MAN

will place his

LAST-MINUTE EASTER ORDER

where he can be sure of quick deliveries.

OUR MAIL ORDER DEPARTMENT

will rush your order through in **Double-quick Time.**

WE ARE SPECIALISTS IN SPEEDY SHIPPING

Our 1917 Catalogue ready for distribution. Your store is incomplete without a copy. Write for one today.

M. RICE CO.,

THE LARGEST AND BEST EQUIPPED FLORISTS' SUPPLY HOUSE

1220-22-24 SPRING GARDEN ST., PHILADELPHIA, PA.

M. RICE CO.

M. RICE CO.

M. RICE CO.

First and Second Prizes at the New York Flower Show

The table decorations which took first and second prizes were trimmed with our ribbons.

No further proof should be necessary of the taste of discriminating metropolitan judges.

Have you ordered your Easter ribbons and chiffons?

At your service.

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of WERBRO RIBBON MFG. CO., Paterson, N. J.

Salesrooms, 19-25 East 24th Street, NEW YORK

The Album of DESIGNS Post Paid 75c

FOURTH EDITION—JUST OUT

The Florists' Review, 508 South Dearborn Street, Chicago, Ill.



Inspired with confidence by the largest season's business on record, the Trade is making preparations for Easter on a greater scale than ever before.

IF ever there was a class of men trained more than another to practice that old precept, "Make hay while the sun shines," we are that class, we who deal in plants and flowers. And we all are getting ready for Easter with a wholehearted enthusiasm that indicates a unanimous belief that the first week of April, 1917, will be the "sunniest" we ever have known.

This has been the record season to date with practically all of us who deal with the public. The growers have had their troubles, perhaps, with severe weather, small cuts, late crops and increased expenses, but there has been no difficulty in selling flowers to the public, or in getting rather better than the usual prices.

The retailing, if not in all cases the the producing end, of the flower business, all season has reflected the high degree of general prosperity throughout the country. There never has been so little unemployment and wages never were better, the result being that for every flower buver lost because of the high cost of living two have been gained because of the larger volume of money in circulation.

Big Business.

From the selling point of view, Christmas was the best ever for florists and business up to Ash Wednesday was about all that we could ask. If there has been a less favorable showing during Lent it can be accounted for by its earlier arrival, simultaneously with a large crop of flowers. The fact that the public this year is absorbing a quantity of bulbous stock at least two-thirds greater than usual is in itself an assurance that Easter will present possibilities limited only by one's ability to take advantage of them.

The Big Week of the Year.

For many years Easter was the big day on the trade's calendar. Recently Christmas has gone ahead in dollars, but not in number of sales; indeed, there are any number of us whose customers have not yet adopted the custom of sending such unutilitarian Christmas gifts, but who, nevertheless, can be counted on with certainty to buy a lily to grace their own front window Easter morning.

We all can reckon safely that Easter will give us the opportunity to make a larger number of sales than at Christmas, or at any previous Easter.

Stock has been sufficiently plentiful this season so that, with all the fine business done at retail, growers whose stock goes to the trade nearly all will tell you they have not received as good average prices this year as last. Consequently there is no prospect of anything more than local shortages of stock for Easter.

Anyway, practically everyone who has watched the business grow, year by year, has come to recognize that the sales for Easter no longer are limited by the supply of stock but by the individual florist's ability to wait on trade. The public habitually puts off buying until the last moment—then there is a most unholy rush.

Only recently has the trade given any real attention to the problem of getting the Easter buying started earlier.

It will pay any florist to study the records of other Easters; to do it now, for there yet is time to push ahead the selling of next week.

The chances are the records of other years will show sales the first three days of the week preceding Easter to have been rather below the normal business; that by Thursday the buyers were nibbling, but that the Easter sales virtually all were made in the last two days. Look up the facts and see if the sales of Saturday did not exceed those of all the rest of the week!



In the Book.

In the memorandum book every florist should keep to preserve the knowledge he gains by experience, see if it is not written of every pleasant Easter Saturday that the rush was so great many would-be customers left before they could be waited on, and that of every rainy Easter Saturday it is recorded that profits were lost with the stock unsold—or that a loss was avoided only by the use of the telephone like the grocery order-taker does it. Anyone can see

in such a record reasons for special consideration of the means by which it may be possible to get the orders earlier.

Detroit Coöperation.

The thing most worthy of note in the Easter preparations this year is the action of the trade in Detroit. That is one of the cities in which florists are friends. Perhaps it is because the population and wealth of the city have increased so rapidly that there has been enough business for all, but the fact is the Detroit florists do not have it as the first article of their creed: "If I can't get the order, let's cut the profit out of it for the other fellow." They believe prosperous, contented competitors are less to be feared than would be those made discontented and reckless by the pressure of financial necessities. So they work together.

Detroit Plans Early Start.

Some years the Detroiters' efforts have taken the direction of coöperative advertising; other times they have held a spring show, free to the public. But this Easter they acted on the evident greatest desirability of starting selling soon. They have taken it for granted everybody wants flowers for Easter and they have dropped advertising of that character; they have cut out the show as not calculated to produce the results they want. Instead, they have all joined in an attempt to get the people into the flower stores the first three days of the week, April 1, 2 and 3—they know April 4, 5, 6 and 7, in any case, will bring all the business they can conveniently handle.

Think what it will mean to the business that every flower store in Detroit is advertising an Easter opening for Sunday, April 1, and the two succeeding days!

Each for All.

Each one is doing what he pleases to advertise his own opening, but all are advertising the general opening day. For two weeks every parcel, every letter and every bill sent out by any Detroit florist has had in it a neatly printed circular in the typical Easter color, with a cut of lilies, a rabbit and some eggs, carrying the words, "Easter Flower Show at ALL Detroit Flower Shops April 1-2-3."

Get the people in and the Easter orders will begin to accumulate, the final rush will be reduced, the danger of loss through bad weather will be eliminated and the whole proposition made easier and more profitable.

We all shall watch with interest the results of the Detroit undertaking.

GETTING READY FOR THE BIG DAY

EASTER PLANT NOTES.

The Busiest Season.

The busiest plant season of the entire year usually is crowded into the three or four days preceding Easter. Some customers place their orders in good season, but the majority of them put off buying until near the end, when stocks of many plants are more or less exhausted and when there is often difficulty in securing just the plants wanted. Foliage plants sell only in moderate numbers, but the call for flowering plants is always tremendous. Whether or not the prevailing high cost of living will in any way cripple the sale of plants, remains to be proved. Good weather, with moderate temperatures, means a great saving in labor and wrapping material to florists. Everyone hopes for balmy climatic conditions. We should reasonably get these after a long winter, but experiences of one or two recent Easters have shown the danger of trusting too much to the erratic weather man.

To Make Buyers Customers.

Paper of every kind is costly now, but we must have it in quantity. We may get cold, frosty and windy weather, in which case careful wrapping is necessary. Merely disposing of plants does not end our responsibilities. We must aim to deliver plants to all purchasers in first-class condition, and we must not forget to attach a tag or card to such plants as marguerites, rambler roses, hard-wooded plants, spiræas and hydrangeas emphasizing the necessity for an ample water supply. Mere dribblings are valueless; make it clear that at least one soaking watering daily is a necessity. I suppose thousands of plants die annually within a day or two after being sold, on account of ignorance or carelessness on the part of purchasers. We should not look upon this with anything but regret and disfavor. Those who buy plants and see them shriveled corpses a few days later are not likely to spend much money with florists. Let us endeavor to teach our customers the need of proper watering, for the longer pleasure they may derive from plants bought the better it will prove for our business.

Why Not Give the Names?

Have you ever considered the value of attaching neatly written, or, better still, printed cards to the various plants you are offering? Give both the botanic and common name when possible. Retailers should endeavor to make their window and store displays more educational. In what better way can they do this than by letting people know what they were carrying? It will not cost much to have cards marked for Rose Dorothy Perkins, French Hydrangea Mme. Mouillere, Rhododendron Pink Pearl, Azalea Niobe, Lilac Marie Legraye or Hyacinth Queen of the Blues, to give a few common examples. Be sure the words are correctly spelled. Some store assistants in an endeavor to appear smart will give customers fanciful names for plants they do not know the identity of. Discourage such practices. Remember that, while some may not know much about plant names, others may know more about them than you do.



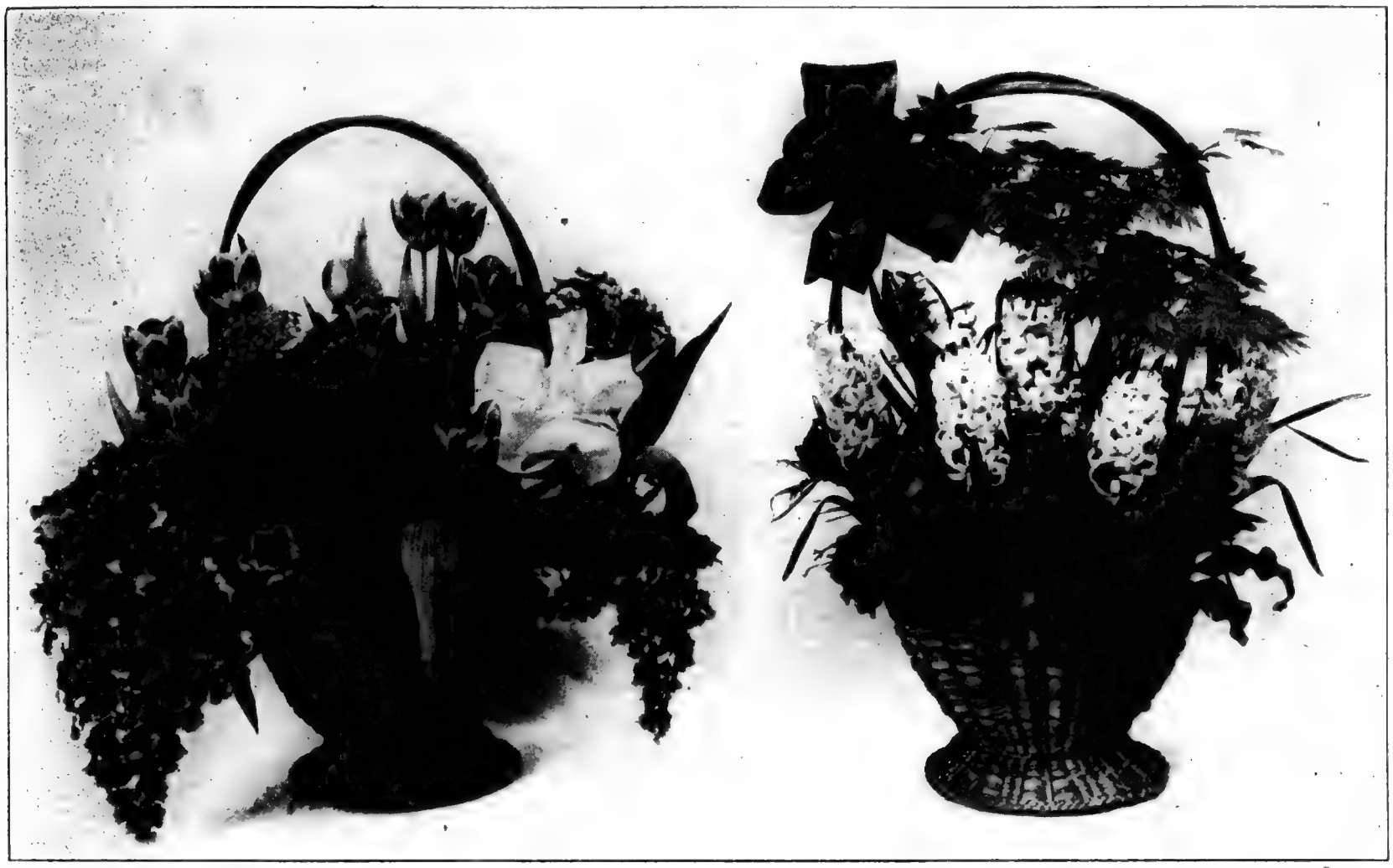
Three Well Known Figures at St. Louis.

The Leading Sellers.

Following are short notes on some of the plants which are good Easter sellers and which will be in most prominence. While colored flowers in the main have the best call, there is one white flower which will always be associated with Easter, the lily, and of this one plant more are sold than of any other.

The Lilies.

Every family which has the necessary wherewithal will buy at least one pot of Easter lilies, and the exact timing of this all-important crop means a good deal to the average country florist. The retailers are growers in only a minority of cases, but the country florist growing his own plants must be alert to have his plants in the right condition when wanted. Prices are low immediately after Easter, but funeral orders may be depended upon to use up flowers from time to time. Therefore do not force plants if there is little likelihood of getting them into bloom. Plants with only a few flowers open are better than those more fully expanded. If one flower is open your plants will sell. Run them cool for a few days if you can. To retard the early ones, stand the plants in a cool cellar or shed. Remove all pollen masses and be sure all the pots are cleaned in good season. If you want to make up large pots or pans, shake the soil away, but retain as many roots as you can. Soak the plants well after potting. Plants thus treated will hold their foliage dark green for several days. If you do not grow your lilies, it is well to buy them with large buds, as open flowers are always more or less bruised when sent by express or even by auto truck or horse and wagon. Giganteum is the leading Easter lily. For tall spikes Formosa is necessary, while for stately effect for church decorations the longer spiked Madonna lily, L. candidum, is incomparable.



Two Highly Effective Ways of Using Bulbous Stock in Handle Baskets.

The Roses.

At one time Crimson Rambler was the great seller for Easter. A good many of this old-time favorite are still sold, but the number decreases each year, while the pink shades now have far and away the heaviest sales. Tausendschon and Baby Tausendschon, Dorothy Perkins, White Dorothy Perkins, Lady Gay, Hiawatha, Excelsa, and such polyanthas or baby ramblers as Orleans, Erna Teschendorff, Phyllis and Ellen Poulsen, are all good. I doubt if any one variety will sell so heavily as Tausendschon, better known as Thousand Beauties. The hybrid teas and hybrid perpetuals, if they can be held so as to have one or two flowers opening, are good sellers. Especially good in the latter class are Magna Charta, Brunner and that glorious white, Frau Karl Druschki. Be sure your roses receive an ample water supply. Do not take them from a hot to a cold house where there is more or less draft, or mildew will soon attack them and soon disfigure them so that they will become unsalable.

French Hydrangeas.

No other plants have come into favor so rapidly in late years as the beautiful and varicolored French hydrangeas. They have entirely eclipsed the old Otaksa for early work and are easily had in fine shape for Easter, even if it comes as early as the third or fourth week in March. Such lovely sorts as Mme. E. Mouillere, Radiant, Avalanche, Bouquet Rose and Mme. Tremeault have proved to be fine sellers. Their flower heads are less coarse than those of Otaksa and, while they will not stand outdoor weather conditions like Otaksa, they are much more floriferous and better plants in every way for Easter work. Given an ample water supply, hydrangeas will last as long as any flowering plant on the Easter list, but water they must have, and in abundance. Speaking of the comparative hardiness of various plants, it may not be generally known that these French hydrangeas planted outdoors have successfully wintered in sections where temperatures have fallen to 10 and 15 degrees below zero, where they had a good mulch of leaves.

The Azaleas.

While a great many azaleas are disposed of at Christmas, there is always an ample stock of them left for Easter, and at this latter date the plants will be found more heavily bloomed. If inured to cool conditions, Azalea Indica will stand a position even outside the store, but while the Indica section is fairly tough it will be noted that forced plants of A. mollis wilt much more readily. The flowers of mollis contain less substance than those of Indica, but come in some delightful shades. If some of your azaleas chance to be unsalable, pick off the seeds, keep the plants well watered and plant them out on or about May 25, in a location easily reached by the hose.

Dutch Bulbous Flowers.

Pots and pans of tulips, narcissi and hyacinths are always sold in immense numbers at Easter. They can be profitably moved at a moderate price and they are plants which can safely be placed outdoors with impunity, even when the temperature falls below freezing and the winds are cold. The commercially grown bulbs need to be grown cool and well up to the light in order to have them stocky and avoid the need of staking them. While many varieties are offered at Easter, Murillo tulips and Victoria narcissi are special favorites, and Queen of the Blues, L'Innocence and Gertrude hyacinths are good sellers. In wrapping your bulb pans it is not usually necessary to completely cover them, but let the paper cover the pans and come up the sides of the pans level with the flowers.

The Spiræas.

Since the introduction of the new pink and lavender-colored spiræas or astilbes, these plants have become greater Easter favorites. Such varieties as Philadelphia, Rubens, Venus, Ceres, Peach Blossom and Queen Alexandra are of charming colors. Among the whites the old Japonica is less grown each year, but Gladstone, with its dense flower spikes, is popular. Remember that spiræas are notoriously thirsty subjects and can scarcely be overwatered. Most plants, if placed in saucers in which water is allowed to stand, are soon seriously damaged, but this stagnant condition has no ill effect on spiræas. It is best to tell your customers to water them twice daily. Once a day might carry them in a cool room, but in the average steam-heated home twice a day should be insisted upon. Keep your pink and lavender varieties in a shaded position, for the sun soon takes out much of their color.

Hard-wooded Plants.

Both the small-flowered and long-tubed ericas make splendid Easter plants. One thing is certain; there is little likelihood of flowers being broken or shaken off; the erica will stand longer in fine condition in the home than almost any other plant.

Boronias are seen in fewer numbers than ericas, but are pretty, sweet-scented plants for which the demand is usually good. Acacias are graceful and attractive in their several shades of yellow; not cheap plants, by any means, but wonderfully fascinating. These and other hard-wooded plants should never be allowed to become dry at the roots.

One severe drying out will kill some hard-wooded plants, and will at least seriously cripple all of them.

Forced Shrubs.

The number of varieties of forced shrubs is now considerable. There is something quite appealing and satisfying about them. All the rhododendrons, notably the glorious Pink Pearl; the kalmias or mountain laurels; lilacs; staphyleas; cytisus, better known as laburnums; ornamental malus; dwarf and standard wistarias; deutzias; Prunus triloba and P. Pissardi, are a few of the better known and more easily forced kinds. Do not let the plants have too high a temperature just before you need them. Contrive to give the plants moderate heat until the flowers start to open, and customers will receive more direct benefit from this kind of plants, especially the deciduous ones, if only a few blooms are open at buying time. Do not send your forced shrubs into the open unless the atmosphere is mild.

Marguerites.

Some day we may get a good blue or pink marguerite. Of course we have the little Agathæa cælestis, but it lacks the size necessary to make it an acceptable pot plant. Yellow marguerites, while the most popular for cutting, do not make shapely pot plants. The old white Paris daisy still is the best for pot culture, with one or two sports with larger flowers less adaptable. While thinking of it, this is the time to put in cuttings of white marguerites. Give them one or two necessary shifts until the pots can be plunged outdoors for the summer. Marguerites are thirsty subjects and in a warm, steam-heated room all should have two waterings a day to keep them in good shape.

Genistas.

Large numbers of genistas are sold yearly at Easter. The bulk are trimmed into a quite close and formal head. Some resemble baskets and others have even more fantastic designs. Natural-grown plants, or those with a little trimming, are the best. Genistas cannot be classed as good house plants. It may have been noticed that even in a flower show lasting three to four days the genistas were dropping their flowers. Ask customers to give genistas a cool room, if they possess one, and to be sure that they are amply watered. If kept cool and moist at the roots, genistas will give far more satisfaction.

Other Flowering Plants.

The number of miscellaneous Easter plants is quite large. Among them are bougainvilleas, which are good keepers and stand a dry heat uncommonly well. English primroses, forget-me-nots, pansies and double daisies can be found doing well in pans or pots. The polyanthus is also more in evidence. Mignonette well grown in 4-inch to 6-inch pots is a good seller. Schizanthus is rarely seen at shows after March. At present it is at its best and a well bloomed schizanthus presents a most beautiful picture. Ie requires a cold greenhouse to keep it in condition.

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The Pussy Willow Has Come to be an Important Accessory.

CYLAMEN SEEDS.

What special treatment, if any, should be given cyclamens to secure a good supply of seeds? How many seeds may I reasonably expect from a plant in an 8-inch fern pan carrying 150 blooms? H. B. R.—Ia.

Keep the plant in an open, sunny location and reduce the water supply a little as the flowers pass. The earliest and strongest flowers produce the best seeds. It is not wise to leave on all the flowers. Leave a couple of dozen, and you will have seeds of better quality.

Everything will depend on whether or not your flowers were fertilized artificially. If they were not fertilized the crop of seed is uncertain and may be anywhere from fifty to 500 seeds. If you receive 200 good seeds, you should be satisfied. C. W.

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"Mister, can I ask you a confidential question?"

"Sure, Mike," I said, "raus mit."

"Well," he continued, "I have fifteen acres of land on Bald Eagle lake and I am living out there with my large family. I want to do something with the land and the family."

"Fine, very fine," I said to the man. "I wish I had fifteen acres of land on Bald Eagle lake and a large family to work it. Gee, whiz! I would make things fly out there, growing all kinds of green vegetables for the markets in the Twin Cities."

Here allow me to explain that Bald Eagle lake is a fine lake about fifteen miles from St. Paul and Minneapolis, with good car service and hundreds of cottages, bungalows and near-bungalows, farmhouses, shanties and buildings of all kinds.

The laundryman looked once more at me and said, without blushing or any other facial expression:

"I want to raise geraniums on it."

Almost Fainted.

Mr. Editor, everyone who knows me knows that I am a little fellow in stature, but strong on nerves and endurance, but this laundryman pretty near caused me to faint. But I did not show my emotions enough to make the man suspicious and responded quickly:

"So, you want to raise geraniums on those fifteen acres? What are you going to do with them in the fall? Make sauerkraut out of them, or pickle them?"

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Bulbous Stock Will Be the Big Seller This Easter, but Heather Has Its Friends.

I have a farm paper at home which, in the last number, says it is easy to grow 5,000 or more, and at 10 cents a plant that means $500, a nice little sum, which would help me in paying for the land and supporting my family. And, maybe, in a couple of years or more I would not have to drive that laundry wagon."

"Sure, Mike," I said, "but have you any greenhouses on these grounds?"

"Oh, no; the farming paper says greenhouses are not necessary. Hotbeds will do."

Writers Know It All.

"Ah, so," I blurted out, "great fellows, these farm paper writers. They get me, and you, and everybody else. They know everything. They know it all. They tell you how to make lice powder for man and beast; cough drops out of cornstalks; chocolate wafers out of dried and powdered horse chestnuts; a combination suit for the oldest boy out of burlap, and so on.

"Now, Mr. Man," I said to the laundryman, "let us talk plain business. Have you any money to put up for doing something with your land?"

"Oh, yes, a couple of hundred dollars, but I want to make money."

"Certainly," I said, "but not in geraniums. It takes more than a couple of hundred dollars to do that. It takes knowledge, material and certain time. But you take your money, buy good seed potatoes, almost any early ones, and a couple of tons of sheep and cow manure, spread it over the ground, have it plowed well and harrowed fine, then plant the spuds properly and keep your family at it from morning to night, hoeing and weeding, and hilling up the plants, and by the end of the month of August you will have your money back in your pocket with a nice profit, and a healthy-looking family, besides.

"And do not believe these farm papers any too much. Those fellows writing farming articles are, as a rule, not farmers or growers of anything. But they know how to disturb innocent minds by publishing articles out of their line in their sheets, just to make that paper look smart. If you want to know or to learn something about floriculture, we have good trade papers, such as The Review.

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GETTING TOGETHER

WHEN EASTER'S IN THE AIR.

Hitching Sentiment to Flowers.

No one can gainsay the fact that the flower trade is attaining a higher form of organization and that its members are striving more as a unit than ever before in furthering matters of common good. Undoubtedly the leading evidence of progress in the retail division during the last few years has been the more extensive and more intelligent use of the "dynamo of business," advertising. No longer may it be said with impunity that retail florists as a rule are, from long habit, non-advertisers. A review of the business done on any of the notable flower days seldom fails to bring out the encouraging fact that more florists have been convinced of the efficacy of printers' ink as a stimulant of flower sales.

It is principally in connection with the red-letter days—Easter, Mothers' day, Memorial day and St. Valentine's day—when sentiment plays an important part in the sale of flowers, that retailers have employed advertising extensively, and in many cases with highly profitable results. The increase in the quantity of publicity has been attended by an improvement in advertising copy, indicating that many a retailer through experience has learned to distinguish strong copy from weak copy.

Periodic Ads Must Have "Pep."

As the advertising done for the big flower days must necessarily be of short duration, appearing a few days only, advertisers years ago found it expedient to put a more concentrated punch into their periodic publicity. It was agreed that for short-time advertising newspaper advertisements of large dimensions had a more telling effect and gave the flower message for the day a more conspicuous showing than did small advertisements. To attain this desirable feature, the coöperative plan of advertising was adopted, as first suggested by The Review for boosting Mothers' day. Since then this method has become popular and has been used by florists of nearly all the cities in the country.

The reproduction on page 33 shows how six florists of Dallas, Tex., instead of each doing his own advertising, coöperated in their sales promotion for Easter last year and thereby strengthened their representation. The collective idea was unusually well handled by the Texans. The cut is attractive, the appeal to sentiment adroit and the flowers are not forgotten. The advertisement was a full newspaper page, and apparently each participant in the plan received the benefits of a full-page display, although he was required to pay only his sixth of the expense.



The Rambler Roses Have Lost None of Their Popularity.

Copy Must Sell to Pay Space.

Perhaps if the Texans had given ranges of prices for roses, lilies, carnations and other specific items plentiful for the day, they would have answered many questions of "How much?" on the part of the readers. Prices are interesting to the average reader. However, the talk in a coöperative ad for obvious reasons must be somewhat general, in this case to represent six interests.

The sentimental appeal on flower days is a powerful factor in promoting sales, but it is a difficult matter to mix sentiment and the merchandising of flowers in the right proportion. The thing can be overdone as easily as it can be underdone. One should not forget the goods advertised, nor that prices are more important than some would have us believe. As florists continue to devote more study to their advertising copy, the old adage that "any advertising is better than no advertising" will go by the boards. Perhaps some day the slogan will be: "All advertising can be good advertising—make the copy sell!"

THE CLOSE AT NEW YORK.

A Splendid Success.

The New York show, which opened March 15, the awards up to the last day appearing in last week's issue of The Review, ran for eight days, closing March 22. The show was an excellent success from the public's every point of view, with the result that the financial returns insure the continuance of the spring exhibitions. The trade exhibitors, most of whom planned to do business with the public rather than with florists, were well pleased with the results obtained, so that their feature of the show no doubt can be expanded again another year.

Closing Awards.

The following awards were not made in time for last week's report:

Grand sweepstakes cup for most artistically arranged exhibit—E. Fardell, gardener to Mrs. A. M. Booth, Great Neck, L. I.

Table decoration of any flower except sweet peas, open to private growers only—P. W. Popp, gardener to Mrs. H. Darlington, Mamaroneck, N. Y., first; Mrs. N. Strauss, Mamaroneck, N. Y., second; R. M. Johnson, gardener to W. B. Thompson, Yonkers, N. Y., third.

Carnations.

In the telegraphed list of awards on carnations, published March 22, the following were inaccurately reported:

One hundred flesh pink—Charles Weber, Lynbrook, N. Y., first.

One hundred white variegated—Emil F. Lieker, Lansdowne, Pa., first.

Fifty light pink—Herman Schwarz, Central Park, L. I., first; Alfred Demeusy, Brooklyn, N. Y., second.

Special Awards.

The following special awards were announced:

F. R. Pierson Co., Tarrytown, N. Y., gold medal.

Max Schling, New York, gold medal.

George E. M. Stumpp, New York, gold medal.

Joseph Manda, West Orange, N. J., silver medal.

A. T. Boddington, New York, silver medal.

Bobbink & Atkins, Rutherford, N. J., silver medal.

Julius Roehrs Co., Rutherford, N. J., silver medal.

A. L. Randall Co., Chicago, Ill., silver medal.

Weeber & Don, New York, silver medal.

Stumpp & Walter Co., New York, silver medal.

Robt. Craig Co., Philadelphia, Pa., silver medal.

Alois Frey, Crown Point, Ind., silver medal.

A. N. Pierson, Inc., Cromwell, Conn., silver medal.

J. R. Mossman, gardener to Clement Moore, Hackensack, N. J., gold medal.

R. Marshall, gardener to J. R. DeLamar, Glen Cove, L. I., gold medal.
J. Cabot Ward, commissioner, New York park department, gold medal.
R. V. Ingersoll, Brooklyn Park Department, gold medal.
J. W. Smith, gardener to F. E. Lewis, Ridgefield, Conn., certificate of merit.
Frank C. Luckenbacher, gardener to Paul M. Warburg, Hartsdale, N. Y., certificate of merit.
Frederick N. Dressel, Weehawken, N. J., certificate of merit.
Renee Prakar, New York, certificate of merit.
Robt. Craig Co., Philadelphia, certificate of merit.
Elm Court Farm, Lenox, Mass., certificate of merit.
P. W. Popp, gardener to Mrs. H. Darlington, Mamaroneck, N. Y., certificate of merit.
P. Venzie, gardener to Col. H. H. Rogers, Tuxedo Park, N. Y., certificate of merit.
H. Fred Byxbee, Norwalk, Conn., certificate of merit.
Roman J. Irwin, New York, certificate of merit.
F. Hitchman, gardener to Ralph Pulitzer, Manhasset, L. I., honorable mention.
Bobbink & Atkins, Rutherford, N. J., honorable mention.
Frank C. Luckenbacher, honorable mention.
H. Fred Byxbee, honorable mention.
Chas. L. Doerrer, Westfield, N. J., honorable mention.
Geo. Ferguson, gardener to Mrs. Payne Whitney, Manhasset, L. I., honorable mention.
E. Edwards, gardener to A. N. Cooley, Pittsfield, Mass., honorable mention.
Marius Mutillod, Secaucus, N. J., honorable mention.
Mrs. N. Strauss, Mamaroneck, N. Y., honorable mention.
E. F. Hutton, Bay Shore, L. I., honorable mention.
J. R. Mossman, honorable mention.
P. Venzie, honorable mention.

THE NATIONAL ROSE SHOW.

Continuing Last Week's Report.

The idea that the national rose festival would continue to improve day by day was faithfully pushed, but did not come out strongly. The show was fully as strong on the first day as at any time thereafter. The new attractions came and they just about kept the show at its high level of quality, without raising the standard of excellence. As far as novelty went, the public did not get started quite so fast as the management had hoped, so the original display was extremely novel to most people when they arrived. The bad weather March 21 cut down the attendance, which improved notably afterward.

To resume the description of the show given last week: The dinner at the Bellevue-Stratford, given by the American Rose Society in honor of the judges and visitors of national repute, was attended by some sixty guests. William F. Gude said that all the horticultural leaders of the country were there, ready to assimilate knowledge from the society's melting pot. The $18,000 rose from John Cook, of Baltimore, was a star attraction that evening on the handsomely covered dais in front of the Dreer rose garden. Just why it was called the $18,000 rose greatly agitated the public. From that same elevation, on the same evening, Mrs. Oliver Cromwell (historic name, that!) christened the new pink-Shawyer-et-al. seedling from Edward Towill, of Roslyn, Pa., after her mother-in law, Mrs. Edward T. Stotesbury. It really ought to be a good rose to live up to its sponsor's hopes.

Wednesday and Thursday.

Wednesday, March 21, brought the rose exhibits of the private gardeners, flowers from William Kleinheinz, Thomas W. Logan and a single entry from James Fox.

Thursday, March 22, brought two contestants for the prizes for decorative roses arranged in 200 square feet of space. A. N. Pierson, Inc., of Cromwell, Conn., captured the gold medal and first prize with a fine display comprising a baker's dozen or so of varieties. A. Farenwald, of Roslyn, Pa., won the silver medal, second prize, with five or six commercial varieties, shown in excellent form.

The miniature cottages in carefully laid out lawns proved attractive to the visitors. Taking it all the way through, it seemed that the crowds lingered most over the three large retail displays arranged by Pennock Bros., J. J. Habermehl's Sons and the Gude Bros. Co. The fountain in the center of the long dinner table of the Gude display proved a great attraction.

While the advertising of the show was extensive, it did not prove so effective as the wonderful high-water mark reached by last year's display. Comparing the two shows, the National Flower Show was much larger and touched a greater variety of interest than the rose festival just closed. The rose festival was more effectively staged. The music was a great addition to the enjoyment of visitors. By request the show remained open Saturday, March 24, one day longer than originally planned.



How Dallas Florists Worked Together to Increase the Use of Flowers.

The Florists' Club's "Smoker."

The entertainment given at the Hotel Adelphia Wednesday evening, March 21, by the Florists' Club, in honor of the visitors to the show, was in every way successful. About 300 guests assembled to join in what the committee styled a smoker. Charles H. Grakelow, chairman of the committee, has an enviable reputation as a delightful host, so everyone was satisfied to leave it to the committee, as the invitations advised, and nobody regretted doing so. There were refreshments served at sociable little tables and mild liquids and lots of fumigation and speeches—not too many—and a really clever vaudeville performance on a stage in the room. Everybody knew everybody else, or if they did not it didn't seem to matter, and everybody went home happy.

The Pierson Awards.

In the telegraphed list of awards published last week the awards on Hoosier Beauty, Sunburst, White Killarney, Red Radiance, Milady, Lady Alice Stanley, Mrs. Ward, My Maryland and Ophelia credited to F. R. Pierson Co. should have been credited to A. N. Pierson,

Inc., Cromwell, Conn. F. R. Pierson Co. was not an exhibitor, while the entries of A. N. Pierson, Inc., were a principal feature of the show.

St. Louis Next?

The executive committee fixes the place and date of the annual meeting and exhibition, but a vote was in favor of St. Louis in 1918, when the exhibition and convention will be held in conjunction with the National Flower Show.

Apologia.

Now that the rush is over, two faces rise before my imagination in scornful reproach. They seem to ask, "Have you forgotten us, that you say nothing of our part in growing those beautiful plants, the ones that were used in the central rose garden?" One is the face of Mark Patton Mills, of William K. Harris; the other is the face of Ernest F. Zieger, of Zieger & Son. Forgive me, friends; forgive me. Phil.

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Shortly after 3 o'clock the tornado swooped down on the town, leveling trees and buildings. It came so rapidly and so unexpectedly that no preparations could be made. New Albany suffered heavily. All of the florists there sustained losses to some extent, but undoubtedly the heaviest loser was Anders Rasmussen. What was one of the largest and most up-to-date ranges south of Chicago is a twisted mass of pipe and sashbars. The beds and benches are littered with broken glass. Twenty-one houses, each 300 feet long, went before the storm. Easter stock that was in the pink of condition is a crumpled mass of vegetation. Thousands of lilies were blackened; thousands of roses which were coming into heavy crop are now standing outdoors.

Rasmussen Loss About $80,000.

The two great steel stacks fell on the houses, causing extra damage and eliminating the possibilities of supplying heat to the less damaged sections. A young man cutting sweet peas in one of the houses was seriously injured by falling glass and lumber. It is estimated that the loss is around seventy-five per cent, equivalent to about $80,000. It is understood that little insurance was carried.

Nick Pontrich was another heavy loser. Both of his houses were carried away, leaving nothing but the benches. The F. Walker Co. sustained damages to its service buildings and glass was broken by flying lumber and hail. At the greenhouses of Lewis G. Pleiss there was a heavy breakage of glass and the concrete boiler room was torn up. The damage at the range of J. Guthrie was considerable, but principally broken glass. A. F. Aebersold also lost heavily; about one-half of his range was demolished.

Thus the work of a lifetime was wiped out, in less than five minutes.

E. C. Walker underwent a harrowing experience. He was buried beneath his ruined residence for several hours and in imminent danger of being burned to death. Mr. Walker suffered severe bruises and a fractured limb.

G. G. W.

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"I have repeatedly tried to get cyclone insurance, but can get no company to take the risk on the glass."



Frank D. Pelicano. Arnold Ringier.
Playing Cowboy at Byron Hot Springs, Cal.

MR. RINGIER RESIGNS.

Arnold Ringier has severed his connection with the W. W. Barnard Co., Chicago.

The announcement was made March 24, following Mr. Ringier's return from a trip to California, prolonged somewhat by the illness of Mrs. Ringier, who was in a hospital at Los Angeles with pneumonia contracted on the trip west. It is reported, however, that Mr. Ringier disposed of his stock interest and tendered his resignation as secretary of the corporation prior to his departure for the coast. Mr. Ringier had been associated with the house for twenty-seven years and is looked upon as one of the men of broadest all-around information in the trade, in addition to which he has a wide acquaintance in the seed, canning, florist, bulb and greens businesses.

Mr. Ringier has not yet announced his plans for the future.

The picture shows him playing cowboy at Byron Hot Springs, Cal., with Frank D. Pelicano, of San Francisco, who supplied the photograph.

ALL ABOUT THE GLADIOLUS.

Extension Bulletin 9, recently published by the New York State College of Agriculture, at Cornell University, Ithaca, N. Y., probably does not tell nearly all there is to tell about the gladiolus, but by the time the other bulletins in the proposed series are issued the subject ought to be about exhausted. The information to be embodied in the series of books will be largely the result of experiments conducted at the trial grounds of the American Gladiolus Society, located at Cornell.

The present bulletin is entitled "Gladiolus Studies—I; Botany, History and Evolution of the Gladiolus." It is illustrated and contains 188 pages. It was prepared by Alvin C. Beal, professor of floricultural investigations at Cornell and chairman of the nomenclature committee of the American Gladiolus Society. This first book of the series, says Mr. Beal, "is intended to trace the development of the gladiolus up to the present time. Succeeding bulletins will treat of its culture and of the varieties that have been tested in the gladiolus trial grounds."

This series of "gladiolus studies" may be expected, therefore, to be an epitome or compendium of most of the important available facts about the gladiolus, and cannot fail to be interesting to any who are interested in the flower.

NEW ZEALAND MOUNTAIN LILY.

S. L. Watkins, of Pleasant Valley, Cal., says:

Ranunculus Lyalli, the shepherd's or mountain lily, is the largest and one of the most singularly beautiful ranunculi in the world. The most graphic description would fail to convey any adequate idea of its marvelous beauty. The leaves are of enormous size, a deep glossy green. The massive flowers appear on tall stems and are over four inches in diameter, with beautiful waxy white petals and a yellow disk. The white of the petals is of the most intense, glistening, snowy whiteness, and the yellow the most intense golden yellow. This plant is a luxuriant bloomer, and its blooming propensities can be continued greatly by occasional irrigation in dry sections. It is highly fragrant.

This plant has a bold, striking, tropical appearance and stands three to four feet in height in its blooming season, with a spread of leaves of from three to four feet.

It is indigenous to the high mountains of New Zealand, and is perfectly hardy in nearly all localities. It can be easily protected in localities where it is not.

ON EASTER EVE

By ANNIE WEIR YOUNG

A florist had a wondrous dream.
On Easter eve, so it would seem,
The Easter lilies all began
Developing feet, and so they ran—
On Easter eve.

Helter-skelter, here and there,
Down the streets he saw them tear.
The Crimson Ramblers madly strayed,
Till their bright petals all were frayed,
On Easter eve.

Azalea flirted with Spiræa,
And both seemed pleased with the idea.
The Violet, that modest flower,
Ran and capered by the hour,
On Easter eve.

The very ribbons waved adieu,
And round about the counter flew,
While gentle Mignonette behaved
Like any small, coquettish maid,
On Easter eve.

The Pansy and the Calla Lily
Went skipping off like any silly.
The Lily of the Valley, too,
Was dancing to the music true,
On Easter eve.

The Sweet Pea waves its rainbow wings,
While to the time it dancing swings.
The Carnation, in this maddening hour,
Is dancing, too, with all its power,
On Easter eve.

The roses, with their thorny stem,
Declared that Love belonged to them;
They conquered Love with fragrance sweet
And then they chased Love's flying feet,
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The Hyacinth and Daffodil
Made an appointment by a rill.
The Tulip vied with gay Narcissus
In stealing all the floral kisses,
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The Orchid waves its fragile petals,
As on the florist's head it settles.
But Forget-me-not calls in liquid tone,
So the flowers troop back without a moan,
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These flowers all had faces fair;
Their light feet skipped on buoyant air.
The florist watched them in affright;
To him it seemed an endless night—
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But now these flowers, in all their glory,
Are telling him the strangest story
Of leaves that turned to greenbacks true,
And where Carnations are bright blue—
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He reached his hand to touch the leaves;
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BOSTON HOLDS A BIG SPRING SHOW

THE BEST YET.

Good Show; Large Attendance.

The spring flower show of the Massachusetts Horticultural Society, March 21 to 25, was the most successful Boston ever has held, not only from the point of view of exhibits, but also in the matter of attendance. The management gave the exhibition widespread publicity, putting it in charge of Chester R. Campbell, who managed the National Flower Show when it was held in Boston, and other big functions. As a result thousands of dollars more were taken at the doors than in any previous year and each day for a number of hours it was almost impossible to move in the halls, so great were the crowds.

The halls were beautifully arranged and nearly all exhibits seemed as fresh at the close of the fifth day as when the show opened. Little fire heat was used and air was admitted in abundance, making conditions ideal for both plants and cut flowers. High quality ruled throughout the show, but the orchid groups, groups of flowering and foliage plants, acacias, azaleas, bulbous flowers, ericas, cyclamens and schizanthus were noteworthy features.

The Flemish garden was a delightful feature, with its tiled walks, plots of verdant lawn, bulb borders, borders of deciduous flowering shrubs, wicket fence covered with the golden Jasminum primulinum, rest house, fountain surrounded by the new Amoor River Adonis, and many more attractive points worked out in Farquhar's best style.

Thomas Roland's acacia group was a truly marvelous one. Those who saw his great group at Philadelphia, which was sold, could hardly believe that from the same establishment could come so soon such another display. Numerous varieties were included, among which were glorious standards of pubescens, also cultriformis, longifolia, Baileyana, Drummondii and many others. The ericas from the same skillful grower also were fine examples of cultural skill.

Orchids were never so extensively shown here since the great special orchid show and entirely outclassed the New York display at the Grand Central Palace show. Novelties were more numerous than usual and the retailers' displays have never been surpassed at Horticultural hall.

Awards on Plants.

The awards for plants follow:

Group of acacias covering 200 square feet—Thomas Roland, first.

Three acacias—Thomas Roland, first.

One acacia—Thomas Roland, first, with a superb plant of A. pubescens.

Twelve amaryllis—J. S. Doig, gardener to Mrs. J. M. Sears, first.

Astilbes, covering 100 square feet—W. W. Edgar Co., first.

Azalea Indica, group not exceeding 200 square feet—A. M. Davenport, first; W. W. Edgar Co., second. Each showed a magnificent lot of specimen plants.

Azaleas, three specimens, for private gardeners—Henry Stewart, gardener to Miss Cornelia Warren, first.

Chionodoxa, six plants—William Thatcher, gardener to Mrs. J. L. Gardner, first.

Clivias, four plants—Faulkner Farm, first.

Cinerarias, grandiflora type, six plants—John S. Doig, first; W. H. Golby, gardener to E. A. Clark, second.

Cineraria, one plant—John S. Doig, first.

Cineraria stellata, six plants—William Thatcher, first; Mrs. Robert Saltonstall, second.

Cineraria stellata, one specimen—William Thatcher, first.

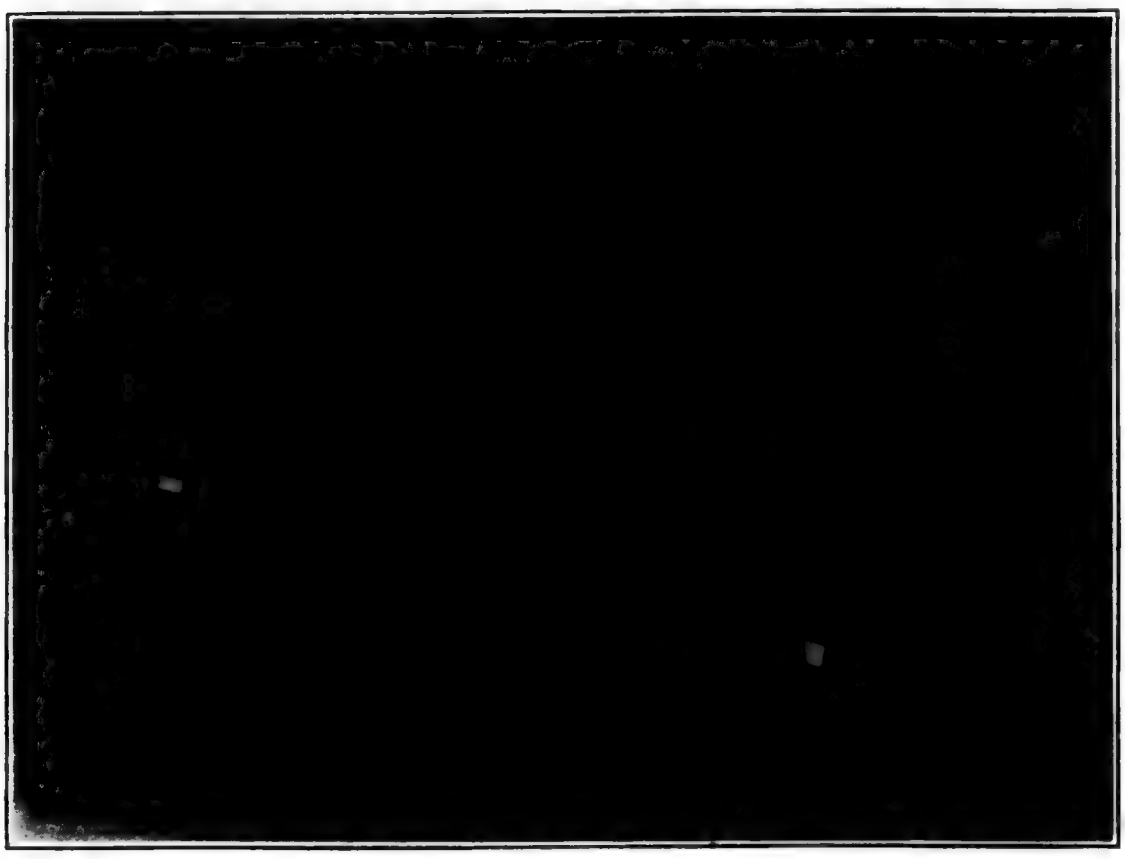
Cyclamens, eight plants—E. H. Wetterlow, gardener to Mrs. Lester Leland, first; William Thatcher, second.

Cyclamens, eight plants in not over 7-inch pots—William Thatcher, first; E. H. Wetterlow, second.

Cytisus, four plants—Henry Stewart, first.

Cytisus, specimen—Henry Stewart, first.

Ericas, six plants—Henry Stewart, second.



Thomas Roland's Duplicate Group of Acacias, First Time Shown.

Hydrangeas, group covering not over 150 square feet—W. W. Edgar Co., first; A. M. Davenport, second.

Hydrangeas, two plants, distinct—A. M. Davenport, first.

Hydrangea, one plant—A. M. Davenport, first.

Lilacs, six plants—Faulkner Farm, first; W. W. Edgar Co., second.

Marguerites, four plants—W. C. Rust, first; Faulkner Farm, second.

Marguerites, one plant—W. C. Rust, first.

Palms, pair of kentias—Duncan Finlayson, first.

Palms, pair of Phœnix Roebelenii—Duncan Finlayson, first.

Primulas, six plants acaulis—William Sim, first.

Primulas, eight plants malacoides—William Thatcher, first; A. E. Parsons, second.

Primulas, eight plants obconica—Martin Sullivan, gardener to William Whitman, first; W. C. Rust, second.

Primulas, six plants polyantha hybrids—William Sim, first.

Roses, specimen, pink—Henry Stewart, first, with Tausendschon.

Schizanthus, four plants—Peter Arnott, gardener to E. S. Webster, first; Henry Stewart, second.

Schizanthus, specimen plant—Faulkner Farm, first.

Display of foliage and flowering plants artistically arranged to cover 200 square feet—A. M. Davenport, first; W. W. Edgar Co., second. The second prize group, it seemed to me, was much more artistically arranged and showed originality in design, something judges should consider more. The winning group contained some splendid plants, but was built up in too stereotyped a manner, I thought.

Collection of forced shrubs, covering 150 square feet—A. M. Davenport, first; Faulkner Farm, second.

Display of spring bulbous plants arranged for effect—Duncan Finlayson, first; William Thatcher, second.

Display of hard-wooded greenhouse plants on 100 square feet—W. C. Rust, first; Henry Stewart, second.

Any other plant not on schedule—Peter Arnott, first, with Gloriosa Rothschildiana.

New or rare plant—J. L. Smith, first, with Lælio-cattleya L. C. Black.

New or rare foliage plant—Cromwell Gardens, first, with Adiantum gloriosum Lemkesii.

The Orchids.

The awards in the several classes for orchid plants were:

Orchids, group arranged for effect with foliage plants to cover not over 250 square feet—F. J. Dolansky, first and gold medal, with a magnificent group in which cattleyas, odontoglossums and phalænopsis were fine; Julius Roehrs Co., second and silver medal. This group included some fine new and rare varieties for which the committee awarded a special gold medal.

Orchids, group not to exceed 200 square feet, commercial growers excluded—Donald McKenzie, gardener to E. B. Dane, first, with a beautiful group of choice varieties, of which the phalænopsis were grand, also masdevallias, hybrid cattleyas, odontoglossums and cypripediums, also awarded a gold medal; William C. Rust, second, who also put up a fine group, well arranged.

Orchids, six plants, distinct—J. T. Butterworth, with Cymbidium insigne Sander, Lycaste Skinneri, Phalænopsis Schilleriana, Cypripedium aureum virginale, Cœlogyne cristata, and Lælia anceps Stella.

Orchid, specimen—Henry Stewart, first, with a grand plant of Dendrobium nobile.

Bulbous Stock.

The display of bulbous stock was unusually large and fine. The awards were:

Hyacinths, twelve three-quarter pots, three bulbs to a pot—Duncan Finlayson, gardener for Weld Garden, first; William Thatcher, second.

Hyacinths, six three-quarter pots—Duncan Finlayson, first.

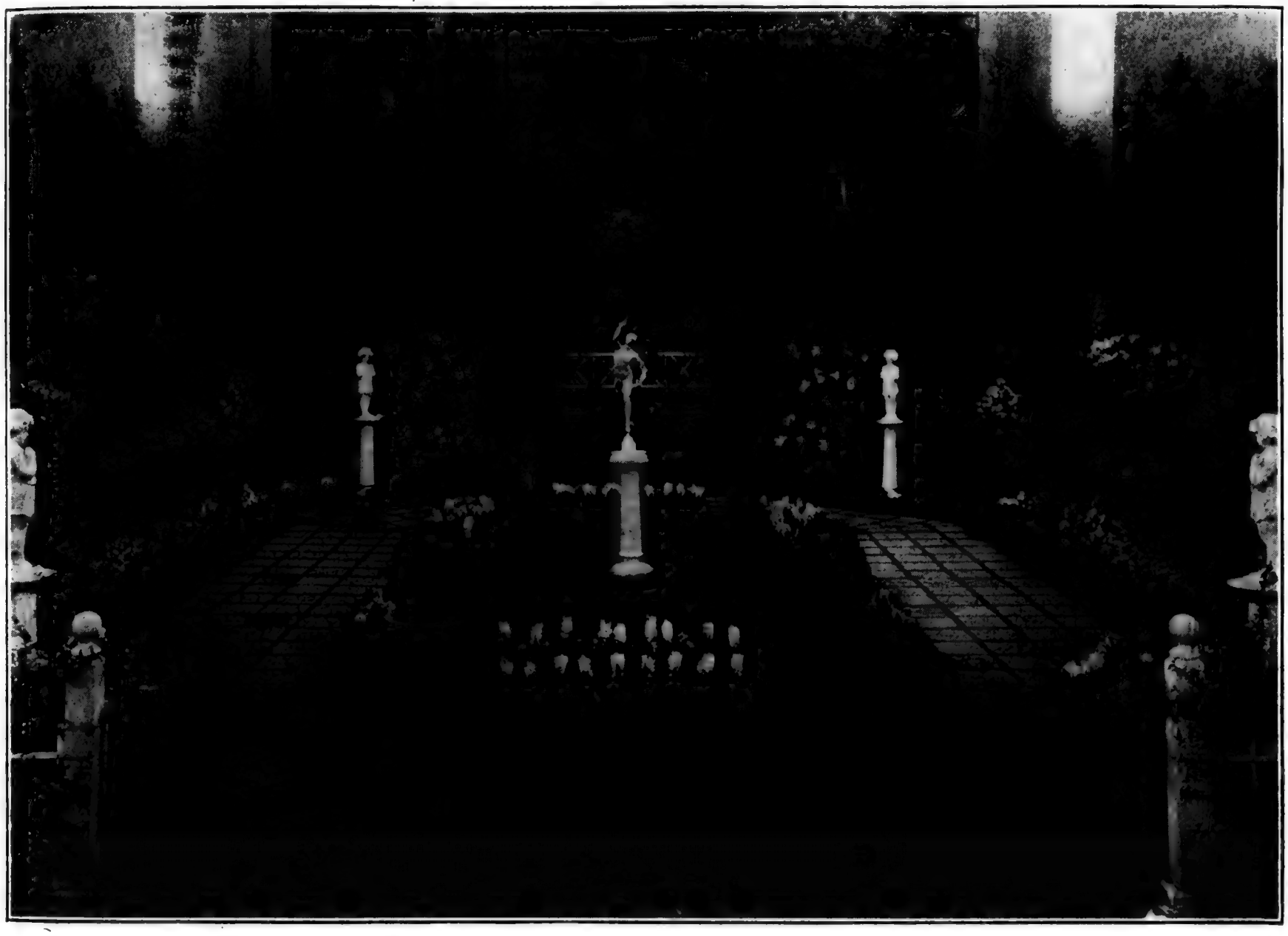
Hyacinths, not over 10-inch pot or pan, six bulbs to each, dark blue—Duncan Finlayson, first, with King of the Blues; William Thatcher, second, with King of the Blues.

Hyacinths, pan, light blue—Duncan Finlayson, first, with Queen of the Blues; William Thatcher, second, with Enchantress.

Hyacinths, pan, dark pink or red—Duncan Finlayson, first, with La Victoria; William Thatcher, second, with La Victoria.

Hyacinths, pan, light pink—William Thatcher, first, with Jacques; Duncan Finlayson, second, with Gigantea.

Hyacinths, pan, yellow—William Thatcher, first, with City of Haarlem; Duncan Finlayson, second, with City of Haarlem.



The Flemish Garden Was an Appreciated Novelty at the Spring Show at Boston Last Week.

Hyacinths, pan, white—Duncan Finlayson, first, with La Grandesse; William Thatcher, second, with La Grandesse.

Narcissi, large trumpet, ten 10-inch three-quarter pots—Duncan Finlayson, first; John L. Smith, second.

Narcissi, large trumpet, five pots—John L. Smith, first; Duncan Finlayson, second.

Narcissi, short trumpet, ten 8-inch three-quarter pots—John L. Smith, first; Duncan Finlayson, second.

Narcissi, five 8-inch pots—John L. Smith, first and second.

Narcissi, one 10-inch three quarter pot, double—Duncan Finlayson, first; J. L. Smith, second.

Scilla campanula, four 5-inch pans—William Thatcher, first.

Tulips, single early, twelve pans—John L. Smith, first; Duncan Finlayson, second.

Tulips, single early, six pans—John L. Smith, first; William Thatcher, second.

Tulips, single early, pan, pink—John L. Smith, first, with Flamingo; Duncan Finlayson, second, with Pink Beauty.

Tulips, single, pan, pink and white—John L. Smith, first, with Queen of the Netherlands.

Tulips, single, pan, red—John L. Smith, first and second, with Brilliant Star and La Grandeur.

Tulips, single, pan, red and yellow—John L. Smith, first, with Keizerskroon.

Tulips, single, pan, yellow—John L. Smith, first, with Rising Sun.

Tulips, single, pan, white—John L. Smith, first, with White Hawk; Duncan Finlayson, second, with White Joost van Vondel.

Tulips, double, six pans, distinct—Duncan Finlayson, first; John L. Smith, second.

Tulips, double, pan, pink—Duncan Finlayson, first, with Murillo; John L. Smith, second, with La Grandesse.

Tulips, double, pan, red—John L. Smith, first, with Vuurbaak.

Tulips, double, pan, yellow—John L. Smith, first, with Lady Godiva.

Tulips, Darwin, twelve pans distinct—Duncan Finlayson, first.

Collection of forced bulbs to cover twelve square feet—Duncan Finlayson, first.

Jonquils, six pots—John L. Smith, first, with Campernelle rugulosus.

Lilies, group covering fifty square feet—W. W. Edgar Co., first.

Lily of the valley, six pots—W. C. Rust, first; John L. Smith, second.

Freesias, six pans—W. C. Rust, gardener to Mrs. C. G. Weld, first; William Thatcher, second.

Galanthus, six pots—William Thatcher, first; J. L. Smith, gardener to A. W. Preston, second.

Grape hyacinths—J. L. Smith, first; William Thatcher, second.

Collection of bulbs, special prize—Duncan Finlayson, first.

Cut Flower Awards.

The following awards were made for cut flowers:

Antirrhinums, twenty-five spikes—W. R. Nicholson, first; W. C. Rust, second.

Carnations, 100 flowers, one variety—A. A. Pembroke, first, with superb Pink Sensation; Littlefield & Wyman, second, with Abington, a fine seedling.

Carnations, fifty crimson—J. W. Minott, first, with Pocahontas.

Carnations, fifty dark pink—A. A. Pembroke, first, with Rosette; Littlefield & Wyman, second, with Miss Theo.

Carnations, fifty light pink—A. A. Pembroke, first, with Pink Sensation, and second, with Pink Delight.

Carnations, fifty scarlet—Littlefield & Wyman, first, with Belle Washburn; A. A. Pembroke, second, with Champion.

Carnations, fifty white—C. S. Strout, first, with Matchless; Betty K. Farr, second, with Matchless.

Carnations, fifty yellow—Betty K. Farr, first, with Yellow Prince.

Carnations, twenty-five any undisseminated variety—A. A. Pembroke, first, with Seedling No. 10; W. D. Howard, second, with Bernice.

Carnations, twenty-five scarlet, for private gardeners—W. C. Rust, first, with Beacon; George Page, gardener to Mrs. F. Ayer, second, with Beacon.

Carnations, twenty-five white, for gardeners—W. C. Rust, first, with Matchless; A. E. Davies, gardener to W. H. Wellington, second, with White Wonder.

Carnations, twenty-five variegated, for gardeners—A. E. Davies, first, with Benora.

Carnations, fifty blooms mixed, for gardeners—J. L. Smith, first; George Page, second.

Freesias, 100 sprays—W. C. Rust, first; A. F. Parsons, second.

Gardenias, twelve blooms—Donald McKenzie, first; W. C. Rust, second.

Marguerites, 100 yellow—James Wheeler, first.

Mignonette, twelve spikes—W. R. Nicholson, first; W. C. Rust, second.

Orchids, cut collection—F. J. Dolansky, first; Donald McKenzie, second.

Pansies, 100 blooms—Osgood Bros., first.

Pansies, display—Osgood Bros., first.

Roses, twenty-five dark pink—Waban Rose Conservatories, first, with Lady Alice Stanley.

Roses, twenty-five light pink—A. N. Pierson, Inc., first, with Ophelia; Waban Rose Conservatories, second, with Ophelia.

Roses, twenty-five red—Waban Rose Conservatories, first, with Hadley; Thomas Roland, second, with Richmond.

Roses, twenty-five any other color—Waban Rose Conservatories, first, with Mrs. Bayard Thayer.

Sweet peas, twenty-five lavender—Burt The Florist, first, with Mrs. A. Spanolin.

Sweet peas, twenty-five light pink—Thomas Roland, first, with Mrs. Skach; A. Magnuson, second, with Christmas Pink orchid.

Sweet peas, twenty-five white—Thomas Roland, first, with White Orchid.

Sweet peas, twenty-five any other color—Burt The Florist, first, with Concord Winsome, also second, for Yarrawa.

Violets, 100 single—Edward Bingham, first, with Princess of Wales; William Sim, second, with Princess of Wales.

In artistic arrangement there were some beautiful displays and special prizes were awarded to Penn the Florist, Henry R. Comley, Houghton-Gorney Co., the Boston Cut Flower Co. and Iristhorpe Farm. The retail displays were one of the attractive features of the show.

Miscellaneous Awards.

Among the miscellaneous exhibits and awards were: Garden arrangement of charming auriculas from William Sim, awarded a silver medal. The same exhibitor received a silver medal for a splendid display of hybrid polyanthus. Robert Saltonstall had fuchsias and Primula obconica. M. A. Patten had a display of Godfrey callas. Statice Suworowi, from James Methven, attracted as much notice as anything in the show. It makes a splendid pot plant. Martin Sullivan had a display

of cinerarias, spring bulbous plants and palms. Farquhar & Co. received a gold medal for their Flemish garden. R. Duly, gardener to L. D. Towle, showed brasso-cattleyas. Kameyama & Serada had a nice group of foliage and flowering plants.

Thomas Roland received a silver medal for superior culture of ericas and a similar award went to F. Dorner & Sons Co., for Carnation Laddie, finely shown for them by S. J. Goddard. A. N. Pierson, Inc., was awarded a certificate of merit for Climbing Rose Elizabeth Zeigler. William Sim received a similar award for his improved blue primrose, and T. D. Hatfield, gardener to Walter Hunnewell, the same for Rhododendron lutescens, a small-flowered yellow rhododendron from western China.

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Mr. Saltonstall's Luncheon.

President R. M. Saltonstall entertained 110 of the exhibitors and other horticulturists at a luncheon at the Hotel Somerset March 23. The tables were beautifully decorated by the leading retailers. Short addresses were made by R. M. Saltonstall, who presided; J. K. M. L. Farquhar, James Wheeler, F. J. Dolansky, Robert Kift, James Methven, W. N. Craig and Chester R. Campbell.

Visitors to the exhibition were numerous from all parts of New England, others coming from New York, New Jersey and Pennsylvania.

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SOCIETY OF AMERICAN FLORISTS.

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The Meeting at New York.

The mid-Lent meeting of the board of directors of the Society of American Florists was held at the Hotel Biltmore, New York, March 16 and 17. The following directors were present:

R. C. Kerr, Houston, Tex., president.
A. L. Miller, Jamaica, N. Y., vice-president.
John Young, New York, secretary.
J. J. Hess, Omaha, Neb., treasurer.
Wm. R. Nicholson, Framingham, Mass.
Wm. J. Keimel, Elmhurst, Ill.
William F. Gude, Washington, D. C., Washington representative.
Charles L. Baum, Knoxville, Tenn.
Frank X. Stuppy, St. Joseph, Mo.
George W. Hess, Washington, D. C.
George Asmus, Chicago, Ill.
S. S. Pennock, Philadelphia, Pa.
J. F. Ammann, Edwardsville, Ill.
George E. M. Stumpp, New York.
A. Farenwald, Roslyn, Pa.
Daniel MacRorie, San Francisco, Cal.
Paul R. Klingsporn, Chicago, Ill.

Ex-President Patrick Welch, Boston, Mass., was present on the invitation of President Kerr. William H. Amling, Chicago, Ill., director through his office as president of the Chicago Florists' Club, through illness, was unable to be present and the club's credentials delegating Paul R. Klingsporn as a substitute director were, on motion, accepted. Credentials from the various affiliated bodies covering the directors appointed by them were presented and, on motion, accepted, and the directors duly seated. President Kerr announced that he had exercised the privilege of inviting the members of the National Flower Show committee to sit at the meetings of the board.

An Advance for Mothers' Day.

Secretary Young reported that O. J. Olson, St. Paul, Minn., had agreed to act as chairman of the committee on Mothers' day. He also read a letter from E. J. Fancourt, a member of the committee, reporting on an interview recently had with Miss Jarvis in Philadelphia, and she had arranged to consider the matter of the best assistance the committee could render to advance the Mothers' day movement. Mr. Fancourt expressed the opinion that, if a proper campaign was started, at least $5,000 could be raised for the work, and suggested that the society might be willing to advance the sum of $1,000 to start such a campaign, which could not be started without considerable expense. Some discussion ensued, which generally endorsed the idea of supporting Miss Jarvis in her work, and finally the board directed that an advance of $1,000 be made to the committee, or as much thereof as might be necessary.



A. M. Davenport's First Prize Group at the Boston Spring Show.

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President Kerr appointed the following as such committee: S. S. Pennock, W. J. Keimel and G. E. M. Stumpp, with the latter as chairman.

There was no report from the committee on development of American products. The committee on school gardens reported progress.

The report of the committee on tariff and legislation being called for, it was presented by James McHutchison, of the committee, who was introduced by Mr. Gude, the chairman, in an address in which he appealed for prompt action by the board on the recommendations embodied in the report.

Defer Anti-Import Action.

The report was practically a brief on the proposed legislation to prohibit imports of plants, plant products and bulbs from all sources. The committee on the bill seeking this prohibition had, the report stated, agreed to defer legislative action pending a conference with the florists' and nurserymen's legislative committees, to be held probably next June or July. The details of the proposed legislation had, said the report, been published in the trade papers, consequently need not be further commented upon, but the committee requested from the board full power to represent the S. A. F. and O. H. at the conference; that power be extended to the committee to add to its body three members, and to share with the nurserymen the expense of employing a qualified man to assist in the protection of the interests of both bodies. A number of letters from interested growers and



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Whereas: The executive committee of the Society of American Florists and Ornamental Horticulturists considers such measures not only unnecessary but injurious to the welfare of its members and of the whole horticultural trade of the United States; therefore

Be It Resolved: That the chairman of the legislative committee of the S. A. F. and O. H. be empowered, and he is hereby empowered, to oppose the proposed legislation, to act according to his judgment in the interests of our organization at the forthcoming conference, to get what assistance he can from any of its members, and to share with the nurserymen's legislative committee the expense of employing a trained man to help protect our joint interests.

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On motion, Dr. Britton, on whom the superintendence of the convention garden devolved, was authorized to draw upon the society for money required for

the prosecution of the work on the garden, as needed, to the extent of $1,000, the same to be deducted from the income from space.

A letter from Theodore Wirth, chairman of the convention garden committee, asking that, in the event of National Flower Show dates being adopted for the St. Louis convention, he be authorized to arrange, if possible, for an inside garden, was discussed and the requested authority granted.

After votes of thanks to the botanist, pathologist and entomologist, adjournment was taken for the luncheon tendered by the New York Florists' Club.

The board reconvened at 2 p. m.

Secretary Young was excused, so that he could attend to some pressing business at the flower show.

Payments to Workers.

Appreciating the greatly increased duties of the secretary in connection with the work of the society, the board ordered an increase in his salary amounting to $500.

The question of a stipend to be paid the chairman of the National Flower Show committee for his services in connection with the Fourth National Flower Show, Philadelphia, referred to the board at the Houston convention, it was directed that the same be $1,000. It was also resolved that such officer hereafter be granted ten per cent of the net proceeds of a National Flower Show; and that members of the committee be allowed $5 per day as subsistence from the time they leave home until they return, when on National Flower Show business.

Adjournment was here taken until Saturday morning at 9:30.

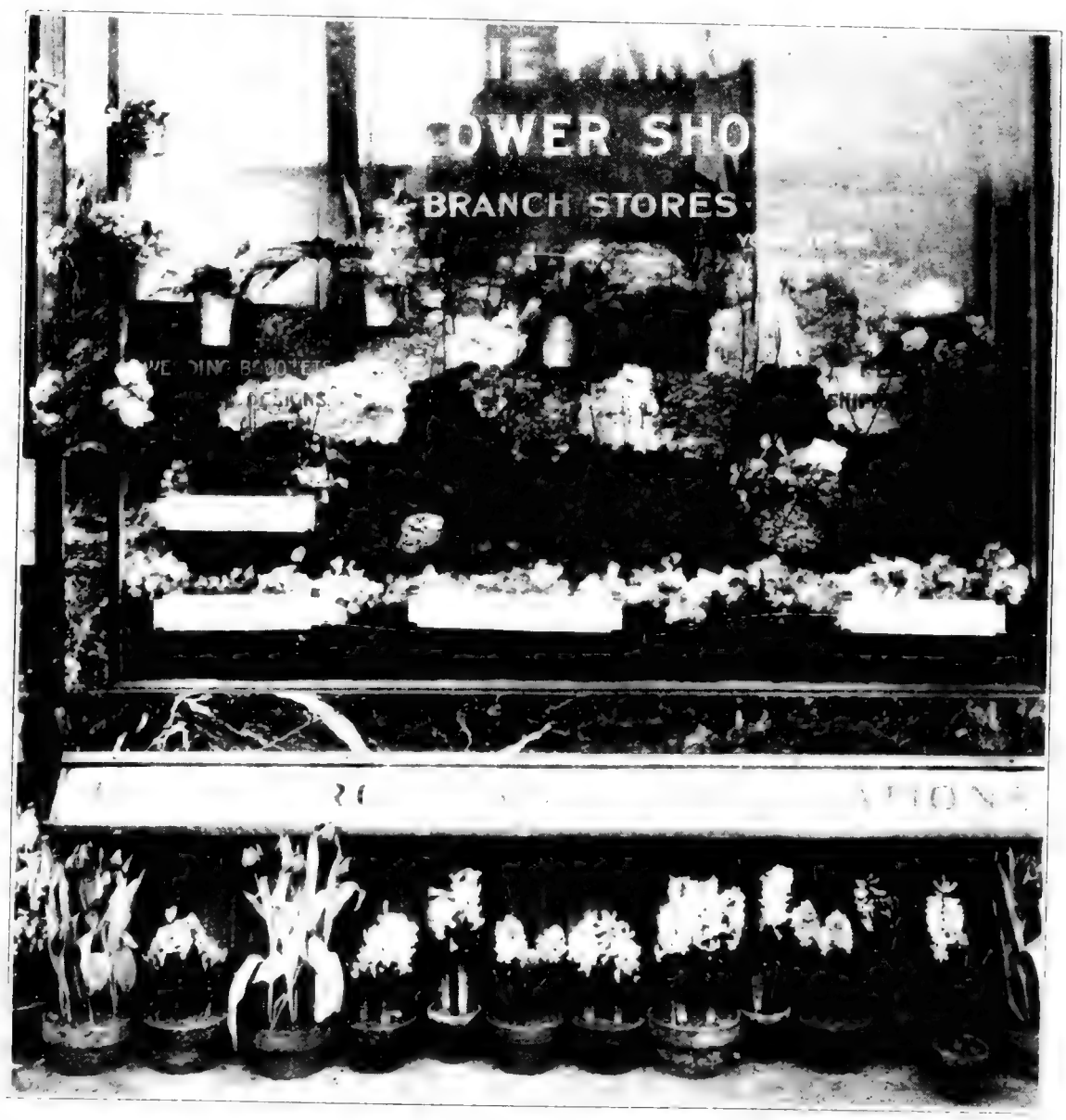
The meeting opened on Saturday morning promptly at 9:30 o'clock. Thomas Roland, of the National Flower Show committee, was in attendance at this session.

Treasurer J. J. Hess presented his report covering the period July 15 to December 31, 1916; also the auditor's certification of audit.

Bonds of Officers Increased.

The board authorized the treasurer to invest as much of the general and permanent funds and all other funds he could consistently spare at this time, in gilt-edge first mortgages on real estate; such investments to be made with the approval of the president and the secretary.

On motion, the bond of the treasurer was increased to $30,000 and that of the secretary to $10,000.



Window of the Park Flower Shop, Cleveland, O.

The appropriations of last year were continued, excepting that the appropriation for the stenographic report of the convention was left in the hands of the secretary. The appropriation for the tariff and legislative committee was already decided upon.

Make Secretary Appointive.

A prolonged discussion took place as to the advisability of so amending the by-laws that the secretary be elected by the board of directors instead of by the convention as at present. Pros and cons were carefully considered, and there appeared to be much unanimity of opinion. Finally, the following resolution was passed by unanimous vote:

Whereas: This board of directors is held responsible for the government of the affairs of the society; and

Whereas: The constitution and by-laws have been amended that all directors be elected to office by the members at large instead of appointment by the president; therefore

Be It Resolved: That Section 2 of the constitution and by-laws be amended so that the secretary be elected by the board of directors for a term of one year at the mid-Lent meeting of the board.

Mileage of Directors.

The term "mileage" employed in the constitution and by-laws was discussed in order that a proper construction should be placed on it by the board. After the views of each member had been taken, it was, on motion, decided that the definition of "mileage" should be the nearest distance between the place where a director lived and where a meeting was to be held; and that the compensation, or rate, be 7 cents per mile one way.

After consideration of the matter of procuring essays for reading at the next convention, it was decided that the convention program be left in the hands of the vice-president and secretary.

Help F. T. D. Publicity.

An appropriation of $1,000 was made to the Florists' Telegraph Delivery for publicity purposes.

The balance of the session was devoted to a discussion of the working conditions of the National Flower Show committee, the individual efforts of its members, the absence of a proper appreciation of the time expended on the project by them, and the sacrifices of personal interests incurred during the progress of such work. The discussion was led by Mr. Asmus, who made a lengthy address dealing with the subject in various details.

The board then adjourned for luncheon as guests of the New York Florists' Club, to meet again at 3 o'clock p. m.

President Kerr called the afternoon meeting to order promptly.

The report of the sub-committee on national credits and collections bureau was called for, but the committee could only report progress. The work to be done in starting the bureau was, however, discussed at some length, and the matter of the election of a chairman of the standing committee was settled by the appointment by President Kerr of Patrick Welch, Boston, to be the chairman.

The board, at the request of Chairman Asmus, of the National Flower Show committee, authorized payment of mileage of representatives of the Rose and Carnation Societies when called to meetings of the committee.

Thank New York Hosts.

The committee on final resolutions, George W. Hess, chairman, William R. Nicholson and Daniel MacRorie, then presented the following resolution, which was adopted by a rising and unanimous vote:

Whereas: At the mid-Lent session of the executive board of the S. A. F. and O. H., the visiting members and others in attendance have enjoyed the greatest courtesy and hospitality at the hands of the New York Florists' Club; therefore

Be It Resolved: That we tender to our hosts our most heartfelt thanks for all the attention paid to us. We also thank the management of the International Flower Show for courtesies extended. We further desire to heartily thank Vice President Miller for his kind invitation to visit the Long Island florists on Sunday.

After further discussion of a few matters informally, the board adjourned sine die.

The members of the board in the evening were again the guests of the New York Florists' Club, at the club's banquet at the Hotel Biltmore.

John Young, Sec'y.

POPULAR PRICES PLEASE PEOPLE.

That the great mass of common people offers the best field for the florist's wares is the theory of A. B. Barber, president and general manager of the Park Flower Shop Co.

He runs his business upon the principle that flowers are just as necessary as clothing and food to make life worth living. Judging from the amount of business being done in the company's three stores, and the increases being shown, his theory is sound, and he is putting his ideas across.

The Park Flower Shop Co. owns and operates stores in three Ohio cities. The Cleveland store, which is the headquarters of the company, is located at 144 Public Square, one of the busiest spots in the city. The Youngstown store, opened a year ago, is at 7 Federal street. The Akron store was opened about eight months ago at 109 South Main street.

Mr. Barber believes in letting people know what he has to sell and he is not bashful about telling them why it is to their advantage to buy flowers at the Park Flower Shops. He uses space in the newspapers at least once a week and supplements that with direct advertising for special occasions. For the direct work, folders, calendars and blotters are used and the price appeal is made predominant.

Saturday specials are an institution with the Park shops. They come as regularly as the day. They are always something good and at an attractive price. More than a few men have acquired the habit of taking flowers home every Saturday because of the appeal of these "specials."

The Park stores are open for business every day in the year with the exception of the Akron store, which is obliged to close Sundays by a Sunday closing law, unless it is near a holiday.

While the bulk of its business is in cut flowers and plants, of which large stocks are carried in each of the stores, the company has built up a fine business in funeral designs and has acquired a reputation for quick service, good work and moderate prices. Having stores located in three important cities in Ohio, the company is in a position to send flowers anywhere in the state on short notice.

Mr. Barber says that, while it may not be true that two can live as cheaply as one, especially with potatoes at the price they are, it certainly is true that he can buy for three stores cheaper than for one and the cheaper he buys, the more he can sell; business is steadily gaining and this Easter will be the biggest ever.

C. E. Russell is vice-president and H. B. Jones, secretary-treasurer, of this hustling concern.



The Park Flower Shop in Cleveland, Ohio.

NEW YORK FEDERATION MEETS.

A meeting of the New York Federation of Horticultural Societies and Floral Clubs was held at New York March 19. President F. R. Pierson presided. The following clubs were represented by delegates: New York Florists' Club, New York Horticultural Society, New York and New Jersey Plant Growers' Association, Albany Horticultural Society, Rochester Florists' Club, Buffalo Florists' Club, Tarrytown Horticultural Society, Syracuse Florists' Association.

President Pierson reported regarding a joint meeting of delegates from the federation and from the New York Vegetable Growers' Association, which was held in Albany, February 22. This joint committee had a conference with the lieutenant governor, the chairman of the finance committee and the chairman of the ways and means committee regarding an appropriation for a horticultural building at the New York State Fair grounds.

President Pierson said the governor was keenly interested in the building, and that the committee was anxious to do everything possible to obtain it, but changing the race track and the necessity for new buildings for horses and swine, together with the financial situation in the state this year, seem to make it impossible for an appropriation to be made for the whole amount. It was hoped that a sufficient appropriation, at least, might be made to have the plans drawn and the construction on part of the buildings begun. The committee discussed with the state architect plans for a building large enough to accommodate the exhibits of fruits, vegetables, flowers and farm crops.

President Pierson also said that his committee had decided that because of the financial situation in the state, the money for the investigational range of greenhouses at Cornell University should not be asked for this year.

Charles Vick, of Rochester, Anton Schultheis, of College Point, and Fred Danker, of Albany, were appointed on a committee to confer with the commissioner of agriculture and the superintendent of the flower exhibit at the New York State Fair regarding the adjustment of a more satisfactory premium list for flowers and plants.



The Park Flower Shop, Akron, Ohio.



OUR NOVELTIES IN ENGLAND.

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EXTERMINATOR OF CUTWORMS.

I am having considerable trouble with grubworms or cutworms in my greenhouse. The pests devour everything, and seem to be particularly fond of carnations and smilax. During the day they are invisible, but after dark they crawl up on the stems and eat the leaves. They drill holes through the carnation buds and destroy the flowers completely; even the roots suffer heavily. What is a good exterminator of these pests? I have used carbon bisulphide, but this treatment has been ineffectual. The soil was taken from an old field and well rotted manure was added. H. O.—N. D.

Your carnations undoubtedly are being attacked by one of the common cutworms, of which there are several varieties. They feed at night, and that is why you do not see them during the day. If you will take a strong bull's-eye lantern late at night, you will be able to see many of them and destroy them. Another method is to scatter poisoned bait where the insects are doing damage. Mix some bran with enough molasses to make a mash, then incorporate in it enough Paris green to make it deadly. The cutworms will eat the sweetened bran in preference to most vegetation. You perhaps will find this the most efficient remedy. A. F. J. B.

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If you closely examine the enclosed carnation bud you will notice that it is hollow. About one-half of my carnation buds come in that condition, and I would like to know the cause of the trouble and a remedy for it. The compost is good, with about four inches of well rotted manure in the bottom. Whenever the plants seem dry I water them, usually in the morning. The soil seems to contain little lime, but whether or not carnations require lime I do not know. The temperature in the house averages about 50 degrees, and when it goes higher on warm days I open the ventilators. I have not used liquid manure on the beds.

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SEASONABLE SUGGESTIONS

Winter-Flowering Begonias.

It is hoped that everyone has put in an ample supply of leaves of Cincinnati, Lorraine and other winter-flowering begonias. If not, lose no time in getting in more leaves. During winter, while there is a steady bottom heat and a lack of top heat, these begonias root more easily. The earliest batch of plants, potted some time ago, will be sending up a good number of shoots and will be ready for a shift from 2¼-inch to 3-inch pots. Avoid large shifts at this time, and be sure to use a light compost. One containing plenty of flaky leaf-mold, with some sharp sand and a little old manure, will suit the plants to a nicety. Give them a night temperature of 60 to 65 degrees and moderate shade. If the plants can stand on a bench where there is a little bottom heat, they will make all the better headway.

Gladioli.

Gladioli wanted for a Memorial day crop should be planted in benches now. It should be remembered that pinks and reds sell much better than whites at that season. Perhaps you want some gladioli to come along in good season outdoors, but have not facilities for benching these in your greenhouses. In such cases it will pay to start a few dozens or hundreds, according to your needs, in 3-inch pots. Either earthenware or paper pots may be used. If you cannot spare greenhouse space, they will do well in a gentle hotbed. A foot of fresh manure, well tramped, a layer of fine coal ashes over this, just sufficiently deep to half plunge the pots, will give them an ideal start. They can be gradually hardened and planted outdoors early in May. They will flower two or three weeks ahead of the outdoor-planted dormant tubers.

Marguerites for Bedding Out.

The white marguerite, Mrs. F. Sander, is not sufficiently planted out for summer blooming. The ordinary single white and yellow varieties are flowerless about all summer, but bloom a little before the frost kills them. Mrs. Sander, on the other hand, will flower right through the hot weather, and, while under glass the bulk of these are single or semi-double, practically all are double outdoors. It proves extremely useful for funeral work, in addition to being a good bedder. Put in a good batch of this marguerite now, in order to have good 4-inch pots for sale in May. Give the plants outdoors good soil, and water if they are droughty. They will well repay you for the little extra labor incurred.

Allamandas.

Allamandas are among our most valuable summer-flowering plants. While usually classed as stove or tropical subjects, they will succeed splendidly in an ordinary greenhouse. Plants which were rested in winter will now have well matured wood and should be pruned back and later shaken out and repotted, using a compost of two-thirds fibrous loam and one-third old cow manure. If in large pots or tubs or planted out, the removal of some of the old surface soil and a liberal top-dressing will suffice for them. Allamanda Hendersoni is one of our finest climbers. A. Williamsi, with smaller flowers, is the best to use for a pot plant. At Newport, R. I., and other summer resorts these allamandas are largely used both in pots and for cutting, and delightful they are for table decorations.

Fancy-Leaved Caladiums.

A fine selection of fancy-leaved caladiums nowadays can be purchased at quite low prices. Some people object to colored-leaved plants, and they are at present under something of a cloud, but they will again have their innings. These caladiums should be started in shallow flats of clear sand and when well started they can be potted off in a compost of fibrous loam old cow manure, leaf-mold and sand. They like a little brisk heat, and under glass should have some shade, but not a heavy shade, or it will dull the beautiful and natural colorings of the leaves. Caladiums are useful as piazza plants in hot weather. They can also be used in living rooms and will succeed when well bedded out, if some taller plants are grown which cast a little shade over them.

Spiræas for Easter.

While not a specially valuable plant as compared with the lily, hydrangea, rambler or azalea for Easter, the spiræa is an easily grown and serviceable plant which can be sold at a moderate price. The plants can hardly be overwatered. Elevate some of your best plants on pots and place saucers below them. Never mind if the saucers are full of water; it will not cause any loss of foliage, as it would in the case of hydrangeas or even marguerites. They stand much heat while forcing, but be sure to give them an abundance of water. Do not fumigate them with ordinary tobacco stems and be sure to remove the fine new pink and lavender varieties to a shaded position as the flowers open, or they will fade out badly.

Vegetable Plants.

Many country florists do a considerable business in vegetable plants in spring and early summer. Now is the time to start a number of these. For an early cabbage use Copenhagen Market or Early Jersey Wakefield. For an early tomato, Chalk's Early Jewel or Sparks' Earliana. For main crop varieties Stone or Dwarf Stone cannot be surpassed. For an early celery Golden Self-blanching is the best, with later sowings of Winter Queen and Boston Market for winter use. Snowball cauliflower, May King and Big Boston lettuces can also be sown now. If you cannot sell all the plants you raise, be sure to plant some of them out for yourself, and thus help to combat the increasing cost of living.

SEASONABLE SUGGESTIONS FOR SOUTHERN FLORISTS

FERNS IN THE SOUTH.

The summer culture of ferns, especially of the nephrolepis family, varies much in the south according to latitude. In the sections where rain storms are frequent, the plants do much better planted out in a frame, with no protection from the sun, than when planted in a slat house. In these sections too much damage is caused to the young fronds by the larvæ of a night-prowling moth. The month of August seems to be favored as a time for destruction. Various remedies are used with more or less success, particularly spraying with Slug Shot or fir tree oil. Setting the plants out in the full sun, however, seems to be the best insurance against the pest, and in the drier sections of the south this pest has never given any trouble. There the plants require some sun protection, such as a lath house affords. In planting always leave room for the plants to develop without undue crowding. They will require much water, but should not be deluged by a strong pressure from the hose. August in the northern and September in the southern sections are the best months in which to transfer the plants from frames to pots. Needless to say, the weeds and grass must be kept down at all times. L.

CYCLAMENS IN THE SOUTH.

The first batch of cyclamens that were pricked off ten or twelve weeks ago will probably need handling again. Instead of putting them into 2¼ or 2½-inch pots, try them in boxes or in a shallow bed. They seem to grow more quickly when handled in this way and are easier to water and cultivate. They can be potted when ready for 3-inch pots. The soil at this stage should be at least half leaf-mold, with a little decayed manure. The red clay soil in most sections in the south requires much leaf-mold to make it suitable for cyclamens. The glass over the plants should now have a little shade, to break the sun's rays. In potting cyclamens see that drainage is thoroughly provided for and you will find the danger from overwatering reduced to a minimum.

As soon as the cold weather is gone the young plants should be placed in a coldframe, using lath shades as a protection from the sun. To keep thrips away use tobacco stems between the rows of plants, and renew this treatment every third week. Use glass sashes to protect the plants from rain storms. Remove all shading at night, to give plants the benefit of the dew.

During the hottest months the plants

may be "dewed" daily by using a fine spray nozzle on the hose, but keep a watch for spot on the foliage. At the first appearance of this stop all "dewing" at once. A spraying with half an ounce of potassium sulphide dissolved in a gallon of water will check the spot quickly, seldom requiring two applications. Give the plants frequent stirrings of the surface soil during the summer season, and avoid overpotting at all times, or rather avoid shifting until the pot is well filled with roots. L.

BALTIMORE'S LARGEST GROWER.

[Tate, the Baltimore correspondent of The Review, recently visited the range of Isaac Moss, Inc., near that city, and has written an interesting account of what he saw there.]

One Saturday I made a pilgrimage out to the range of Isaac H. Moss, Inc. What a busy place that is! It was about half an hour before I could get our old friend, Ike, with his corncob pipe, seated comfortably in his office and to say: "I am at your disposal."

He is just the same today as he was thirty years ago, refusing to be in the least flustered, no matter what the excitement may be, and success has in no way spoiled him.

As I was waiting to get him alone, where I could ask questions, the thought came to me that as our column is to help those in the trade, I could do nothing better than to give some of the younger men in the trade his experience. What one man has been able to accomplish, some other man should be able to duplicate.

Started Thirty-five Years Ago.

I can remember well when he first started in business. It was in 1882 that Ike, after serving an apprenticeship of ten years in the nurseries and greenhouses of W. D. Brackenbridge, started out with a single lean-to house, 15x50, and no assets except a rugged constitution and a determination to succeed. This little house was in the yard of his father's home. In a few years two more span-roofed houses were added and he was getting along nicely when a carriage factory was erected on an adjoining lot. The building shaded about half his glass and made it useless. But this did not deter him; it just aroused the fighting spirit in the man, for he secured a lot across the road and erected a lean-to house 25x100 feet. Then he gradually added to this until he had a range of six houses, each 25x75, in addition to the first house.

Plant Now Is Modern.

These houses stood until 1910, when he replaced them with a range of iron-frame houses, which are furnished with every modern device. Three of them, 30x180, are devoted to roses and, although they were off crop just at that time, I thought this would be a good place to find good Richmonds, White Killarneys, and Brilliants about Easter. They were all looking fine, not a trace of mildew, and as clean a looking range of roses as one would wish to look at.

Then he had a house of carnations which were especially good. In this house there were just two varieties, Beacon and Enchantress. Another house was devoted to callas and they were fine, there being no trace of disease.

Another house was devoted to plants for Easter. Azaleas, lilies, wistaria and lilacs were credits to the genial foreman, W. C. Price.



Isaac H. Moss.

Another feature of this business, which I must not forget, is landscaping. Nearly every place through Greenspring valley bears the stamp of Moss, so that out on Bellona avenue, almost adjoining the place where he had served his time, he has twenty-one acres of fine ornamental nursery stock. On this place there also is a range of six houses, 30x200, all except two devoted to carnations. In one of these houses there is red and pink Radiance and the other is as fine a house of field-grown roses in 6-inch pots as one would wish to look at.

All of this range has grown from the little lean-to house in his father's yard.

His Recipe for Success.

As I asked him to what special feature he owed his success, he replied: "Hard work and a close application to business."

So if any young man, who is fighting for a foothold in business, should become discouraged, my advice to him would be to take an afternoon off, go out to Govans and see what one young man, without capital to start with, has been able to accomplish. And I am sure he will go back to his work with new determination and hope.

There was one thing that impressed me greatly; it was that, in spite of all those years of close application, time has dealt gently with our friend, as his picture will show. I am sure it is the wish of all the boys in the trade that he may be spared many years yet to enjoy the fruits of his labors. Tate.

TRY A CROSS AND LILIES.

I am new at the retail business and would like a suggestion for an Easter window display. It must be inexpensive in character, but I would like something different from what we usually have. I have a nice variety of plants and a window about 5x10 feet.

L. C.—O.

A novel Easter window display can be made at small cost if you will combine art with stock. Your window is of good size and the following suggestion could well be carried into effect: In one corner, preferably the main corner, could be placed a large standing cross from four to six feet in height. This could be made with magnolia leaves carefully arranged so that they could be used over again. My preference would be the brown leaves, over which a nice spray of Easter lilies could be arranged, with the stems in test tubes of water so that they would not wilt. At the back of the cross, built away up, I would place Easter lily plants, making them to appear as though they were growing on a mound. A few doves hanging from the ceiling would greatly improve the effect. Other Easter novelties and plants could be shown to their best advantage kept at a reasonable distance from the cross. A handsome bow of lavender ribbon tied among the lilies on the cross would enrich the effect. H. J. H.

Washington, Pa.—The Warrick Floral Co. was one of the participants in the manufacturers' and merchants' exposition held by the Board of Trade March 27 to 29, the object being to boom the town by attracting out-of-town visitors.

Kearney, Neb.—J. E. Charlson, of the Kearney Floral Co., is planning an extension of his facilities, the work to be commenced at an early date. A steady increase in business makes it necessary that more space be had, both in the office and in the greenhouses.

VEGETABLES AND FRUITS DEPARTMENT

PESTS ON LETTUCE.

Some time ago I wrote to The Review regarding insects with which my lettuce is infested and in your reply you requested that I send you some of the insects. I am therefore enclosing some of the infested lettuce. The ground just under the plant is covered with this pest. Can you tell me what it is? Has the green fly anything to do with it? Does the green fly have a different appearance in its different stages, like other insects? Any information on how to successfully combat this pest on my lettuce, and how to control lettuce diseases, will be appreciated. W. F.—Pa.

This aphis has no connection with the common green aphis. There are over forty varieties of aphides that infest greenhouse plants. Fumigation with nicotine extract and scattering tobacco dust below the plants will check the injuries materially. Aphides breed with marvelous rapidity, in many instances being viviparous; that is, in these instances there are no eggs, but the aphides are born alive. Against the whole aphis family such remedies as nicotine extracts, whale oil soap, kerosene emulsion, etc., are used, but of course lettuce would be unsalable if such liquid sprays were used on them. I think that to clean out these and allied pests and diseases affecting lettuce, you should sterilize your soil or rotate crops. The sterilizing would be of the greatest benefit in controlling lettuce leaf-rot and allied diseases. C. W.

FRUIT ROT ON TOMATOES.

I have a house of Bonny Best tomatoes which were planted late last fall and which should have been through bearing fruit by February 1; but as we have had little sun, the tops of the plants are full of green fruit ready to ripen and a large number are beginning to rot at the ends. Also, some of them seem to have a rusty streak at the end. Is this a disease? I burned wood the greater part of the winter, on account of the scarcity of coal, and, of course, could not keep an even temperature. I have tried to keep the temperature at 62 to 65 degrees during the night and higher during the day, but some nights it has varied 8 or 10 degrees. I have allowed the plants to go somewhat dry during the cloudy weather, with a moderate supply of water on sunny days. I am sending a sample under separate cover and shall appreciate any information on the subject.

F. D. C.—Mass.

The cause of rot on tomatoes is not yet known. It is liable to come more frequently after long spells of dark weather, and affects most the plants which are badly crowded. The only remedy I know of is to pick off and destroy all affected fruit and in this way help to prevent the spread of the fungus. Tomatoes like dry conditions at the root during dark weather and your treatment seems to have been correct. Air the plants on all favorable occasions, as a close atmosphere is favorable to the spread of this disease. I think if you planted such special forcing tomatoes as Comet, Stirling Castle and Lister's Prolific you would find them more profitable under glass than Bonny Best, which, while a useful outdoor variety, has its limitations for forcing purposes. C. W.

INSECTS ON CUCUMBERS.

I am writing for information about the insects on my cucumbers, of which you will find a sample enclosed. Please tell me how to destroy them.

W. H. W.—O.

The leaves enclosed were cracked and in small fragments when received. I did not notice any signs of aphis. These are easily taken care of by fumigation or spraying with a nicotine solution. One fragment of leaf contained some red spider. This is a serious pest. It breeds where the atmosphere is dry, and is most liable to appear in quite warm parts of the house, particularly near heating pipes. The best remedy for this is a pressure of cold water from the hose, well directed through a fine spray nozzle below the foliage. Also, use the hose more freely on any portions of bench or floors, or below benches where there is the greatest drying out. An increased atmospheric moisture will prove uncongenial to red spider. C. W.

BUGS ON VIOLETS.

There is a pest on my violets which has the appearance of a chinch bug. It eats holes in the flowers and foliage and causes them to turn yellow. I am enclosing a few leaves with some of the pests on them. Can you tell me how to get rid of this bug? Would you advise me to use nicotine? Also, what treatment shall I give the violets in order to have them nicely in bloom for Easter?

C. M. S.—O.

The pest is one with which I am not acquainted. You should be able to get rid of it by either a nicotine fumigation or spraying, or both. In spraying be sure to use a fine nozzle and direct the spray below the foliage as well as possible. More than one application may be necessary to clean out the pest. A fumigation with one of the standard nicotine extracts should account for most of these pests. A mulch of well decayed manure will be beneficial to your plants. You could further improve them by giving an application of liquid cow or sheep manure water, but do not use any chemicals. They make the flowers too soft. Violets will need an abundant supply of water as the days grow longer and warmer. Some shade may be needed to keep your plants in condition for Easter.

C. W.



Auburn, R. I.—C. W. Patt & Son specialize in lettuce and mention the late frost in the south as a factor in even higher prices being obtained for this popular salad.

Westerly, R. I.—Conrad Schultz says business has considerably increased since the opening of the store downtown. Important changes are contemplated during the coming summer.

Danbury, Conn.—T. H. Judd is so pleased with the returns from the new house recently built that he feels like adding another, providing spring business turns out in proportion to present conditions.

Waterbury, Conn.—Alex. Dallas & Son report a busy season in which funeral work has formed a large part. Raising the bulk of the stock used, the cost of production figures heavier than usual, the dull weather causing a short supply when most needed.

Auburn, R. I.—J. A. Budlong & Son have cut back part of the Beauty stock following a successful season. In addition to being one of the largest growers of roses in the east, Messrs. Budlong grow large quantities of cucumbers, which are bottled and pickled on the place.

Amherst, Mass.—Prof. A. H. Nehrling left Amherst March 17, to take up his new work as manager of the McDonald Floral Co., Crawfordsville, Ind. Clark Thayer, instructor at Cornell, has arrived in Amherst to fill temporarily the position at the Massachusetts Agricultural College left vacant by Prof. Nehrling.

Norwich, Conn.—The Geduldig Greenhouses are well equipped for a good Easter trade. No complaint to register, says Otto Ernst, proprietor.

Amherst, Mass.—The Florists' and Gardeners' Club Annual is being distributed. Members of the trade may obtain copies by addressing Harry Saidel, Amherst, Mass.

Lynn, Mass.—Mr. Van Maldeghem, working foreman for Gibbs Bros., claims a record for well flowered cyclamens. For Christmas he had eighty-five plants in 9-inch pots and each plant carried sixty or more flowers; one had ninety-three open flowers and another, counting the buds that showed above the leaves, had 116! Some of the plants in 7-inch pots had seventy blooms and the smaller sizes were proportionately heavily flowered.

Augusta, Me.—Florists in this state are not greatly exercised over the impending passage of House Bill No. 110, requiring the licensing of firemen operating steam boilers. In the first place, it applies only in cities of 40,000 population, of which there is only one in Maine. Also, a special grade license is provided for night firemen and those in charge of low-pressure heating plants. Also, the bill provides that any person "who has operated a boiler in any particular plant for five consecutive years and who shall produce a satisfactory statement from his employer to that effect, shall be entitled to a license to operate the boiler and engine in this particular plant where he is employed, without examination, and upon payment of the fees prescribed for the granting of licenses by examination."

OBITUARY

Lawrence Cotter.

Lawrence Cotter, manager of the Lake View Rose Gardens, Jamestown, N. Y., died at Jamestown, March 24. Mr. Cotter was formerly manager of the Castle Grove Greenhouses, Danville, Pa., and subsequently, but before assuming charge of the Lake View Rose Gardens, was located at Dorchester, near Boston. Associated with him at Jamestown was his son, Charles N. Cotter.

Harry G. Lehr.

Harry G. Lehr, member of the firm of Lehr Bros., retailers and growers, Baltimore, Md., died March 20. His death came within a month of that of his father, William F. Lehr, who established the Lehr range at Brooklyn, Anne Arundel county, near Baltimore, in 1850. The funeral services were held March 22 and were attended by many of the Baltimore florists. Mr. Lehr and his brother, William G. Lehr, succeeded their father in the management of the range at Brooklyn. This is one of the finest rose ranges in Maryland. Both businesses will be continued by the brother.

Mrs. Mary A. Chapin.

Mrs. Mary A. Chapin, in the florists' business for thirty-six years with her two sons under the firm name of Chapin Bros., died at her home in Lincoln, Neb., March 20. Mrs. Chapin's death was sudden and, although 91 years of age, she took intense interest in the business until she died. With her sons, Leonard C. and Howard A. Chapin, Mrs. Chapin opened a retail store in Lincoln in 1881 and the business has grown with the city. It will be continued by the sons.

Frederick C. Page.

Among this month's victims of pneumonia was Frederick C. Page, of Morris, Ill., whose death March 11 brought to a close the career of one of the pioneer florists of the state. For half a century Mr. Page had followed his calling of florist and gardener at Morris.

The decedent was born in Colin, Germany, May 6, 1832. In 1865 he married Miss Maria Krammer and two years later came to America and settled at Morris. Nine children were born, seven of whom survive.

PROPAGATION OF VIOLETS.

How should cuttings be taken from violets in order to have good success with them? I have heard that runners taken at this time of the year will not do well. M. B.—Minn.

Violets may be propagated from runners. These make fairly good plants, but I have had much better success by dividing plants when the blooming season has passed, cutting the leaves and roots back somewhat, putting these into flats of sandy loam and later transplanting them to the field. This is especially true of the singles. As the doubles bloom a month later than the singles, I would prefer to take good runners from these where obtainable and make up any deficiency from divisions of the old plants. C. W.

MOTT-LY MUSINGS

Mark Aitken, of Springfield, Mass., summed up the situation with the remark: "You may mark my word, that this Easter will see the biggest clean-up of blooming plants and cut flowers in the history of the trade. Our stock of lilies and azaleas was never finer. I agree with Mr. Danker that azaleas grown the second year seem to last longer in residences, and our customers favor the natural shape."

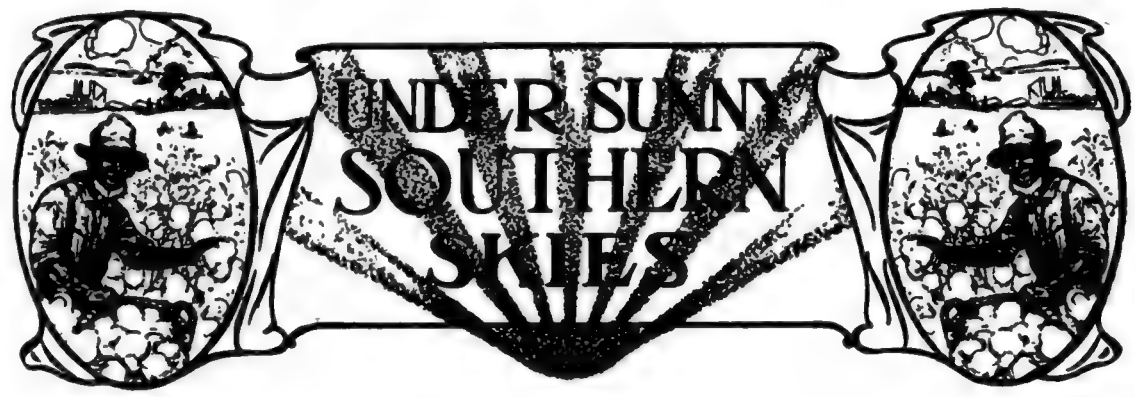
Albert M. Herr, of Lancaster, was picking out orders for rooted cuttings of geraniums and remarked that the space occupied on the benches was just one-half of what it usually was and what it should be. The mercury was dodging around zero; old Boreas was howling and inspired the observation that extra wrapping material was required. "Additional costs all around," said Mr. Herr.

Ernst C. Ludwig, of Allegheny, Pa., staged pots of tulips and daffodils outside his store February 8, bringing them as close as possible to the public. It was in keeping with the first touch of spring.

B. F. Barr & Co., of Lancaster, Pa., are much pleased with the special McCray refrigerator recently installed. It is the admiration of all who see it. The new 2-story warehouse and packing room at the nursery is a valuable addition. "Our great drawback was the lack of a storehouse," observed Mr. Barr. "The distance from the farm barred us from handling local business satisfactorily."

T. Malbranc, of Johnstown, Pa., contemplates adding another greenhouse after the spring business, which is anticipated to be fully as good as last year's.

H. W. Pierce, of Wilkes-Barre, grows just two crops under glass, Grand Rapids lettuce, three parts of the year, and one crop of tomatoes, to market before the outdoor stock is fit. "Many think, because we are near the mines, that we can more easily obtain coal, but that is not so," observed Mr. Pierce. This was confirmed later by a miner's son, with whom I got into conversation. He mentioned that he, with his father, farms twelve acres of land. He works until the afternoon and then goes into the mine. The young man said he drove a mule from 4 to 9 p. m., five hours, and received $2.25 for the five hours. The operators have been unable to obtain labor to load the coal mined into the cars, and here is where the greater part of the trouble exists today. W. M.



Ponca, Okla.—A. G. Kaner has come from Wichita, Kan., and opened a store here. He is making plans, it is said, for the erection this spring of the largest greenhouse in northern Oklahoma.

Nashville, Tenn.—Alleged injuries sustained when struck by an auto truck are the basis of a suit for $10,000 damages filed in the Circuit court against Geny Bros. last week. The complainant avers that he was in the hospital three weeks following the accident.

Asheville, N. C.—E. E. Brown, of Brownhurst, "where the flowers grow," is the local Rotarian. At one of the recent luncheons he made an address on the business, incidentally informing his fellow members that florists live longer than other business men because of the influence of their surroundings.

Houston, Tex.—It may be that shippers in the north do not appreciate the extent to which express charges add to the cost of the stock sold here. For instance, one Houston florist states that the express charges paid in the one month of December, 1916, amounted to $625. This did not include the charges on certain shipments refused because of late delivery and damaged condition.

Miami, Fla.—M. M. Carroll, bulb merchant of Norwood, O., has been a recent visitor here.

Fitzgerald, Ga.—The new year saw the passing of Joel Thomas, but the Thomas greenhouse business is being continued successfully by the decedent's daughter, Mrs. Lula Armantrout.

Lawton, Okla.—W. H. Cole, who has been associated with the Stiles Co., of Oklahoma City, has arrived here to take charge of the landscape work of the Hornaday greenhouses, a new department recently added by the proprietress, Mrs. O. G. Hornaday. E. S. Biggard has severed his connection with the same concern and gone to California.

Raton, N. M.—B. B. Naylor, Jr., manager of the Raton Greenhouses, is confident that they have a winner in a snapdragon of unknown origin that appeared in their stock three or four years ago. It is bronzy red with yellow lip and is a stronger grower than any other variety on the place. The color is distinct and their customers prefer it to any of the standard named sorts. Mr. Naylor says they never yet have had enough of it for their local trade, but he plans eventually to name it and distribute it in the trade.

FLORISTS' REVIEW

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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received BY 4 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.
Incorporated by Act of Congress, March 4, 1901.
Officers for 1917: President, Robert C. Kerr, Houston, Tex.; vice-president, A. L. Miller, Jamaica, N. Y.; secretary, John Young, 53 W. 28th St., New York City; treasurer, J. J. Hess, Omaha, Neb.
Thirty-third annual convention, New York, N. Y., August 21 to 24, 1917.

Results bring advertising.
The Review brings results.

No finer snapdragons ever have reached The Review than the two dozen spikes of the unnamed bronzy red variety that came this week from the Raton Greenhouses, Raton, N. M.

Now that New York has the spring show out of the way and can look back with satisfaction on a successful effort, the work of preparing for a record S. A. F. convention in August will be turned to with enthusiasm.

WHEN an express company tenders for delivery a cut flower box with about 30 cents charges collect, if the editor isn't napping he declines to pay the price to see what is in it, the chances being the parcel contains a double-spathed calla, sent by a reader who never saw one before.

ROSE growers who have had little success with Hadley will be interested to note that it was the outstanding feature of the cut flower classes of the Philadelphia show of the American Rose Society. With Hadley the Joseph Heacock Co., one of the two conspicuously successful growers of that variety, took sweepstakes in all three groups, best 100, best fifty and best twenty-five blooms.

ENDLESS confusion is almost certain to result from the unusual conditions affecting the Dutch bulb business. The travelers are out of touch with their houses, because of infrequent sailings, the censor and the loss of much mail. Buyers are canceling orders when another salesman quotes a lower price, as is not infrequently the case, and acknowledgment of receipt of a cancellation is difficult to get, which no doubt will mean the shipment of many canceled orders.

THE DATE OF EASTER.

Easter Sunday falls on dates as widely separated as thirty-two days during the present century, the earliest being March 24, 1940, and the latest April 25, 1943. The last day of March will be Easter in 1918 and April 20 will be the date the following year. Here are the dates of Easter for the next five years:

1918	March	31
1919	April	20
1920	April	4
1921	March	27
1922	April	16

IT HAS A LONG REACH.

The long and strong arms of The Review reach out thousands of miles to bring results for its advertisers. A little ad is read with as great interest in California as in New York and in Maine as in Texas. Here is the proof:

Kindly discontinue our classified ad on orchids. The ad has shown good results. Have had inquiries from California to New York.—J. F. Ammann Co., Edwardsville, Ill., March 23, 1917.

When you hear a man complain of the cost of advertising you can be pretty certain he spends a good bit of money elsewhere than in The Review.

PAPER.

To supply the demands of the trade and print last week's Spring Shows Number of The Review, 10,922 pounds of white paper were required. For this week's Easter Number 11,750 pounds, nearly six tons, will be used.

That's nearly eleven and one-half tons these two weeks.

It would be extremely satisfactory if it were not that paper now costs The Review just 214 per cent of the price paid before the ascension.

Although the quality of the stock at times has not been anything to brag about, The Review has had no trouble in procuring the four and one-half to six tons per week it needs to keep going.

AIRING A TRADE ILL.

As the custodian of the closet in which abide the trade's skeletons—there are several of 'em—the editor is frequently called upon to serve as arbiter of matters in dispute between a seller and a buyer, in which the buyer charges the seller with rank negligence in packing his plants; for did not the goods arrive in poor condition, with some of the stock damaged or frozen, or useless? Being considerably removed from his opponent, and—in many cases—having sent cash with his order, the buyer's chances for redress, providing the seller, or shipper, is culpable, may be decidedly slim. In rebuttal the seller maintains that the buyer is all wrong in his stand. Having sold plants for twenty years, the seller says he certainly knows how to pack his stock for shipment! The work is done carefully; his boxes are strong, if light, and special attention is paid to the wrapping of the plants. After delivering himself of this verbal defense, the seller concludes with the statement that either the express company is responsible and liable for the damage, or the buyer is playing an unfair game. Furthermore, as a last resort, the seller can absolve himself from all blame by producing a sort of disclaimer, printed in his catalogue or on his shipping tags. Here is a typical one: "Note—All plants are packed with the best care within our power and are shipped entirely at the buyer's risk. Our responsibility ceases with delivery, in good condition, to the transportation company."

The controversy may go on indefinitely, a court may render a decision in favor of the shipper or the buyer, or the express company may pay the damages, yet the adjustment will never be satisfactory from a business point of view. The two contending parties will forever be business enemies; the possibilities for any future business transactions between the two never will exist.

It requires a philosophical and broad mind to arrive at some definite remedy for this drawback of the business. There perhaps is only one iron-clad rule by which troubles and dissatisfactions of this sort can be avoided, and that rule at best is rather ambiguous. The seller, if he is absolutely on the square, does not enter the proposition as one of the responsible parties. Either the shipper or transportation company is to blame. But whether or not the shipper is innocently or guiltily responsible, or whether or not the transportation company is to blame, the power to eliminate the greater part of all such trouble rests in the hands of the shipper. The shipper's packing and wrapping should be so thorough and so well done that any damage to his shipments in transit will be impossible. It is not a question of fixing a blame. Prevention is what is wanted, and the shipper is the only one who can provide it.

A conscientious grower knows that none of his sales are completed until his stock is delivered to the buyer in good condition, despite the fact that the average court would sustain his claim to no responsibility after the stock is receipted for by a local express agent. Incidentally, as everybody knows, proper, thorough packing is essential to the grower who aims to build a business, for no buyer will let the "same bee sting him twice."

CHICAGO.

The Market.

Changeable and erratic was the course of the market last week. While one day business was good with prices firm, the next found a complete falling off of demand. The warmer weather brought in an increased supply of all kinds of stock and at no time was there a scarcity. Taken by and large, however, business was fairly good and no real cause for complaint can be found.

The supply of American Beauties is larger than it has been and especially is there more longer stemmed stock. The demand, however, continues strong and no difficulty was found in clearing stock at quotation prices. Roses were easily the firmest item on the market last week, the demand being fairly steady at all times. The supply is ample and quality good. Russell easily is the leader. Carnations fluctuated from day to day, but on the whole good stock moved fairly well at moderate prices.

There was a tremendous supply of bulbous stock on the market last week, brought on by the warm weather. Like carnations, bulbous items were most changeable, one day selling well at fair prices, the next dragging heavily. There is a much larger supply of bulbous stock generally this year than in former years. Jonquils and daffodils move

Plenty of Stock

SEND EASTER ORDERS HERE and GET WHAT YOUR CUSTOMERS CALL FOR

AMERICAN BEAUTIES

A fine supply, mostly 24 to 36-inch.

FREESIAS — Rainbow colors.

VALLEY — Big supply.

VIOLETS — Enough for all.

PEAS — Finest Spencers.

CALENDULAS — Popular—plentiful.

DAISIES — Suggesting Spring.

FINE ROSES

We offer all the popular and newer Roses and ask the special attention of those whose trade calls for the best long stems:

OPHELIA MILADY WARD
KILLARNEY BRILLIANT
WHITE KILLARNEY SUNBURST RUSSELL

FANCY CARNATIONS

We hear it said the Carnation crop is light this Easter, but we shall have plenty and shall be glad to supply you.

EASTER LILIES

We have our usual large supply, in all lengths—short, medium and long.

BULBOUS STOCK

Darwin Tulips, in all colors; Murillo, double, and Couronne d'Or, yellow; finest quality Jonquils in quantity.

GREENS OF ALL KINDS

Greens are scarce, but we have moderate supplies of even the scarcest kinds and can keep our customers going. Our Ferns are the best in country, $3.50 per 1000.

EASTER PRICE LIST

ORCHIDS	Per doz.
Cattleyas	$6.00 @ $9.00

AMERICAN BEAUTY	Per doz.
Extra long stems	$7.50
Stems 30 to 36 inches	6.00
Stems 24 inches	5.00
Stems 18 inches	2.00
Stems 12 inches	1.00
Short Stems...per 100, $4.00@$6.00	

ROSES	Per 100
Mrs. Russell, special	$25.00
" " medium	$15.00 @ 20.00
" " select	10.00 @ 12.00
" " short	6.00 @ 8.00
Milady, special	15.00
" select	8.00 @ 10.00
" short	4.00 @ 6.00
Killarney Brilliant, special	12.00 @ 15.00
" " select	8.00 @ 10.00
" " short	4.00 @ 6.00
Ophelia, special	15.00
" select	10.00 @ 12.00
" short	4.00 @ 8.00
White Killarney, special	10.00 @ 12.00
" " select	6.00 @ 8.00
" " short	4.00
Killarney, special	10.00 @ 12.00
" select	6.00 @ 8.00
" short	4.00
Mrs. Ward, special	10.00 @ 12.00
" select	6.00 @ 8.00
" short	4.00 @ 5.00
Sunburst, special	12.00 @ 15.00
" select	8.00 @ 10.00
" short	4.00 @ 6.00
Cecile Brunner	3.00
Baby Doll	3.00

Extra special roses billed accordingly.

CARNATIONS	
Common	$3.00 @ $ 4.00
Large and fancy	5.00
Splits	2.00

MISCELLANEOUS		
Violets	.75 @	1.00
Freesia	3.00 @	4.00
Jonquils		3.00
Tulips	3.00 @	4.00
" Darwin	5.00 @	6.00
Sweet Peas, Spencer	1.00 @	2.00
Valley	4.00 @	6.00
Easter Lilies	8.00 @	12.00
Daisies	1.00 @	2.00
Mignonette	4.00 @	6.00
Calendulas		3.00
Snapdragon...per doz.,	1.00 @	2.00
Pansies...per bunch,	.05 @	.10
Forget-me-not. ...per bunch,		.25

DECORATIVE		
Plumosus...per bunch,	.50 @	.75
Sprengeri... "	.25 @	.50
Adiantum, fancy long...per 100,		1.00
Smilax...per doz., $2.00		
Ferns...per 1000, 3.50		.40
Galax... " 1.25		.15
Leucothoe		1.00
Mexican Ivy...per 1000, 6.00		.75

Subject to market changes

Store open from 7 a. m. to 6 p. m.
Sundays and holidays close at noon.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

169-175 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central

UNUSUAL VALUES ON

STANDARD SUPPLIES

FOR IMMEDIATE SHIPMENT

CHIFFON

Adiantum—6-in. Nile green and pink	per yd.,	$0.09
3 Stripe—2-in. all colors	"	.03½
3 Stripe—4-in. all colors	"	.05½
Valley— 6-in. all colors	"	.08½
Valley—10-in. all colors.	"	.10½
Pattern "5000" and "7000"—8-in. all colors	"	.16

RIBBON

Baby Ribbon—all colors	per bolt,	$0.40
Silk Fiber—1-in	per 50-yd. bolt,	1.25
Silk Fiber—2-in	per 50-yd. bolt,	2.25
No. 2 Gauze—all colors	per bolt,	.17½
No. 5 Gauze—all colors	per bolt,	.25
Bon Ton	per 500-yd. spool,	1.50

Waterproof Crepe—12 and 18 inch, per dozen rolls	$2.75
Improved White Tissue..per ream,	1.75
Wax Paper— White, 24x36 in sheets, per ream,	2.50
White, in rolls 50-60 lbs. each, per lb.	.23
Florists' Thread—8 spools to lb., per lb.	1.25
Tying Tape—moss green and gray, 1000 yds. to spool.....per spool,	3.00
1-B. Tooth Picks—15 boxes for	1.00

POT COVER ARCADIA No. 1

Finished in two-tone coloring, hand-tinted mountings. Holds six-inch pot. An excellent value. Each,

35c



Natural Prepared Adiantum—small	per 100, $6.50
Natural Prepared Adiantum—medium	per 100, 8.00
Magnolia Leaves—green, purple and brown	per hamper, 1.89
Limited supply of red	hamper, 1.75
Oak Sprays	per lb., .27
Cork Bark	per lb., .20
Birch Bark	per lb., .25

20% DISCOUNT

ON WIRE DESIGNS on Orders of $25.00 or more

SEND FOR NEW PRICE LIST

A. L. RANDALL COMPANY, WABASH AVENUE AT LAKE STREET, CHICAGO

Mention The Review when you write.

SERVICE! QUALITY! QUANTITY!

	Per 100	
Roses, all leading varieties, $4.00, $5.00, $6.00, $8.00, $10.00, $12.00		
Special Roses billed accordingly.		
Carnations	$ 2.00 @	$ 5.00
Violets	.75 @	1.50
Valley		6 00
Easter Lilies	12.50 @	15 00
Calendulas	2.00 @	4.00
Tulips	3.00 @	4.00

	Per 100	
Freesias	$3.00 @	$4.00
Jonquils	3.00 @	4.00
Snapdragons.....per bunch,	.75 @	1.50
Mignonette	4 00 @	6.00
Callas.....per doz.,	1.50 @	2.00
Sweet Peas	.75 @	1.50
Blue Sweet Peas	1.00 @	1.50
Mexican Ivy		.75

Greens of All Kinds

SUPPLIES

Baskets, Ribbons, Chiffons, Corsage Shields, Pins, Magnolia Leaves, Waterproof Crepe Paper in all colors, Boxes, Colonial Lacettes, and everything else in Florists' Supplies.

O. A. & L. A. TONNER

WHOLESALE CUT FLOWERS AND SUPPLIES

30 East Randolph Street, L. D. Phone Central 6284 CHICAGO, ILL.

Mention The Review when you write

slowly, fancy stock selling best. Tulips are slow. The supply of Darwins is larger and prices are accordingly somewhat lower. Poeticus is near the end of its season, as are freesias. Both items move slowly. Rainbow freesias, however, sell fairly well. Good lilies are not plentiful. Callas also are in small supply and do not figure much in the market. The supply of orchids is sufficient to meet a mediocre demand. Violets are plentiful and sell fairly well. Sweet peas also are in ample supply. There are not many calendulas and they move fairly well. Colored snapdragons sell well, while the white variety moves slowly.

Although greens are still scarce, larger quantities of plumosus, Sprengeri and adiantum now arrive.

New Wholesale Florists.

A new wholesale cut flower house will be opened April 2 in the Atlas block, Room 218, by D. E. Freres and R. J. Windler. Mr. Freres has been in the commission flower business for eighteen years, being in business for himself the last nine. Mr. Windler was formerly in the business in St. Louis. He now operates the greenhouses in Rogers Park formerly owned by Adam Zander. Both men are thoroughly experienced and well qualified for their new undertaking.

Easter Prospects.

The market is confident that the Easter business will break records, as the early orders are unusually heavy, the Monday morning mail of many houses having been the largest ever received two weeks ahead of Easter.

There is agreement that there will be plenty of short and medium lilies and that long lilies will be much less abundant.

Some wholesalers say there will be plenty of roses and no great abundance of carnations, but others believe a few days of warm, bright weather, such as are due anytime now, will rush the rose crops off and bring out the carnations. The crops certainly advanced rapidly under the influence of three spring days last week.

Various Notes.

Arnold Ringier has severed his connection of many years with the W. W. Barnard Co.

Edward H. Goldenstein has with-

EASTER
QUALITY FLOWERS

There have been times when it was almost impossible to secure high grade, first quality flowers. Good flowers were particularly difficult to buy during holiday seasons, but throughout it all Randall's reputation for service has stood—customers were supplied even better during those trying times than under normal conditions. **Now** we are ready and better able to supply the best in any quantity, when you want them.

LILIES
EXTRA QUALITY
LARGE SUPPLY

A large supply of choice Lilies await your order. The best the market can supply, packed at greenhouses 100 to a box and shipped directly to us, thus avoiding all rehandling and eliminating consequent bruises.

LEADING VARIETIES
ANY QUANTITY
ROSES

There is no need of disappointment. You will be satisfied with any of these Roses. Russell, Ophelia, Milady, Sunburst, White Killarney, Pink Killarney, Killarney Brilliant, Aaron Ward and all other leading varieties.

CARNATIONS

The excellent keeping quality and attractive prices of Carnations cannot fail to please.

SWEET PEAS
Finest Spencer Sweet Peas. Large variety of colors.

VIOLETS
Single and Double Violets. Any quantity.

VALLEY
Unusually good quality, second to none.

ORCHIDS
We offer the best of a large supply.

BEAUTIES
Largest supply, finest quality, perfect flower on all lengths.

SNAPDRAGONS
Silver Pink, White and Yellow. Exceptionally good.

GREENS
Large quantities of Plumosus, Sprengeri, Adiantum, Mexican Ivy, Boxwood, Ferns and Laurel. Pussy Willow, 3 bunches for $1.00. In 25-bunch lots or over, 25c per bunch.

PLENTY

Knowing exactly what disappointment in receiving flowers means to the florist at Easter time, we have made unusual preparations and secured a supply that may be depended upon to the last minute. **There is enough of the best for all.**

Write for Easter Price List

A. L. RANDALL COMPANY
WABASH AVENUE AT LAKE STREET, CHICAGO, ILL.

Announcement

Chicago's New Wholesale House

THE FRERES-WINDLER CO.

A new firm of young men, each experienced, ambitious and full of "pep," who have a determination to fill your wants to your entire satisfaction. We are in a position to fill your orders completely, on a general line of Roses, Carnations, Bulbous and Miscellaneous Stock. Also an excellent line of Novelty Stock and a heavy supply of Green Goods. Give us a trial order and convince yourself.

EASTER PRICE LIST

Subject to change without notice

AMERICAN BEAUTIES	Per doz.
48 to 60-inch stems	$5.00 @ $6.00
36-inch stems	4.00
30-inch stems	3.00
24-inch stems	2.00

Mrs. Chas. Russell	Per 100
Fancy stock	$10.00 @ $20.00

Miniature Roses	Per 100
Baby Doll	$3.00
Cecile Brunner	3.00

Pink Killarney, White Killarney, Killarney Brilliant, Sunburst, Richmond, Ophelia, Milady, Aaron Ward	Per 100
Extra Special	$8.00
Select	7.00
Fancy	6.00
Medium	5.00
Good	4.00

Carnations	
Extra special	$6.00
Fancy	5.00
Good	4.00

Miscellaneous	Per 100
Valley	$ 6.00
Lilies	$12.50 @ 15.00
Sweet Peas	.75 @ 1.50
Mignonette	6.00 @ 8.00
Daisies	1.00 @ 2.00
Calendulas	3.00
Ferns	per 1000, $3.50
Smilax	per doz. strings, 2.00
Adiantum	1.00
Galax (bronze and green), per 1000	$1.50
Asparagus Sprengeri, bch.,	.50
Asparagus Plumosus, bch.,	.50
Boxwood	per lb., .25

Other Green Goods Market Rates.

ROSES, our selection.....$4.00 per 100

D. E. FRERES R. J. WINDLER

THE FRERES-WINDLER CO.

30 E. Randolph Street CHICAGO Room 218 Atlas Block

L. D. PHONE:—MAJESTIC 7175

drawn from the firm of Langhout & Co., Dutch bulb exporters, in which he has been a partner for several months. The war wrecked their plans. It is understood Mr. Goldenstein has resumed his position with Vaughan's Seed Store.

At the New York flower show March 15 to 22 Alois Frey received a silver medal for a display of Rainbow freesias.

Rheinold Schiller and Mrs. Schiller have returned from their honeymoon through the east. Mr. Schiller is again on duty at the Wabash avenue store.

Twelve acres of gladioli will be planted this season by C. S. Clausen, at Wichert, Ill., primarily for cut flowers for the Chicago market. He has a number of the newer varieties, so that the bulb crop is an important by-product.

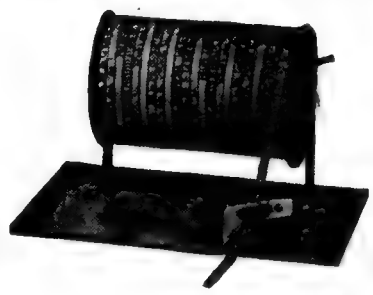
The death of Mrs. H. C. Blewitt, wife of H. C. Blewitt, the veteran Desplaines grower, occurred last week.

F. O. Franzen, 5319 North Clark street, has opened a branch store at 900 Belmont avenue.

H. N. Bruns is looking into the future. After having had two years at the University of Illinois, Herman, Jr., 20 years of age, is getting practical experience in his father's store and greenhouses, but next July will go east to learn the methods of the best growers of orchids and fancy stock for the eastern markets. When he has rounded out his education as a grower of special crops he will join his father in the business. About that time one may expect to hear of plans for a new range of glass in the country.

Two of our well known men will celebrate birthday anniversaries this week: W. N. Rudd will be 57 March 30 and O. P. Bassett will be 82 March 31.

The Rapid Wrapper Co., which recently opened at 56 East Randolph street, reports that it is more than pleased with the reception which the trade has given its product. Orders are said to have come in so heavily that the stock on hand was quickly sold out and many large orders had to be delayed until the stock could be manufactured. The "Rappid Rapper" is designed to facilitate the wrapping of plants and baskets, which are cumber-



The increasing popularity among Florists of

PRINT-AD-STRING

is an indication of the value of this tying commodity and advertising medium.

PRINT-AD-STRING makes your parcels neat and attractive and gives you miles of advertising at almost no expense.

Write for FREE color card, samples and prices.

Chicago Printed String Co.

307 S. La Salle Street, CHICAGO

Mention The Review when you write.

My Friend Bill

Says:

They're falling in line—the "regular fellows," the creators, the boosters have indorsed

The Percy Jones Policy

A study of the various trade journal advertisements each week, is proof that they have at last acknowledged, by following our style and methods, that it pays to give their growers and customers 100% service.

We Hope

they will also follow us in actions and give everybody

The Percy Jones, Inc.

100% Service

Van

Cut Flowers

PERCY JONES, Inc., Chicago, Ill.

PLACE YOUR EASTER ORDERS NOW

Never a Shortage HERE

PLACE YOUR EASTER ORDERS NOW

¶ If you want good stock and good treatment, send us your orders for **ROSES, CARNATIONS,** Valley, Peas, Lilies, Callas, Narcissi, Jonquils, Violets, Calendulas, Snapdragons, Freesia, Stocks, Tulips, Mignonette, Daisies, Pansies, Feverfew and all other seasonable stock. Also Greens, such as Ferns, Asparagus Sprengeri, Green and Bronze Galax, Leucothoe Sprays, Adiantum, Mexican Ivy and Boxwood. **We have home-grown Asparagus—hence never a shortage.** Also a large supply of our famous **Blue Ribbon Valley,** which is recognized by **city buyers** to be the **best Valley on the Chicago market.** Order some and be convinced.

¶During the period of scarcity we were filling orders complete, when other houses were wiring their customers "Impossible to fill." Today finds us better than ever able to give you good values for your money. Try us and convince yourself.

☛ **Ask for our EASTER PRICE LIST before ordering elsewhere**

¶**THE EASTER OUTLOOK** is that **good Lilies** will be **scarce.** We therefore advise ordering now.

¶You can increase your profits and business by sending all your orders direct to

Chicago's most up-to-date and best located Wholesale Cut Flower House

J.A.BUDLONG

184 North Wabash Avenue, CHICAGO

QUALITY SPEAKS LOUDER THAN PRICES

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

PRICES AS LOW AS OTHERS

☛SHIPPING ORDERS GIVEN CAREFUL ATTENTION☚

We are in daily touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.

277% MORE BLOSSOMS

n plants raised in ROCHELLE 4-in. SQUARE paper pots (64 cubic inches of soil and roots) han on plants raised in 4-in. clay pots (31 cubic nches of soil and roots). Send for PROOF. ee page 131.
W. ROCHELLE & SONS, Chester, N. J.

some and proverbially difficult to wrap. With the patent wrappers nested around a pedestal the operation is simple. The plant is placed on the stand, the wrapper is drawn up over it and easily tied with a string already attached, the bottom of the wrapper binding the pot and thus being held in place. The company plans to manufacture these wrappers in various grades of paper suitable for all needs and many grades.

H. B. Kennicott is back from Clearwater, Fla., where he has been working on his orange groves. Mr. Kennicott is tanned from the southern sun and is as hard as nails from physical work. "Just in trim for a banner season," he says.

O. R. ECKHARDT CO.

WHOLESALE FLORISTS AND SUPPLIES

318 Minnesota Street, ST. PAUL, MINN.

Special inducements on quantities of Cut Lilies and Bulbous Stock. Write for price list on plants.

Special Notice to Florists!

PLENTY OF FIRST-CLASS STOCK FOR EASTER!

Write for Special List of Easter Bargains.

M. C. GUNTERBERG, Wholesale Florist

158 N. Wabash Ave. Telephone Central 3067 CHICAGO

When it comes to efficiency methods in taking care of coal, handling large

Marked Copy

The Mail Order Wholesale Cut Flower House of Chicago

—OUR F. T. D. SERVICE DID IT—

Whatever advertisements you read in this paper as to quantity—quality—or prices on Cut Flowers, bear in mind that you can get it at "Kennicott's"—besides our F. T. D. Service is the Best Inducement for your business.

F. T. D. Service is a protection to the Retail Florist.

It's cheaper to buy cut flowers in the World's Greatest Cut Flower Market than it is for you to grow them.

Mention The Review when you write.

quantities quickly and easily, there are few who are in advance of Poehlmann Bros. Co. The company is installing $6,100 worth of additional machinery for handling its coal. It expects to get in 9,000 tons of coal between now and June 1.

Victor Bergman was gifted with an artistic appreciation for color values, and especially with the ability to combine bright colors harmoniously. The result is that O. J. Friedman's window always catches the eyes of those who pass on the boulevard.

A new store is being opened in the Rogers Park business section on Sheridan road, under the name of the Growers' Floral Co.

That good lilies will be scarce for Easter is the opinion of August Poehlmann, who says his company will have 21,000 plants ready.

Peter Schowsbos has succeeded Emil Reichling as superintendent of Peter Reinberg's greenhouses. Mr. Schowsbos has been in the employ of Peter Reinberg for many years.

While the display of the A. L. Randall Co., at the New York show March 15 to 22, was a trade exhibit for business purposes, it was so attractive a feature that the judges recommended that it be given a silver medal.

George Asmus, who has been severely ill for the last six weeks, has returned from New York, where he was regaining his strength, and is at work again. "Not as well as ever, but at least able to be around," he says.

After having been in the flower pot business on North Leavitt street for twenty-eight years, A. F. Kohr has decided that he has passed the age for the work and plans to sell the pottery to a younger man.

The Albany Nurseries has opened its store on Madison street. The establishment appears to have been planned as a spring catch-penny, but there are possibilities of development into something permanent and of general trade interest.

CHARLES MILLANG

Telephone Farragut 2483

Wholesale Florist

55 West 26th Street

NEW YORK CITY

EVERY VARIETY OF CUT FLOWERS FOR EASTER

Book your orders with me early.
Be ready for a record week.

Mention The Review when you write.

277% MORE BLOSSOMS

on plants raised in ROCHELLE 4-in. SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-in. clay pots (31 cubic inches of soil and roots). Send for PROOF. See page 131.
F. W. ROCHELLE & SONS, Chester, N. J.

A. L. Randall returned to Chicago after a one week's visit to New York city.

F. G. Klingel is taking a short vacation. He intends to be back at his desk with Erne & Co., for a few weeks again, however, before leaving the market for good.

K. N. Cooper, manager of the Auburndale Goldfish Co., has returned from a pleasant trip to New Orleans and through the southeastern territory.

In keeping with its many other progressive policies, the American Greenhouse Mfg. Co. will align itself with the daylight-saving movement and, after April 1, will commence work at 8 a. m., finishing at 4:30 p. m.

J. E. Quallich, of the A. L. Randall Co., recently returned from a trip through Illinois, Indiana and Ohio, where he said that he found business good.

CHIFFON

Supply getting scarce.

4-inch, all colors.....6c per yard
6-inch, all colors.....7c per yard
40 yards to a piece.

CREPE PAPER

Best Colors, Imported Style:
$3.00 per dozen rolls.

C. C. POLLWORTH CO.

MILWAUKEE, WIS.

Mention The Review when you write.

Your path to real economy

RAPID PER

Pat. May, 1916—Trade Mark Registered

—a quicker, cheaper, better wrapper

THE **Rapid Rapper** has no drawbacks, no disadvantages one way or another to impede its function as a money-saving, time-saving and thoroughly efficient wrapping device for retail florists, wholesalers and growers.

The **Rapid Rapper** is made to solve florists' wrapping problems—and it does.

By means of the **Rapid Rapper** any inexperienced boy or girl can wrap your plants and baskets—rapidly, neatly, and use less than one-half the paper required by the old method. No more time wasting here! Moreover, when you use the **Rapid Rapper,** you may rest assured that the package delivered is attractive, that plant or basket has perfect protection and last, but not least, that you give your customer satisfaction.

"THE ART OF WRAPPING"

An interesting booklet, illustrated and with full prices, is ready for you. Send for it, while the spirit is strong. But do it now.

Cal. orders filled direct from branch office, 448 Bush St., San Francisco, Cal.

The Rapid Wrapper Co.

56 East Randolph Street, Chicago

Mention The Review when you write.

THE ALWAYS RELIABLE WHOLESALE FLORISTS

ZECH & MANN

FOR EASTER

Orchid-flowering Sweet Peas Large supply of **exceptionally** fine stock grown by the leading Sweet Pea specialist in this section of the country and considered by the city buyers as the **best** in **the market.** Get in touch with us **today** in regard to your **Easter** supply.

Fancy Russell Roses Very choice stock in all the desired grades. Superior in every way to American Beauties; have them in quantity, so order here.

Roses, Carnations, Valley, Greens Supreme Quality stock is what you get when you buy here, and for the **same prices** that you pay if you order elsewhere.

Our Lilies Are Better than Ever

This Easter we will be particularly strong on extra fancy long-stemmed stock and advise placing orders here early.

Our Line is so complete that it includes every item offered in the Great Chicago Market

30 EAST RANDOLPH STREET L. D. Phones { Central 3283-3284 Automatic 42-965 } **CHICAGO**

Mention The Review when you write.

E. C. Amling and family March 28 arrived home from California, where they have spent two months. Mr. Amling and the son and daughter will resume their places in the wholesale house of the Amling Co.

The Ickes-Braun Mill Co. has applied for a patent on a new greenhouse gutter it is introducing this season under the name Leak-proof. It is a cypress gutter and Carl Ickes says it already has been incorporated in the specifications for a number of new houses.

A unique funeral design, entirely of green carnations, was made by M. B. Hirsch, 346 East Fifty-first street, for St. Patrick's day.

Harry Berner, of the American Greenhouse Mfg. Co., is back from a trip through the east.

EASTER LILIES

CUT EASTER LILIES, $10.00, $12.50 and $15.00 per 100

American Beauties	per doz.,	$ 3.00	@ $ 5.00	Tulips	per 100,	$3.00	@ $ 4.00
Russells	per 100,	15.00	@ 18.00	Jonquils and Daffodils	per 100,		4.00
Richmonds	per 100,	6 00	@ 12 00	Jonquils, Southern	per 1000,		15.00
Killarneys, pink, white	per 100,	4.00	@ 12.00	Lily of the Valley	per 100,		7.00
Ophelias	per 100,	8.00	@ 12.00	Asparagus	per bunch,	.35	@ .50
Carnations	per 100,	4.00	@ 6.00	Ferns	per 1000.		3.50
Sweet Peas	per 100, 75c,	1.00	@ 1.50	Galax, bronze, green	per 1000,		1.25

Subject to change without notice **We will have plenty of stock to supply you**

H. Kusik & Company

1016-1018 McGEE STREET, KANSAS CITY, MO.

Mention The Review when you write.

Visitors.

Samuel Murray, Kansas City, Mo., was a visitor last week, looking for Easter plants.

J. J. Hess, Omaha, Neb., was a visitor last week. Mr. Hess says that he has so much work that he absolutely doesn't want any more.

Albert B. Barber, of Cleveland, was in town early this week, looking up Easter stock for the string of five stores for which he does the buying.

Thomas Cahill, of the Akron Flower Shop, Akron, O., has been in the market on Easter buying bent.

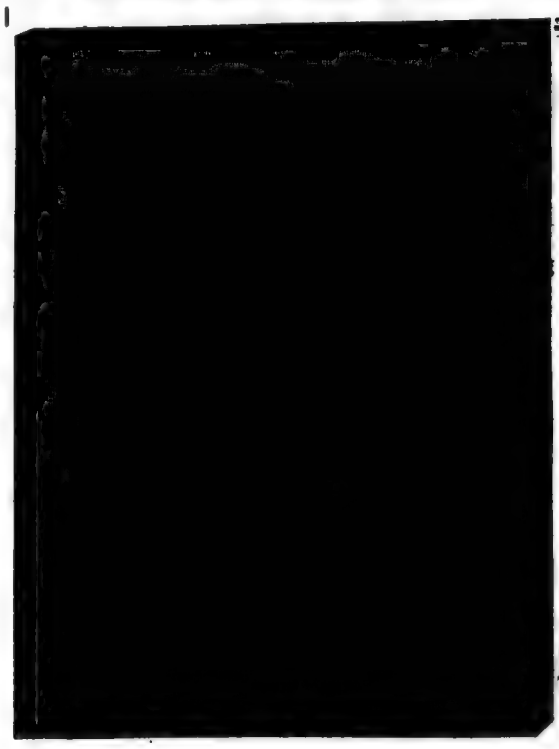
The presence of the following visitors was noted last week: E. D. Ludwick, Columbus, Ohio; D. MacRorie, San Francisco, Cal.; E. T. Mazey, Minneapolis, Minn.

BALTIMORE.

The Allied Bazaar.

Business in some of the uptown stores fell off quite a bit last week, but the cause was not difficult to find. The Allied Bazaar, held at the Armory, was the Mecca for everyone who had the money to spend. The flower booth did a phenomenal business. It was in charge of Mrs. Thom, with a group of Baltimore's fairest society girls for assistants. How they did sell flowers! There was one thing that struck many a poor business man, and that was what poor accountants they were, for they did not know how to make change, no matter what the size of the note one gave. When you consider that the receipts for the week at the bazaar were over $100,000, you are not surprised that business in the stores was somewhat affected. Yet many of the florists were busy for the bazaar, for, as in all charity sales, everything was donated. So there were lots of flowers sold to friends of those who had charge of the flower booth, and donated.

Another feature of this big fair was the decorations. I have heard that the Armory never looked better. This is saying a great deal, for I have seen some fine work done there. I. H. Moss had his entire force on this work for one day. But no one will complain of the temporary check it might have put on regular business, for it was all for charity, and charity covers a multitude of sins.



WHY

show your customers an old, soiled

Album OF Designs

when you can get a nice, fresh, clean, bright, attractive new one postpaid for only

75c

FLORISTS' PUBLISHING CO.

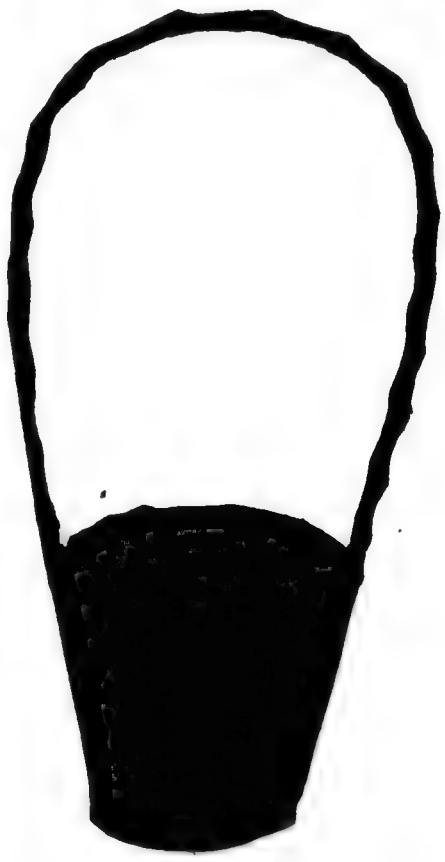
Publishers of { The Florists' Review / The Florists' Manual / The Album of Designs

508 S. Dearborn St., Chicago, Ill. [Caxton Building]

The Murray Funeral.

Everyone had all he could do with funeral work at the end of the week. The funeral of Oscar G. Murray was held in the main parlor of the Stafford hotel, where he had made his home since coming to this city. I think I am safe in saying that no more elaborate or greater profusion of flowers was ever seen at a funeral. They were banked in every possible space of this large hotel parlor, and while the designs were massive, coming from such sources as the Chesapeake & Ohio railroad, his own road, the Baltimore & Ohio, and many others of the large railroads of the country, simplicity and taste were displayed in every piece.

The flowers at this funeral again demonstrated that Baltimore has no apologies to offer for those engaged in the florists' business. Space will not permit descriptions, but the only flowers on the casket were in a bunch composed of cycas leaves, Harrisii lilies, lavender orchids and violets. Now, such



EASTER PLANT BASKET

ASSORTMENTS

We are offering four very special Easter plant basket assortments. These baskets are by far the best obtainable. The four assortments are made of the **Genuine Raedlein Quality** material, design and workmanship. Our baskets are made of reed and willow exclusively.

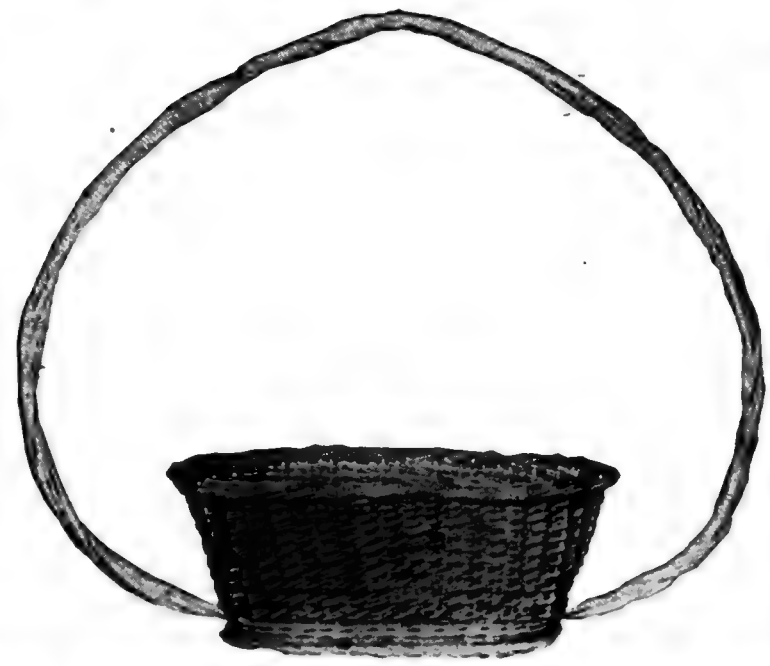
No. 1	25 assorted baskets for potted plants and cut flowers	**$6.00**
No. 2	25 assorted two-tone, decorated tumbler baskets with liners..	**$8.00**
No. 3	25 assorted baskets for plants with liners.....	**$14.00**
No. 4	25 assorted baskets, larger size, for plants, with liners ...	**$21.00**

All shipments are carefully inspected and properly packed to reach you in perfect condition.

A necessity to the florist selling potted plants

WRITE FOR OUR EASTER CATALOGUE ORDER NOW

RAEDLEIN BASKET CO.
DESIGNERS AND MANUFACTURERS
713 - 717 — MILWAUKEE — AVENUE, CHICAGO ILLINOIS



Mention The Review when you write.

a bunch as that is not easy to arrange, yet at a glance one could see that it was the work of an artist. This also was the case with the hundred or more bunches and designs. There was not a piece in the whole lot that was not a credit to the one who designed it.

Various Notes.

Many of the boys took advantage of the opportunity to see the two big eastern shows. Mr. and Mrs. W. J. Johnson and their daughter, of West Madison street, went to New York and, after doing the show there, stopped at Philadelphia for the rose show on their return. E. A. Seidewitz told me he was going to New York, and I. H. Moss said he would be there if he could get away.

I certainly owe an apology to E. A. Seidewitz. In a recent letter giving a brief history of the Florists' Exchange, I said that during the life of the exchange it had but three presidents. This was an error, for, being the chairman of the committee that first launched the project, no one worked harder for its success. He also served several times as its president.

Robert Johnston, son of Mary Paterson Johnston, was quite proud of his window in honor of Ireland's patron saint, and justly. I saw it after it had been partly taken to pieces, and it was a creditable piece of work. My advice is: "Go to it, Robert, for there is no better place to master the art of decorating than right in your own window. It is like music; you may have it in you, but those who are masters will tell you that it is the hardest kind of daily practice that brings perfection."

I am beginning to find that writing for The Review is more of a pleasure than a labor, for it brings me into contact with people whom I have not seen for years. I met Mrs. Mary Thomas, the aunt of Robert and John Halliday, and we talked about old times. I can

277% MORE BLOSSOMS

on plants raised in ROCHELLE 4-in. SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-in. clay pots (31 cubic inches of soil and roots). Send for PROOF. See page 131.
F. W. ROCHELLE & SONS, Chester, N. J.

Cut Flower Boxes

Military Grey Color.

			Per 100
18x 5	x3	Half Telescope Covers.....	$ 3.75
21x 6	x3½	" " "	4 50
24x 5	x3½	" " "	4.75
24x 8	x4	" " "	6.90
28x 8	x4	" " "	7.50
30x 6	x3½	" " "	6.90
36x 5½	x3½	" " "	7.00
36x 8	x5	Full " "	10.75
86x11	x7	" " "	20.00
42x 8	x6	" " "	20.00
42x12	x8	" " "	25.00
16x16	x8	" " "	15.00
18x18	x8	" " "	20.00
20x16	x8	" " "	20.00
26x17	x8	" " "	20.00

Printing at cost extra
500 for $2.00; 1000 for $3.00

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

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SPECIAL
A CORSAGE CORD IN ALL COLORS
$2.00 GROSS

A little over 1 cent each! A relief to find something these days at a **lower** price than usual! But this price will be good only as long as this special lot lasts, as they cannot be made at this price today.

OTHER CORDS WE CARRY ARE:

Card Cords	gross, $1.25	Corsage Ties	doz., $1.75
Corsage Cords, No. 5068	doz., .50	Chiffon Corsage Shields	doz., 2.00
Chain Cords	doz., .85		

McCALLUM COMPANY, Pittsburgh, Pa.

"THE HOUSE THAT SERVICE BUILT"

Mention The Review when you write.

well remember that before she retired she was one of the leading florists of the city. Going into her store on North Charles street, one would think he had been transported into Arcadia, and here, among artistic surroundings, the culture of the city was wont to meet. She is still hale and hearty and on fine days gets downtown to see how the two boys are coming on.

Stock of all kinds is plentiful, with the bulbous verging on a glut. Prices are holding up well and to the question, "How is business?" the answer is invariably the same, "We have been quite busy." With the store folks talking this way, everything is going well with the growers, who are now up to their eyes in work shifting stock about to get it in for Easter, or perhaps to hold it back. I am sure after it is all over we will just hear the same old story, "This was the best Easter we ever had." Tate.

ROCHESTER, N. Y.

The Market.

Business in general slackened considerably last week, as is customary previous to a big rush. So far the Lenten season has shown quite a bit of activity. Funeral work is keeping up wonderfully well and the special sale held every Saturday keeps the market well cleaned up. The Easter outlook is encouraging, with prospects for a good quantity of cut and potted stock and promises of good business. The quality of stock at the present time is particularly good. The supply of roses is large and good stock is seen in Shawyer, Ophelia, Sunburst, Maryland, Killarney and Montrose. The prices are within reach of all. American Beauties are not too plentiful, but meet the present demands. Carnations are of fine quality and the market is well stocked with them.

An abundance of sweet peas are offered, including good stock of the orchid-flowering, with long stems. They come chiefly in pink; little is seen of the whites and lavenders. The supply of Easter lilies is quite large. Callas, too, are plentiful. Valley is not in demand and the quality is inferior. Orchids move slowly. The market is well stocked with jonquils and daffodils, for which there is a steady demand. They are selling at $2 per hundred. Narcissi and tulips in various colors move quite freely. Myosotis is used liberally in colonial corsages, for which there is a growing demand. Snapdragons of pink and salmon colors are of good quality and sell well. Calendulas also find easy sales. The market is well supplied with all kinds of blooming plants, palms and ferns. There is, however, a decided shortage of cut Asparagus plumosus.

Various Notes.

A. D. Pratt, of Pratt & Crump, nurserymen of Pittsford, N. Y., was in town during the week and reported good

REFRIGERATORS

The four cardinal points that have made the reputation for Randall Fixtures are

1. **Construction**
2. **Insulation**
3. **Circulation**
4. **Material**

Send us measurements of the new store and we will lay out complete arrangement of fixtures without cost to you.

Write for our Catalogue, "Modern Flower Shops."

A. L. RANDALL COMPANY

Wabash Avenue at Lake Street CHICAGO

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KOELLNER
REFRIGERATORS

are absolutely the best in every respect and UNEQUALED by any other.

Hundreds of KOELLNER REFRIGERATORS in actual use, proving our claims.

KOELLNER
REFRIGERATOR AND ICE MACHINE CO.
215 S. Michigan Ave., CHICAGO Tel. Randolph 2886

The company THAT KNOWS HOW to build refrigerators and BUILDS THEM RIGHT.

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BUCHBINDER
Refrigerators

WE DESIGN
WE BUILD
WE SET UP
WE ARE COMPLETE STORE OUTFITTERS

Write for Catalogue

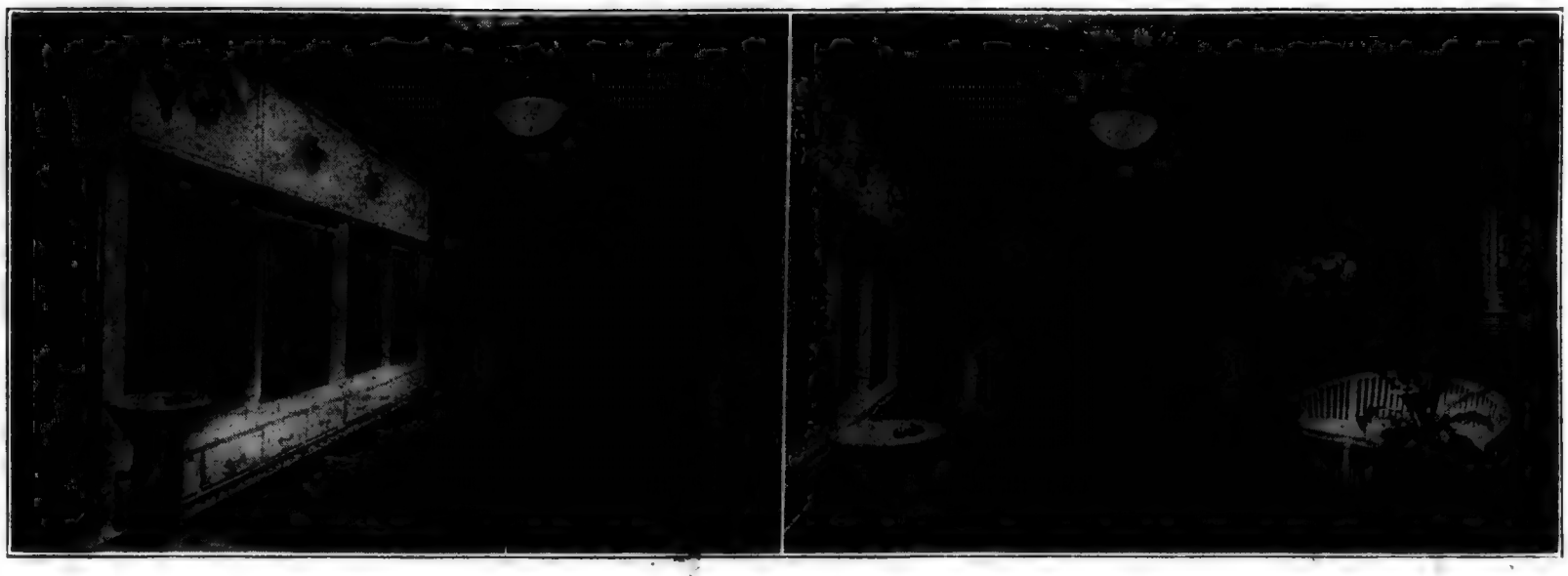
Buchbinder Bros.
520 Milwaukee Ave., CHICAGO

McCRAY Refrigerators for Florists

Send today for catalogue and prices. Mention size wanted, what kind of cut flowers you intend to use in it and whether it is for display or storage purposes.

McCRAY REFRIGERATOR CO.
788 Lake Street Kendallville, Ind.
Agencies in all Principal Cities.

Mention The Review when you write.



Two Views of the Interior of a Modern Flower Store, Showing the Large Gloekler Refrigerator.

Greatest Efficiency Combined with Beauty

¶ **THE GLOEKLER REFRIGERATOR** gives the florist an assurance that his stock will be kept fresh because it is made of the highest grade materials; is completed with the finest heavy, attractive hardware and is constructed to conform with scientific rules of refrigeration. It adds to the beauty of the store because it is finished to conform to the decorative scheme.

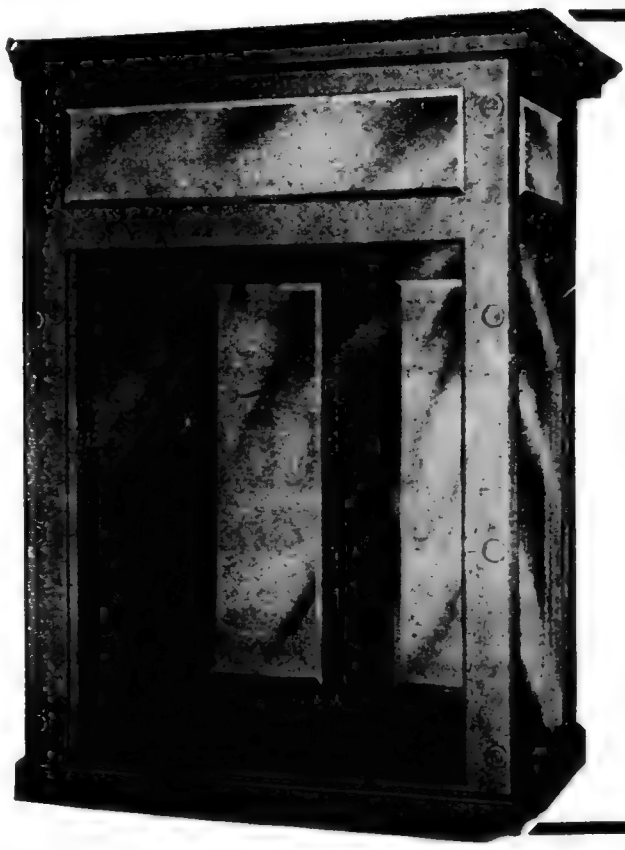
¶ Many styles and sizes are in stock ready for immediate shipment. Any size or style made and decorated to order.

¶ A new catalogue of florists' refrigerators is ready. It shows flower store interiors in full colors. It is free. Write for one.

BERNARD GLOEKLER CO., PITTSBURGH, PA.

BUILDERS OF REFRIGERATORS EXCLUSIVELY.

Mention The Review when you write.



The Brecht COMPANY
ESTABLISHED 1853 ST·LOUIS

FLORISTS' REFRIGERATORS will display your flowers in an attractive manner and keep them in perfect condition. In Brecht's Refrigerators there is always a STRONG CIRCULATION OF DRY, COLD AIR. We build them of oak, or any other wood, highly finished and thoroughly insulated. All hardware is of brass, quadruple nickel-plated. The best of French beveled plate glass used for mirrors and windows.

Write for Prices Today

THE BRECHT COMPANY

Established 1853

Main Offices and Factories, 1201 Cass Ave., ST. LOUIS, MO.

176 PEARL ST., NEW YORK CITY

Mention The Review when you write.

business. He says the firm is doing a large business this spring in hydrangeas and other ornamentals.

Among visitors this week were M. Adler, of New York, and F. T. Fryer, of the Tajimi Co., Japanese novelty house of New York.

Mrs. A. F. Keyes, who has been on an extended trip through the middle west, has returned to the city and taken up her old position with H. P. Neun. Mr. Neun is growing some good white lilacs, as well as wonderful obconica primroses.

Edwin C. Kaelber, Inc., and the Rochester Floral Co. were contestants this week in the Fulper window decoration contest.

J. B. Keller Sons displayed some new and original metal-work baskets in black and colors for the week end.

W. A. Dawson, of Willimantic, Conn., has forwarded to George B. Hart a good quantity of Red Wing carnations, which he has just brought out. Mr. Hart is handling the flowers and cuttings.

We are sorry to learn that J. W. Langenbach, of Albion, who is well known among the florists here, was badly injured recently when a sleigh overturned and pinned him beneath it. He is making good progress.

The Edgewood Greenhouses this season are doing a good business and the management is planning for a vast amount of landscape work. This con-

Will safeguard the charm and fragrance of flowers.

Six Colors

Anchor Brand Folding Flower Boxes

For Cut Flowers, Violets and Corsage Bouquets. Corrugated Express Shipping Boxes.

Write for Illustrated Booklet.

Sefton Manufacturing Corporation

1331 W. 35th Street, Chicago

Four Styles

One and two-color cover designs.

cern is making daily shipments of carnations and sweet peas, which sell well.

David Scott, of Corfu, N. Y., is shipping some extra fine snapdragons and orchid peas. Both items sell fast.

The glut of potted hyacinths, jonquils and tulips, which some of the growers have experienced of late, has been somewhat diminished through sales at the 5 and 10-cent stores, thereby bringing some returns, instead of being a dead loss. H. J. H.

MILWAUKEE.

The Market.

The weather last week was exceptionally warm and bright. The sun, gathering strength each day, helped considerably, and stock came in quite plentifully. Business in general was fair and the clean-up was good, considering the quantity of stock of different kinds to be disposed of.

Roses are in large supply and the cut for Easter will be exceptionally fine. Some especially fine Russell, as well as Killarney and White Killarney roses, will be in the market, but the supply of Hoosier Beauty and Ophelia roses will be limited as compared with the other varieties. Carnations are coming in strongly and the quality is fine this year. The demand has been sufficiently great, however, to take up almost the entire supply, and no bargain prices were necessary. The prospects for Easter are good and there will be a heavy cut at that time. Sweet peas are not so plentiful as formerly and sell out each day. The quality of the stock is good, but it will not cut as much of a figure in the Easter business as usual.

There will be a large supply of fine double violets, but the singles are becoming scarcer each day and there will be few in the market for the Easter trade. There are plenty of fine orchids in the market, but the demand is quite light and this stock is not moving so readily as it should. Cut lilies are selling well and the supply is large enough to take care of all orders. Unless the weather turns dark for a few days, there is the possibility that this stock, as well as some other classes of plants, will be in a little too soon, as the weather has been unusually bright.

Orders for both cut flowers and plants now are coming in fast, and plant shipments have been going out as fast as possible during the last few days. The plant business has been good so far, but the supply is extra large. The warm weather makes shipping easier than if it were colder, and every little bit helps tremendously at a rush time like this.

Various Notes.

E. H. Mazey, proprietor of the Mazey Floral Co., of Minneapolis, was in town last week placing orders and getting ready for his Easter trade. From what Mr. Mazey says of the coöperation of the florists of his city and the decorative work promulgated by the city, our own local trade would do well to copy

Goldfish for Your Easter Trade

Good, Strong, Healthy Stock

Medium large, 2½ to 3-inch fish	per 100,	$ 5.00
Large, 3 to 4-inch fish	per 100,	7.00
Extra large, 4 to 5-inch fish	per 100,	10.00
XX large, 5 to 6-inch fish	per 100,	15.00
Medium Japanese Fantails	per dozen,	3.00
Medium Japanese Telescopes	per dozen,	4.50
Wafer Food, large package, three-colored	per dozen, 60c; per gross,	6.00
Water Plants	per dozen,	.60
One-gallon Globes, 1 dozen to crate	per dozen,	3.25
Two-gallon Globes, 1 dozen to crate	per dozen,	5.00
Three-gallon Globes, ½ dozen to crate	per dozen,	7.50

Terms: Cash with order or C. O. D.

Ashborne Goldfish and Supply Co.

309 North Main St., BURLINGTON, IOWA

Mention The Review when you write.

GOLDFISH WINDOW DISPLAY **GOLDFISH**

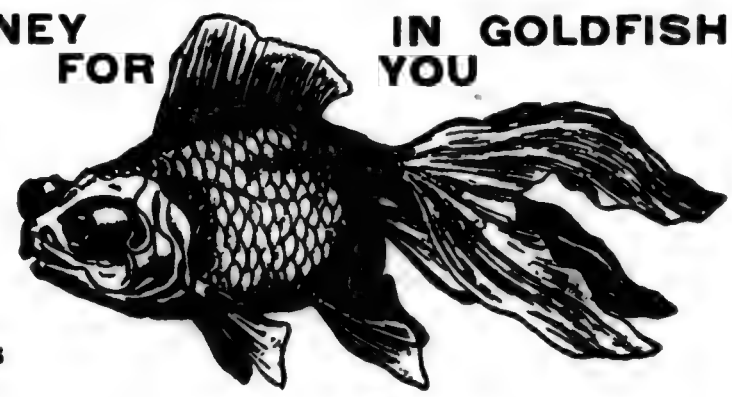
THERE'S MONEY FOR YOU IN GOLDFISH

GOLDFISH
$5.00 per 100 and up

Largest dealers in Goldfish and Aquarium Supplies in the United States.

We manufacture Aquariums in all sizes. Send for Wholesale Catalogue.

SEA MOSS, BIRD CAGES AND SUPPLIES



AUBURNDALE GOLDFISH CO. 1449 W. MADISON ST., **CHICAGO**

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PAPER BOXES FOR THE FLORIST

QUALITY SERVICE RELIABILITY

WHITE GLAZE

For Violets and Corsages

			Per 100
7x 4	x4	2" Cov	$ 3.60
8x 5	x5	"	4.25
10x 6	x5½	"	5.00
12x 8	x5½	"	6.45
14x10	x8	"	10.65

For Cut Flowers

16x 4	x3	2" Cov	3.80
20x 4	x3	"	4.25
18x 5	x3	"	4.25
21x 5	x3	"	5.00
24x 5	x3½	"	5.35
30x 5	x3½	"	6.45
36x 5½	x3½	"	8.05
18x 6	x3½	"	5.20
21x 7	x3½	"	5.65
21x 8	x4	"	6.60
24x 8	x4	"	7.50
24x 8	x5	"	8.20
28x 8	x5	"	9.25
36x 8	x5	Telescope	12.80
40x 8	x5	"	15.65
42x 8	x5	"	18.75
36x10	x5	"	15.65
42x10	x5	"	21.35
48x10	x5	"	25.60

VIOLET GLAZE

For Violets and Corsages

7x 4x4	2" cover		$ 3.80
10x 6x5½	"		5.25
14x10x8	"		11.25

MIST GRAY

For Designs and Sprays

36x12	x 6	Telescope	$17.10
20x12	x 8	"	14.25
12x12	x 8	"	12.80
14x14	x 8	"	13.50
16x16	x 8	"	14.25
24x24	x 8	"	21.35
24x14	x 8	"	17.80
30x14	x 8	"	20.60
40x14	x 8	"	24.35

MIST GRAY

For Violets and Corsages

			Per 100
7x 4	x 4	2" Cov	$ 3.60
15x 6	x 5	"	5.00

For Cut Flowers

16x 4	x 3	2" Cov	2.65
18x 6	x 4	"	4.80
21x 7	x 3½	"	4.60
21x 8	x 4	"	4.95
28x 8	x 4	"	6.20
36x 8	x 5	Telescope	9.90
42x 8	x 5	"	15.65
48x 8	x 5	"	17.80
30x10	x 5	"	9.90
42x10	x 5	"	18.50
48x10	x 5	"	21.35

PLAIN VIOLET

Made of Moisture Proof Board for Violets and Corsages

7x4x4	2" covers	$2.63
8x5x5	"	3.35
10x6x5½	"	3.80
12x8x5½	"	5.25

MIST BROWN

For Cut Flowers

16x 4x3	2" covers		$ 2.80
20x 4x3	"		3.25
18x 5x3	"		3.25
21x 5x3	"		3.80
36x 5½x3½	"		6.75
21x 7x3½	"		4.85
24x 8x4	"		5.80
28x 8x4	"		6.80
36x 8x5	Telescope		10.55
40x 8x5	"		13.50
42x 8x5	"		16.45
36x10x5	"		13.50
42x10x5	"		19.55
48x10x5	"		22.50

MIST BROWN

For Violets and Corsages

			Per 100
7x 4x4	2" covers		$ 3.80
8x 5x5	"		4.15
10x 6x5½	"		4.50
14x10x8	"		9.00

For Designs and Sprays

30x12x6	Telescope		15.00
36x12x6	"		18.00
20x12x8	"		15.00
16x16x8	"		14.75
28x28x8	"		28.50
24x14x8	"		18.75
30x14x8	"		21.75
40x14x8	"		26.80
32x32x8	"		37.55

MANILA

For Cut Flowers and Designs

16x 4x3	2" covers		$ 2.50
18x 5x3	"		2.90
21x 5x3	"		3.40
36x 5½x3½	"		6.05
18x 6x4	"		4.05
21x 7x3½	"		4.40
21x 8x4	"		4.75
24x 8x4	"		5.20
24x 8x5	"		5.65
36x 8x5	Telescope		9.45
40x 8x5	"		12.15
42x 8x5	"		14.70
36x10x5	"		12.15
42x10x5	"		17.55
48x10x5	"		20.20
40x10x6	"		20.20
28x 8x6	"		8.10
30x12x6	"		13.50
36x12x6	"		16.20
24x14x8	"		17.55
30x14x8	"		20.20
36x14x8	"		21.95
40x14x8	"		24.05

GREEN MARBLE CUT FLOWER BOXES.

Size			Per 100
7x 4	x4		$ 3.60
8x 5	x5		3.90
10x 6	x5½		4.30
15x 6	x5		6.00
12x 8	x5½		5.25
14x10	x8		9.00
16x 4	x3		3.25
18x 5	x3		4.00
21x 5	x3		4.50
24x 5	x3½		5.00
30x 5	x3½		5.75
36x 5½	x3½		7.00
21x 7	x3½		5.25
24x 8	x4		6.50
24x 8	x5		7.00
28x 8	x4		7.50
28x 8	x5		8.00
36x 8	x5	Telescope	11.00
40x 8	x5	Telescope	13.00
42x 8	x5	Telescope	16.00
30x10	x5	Telescope	11.50
36x10	x5	Telescope	13.50
42x10	x5	Telescope	19.00
48x10	x5	Telescope	22.00
24x10	x10	3 inch cover	17.00
30x10	x10	3 inch cover	20.00
36x12	x 7	3 inch cover	18.50
24x12	x10	3 inch cover	18.00

TERMS

Prices are quoted F. O. B. Chicago and subject to the following terms of discount: 500 lots, 5%; 1000 lots, 10%; over 1500 lots, 15%. Special 5% discount allowed when cash is received with orders. Samples gladly sent on request. When printing is wanted there will be a charge of $1.50 per M or any part thereof in lots of less than 500. No charge will be made when the quantity ordered is over 500. Border printing and embossing will be charged for in accordance with the amount of work involved.

SPECIALS!

PALM GREEN

For Violets and Corsages

		Per 100
7x4x4	2" cover	$3.80
15x6x5	Telescope	5.25
15x7x6½	"	7.45

For Cut Flowers and Designs

18x 5x8	2" cover		$ 3.25
12x12x8	"		14.85
24x24x8	"		22.50
28x22x8	"		26.00
28x28x8	"		28.50

The "Old Favorite" Palm Green. Place your order now before they are all gone. The Designs and Violet sizes are a great bargain.

SPECIALS!

PEERLESS GREEN

For Cut Flowers and Designs

			Per 100
21x 8x4	2" covers		$ 4.65
28x 8x4	"		5.60
18x 5x8	Telescope		2.90
21x 5x8	"		3.35
30x10x5	"		9.25
30x12x6	"		12.80
36x12x6	"		16.00

A very good looking shade of Light Green, slightly lighter weight quality than the Palm Green, but a very good box for local deliveries and a bargain at the prices offered.

SPECIALS!

PARCEL POST CONTAINERS

			Per 100
28x 6x4		"	$ 6.00
24x 8x4		"	5.75
28x 8x5		"	6.50
30x12x6	8"	"	15.50
36x14x8		"	20.00
40x14x8		"	21.00
24x24x8		"	20.00
26x17x10	4"	"	22.00

For Baskets and Potted Plants

15x15x20	$20.00
18x18x20	25.00
19x19x30	33.50

A. A. ARNOLD PAPER BOX COMPANY, 1302-1308 West Division Street, **CHICAGO**

Mention The Review when you write.

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

Mention The Review when you write.

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.
Superior and Roberts Sts., CHICAGO

Mention The Review when you write.

The Climax Cut Flower Boxes

Climax Manufacturing Co.
Main Office and Plant,
200 FACTORY STREET
CASTORLAND, - - NEW YORK

Mention The Review when you write.

at least the spirit that seems to imbue the citizens for their "Flower City."

J. E. Matthewson, of Sheboygan, Wis., was also a visitor last week.

Miss Gertrude Sommers, designer in the flower department of J. M. Fox & Son, has been confined to her home for about a week by tonsillitis. She returned to work Monday, as she did not want to miss the Easter rush.

Mrs. Baumgarten, of the Baumgarten Floral Co., who has been in the east for about two weeks, returned home March 25 and is ready to take care of the usual Easter rush.

Frank Berndt, superintendent of the Holton & Hunkel Co. Brown Deer range, was presented with a bouncing baby

Place Your
EASTER
ORDER
Early

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

Test our
Reliability
and
Service

Cut Flowers for Easter

Only the Best
GREENS

We consider good enough for our customers. Let us supply you with
FANCY and DAGGER FERNS
GREEN and BRONZE GALAX
ADIANTUM FARLEYENSE
LEUCOTHOES

BEAUTIES

As usual, we are headquarters for Beauties. Mostly Specials, no medium, plenty shorts.

SPENCER PEAS—CARNATIONS
EASTER LILIES
and a large supply of
GOOD ROSES

There are other items that can be bought at reasonable prices and can be used to good advantage. Get all you can for your money and don't be satisfied with inferior stock.

Snapdragon Mignonette Stocks White and Yellow Daisies
Pansies Daffodils Tulips Calendulas Myosotis Gardenias

Every day, and especially at a special time like Easter, you will find a fine assortment of all seasonable cut flowers with us.

Mention The Review when you write.

girl Sunday, March 25. The proud father is receiving many congratulations, and both Mrs. Berndt and the new arrival are doing well.

H. J. S.

PHILADELPHIA.

The Market.

The wholesalers feel that the danger of overproduction before Easter has passed. The market has been active at moderate prices for the flowers received.

There is no especial change in conditions since last week's report. Sweet peas are extremely fine. They are offered in some ten different varieties, covering white, purple, two shades of lavender and half a dozen shades of pink. Daffodils, mostly Emperor, are to be seen everywhere. The receipts of daffies are simply enormous. The quality stands preëminently high, while the price for such fine stock is exceedingly moderate. In fact, good judges believe that these Emperors are produced at a loss, but the growers insist that this is not the case. One of the leading growers of Emperor daffodils said this week that by careful buying, economical handling and putting the price within reach of all classes of buyers, these fine flowers were grown at a moderate profit. Curiously enough, such heavy crops turn small buyers into large ones. I mean by that, that those buyers who are ordinarily classed as large do not move many low-priced daffodils. It is the smaller buyers and those who are tempted into the market by the prospect of a quick turnover. Many of these are street men.

Owing to the frost in Florida, Asparagus plumosus sprays continue scarce, but they are slowly coming in again.

BERGER BROS.

Easter Lilies

A large stock.....$10.00, $12.00 and $15.00 per 100

DAFFODILS—TULIPS—DAISIES
Make a good show at modest cost.

SWEET PEAS, Orchid Flowered

CARNATIONS ROSES

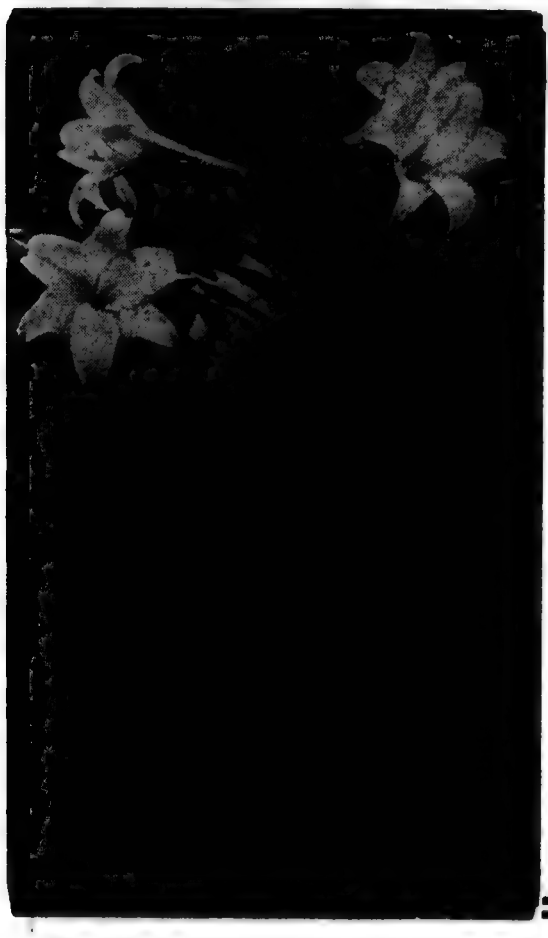
WE ASK THE FAVOR OF AN EARLY ORDER

1225 RACE ST. PHILADELPHIA

Prospects for a good supply of all kinds of cut flowers for Easter are excellent.

Our Visitors.

While no complete list of out-of-town visitors to the National Rose Festival last week is obtainable, the following is a partial list of those who were here: L. L. Lamborn and Mrs. Lamborn, Alliance, O.; E. A. Seidewitz, Baltimore; Mrs. J. McHughes, Wilmington, Del.; Benj. Hammond, Beacon, N. Y.; Daniel MacRorie, San Francisco; George H. Elliott, Boston; Henry Hess, Baltimore; Harry O. May, Summit, N. J.; Wallace R. Pierson, Cromwell, Conn.; Henry Heepe and E. A. Heepe, Akron, O.; Robert Morrison, Baltimore; E. A. White, Ithaca, N. Y.; E. L. Tanner, Richmond, Va.; Prof. Mulford, Washington; Paul R. Klingsporn, Chicago; A. R. Newton, Norfolk, Va.; W. F. Gude and Adolphus Gude, Washington; George Asmus, Chicago; Louis Dupuy and Mrs. Dupuy, Whiteside, L. I.; Admiral Aaron Ward,



EASTER LILIES

FOR EASTER a magnificent lot of cut Lilies. Splendid, well-grown stock.

$10.00 and $12.00 per 100

VIOLETS

Hudson River Doubles, in splendid shape and any quantity.

$1.00 and $1.25 per 100

Write for a copy of our EASTER CUT FLOWER PRICE LIST

S. S. Pennock-Meehan Company

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA
1608-1620 Ludlow Street

BALTIMORE
Franklin and St. Paul Sts.

NEW YORK
117 West 28th Street

WASHINGTON
1216 H Street, N. W.

Mention The Review when you write.

Edward Reid OFFERS FOR EASTER

EASTER LILIES

SELECT STOCK, Carefully Packed.
$10.00, $12.00, $15.00 per 100. Boxes charged at cost.

SPENCER SWEET PEAS, Extra Fine. Our Peas are unequaled for Easter corsages.

ORCHIDS VALLEY DOUBLE VIOLETS CARNATIONS Grown Right, Packed Right

ROSES—ALL THE LEADERS

REMEMBER—"When they're Reid's, they're right"

1619-21 Ranstead Street, PHILADELPHIA, PA.

Mention The Review when you write.

New York; William Nicholson, Framingham, Mass.; F. C. W. Brown, Cleveland; L. R. Bohannon, Chicago; W. Hahn, Chicago; F. Lautenschlager, Chicago; Ernst C. Amling, Maywood, Ill.; Robert Simpson, Clifton, N. J.; Robert Pyle, West Grove, Pa.; A. J. Stahelin, Redford, Mich.; David Grillbortzer, Alexandria, Va.; J. J. Hess, Omaha; Frank H. Traendly, New York; William P. Ford, New York; Frank Stuppy, St. Joseph, Mo.; J. H. Small, Washington; Albert Small, New York; F. J. Keller, Rochester, N. Y.; Philip Breitmeyer, Detroit; Patrick Welch, Boston; Eugene Dailledouze, Flatbush, L. I.; Fred Burki, Pittsburgh; J. H. Dunlop, Toronto; William L. Rock, Kansas City, Mo.; S. A. Anderson, Buffalo; John Wilson, Wilkes-Barre, Pa.; Mr. Marvin, Washington; R. C. Kerr, Houston, Tex.; F. J. Ammann, Edwardsville, Ill.; E. Allan Peirce, Waltham, Mass.; D. C. Horgan and Mrs. Horgan, Macon, Ga.; Mr. Staalman, Oakton, Va.

Pennock Brothers.

There was a funeral in Trenton, N. J., Monday, March 19, of most unusual floral importance. It was the funeral of a man great in the business world, who has led in some of the important constructive work in this country. While nearly every florist of note in New York city was called upon to send his delivery car to the New Jersey capital that day, to the firm of Pennock Bros., in this city, was given the order for the family flowers. So large was the order that two delivery cars and several men were sent over to deliver and arrange the floral offerings. Charles W. Kahlert, who has been for many years with Pennock Bros., said that he had never seen so many and such handsome flowers gathered together in one place before. Some idea of the extent of the work performed can be gleaned from the fact that the casket cover alone cost $1,500. It was made of lilies of the valley and orchids.

THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

A splendid opportunity for a few more growers of good cut flowers. Good prices. Weekly returns.

Easter Lilies, Roses, Callas and all Easter Flowers. Our growers won many prizes at the National Rose Festival.

Night telegrams will receive **careful** attention.

1615 RANSTEAD STREET, PHILADELPHIA, PA.

Mention The R view when you write.

WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street, PHILADELPHIA, PA.

PANSIES—SWEET PEAS—DAFFODILS—CARNATIONS

Mention The Review when you write.

EUGENE BERNHEIMER WHOLESALE FLORIST

EASTER LILIES, ROSES, CARNATIONS

1531 RANSTEAD STREET, PHILADELPHIA, PA.

Mention The Review when you write.

EASTER SUPPLIES

CREPE PAPER AND POT COVERS.

	Per Doz.	Per 100
Waterproof (all colors)	$3.00	$25.00
Pebbled, pleated (all colors)	2.00	15.00

FIBER RIBBONS.

1 inch wide—50 yards to bolt.

Red, moss green and pink, per bolt	$1.25
All other colors, per bolt	1.00

DOVES.

	Each	Doz.
Prime quality	$1.25	$13.00
First quality	1.00	11.00
Miniature Doves	.40	3.00

MAGNOLIA LEAVES.

Prepared Magnolias, per box (about 1,000 leaves)—

Brown	$1.35
Purple	1.35
Green	1.40
Red	1.60

PREPARED ADIANTUM.
(Or Maidenhair Fern.)

Extra fine quality, per 100	$6.00

AIR PLANT.

Per dozen bu	$ 1.25
Per 100 bu	10.00

CYCAS LEAVES.

Sizes	Pkg. of 10	Per 100
8 to 12 inches	$ .35	$ 2.50
12 to 16 inches	.40	3.00
16 to 20 inches	.45	3.75
20 to 24 inches	.55	4.75
24 to 28 inches	.65	5.75
28 to 32 inches	.75	6.50
32 to 36 inches	.85	7.25
36 to 40 inches	1.00	8.25
40 to 44 inches	1.15	9.50
44 to 48 inches	1.30	11.00

GOLD LETTERS.

Packed 25 of a character to each envelope. (Sample free.)

	Per 100	Per 1000
Small size	$ .40	$3.50
Medium size	.50	4.50
Large size	.60	5.50
Gold script words (10 to pkg.)	$ .35	
Gold script words, per 100	3.00	

FLORISTS' THREAD.

Put up on 2-oz. spools, 8 spools to lb.

Per lb	$ .90
3 lbs. for	2.50

No. 2 GAUZE.

This is principally used for Bridal Shower Bouquets.

Per bolt (10 yards)	$ .20
Per bolt (50 yards)	.90

CORSAGE CORDS.

Can be had in all colors.

	Per Doz.	Per Gross
Large size	$ .40	$4.25
Small size	.30	3.25
Baby Cords	....	1.25

CORSAGE SHIELDS.

Invisible Shields, per dozen	$1.75

CORSAGE FOIL.

Can be had in either green or violet color.

Per lb	$ .35

PLAIN CARDS.

Put up 100 to a package, 500 cards to a box.

	Per 500	Per 1000
No. 88	$ .60	$1.00
No. 55	.80	1.25
No. 48	1.00	1.50

Envelopes to match cards same price as cards per 1000.

——GET OUR COMPLETE LIST OF OTHER SUPPLIES—IT'S FREE——

GEO. H. ANGERMUELLER, 1324 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.



Easter Greeting

Easter Lily Card

Size 2⅜ x 3⅝
Embossed in green, gold and white on wedding bristol.

PRICES

100 for	$0.60	200 for	$1.00
500 for	2.00	1000 for	3.50

Terms Postpaid; cash with order.

THE JOHN HENRY CO.
LANSING, MICHIGAN

Mention The Review when you write.

Particular significance is attached to the exhibit of Pennock Bros. at the National Rose Festival last week. The idea embodied in this exhibit was that of individualizing floral work, an idea that deserves far more attention from our leading florists, because to its development the profession must look for advancement in floral art. Perhaps this idea can be most clearly defined by describing it as the exact opposite of the low price bargain sale, where a thousand bunches of flowers are offered, each one pretty much the same as any other in the lot. The exhibit contained special debutante baskets and bouquets, carefully selected gifts for the dear little baby who has just arrived, and so on. These baskets, bouquets, baby gifts, etc., are individual. They are not duplicated for any other debutante or little baby. In fact, they are expressly designed for the person to whom they are sent and for that person only. This is done by careful selection of basket, or box, or vase, by painting, by card, by ribbon, and so on. Thought is given to the choice of flowers and their combination, to their color or colors. The receptacle is in keeping with the flowers. A showy receptacle is not considered the thing, any more than it is considered in good taste to use showy furniture on a showy rug. If the rug be showy, let the furniture be plain. So when the flowers are showy the basket or box must enhance, not rival, them. The coming spring colors, blue and yellow, the old colonial colors, were brought out in this interesting exhibit of Pennock Bros., colors that will be noticed more and more as the season advances. This brief description will give some idea to those who were not able to attend the exhibition. Why is this exhibit singled out for further com-

ALFRED M. CAMPBELL
WHOLESALE FLORIST
EXTRA FINE EMPEROR DAFFODILS 1510 Sansom Street, PHILADELPHIA, PA.

Mention The Review when you write.

THE HOUSE OF MERIT
FLORISTS' SUPPLIES
JOS. G. NEIDINGER CO.
1309-11 N. Second Street
PHILADELPHIA, PA.

Mention The Review when you write.

277% MORE BLOSSOMS
on plants raised in ROCHELLE 4-in. SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-in. clay pots (31 cubic inches of soil and roots). Send for PROOF. See page 131.
F. W. ROCHELLE & SONS, Chester, N. J.

FOR EASTER
Lilacs Daisies
Peas
Snapdragons
AND ALL OF THE LATEST NOVELTIES
PHILADELPHIA CUT FLOWER CO.
1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

BIG ARRIVAL OF

4, 6 AND 8-INCH CHIFFON

Open day and night, to receive and dispatch any special Easter orders. Call, wire, phone or write. We will do our very best to fill your order quickly and well.

Send for our Easter and Memorial Day Catalogue

ONE BLOCK FROM POST-OFFICE TWO BLOCKS FROM EXPRESS COMPANY

H. BAYERSDORFER & CO. 1129-1131 ARCH ST., PHILADELPHIA, PA.

Mention The Review when you write.

EASTER FLOWERS

NEW CROP OF FANCY ROSES FOR EASTER LET US SERVE YOU.

If you wish the best stock obtainable, if you are anxious that every detail of your order is RIGHT—not almost or nearly so, but entirely so—let us serve you. BUY DIRECT OF THE GROWER.

The following prices are in effect March 30, 1917, subject to market changes without notice:

ROSES

Mrs. Chas. Russell roses, per doz., $1.00, $1.50, $2.00 $3.00, $4.00, $5.00.

Killarney, Single Roses White Killarney Killarney Queen Red Richmond	Short Medium Long Fancy	$0.06 .08 .10 .12
Yellow Sunburst (Dbl. Roses) Ophelia Pink My Maryland Red Milady	Short Medium Long Fancy	$0.04@0.06 .08 .10 .12@ .15

FANCY CARNATIONS. Pink, White, Red. Split, 2½c; Med., 4c; Fancy, 5c-6c.
Violets (Single) ..... $1.00 per 100
Sweet Peas. Asst..... 1.00 per 100
Marguerite Daisies ..... .75 per 100
Calla Lilies ..... 1.50 per doz.
Fancy Giant Flowering Snapdragons, Pink, White, Yellow, $1.00 and $1.50 per doz.
Florists' Dbl. **Sweet Alyssum**.....25c per 100
Asp. Plumosus and Asp. Sprengeri, Green, 25c per bunch.
Fancy Ferns.....35c per 100, $3.50 per 1000

NOTICE—A cost charge for Wooden Boxes will be made on every order for Cut Flowers. Our stock is guaranteed to please or you may return the shipment by first express and receive credit for same. Orders from unknown parties will be shipped C. O. D.

Big crop of everything for Easter. Place your order with us.

Prompt service to all. TELEGRAPH, TELEPHONE, WRITE.

W. E. Trimble Greenhouse Co.
PRINCETON, ILL.

Mention The Review when you write.



Great Novelty Bird House

IMMEDIATE DELIVERY

Order a sample dozen. Price, $9.60 per dozen, f. o. b. factory Wisconsin.

AMERICAN BULB CO.
172 North Wabash Avenue, CHICAGO, ILLINOIS

Mention The Review when you write.

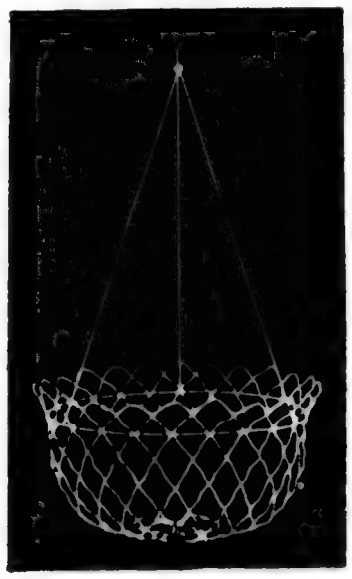
ment? All the retail exhibits were good. Their quality and variety added much to the interest of the show. Philadelphia is proud of the work of its retail florists.

Various Notes.

The spring show of the Pennsylvania Horticultural Society, described last week briefly in these notes and at greater length under the heading of hydrangeas, deserves further mention. The Darwin tulips were of unusual excellence. They show possibilities of a great future for indoor as well as outdoor culture. Miss Caro Miller lectured on School Gardens.

George S. Hampton is pleased with the hit made at the Rose Festival by the willow vases furnished by the Joseph G. Neidinger Co.

THE BEST



WIRE BASKET AND WHY

Made of Galvanized Wire and crimped. Closer meshed to hold moss better, and less of it. It's sturdy and strong. The price is right. You can't beat it.

Size	Each	Doz.
8-inch	$0.20	$2.00
10-inch	.25	2.40
12-inch	.30	2.75
14-inch	.35	3.50
16-inch	.40	4.00
18-inch	.50	5.00

Prepared Sheet Moss, 5-lb. bag, $1.50; 10-lb. bag, $2.75,

Fresh Green Sheet Moss, $2.00 per bag.

Sphagnum Moss, $1.50 per bale.

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

HANGING BASKETS

Enameled Green
Extra well made.

8-inch	per doz.,	$1.00
10-inch	"	1.35
12-inch	"	1.75
14-inch	"	2.25
16-inch	"	2.90
18-inch	"	3.70

GREEN MOSS

Fancy sheet, 8-bu. sack, well filled.
XXX quality.

$1.50 PER SACK

Pittsburgh Cut Flower Co.

116-118 Seventh St., PITTSBURGH, PA.

Emile H. Geschick has his Easter crops in fine condition.

Alfred M. Campbell has a splendid lot of lilies at Strafford.

The Philadelphia Wholesale Florists' Exchange is pleased with its rose growers' success at the show. Phil.

NEW YORK.

The Market.

After one of the dullest weeks on record, a "good Saturday" was more than welcome. Prices grow firmer as Easter draws near and a splendid cut flower trade is anticipated.

It will not be a plant Easter, for there are not enough blooming plants for the demand. In fact, the invariable response of a grower when I interviewed him has been, "Nothing left to sell."

American Beauties came down last week after a steady 75-cent top for many weeks. The best could be had at 50 cents. Hadley gained enormously in prestige last week at both the New York and Philadelphia flower shows. The demand for it grows, and it is running neck and neck with Beauty. All other varieties of roses are in good supply.

For low grade carnations $10 per thousand was the price. Most of them, however, were sold at better figures.

Longiflorum lilies were abundant and from $8 down was the quotation. For Easter the best are being booked at $12, with $10 as the popular figure with the majority.

Valley advanced last week to $5 per hundred.

Callas are now abundant, freesia limited, and plenty of daffodils and narcissi for any possible demand.

There are no signs of lighter tulip, sweet pea or violet shipments. The latter are looked for in big numbers for Easter needs. The violet specialists talk of them in hundred thousands. One wholesaler sold half a million in a day last week. There are plenty of spring flowers as spring approaches—daisies, pansies, stocks, snapdragon, wallflowers, mignonette, calendulas and forget-me-not.

In orchids there will be a fine variety, such as Phalænopsis Schilleriana and P. amabilis. Southern gladioli are not popular and are far too abundant.

Various Notes.

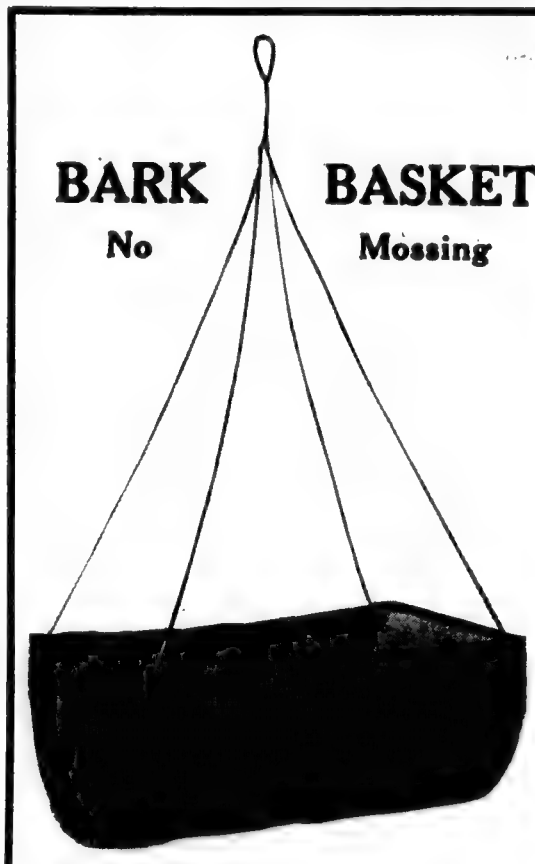
The International Flower Show is but a memory. It will be some time before the committee makes its final report, but it may safely be asserted that the exhibition was a financial and artistic success.

Another sign of spring is the opening of the horticultural auction sales, March 27, by the MacNiff Horticultural Co., 56 Vesey street. C. C. Trepel is holding a daily auction of plants in his Bloomingdale conservatories on Fifty-ninth street, with John P. Cleary as auctioneer.

It is certain that a prominent Broadway florist will locate in the new hotel now being built at Forty-seventh and Forty-eighth streets and Madison avenue, October 10. Within a stone's throw are the stores of McConnell, Kottmiller, Bunyard, Armstrong, Ramm and Dards, making this a great floral center in the big city.

The trade will learn with regret of the dangerous illness of Warren Spaulding, manager of the wholesale store of the Beechwood Heights Nurseries. March 19, while attending an evening

BARK BASKET
No Mossing



$4.80 per dozen
$35.00 per 100

Not less than 40 at hundred price.
Cash with order or bank reference.

20,000 Sold Last Season

W. H. ETTINGER
Waterloo, Ind.

HANGING BASKETS

Made of crimped wire.
Woven 1¼-in. mesh. Painted two coats green. No fine binding wire used.



F. O. B. Louisville

10-in	doz.,	$1.50
12-in	doz.,	1.80
14-in	doz.,	2.40
16-in	doz.,	3.40

Price per 100

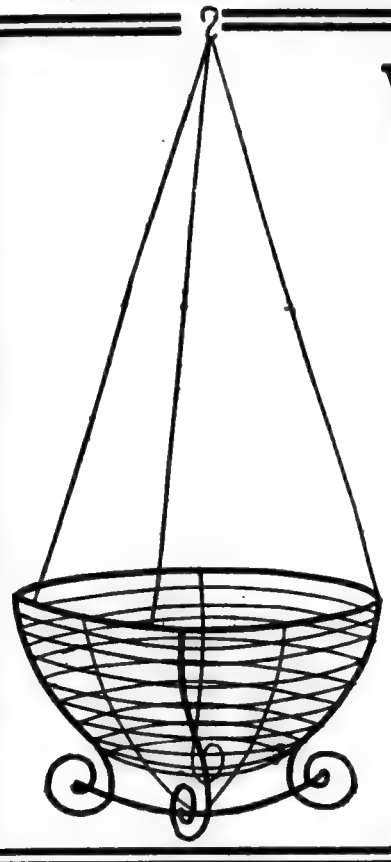
10-in	100,	$10.75
12-in	100,	13.00
14-in	100,	17.50
16-in	100,	24.50

Green Sheet Moss
$2.00 per bag.

By Parcel Post, add for postage:

1st and 2d zone	10 and 12-in., 14c per doz. 14 and 16-in., 19c per doz.
3rd zone	10 and 12-in., 24c per doz. 14 and 16-in., 33c per doz.
4th zone	10 and 12-in., 43c per doz. 14 and 16-in., 62c per doz.

FALLS CITY WIRE WORKS
LOUISVILLE, KY.



WIRE HANGING BASKETS

NOT THE CHEAPEST BUT THE BEST

The Well Made Kind **Painted, Bound with Galvanized Wire**

6 at dozen rate, 50 at 100 rate

8-inch	per dozen,	$1.25;	per 100,	$ 8.00
10-inch	"	1.50;	"	10.00
12-inch	"	1.75;	"	12.00
14-inch	"	2.25;	"	16.00
16-inch	"	3.50;	"	22.00
18-inch	"	5.00;	"	35.00

GREEN SHEET MOSS

LONG GREEN SHEETS FOR HANGING BASKETS

Per Bundle...$1.00 5 Bundles...$4.75 10 Bundles...$9.00 25 Bundles...$21.00

C. E. CRITCHELL

Wholesale Commission Florist **15 EAST THIRD ST., CINCINNATI, O.**

Mention The Review when you write.

Heavy Hanging Baskets

EXTRA HEAVY HANGERS

8-inch	$1.00 per doz.
10-inch	1.35 per doz.
12-inch	1.75 per doz.
14-inch	2.25 per doz.
16-inch	2.90 per doz.
18-inch	3.70 per doz.

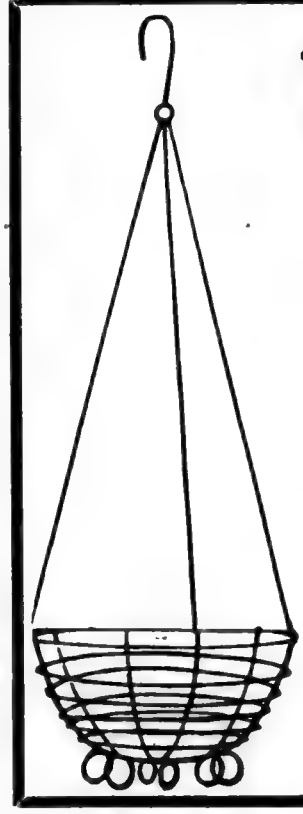
FANCY GREEN LOG MOSS

$1.50 per sack

You cannot get Better Baskets at a Higher Price.

The McCallum Co.

Pittsburgh, Pa.



WIRE HANGING BASKETS

Our Baskets are made strong and substantial, well painted, have strong wire hangers and are guaranteed to be the best on the market. Will outlast any other makes.

(Measure across top)

Size	Per Doz.	Size	Per Doz.
8 inches	$1.25	14 inches	$2.75
10 inches	1.50	16 inches	3.50
12 inches	2.00	(Larger sizes to order)	

Green Sheet Moss

For Lining Hanging Baskets, etc.

Per large bale (of 5 bundles)....$1.25
Per 5-bale lots 6.00

(Special prices on larger quantities)

Complete list of all other supplies mailed on request.

GEO. H. ANGERMUELLER

Wholesale Florist **1324 Pine St., ST. LOUIS, MO.**

Mention The Review when you write.

Young Tool Company

CASEY, ILLINOIS



WIRE BASKETS

	No Ring Feet	Scroll Feet
10-in.,	$ 1.15	$1.40	....
12-in.,	1.40	1.65	....
14-in.,	1.90	2.15	....
16-in.,	2.50	3.25	$4.25
18-in.,	3.25	4.25	5.25

Electric-welded, no lace wire used. Prices on application.

All of above baskets are priced per dozen.

Painted green, and complete with hangers.

Wire Lawn or Cemetery Vases

18-inch .....$1.35 each
20-inch ..... 1.50 each

If you buy our goods, you get the best.

THE PRICE IS RIGHT

Always mention the Florists' Review when writing advertisers.

SPECIAL PRICE LIST--SPRING 1917

WIRE HANGING BASKETS

50 at 100 rate

8-inch disc, 6 inches deep.....	per dozen,	$1.25;	per 100,	$ 8.00
10-inch disc, 8 inches deep.....	per dozen,	1.40;	per 100,	10.00
12-inch disc, 8 inches deep.....	per dozen,	1.75;	per 100,	12.50
14-inch disc, 9 inches deep.....	per dozen,	2.25;	per 100,	16.00
16-inch disc, 10 inches deep.....	per dozen,	2.75;	per 100,	21.00
18-inch disc, 12 inches deep.....	per dozen,	3.50;	per 100,	25.00

Sphagnum Moss, $1.50 per bale

THE WM. MURPHY CO.

Long Distance Phones, Main 980-981 **329 Main St., CINCINNATI, OHIO**

church meeting on West Fifty-seventh street, suddenly, while speaking, he fell forward in an apoplectic stroke.

At the funeral services for Millman, the aviator, last week at Mineola, N. Y., many aeroplanes, laden with blossoms, circled above the cemetery where he was buried, and dropped flowers upon his grave.

Irving Hanig, son of Abraham Hanig, the unique enigma of floricultural Brooklyn, is a member of the Boy Scouts of that loyal village.

Lincoln Pierson has fully recovered from a severe illness.

Bert Robinson, of the Kervan force, entertained the stork March 24 and the old bird left a 12½-pound boy.

C. A. Dards returned last week from his long southern trip, which included South America.

J. H. Small & Sons had charge of the decorations last week for two notable events, the Sloan-Dodge-Widener wedding in New York, and the grand display at the Bellevue-Stratford hotel in Philadelphia. The latter required a large force of the firm's Washington and New York artists, as well as the direction of Albert Small, of New York, and Henry Small, of Washington.

The business of the New York Florists' Supply Co. has grown so rapidly that it has been found necessary to add several auto trucks to the facilities.

William Sullivan is in charge of the store of the Beechwood Heights Nurseries during the illness of Mr. Spaulding.

Alex. McConnell will have another store on Fifth avenue for Easter week.

The leading retailers in New York are following the fashion and are raising the prices for cut flowers. This works admirably with the millionaires, who seldom, if ever, inquire the cost of flowers.

Warendorff opened his new store at Broadway and Eighty-fifth street March 24. It is a gem, and in a fine neighborhood. Victor Warendorff is in charge. This is the fifth store Herman Warendorff has opened in New York and all are successes.

David Clarke's Sons have a grand Easter plant display in the big store at 2139 Broadway, and many fine blooms from their own greenhouses.

Charles Millang is now devoting his entire attention to his cut flower department.

If war comes George C. Siebrecht has a fast boat that will be tendered the government in defense of the U. S. A.

J. Austin Shaw.

INDIANAPOLIS.

The Market.

Great quantities of stock are being consumed daily. The call for all kinds of potted plants and cut flowers is exceptional at this time, and the good supply is being well cleaned up. Roses are about the only item in the market in limited supply. The varieties most in evidence are Ophelia, Sunburst, Killarney and White Killarney. Also in the market, but less conspicuous, are Hoosier Beauty, Milady, Hadley and Richmond, and these seem to be losing their popularity. The prices range from $2 to $12 per hundred. Beauties and Russells are scarce and bring from 75 cents to $4 per dozen.

Carnations in all colors are plentiful, the best bringing from $2.50 to $3.

NEW YORK FLORISTS' SUPPLY CO., Inc.

103 West 28th Street,

NEW YORK

Telephones—Farragut 2144, 2145, 2146

OUR SPECIALTIES

Fancy Ferns, per 1000	$1.50
Galax, Bronze and Green, per case of 10,000	8.00
Leucothoe Sprays, Green and Bronze, long, per 100	.75
Leucothoe Sprays, Green and Bronze, short, per 100	.50
Boxwood, cut, per crate	7.50
Laurel Branches, per doz. bunches	1.00
Wild Smilax, per case	5.00
Fresh Cut Palmetto, per 100	1.50
Laurel Roping, per yard	.05
Sheet Moss, per bag	2.00
Sphagnum Moss, per bale	1.50
Magnolia Leaves, Green or Bronze, per carton	1.25
Oak Leaves, Green, Bronze and Red, per carton	1.75

CYCAS LEAVES

8/12-inch, per 100	2.00
12/16-inch, per 100	2.75
16/20-inch, per 100	3.50
20/24-inch, per 100	4.25
24/28-inch, per 100	5.00
28/32-inch, per 100	6.00
32/36-inch, per 100	6.50
36/40-inch, per 100	7.50
40/44-inch, per 100	9.00

Not less than 100 lots

WATERPROOF CREPE PAPER,

all colors, per roll, 20c.

Moss Green, $19.00 per 100 rolls.

NOT TOO LATE

We Can Ship Immediately Your EASTER REQUIREMENTS

Try our $5.00 collection of near-to-nature Bees, Bugs and Butterflies, something new for your Easter trade; brand-new Easter Baskets; Chiffons, Ribbons, Corsage Pins and Ties; four cartons superior Magnolia Leaves, $5.00, full count; Doves, Cycas Leaves, Sphagnum Moss, Florists' Boxes

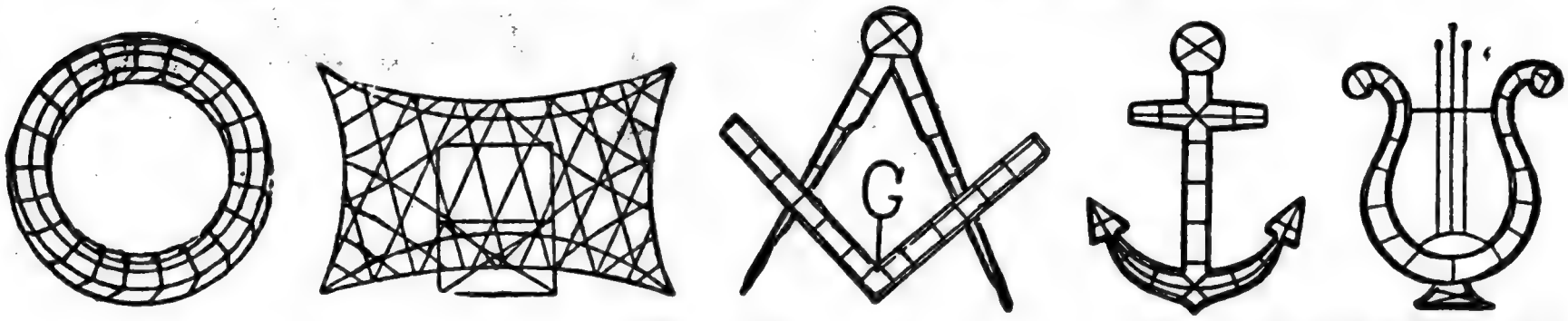
Pittsburgh Cut Flower Company

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WIRE DESIGNS — BUY FROM THE MANUFACTURERS

50,000 Wire Frames always in stock. Orders filled same day received



SAVE MONEY

and let us quote you on your next order.

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Everything in Florists' Supplies. Established 21 Years

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CHEAP STRONG



The simplest, quickest and best package fastening device, and indispensable to Florists, whose packages are of an awkward shape. Does away with use of twine or pins, and adds tone to package. No Florist or Seedsman should be without them. Ask your dealer or send for samples and price list to

THE FRITZ-TABER MFG. CO.

Sole Makers NEW BEDFORD, MASS.

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WIRED TOOTHPICKS

Manufactured by

W. J. COWEE. BERLIN, N. Y.

10,000, $1.85 50,000, $8.00

Sample Free For Sale by Dealers

Mention The Review when you write.

Southern Wild Smilax

$2.50 per case

Natural Green Sheet Moss

$1.75 per bag of 100 sq. ft.

Perpetuated Green Sheet Moss

$3.50 per bag of 100 sq. ft.

Southern Gray Moss

$2.50 per bag of 25 lbs.

CALDWELL THE WOODSMAN CO.

EVERGREEN, ALABAMA

Green Sheet Moss....$1.25 bag
Laurel Branches....$2.50 case
Laurel Stems.....$1.00 bag
Boxwood .....12c lb.

W. Z. PURNELL, SNOW HILL, MD.

Natural Green Sheet Moss

Per 10-lb. bag, $1.75

Dyed Green Sheet Moss

Per 10-lb. bag, $3.00

KNUD NIELSEN

EVERGREEN, ALA.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.

146 Hughes Ave., Buffalo, N. Y.

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WILD SMILAX

50-lb. case.....$2.00
30-lb. case..... 1.25

Fresh stock daily; everything guaranteed. Write or wire.

D. S. CRUM & CO., Minter, Ala.

FANCY FERNS

$2.00 per 1000

Fine stock. Satisfaction guaranteed. Give us a trial.

ATTICA FLORAL CO., ATTICA, INDIANA

Mention The Review when you write.

Lilies have loosened up to the extent that they are almost abundant, both the calla and Easter varieties, and make from $1 to $1.50. Cut jonquils are in large supply and in demand at $2.50 and $3. Tulips move well at $3 and cut hyacinths are good property at $3 to $5. Valley and orchids are about as usual.

The violet season is about over, and with the finishing of the crop there is little demand. Sweet peas predominate in both supply and demand in the small flower class. Mediums and shorts are



FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$2.25 per 1000 **$2.25 per 1000**

Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX, 50-lb. cases	per case, $5.00
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each	1.25
Galax Leaves, green and bronze, per 1000, $1.25; case of 10,000	8.50
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1000	7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc., per bag	2.00
Sphagnum Moss, per bale	1.50
BOXWOOD, per lb., 20c; per case, 50 lbs	7.50

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

abundant, but long-stemmed fancy stock is somewhat limited. Superb snapdragons are a valuable addition to the market and they bring all the way from $5 to $10 per hundred sprays, with the pink and yellow leading in popularity. Spanish irises are newcomers welcomed for the Easter trade. A few yellow daisies, along with forget-me-nots, are also in evidence. Smilax has reached the 20-cent mark and Sprengeri and plumosus remain extremely scarce. Fern leaves, however, are in ample supply, but slightly higher in price.

Various Notes.

The local stores are enjoying the best Lenten business they have known for years.

R. R. Harris, of Huntsville, Ala., was a recent visitor in the city.

The Bertermann Bros. Co. reports exceptionally good business and that it is well prepared for a big Easter business with more than 4,000 potted plants.

Hartje & Elder lost quite a bit of glass during the severe storm March 23—the same day that New Albany was visited by the tornado. This firm has been cutting some fine yellow daisies.

Clarence Thomas and C. H. Bookedis have just returned from Chicago, where they have been looking after Easter stock.

Herman Young has been sick from an attack of the grip.

Homer Wiegand is completing a new residence at his country place near Riverside park. Mr. Wiegand is a chicken fancier and has a fine strain of barred Plymouth Rock prize-winners. He intends to erect a chicken range and go into the business.

The next meeting of the State Florists' Association will be held April 3, at the Claypool hotel. A large attendance is expected, as some interesting topics will be brought up for discussion.

Jacob Hess, of Omaha, Neb., was here last week; also Isaac Kahn, of the Wheatley Pottery Co.

The City market has had exceptionally good business during the last week. Prices, which a few weeks ago were rather low, have improved, to the great satisfaction of the majority. Potted plants are numerous but move rapidly, including bulbous stock, cinerarias, azaleas, primroses, etc. Cut flowers have also been receiving a good call.



FERNS

FANCY, per 1000	$1.50
DAGGER, per 1000	1.50
WILD SMILAX, per case	5.50
GALAX, Bronze, per 1000	1.00
GALAX, Bronze, per case	8.50
CYCAS LEAVES, fresh cut, pair	1.00
MEXICAN IVY, per 100	.50
MAHONIA SPRAYS, per 100	.75
LEUCOTHOE SPRAYS, per 100	.75
SHEET MOSS, per bag	2.00
SPHAGNUM MOSS, per bale	1.75
LAUREL SPRAYS, per doz. bchs	1.00
BIRCH BARK, per lb	.25
CORK BARK, per lb	.10
CEDAR BARK, per lb	.08
MAGNOLIA LEAVES, Superiora Brand,	
Brown, per carton	1.25
Green, per carton	1.35
LAUREL ROPING, per yard	.06

We carry the largest stock of **Fresh Cut Decorative Evergreens** of any house in America. Highest standard of quality and quick service.

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THE KERVAN COMPANY

119 West 28th Street :-: NEW YORK

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SOUTHERN WILD SMILAX, $2.50 per case
NATURAL GREEN SHEET MOSS, $1.75 per bag of 100 square feet
PERPETUATED GREEN SHEET MOSS, $3.50 per bag of 100 square feet
SOUTHERN GRAY MOSS, $2.50 per bag of 25 lbs.

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EVERGREEN, ALABAMA

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L. B. Brague & Son

Wholesale Dealers in

CUT FERNS

MOSS : : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

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Southern WILD SMILAX

$2.00 per case $1.25 per half case

Satisfaction Guaranteed

Wire or Write

J. L. CUMBIE, MORRIS STA., GA.

Mention The Review when you write.

The outlook for a good Easter is bright, with an extra large supply of almost everything but potted Easter lilies. The supply of these is none too ample. E. E. T.

Ferns——Galax——Moss

Headquarters for Southern Wild Smilax—Per case, $5.00; 5 or more cases, per case, $4.50

Fancy Ferns
Per 1000.....$2.50

Green Leucothoe Sprays
Per 100.....$0.50 Per 1000.....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

Bronze and Green Galax Leaves
Per 1000..... $1.00
Per case of 10,000..... 7.50

Mexican Ivy
Per 100.....75c Per 1000.....$6.00

Sphagnum Moss
Per bale.....$1.75

Green Sheet Moss
Per bundle.....$1.00 5 bundles..... $4.75
10 bundles..... $9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Brown, Green and Purple Magnolia Leaves.....$1.25 per carton
Red Magnolia Leaves..... 1.75 per carton

Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at all Times.

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third St. **Cincinnati, Ohio**

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Southern Wild Smilax

50-lb. cases.....$2.50
30-lb. cases..... 1.50

Gray Moss, per sack of 15 lbs., $1.75
Natural Sheet Moss, 100 sq. ft., 1.75

EVERGREEN CARTER
(Geo. M. Carter)
Evergreen, Alabama
The Quickest Shipper
Mention The Review when you write.

THREE MILLION



DAGGER and FANCY FERNS

We specialize in extra quality Dagger Ferns.
Dagger Ferns, 5000 and up, $1.25 per 1000
Discount on large orders.
Order in advance. Terms cash.
Fancy Ferns, 5000 and up, $1.75 per 1000
All stock guaranteed.

SPRINGFIELD FERN CO., B. HARE, Mgr
Successor to P. GRINOPULOS & CO.
Wire or Phone.
Address **B. HARE CO.,** 50 Church St., Springfield, Mass. Tel. River 2498
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PREPARED CYCAS LEAVES

Per 100		Per 100	
8/12 inches	$1.80	12/16 inches	$ 1.90
16/20 inches	3.00	20/24 inches	4.10
24/28 inches	5.00	28/32 inches	6 00
32/36 inches	6.50	36/40 inches	7.75
40/44 inches	9.50	44/48 inches	10.50

PREPARED MAGNOLIA LEAVES

(Green, Brown and Purple)
Per carton.....$1.35 Per 100 lbs.....$16.00

CALDWELL THE WOODSMAN COMPANY
EVERGREEN, ALABAMA

N. M. Hitchcock

Dealer in
Cut Ferns, Galax and Moss
Write or Wire.
Glenwood, Cass Co., Mich.
Mention The Review when you write.

FANCY OR DAGGER FERNS

Fancy Ferns, - - - - - - $1.50 per 1000
Dagger Ferns, - - - - - 1.50 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING

Nothing better, made fresh daily from the woods, 5c and 6c per yard.

Bronze and Green Galax, $1.00 per 1000; $7.00 per case of 10,000.
Sphagnum Moss, large bales, $3.50.
Fine by the pound, 10c; or by the yard.
Branch Laurel, 35c for a large bundle.



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays. $5.00 per 1000. Extra fine and large.
Fine Boxwood, $7.00 per 50-lb. case.
Fine Laurel Wreaths, $2.50 to $3.00 per doz.
We also make any special sizes wanted.
Sample sent if desired.
Partridge Berries, fine quality, only 10c per bunch of 50 berries.
Pine Festooning, 7c and 10c per yard; extra fine.
Pine Wreaths, $2.50 to $3.00 per doz.

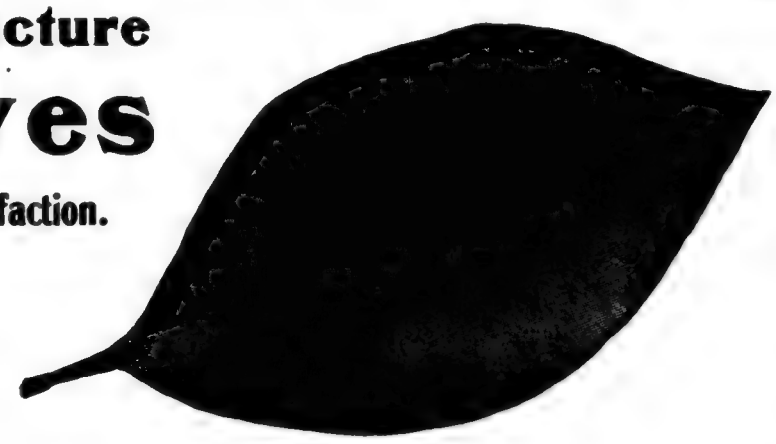
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Write, wire or telephone 13 R4.

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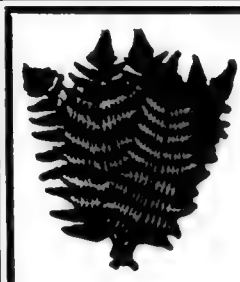
We manufacture

Leaves

That give satisfaction.



THE RUMBLEY CO.
Evergreen, Ala.
Mention The Review when you write.



EASTER

EVERGREENS FRESH FROM THE WOODS

Fancy and Dagger Ferns, $1.00 per 1000; case of 5000, $4.00
Green Galax, 60c per 1000; case of 10,000..... 5.00
Green Leucothoe, 10 to 16 inches, per 1000..... 1.50
Green Leucothoe, 16 inches and up, per 1000..... 2.50
CASH with order.



J. H. Von Canon
Telegraph ELK PARK, N. C. **BANNERS ELK, N. C.**
Mention The Review when you write.

FERNS FANCY or DAGGER, Moss, Evergreens, Laurel, Spruce and Hemlock Boughs, Xmas trees, etc. Finest stock. Get our low summer price on Ferns.
H. J. SMITH, HINSDALE, MASS.

A HALF-INCH ADVERTISEMENT
here will keep your name and specialty before the whole trade, at a cost of only 45c per week on a yearly order.

WANT and FOR SALE DEPARTMENT

SITUATION WANTED—By all-round grower; elderly man; wages, $10.00 per week, room and board. Address Wm. Kirkham, Chicago Hotel, 22 S. Clark St., Chicago, Ill.

SITUATION WANTED—By gardener and florist, German, married, wishes position on private place; experienced in all branches. Best references. E. Hayber, 1225 Nelson St., Chicago.

SITUATION WANTED—By all-round florist. A-1 rose and carnation grower, single, middle aged, sober and reliable; good results guaranteed. Address No. 346, care Florists' Review, Chicago.

SITUATION WANTED—By competent carnation grower, capable of managing large place; A-1 references. Also possesses mum and grafting experience. Address No. 362, care Florists' Review, Chicago.

SITUATION WANTED—Florist, landscape gardener and designer; age 38; married; with life experience in all branches; able to handle help and produce results. Middle west or west. Oscar Werner, 2325 7th St., Baker, Oregon.

SITUATION WANTED—Young, single man of 23 would like position in carnation section, within 100 miles of Milwaukee. Can furnish good reference. State wages in first letter. Address No. 357, care Florists' Review, Chicago.

SITUATION WANTED—By young man as a rose grower; capable of handling a section; can furnish best of references; non-user of liquors and willing and steady worker. Please state wages in first letter. Address No. 355, care Florists' Review, Chicago.

SITUATION WANTED—By competent grower of pot plants, Christmas and Easter plants on up-to-date commercial place, by German, 25 years' practical experience. State wages and particulars in first letter. Address No. 350, care Florists' Review, Chicago.

SITUATION WANTED—By thoroughly experienced gardener, successful grower, both outdoors and under glass; have excellent references, age 33, married, 18 years' experience; private place preferred. Address Gardener, 116 Triangle St., Buffalo, N. Y.

SITUATION WANTED—By middle-aged man; practical gardener and florist for private estate or commercial. Wide experience in roses, carnations and bedding stock. Also vegetables and fruit. German; single. John Thofield, 87 Whitney Place, Flat 4, Buffalo, New York.

SITUATION WANTED—As head gardener of big private estate; great knowledge in the garden line; 33 years; married; understand fancy and landscape gardening, greenhouses, hot and cold frames; only the best references with steady job. John Bereczky, 102 Lake Ave., Rochester, N. Y.

SITUATION WANTED—By sober, industrious young man, as first man on first-class retail place; good grower of cut flowers, bedding plants, Xmas and Easter stock; good at bedding out and filling porch boxes and vases. Best of references. State wages, etc. Address No. 358, care Florists' Review, Chicago.

SITUATION WANTED—By a good grower of roses, carnations, mums and all cut flowers and pot plants; also good propagator; able to take full charge. Single, European; wishes good position by April 15; private or commercial. Excellent references. State wages and particulars in first letter. Address No. 363, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman or manager on large commercial, public or private place, good experienced practical grower of all cut flowers, pot or bedding, for forcing Easter and Christmas stock, landscape gardener, good vegetable grower, etc.; German, married, no children, 34 years' experience in Germany and America. Best references. Please state particulars in first letter. Address E. J., 625 Ivy St., E. E. Pittsburgh, Pa.

HELP WANTED—Florist or helper with experience. Address Ed. Schmeltekopf, Park Ridge, Ill.

HELP WANTED—Helpers for rose sections. Apply Batavia Greenhouse Co., 30 E. Randolph St., Chicago.

HELP WANTED—Good, sober, all-round greenhouse helper at once. State wages. F. G. Carek, Lorain, Ohio.

HELP WANTED—Experienced pot plant man; must be able to assist in retail store. Apply J. W. Niesen, 304 E. 47th St., Chicago.

HELP WANTED—Two or three good florists, men quick at potting and general greenhouse work. Gullett & Sons, Lincoln, Ill.

HELP WANTED—Assistant to carnation grower. Apply Chicago Flower Growers' Association, 182 North Wabash Ave., Chicago, Ill.

HELP WANTED—Men for general greenhouse work. Good wages to the right party. Randolph & McClements, 5936 Penn Ave., Pittsburgh, Pa.

HELP WANTED—At once, energetic young single man to work in greenhouses, steady position year around to one who proves worthy. Answer at once, stating salary expected, with references. Stenson & McGrail, Uniontown, Pa.

HELP WANTED—Experienced man for general greenhouse work; one familiar with propagating carnations and mums. Permanent position to good man. Wages $14.00 per week. Start at once. Pratt Greenhouse Co., 104 College Ave., Des Moines, Iowa.

HELP WANTED—Rose house helpers and section men, who have done some grafting. Apply Poehlmann Bros. Co., "Plant B," Morton Grove, Ill.

HELP WANTED—At once, man for general greenhouse work and who understands watering; steady position. Alois Frey, Crown Point, Ind.

HELP WANTED—First-class designer and all-around man for retail store; young man preferred. State experience and wages. C. H. Frey, Lincoln, Neb.

HELP WANTED—Rose grower, must be capable. Apply, with reference and salary expected to start with. C. C. Pollworth Co., Milwaukee, Wis.

HELP WANTED—Young man, first-class, for retail florist; permanent position for the right man. Julius Wolff, Jr., 1617 N. 19th St., Philadelphia, Pa.

HELP WANTED—A good potter and all-round greenhouse man; no boozer. Steady position if satisfactory. Address No. 353, care Florists' Review, Chicago.

HELP WANTED—Storeman, competent designer and to wait on trade; young man preferred. Cleveland, Ohio. Address No. 341, care Florists' Review, Chicago.

HELP WANTED—Experienced grower of pot plants and general stock. Place near Chicago. State wages and reference. Address No. 361, care Florists' Review, Chicago.

HELP WANTED—At once, first-class storeman, designer and decorator. State age, experience and salary expected in first letter. J. J. Fallon, 1009 Main St., Lynchburg, Va.

HELP WANTED—Man for pot plants, steady position, one who has learned his trade in Germany preferred. State experience and wages wanted. Address No. 354, care Florists' Review, Chicago.

HELP WANTED—An A-1 gardener for private estate; good wages and steady job for a good man; position open now; state wages in first letter and apply to R. R. McGeorge, Wampum, Pa.

HELP WANTED—For position of assistant gardener, a young man capable of taking charge of garden, fruit trees, lawns and small greenhouse. Address No. 332, care Florists' Review, Chicago.

HELP WANTED—Man with experience in growing and putting out bedding plants and nursery work; wages, $15.00 per week. Send references. H. G. Walker, 312 W. Chestnut St., Louisville, Ky.

HELP WANTED—Experienced carnation grower and propagator at once; must be sober and industrious; send references. Wages $16.00 per week. Address No. 178, care Florists' Review, Chicago.

HELP WANTED—A good all-around greenhouse man as assistant to foreman. Must be a good potter and be able to handle a hose. $65.00 per month and room. Klimmer's Greenhouses, Forest Park, Ill.

HELP WANTED—Working foreman who understands growing carnations, Easter lilies, mums, bulbs and bedding plants; 35,000 square feet glass. H. T. Mead, 1280 Hanover St., Manchester, N. H.

HELP WANTED—Experienced store girl, one who can typewrite, keep books, wait on trade and help with design work. State experience and wages in first letter. Stamm Floral Co., Hutchinson, Kansas.

HELP WANTED—Man experienced in plants and cut flowers, at once; no loafers, drunks or robbers need apply; steady work; $16.00 to start. Chance for advancement. Western Ave. Greenhouse, Toledo, Ohio.

HELP WANTED—At once, an experienced man for general greenhouse work; must be good potter and take care of watering. Wages $18.00. None but experienced need apply. Lester Park Greenhouses, Duluth, Minn.

HELP WANTED—Reliable young man, with practical experience in general greenhouse work, propagating, growing of potted plants, funeral work, etc. Permanent position. Sterling Floral Co., Sterling, Ill.

HELP WANTED—An all-round florist, one who can grow carnations, mums and a general line of bedding stock. Give reference when you write. Steady work. Penn View Greenhouses, Fred Collyer, Prop., Falmouth, Ind.

HELP WANTED—Assistant florist with some experience in potted plants; must be good potter and capable of handling hose; wages, $16.00 per week. Permanent position. Apply Aurora Greenhouse Co., Aurora, Ill.

HELP WANTED—A first-class young man for inside and outside work; must be active and of good habits. Good opportunity for the right man. Apply to William J. O'Carroll, Botanical Greenhouses, 5800 Ellis Ave., Chicago.

HELP WANTED—For place of 25,000 ft. of glass, first-class grower of cut flowers and plants, as foreman; strictly sober; to come at once. Wages $20.00 per week to start with. Address No. 352, care Florists' Review.

HELP WANTED—An experienced store man who is good at design work, decorating for weddings, parties, etc. State experience and wages desired in first letter. The Stamm Floral Co., 18 North Main St., Hutchinson, Kan.

HELP WANTED—Working foreman to take charge of the growing in general greenhouse; A-1 stock. We want good stock. Must be sober and good worker. State salary wanted. Address No. 319, care Florists' Review, Chicago.

HELP WANTED—Capable man to take charge; will sell all or part of stock in company; married man preferred. New houses, growing carnations and mums. All stock sold direct. Elegant opportunity. Write for full particulars. Geo. A. Barber, Beloit, Ohio.

HELP WANTED—At once, general greenhouse man who understands growing roses, carnations and general greenhouse stock. Must understand low pressure steam boilers, be a willing worker and sober. State wages. The Humphrey Floral Co., 607 Chatham St., Rome, N. Y.

HELP WANTED—At once, steady employment for the man who can fill the bill; must be grower, designer and an all-around experienced man; $40.00 per month and board to start, and as much more as a man can prove himself worth. Must be sober and of good habits. C. A. Ringler & Son, Wellington, Ohio.

HELP WANTED—Thorough nurseryman, accustomed to filling, checking up and shipping orders; must be accurate and quick in his work. Also second man, one familiar with nursery stock, digging and planting trees, accustomed to handling men; must be a hustler. Best of references required. State salary. The Elizabeth Nursery Co., Elizabeth, N. J.

WANTED—Second-hand refrigerator for small store. In writing give dimensions, condition and lowest cash price. W. J. Kingsbury, Florist, Derry, N. H.

WANTED—One or two young men with more energy than capital, who would like to go into greenhouse business; already established. Address Box 143, Loomis, Cal.

FOR RENT—Three houses, 60 ft. long, with about 120 hotbeds, well filled with spring stock, for rent to reliable party at a reasonable rate. Located in good residential section in Milwaukee. Apply C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—Florist delivery wagon, as good as new; very showy. Ask for photo and particulars. E. R. Tauch, Marquette, Mich.

FOR SALE—Or rent, three greenhouses, 4 acres of land, at Texarkana, Ark. Address Mrs. Carrie Aleon, R. A., Box 383, Evansville, Ind.

FOR SALE—Or rent, greenhouses, in good condition and good location; 23,000 square ft. of glass. G. A. Grossmann, 5038 Lincoln Ave., Chicago.

FOR SALE—5,000 ft. of glass, with 5-room house, in good location; retail and wholesale. In good condition. Address No. 208, care Florists' Review, Chicago.

FOR SALE—Cheap, a new store, facing Sheridan Road in Edgewater Beach Hotel. Fine opportunity for energetic party. John Mangel, 17 E. Monroe St., Chicago.

FOR SALE—Wholesale refrigerator, 12 ft. front, 8 ft. high, 8 ft. deep. Used 1½ months. Price $325.00. Inquire Room 406, 30 N. Randolph St., Chicago, Ill.

FOR SALE—Or will take partner, lady or gentleman; one of the best paying flower stores on south side of Chicago. Address No. 368, care Florists' Review, Chicago.

FOR SALE—14,000 feet of glass, good business, ¼ city block, 190x200 ft., $10,000. Possession now, $8,000.00. Possession June 10. Gardner Floral Co., Greeley, Colo.

FOR SALE—8,000 ft. of glass, in good condition, well stocked, located in a college town. Terms, half down, balance on time. Address No. 364, care Florists' Review, Chicago.

FOR SALE—Or will take partner; one of the best paying greenhouses on the south side of Chicago; 8-room cottage and plenty of land. Address No. 367, care Florists' Review, Chicago.

FOR SALE—Cypress bars, 17 ft., 10 in., long, 20 cents each. Cypress bars 11 ft., 10 in., 12 cents each. Cash with order. John Prochozka, Niles Center, Ill. Telephone, Niles Center 34-W-2.

FOR SALE—Second-hand pipe for sale. A quantity of 1-inch, 1¼-inch, 1½-inch, 2-inch and other sizes suitable for either steam or hot water use. Write us for prices. Baur Gas Co., Eaton, Ind.

FOR SALE—Or rent, 2 greenhouses, 18x100 each, steam heated, stocked, all in A-1 condition; 4-room residence, 3 lots, 50x165; will sell or rent cheap. For particulars address Geo. Dill, New Ulm, Minn.

FOR SALE—Retail store in city of 7,000, no competition, fine nursery agency included; doing fine business. Have other business interests here. Write for particulars. Hanford Floral Co., Hanford, California.

FOR SALE—Greenhouse plant, fully stocked, doing a first-class business, only establishment in the county; parties wishing a change to a higher altitude will do well to investigate. Write E. R. Bess, Canon City, Colo.

FOR SALE—Modern greenhouse establishment of 25,000 sq. ft. of glass. In first-class condition; well stocked, 3 acres of land, 20 miles from Chicago. Good shipping facilities. Address No. 366, care Florists' Review.

FOR SALE—One of the best paying greenhouse businesses in Pa., 30,000 ft. of glass, 20 acres of land, everything in good shape, well stocked. Can sell all you can grow. For full particulars address No. 297, care Florists' Review, Chicago.

FOR SALE—Oaklawn Greenhouses at cut price. B. H. Nichols, Northfield, Minn.

FOR SALE—A good paying greenhouse range about 9,500 ft., in a town of 15,000; 10 miles west from Loop of Chicago. All stock included in sale; must sell at once. Plenty of room to spread. Address No. 216, care Florists' Review, Chicago.

FOR SALE—2,000 feet of glass, with a neat office, all new, on 80x150 feet of land in center of a city of 12,000 and large shipping territory, no professional competition. Cannot stand the work. Address No. 360, care Florists' Review, Chicago.

FOR SALE—2 greenhouses, each 200 ft. long and 27 wide, big boiler, electric water system, about 15 minutes from depot; good location in Elmhurst, Ill. Good reasons for selling. For further information apply First National Bank, Elmhurst, Illinois.

FOR SALE—Modern greenhouse establishment, in first-class condition, 25,000 sq. ft. glass, well stocked, 12 acres land, 2 modern dwellings, barn, garage, etc., 20 miles from Chicago. Good shipping facilities. Address No. 250, care Florists' Review, Chicago.

FOR SALE—Or rent, greenhouse establishment doing a good retail trade, close to cemetery. Houses are new and up-to-date; will sell or rent at a bargain. Houses are all fully stocked with carnations and pot plants. Address Box 314, Johnstown, N. Y.

FOR SALE—A CHANCE for some one with $2,500.00 or $3,000.00 cash (bal. on time) to buy a specially well located first-class florist's establishment, 5000 ft. of glass, Stucco residence. Located near Chicago. Address No. 88, care Florists' Review, Chicago.

FOR SALE—Four greenhouses, well stocked with plants, also fine, well equipped retail store in connection, in a good business locality and doing a good business. If you have money to invest in this good proposition, for further particulars, write C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—Parties wishing to retire will sell for cash a long and well established business with 7000 feet of glass; stocked, all supplies, fixtures, heater, tools and florist's car. Parties looking for a good future business could do no better than to invest; Michigan. Address No. 237, care Florists' Review, Chicago.

FOR SALE—In one of the best towns in Indiana, 7,000 ft. of glass, 1½ acres of good land, 7-room house and barn, doing a good retail business. Houses heavily stocked with spring stock, ready for a good spring trade. No other florist within 25 miles. Good reasons for selling. Address No. 359, care Florists' Review, Chicago.

FOR SALE—Wholesale and retail greenhouse establishment, located 17 miles from Minneapolis, 45,000 feet of glass; houses and stock in A-1 condition, acre and a half of open fields, living house, barn, chicken coop and a fine orchard. $5000.00 or more down, balance on easy terms; interested party take possession June 1. For full particulars write Victor Peterson, Anoka, Minn.

Help Wanted

Good growers. State in first letter last place employed and wages. Steady position to good men.

C. H. FREY, LINCOLN, NEB.

HELP WANTED

Night fireman for greenhouses, steam boiler. Only sober, reliable men need apply. Good wages.

SINNER BROS.
158 N. Wabash Ave., Chicago, Ill.
Phone Central 3067

Help Wanted

We need two good men for potting. Good wages and steady work. Apply to

Bassett & Washburn
Hinsdale, Illinois

Help Wanted

A General Florist for a place of 15,000 sq. ft. of glass in southwest Texas, in a lively, growing city. A first-class oportunity for the right man. Address at once, giving late references and wages expected.

No. 274, care Florists' Review, Chicago

HELP WANTED

Young man to work in greenhouse and garden. State experience and salary expected in first letter. Address **Mrs. Rebecca Federle, RR-3, Hamilton, Ohio.**

FOR SALE

LISCHEY GREENHOUSE & NURSERY, - NASHVILLE, TENN.

Established 40 years; always a money-maker; sold only to settle an estate.

Fifteen acres, good residence, 12 greenhouses, pumping station, heating plant, all necessary sheds, stables and other outhouses, with several houses for workmen. Fully stocked, both in nursery and greenhouses. Now in full and successful operation.

This is the oldest and one of the largest and most successful plants of its kind in Tennessee. Sold only on account of the death of Joe Browne, proprietor, to settle his estate. Communicate with the

NASHVILLE TRUST COMPANY, NASHVILLE, TENN.
Executor of the Will of JOE BROWNE, Deceased

FOR SALE

Three 75 h. p. tubular horizontal boilers in excellent shape, suitable for greenhouses or pressure under 75 lbs. Any reasonable offer will be accepted, f. o. b. Detroit.

The Williams Bros. Co.
Detroit, Mich.

For Sale

Eleven greenhouses, containing about 25,000 square feet of glass, now in operation; will be sold altogether or singly, purchasers to tear down and remove in June. Also two horizontal tubular boilers.

J. W. YOUNG, rear of 6640 Wayne Avenue, Germantown, Phila., Pa.

FOR SALE—TWO (2) GREENHOUSES

One of an area approximating 14,000 sq. ft. of glass, brick stack, heater and piping.

The other of an area approximating 1000 sq. ft. of glass, headhouse, 30 x 40 ft., heater and piping.

Write or apply to Superintendent of Buildings and Grounds, Cornell University, Ithaca, N. Y.

For Sale--Cheap

11,000 square feet of glass, consisting of four greenhouses, two acres of land well stocked, situated in fastest growing town in eastern Pennsylvania. Worth investigating. 50,000 vegetable plants retailed in spring.

E. S. RUTT, Elizabethtown, Pa.

Partner Wanted

I wish to sell one-half interest in greenhouse plant situated in New York state; growing a specialty. Good business. Houses up-to-date. $5000.00. For reasons and information address No. **356,** care Florists' Review, Chicago.

SEED CATALOGUE MAN

wanted, by old established Ohio company. Should be familiar with all stocks usually listed in seed catalogues, also with all processes in the construction of catalogues, typesetting, halftone illustration, lithographing, photographing, etc., etc. Give experience, age, reference, salary wanted and everything in detail. Position to be filled soon as possible. Good thing for the right man.

THE LIVINGSTON SEED CO., Columbus, Ohio

HELP WANTED

TWO GROWERS

One for pot plants and roses and one for chrysanthemums. State wages and reference in first letter.

WOODLAND PARK FLORAL CO.
SUMNER, WASH.

Help Wanted

All-round florist, a hustler, to take charge of a retail branch; greenhouse combined with office and residence; good wages with chance for advancement to married man with gilt edge references from late employers.

Address No. 322, care Florists' Review, Chicago

FOR SALE

Three greenhouses, 25x200 ft., ½-mile from Milwaukee, 3 blocks from street car, 2 acres land, fine 9-room house, cellar, garage, horse barn and other outbuildings. Electric light in all buildings. Price very reasonable. Only $3000.00 down. Greenhouses are well stocked for spring trade and buyer can sell nearly that much this spring. Balance in small payments.

Address No. 369, care Florists' Review, Chicago

FOR SALE

5000 feet of glass in good condition, all spring stock and everything coming in for the Easter and Memorial day trade: good dwelling, 8 rooms, attached to greenhouses; 3 acres of land connected with the property. 75 miles north of Grand Rapids. Good chance for the wholesale and retail trade, as we have railroads running in all directions. Reason for selling, poor health. No other business of its kind near here. Address No. 385, care Florists' Review, Chicago

POTTERY FOR SALE

Flower pot factory, established in 1885, 28 years at present location; ready sale for all you can produce; little capital required; will sell land and equipment on very favorable terms, as I am too old to continue; a fine chance for an energetic young man to make money.

Address **A. F. KOHR,**
2934 N. Leavitt St., Chicago

HUSTLERS' OPPORTUNITY

A modern establishment, with wholesale, retail and landscape opportunities beyond its ability to fulfill, wants men with experience, brains and push, to assist in forming and become a part of a corporation of first magnitude. If you are interested write, explain what branch you will fit the best in and how much you can invest, salary expected, experience, etc.

Address No. 89, care Florists' Review, Chicago

For Sale

Well established Chicago loop store; will sell or lease; none but responsible parties need apply; immediate action necessary.

Address No. 271, care Florists' Review, Chicago

FOR SALE

SUNNY COLORADO 12 houses, 27,000 feet of glass, all roses at wholesale houses and stock in perfect condition; five acres of ground; boiler capacity for 75,000 feet of glass; automobile, tools, outhouses, cold frames, pots, everything needed in a first-class plant.

A BARGAIN.

EMIL GLAUBER
Montclair Greenhouses. **Montclair, Colo.**

WANTED

Glazing, Painting, Putty Bulbing

Experienced men. All work guaranteed.
Out-of-town work solicited. Best of references.

C. MAXWELL & CO., 7423 Ridge Ave., Chicago

Easter Greetings

FROM

WARENDORFF

Stores All Over Town

Send Your New York orders to the

ANSONIA

74th Street and Broadway, NEW YORK

New Store, 2345 Broadway

Mention The Review when you write.

Distinctiveness is our keynote

By sending your **Telegraph and Mail Orders** for **Chicago** and vicinity to us, you will be assured of their receiving the careful and prompt attention which you yourself would give them. Our situation, in the very heart of the great Chicago loop, close to the wholesale cut flower market, depots, theaters, restaurants, leading hotels, etc., enables us to make quick delivery on short notice.

We have a large, exceptionally fine supply of cut flowers and plants. Distinctiveness is our keynote. You are cordially invited to make use of our unequaled facilities. Your satisfaction is guaranteed.

ALPHA FLORAL CO.

Retail Florists
146 South Wabash Avenue, Chicago

CINCINNATI.

The Market.

Business is fair. The demand has kept up steadily and generally has taken up most offerings in good order. The supply for Easter promises to be large and adequate.

Roses are in fair supply. Carnations are more plentiful than they were. Sweet peas are abundant and prove to be good property. The supply of bulbous stock at times has been larger than the market could take care of. Callas are plentiful. Some excellent snapdragons are arriving at the wholesale houses and excellent gladioli may be had. Fancy greens are plentiful. At times the supply exceeds requirements.

Various Notes.

C. E. Critchell has been getting in some excellent gladioli. They have become popular with the buyers.

Mr. and Mrs. G. Adrian, Jr., have purchased a home on Wood avenue, Clifton, adjoining the greenhouse range.

Miss May Carroll writes that she is enjoying her stay in Florida immensely. Miss Carroll intends to return about April 15.

Florists here are sorry to hear of the loss by A. Rasmussen, of New Albany, Ind., of a part of his range through the recent tornado.

George Bemer, of C. E. Critchell's force, has recovered from his recent operation and is at work.

277% MORE BLOSSOMS

on plants raised in ROCHELLE 4-in. SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-in. clay pots (31 cubic inches of soil and roots). Send for PROOF. See page 131.
F. W. ROCHELLE & SONS, Chester, N. J.

Mention The Review when you write.

Among recent visitors were William Rodgers, of Dayton, O.; Mr. and Mrs. G. Beckman, of Middletown, O.; Henry Ehrhardt, of Sidney, O.; Frank Ball, of Indianapolis, Ind.; W. A. Cox, representing the Sefton Mfg. Co., Chicago; William Gardner, of Richmond, Ind.; Julius Dilloff, representing Schloss Bros., of New York. C. H. H.

Easter Decorations

ALEX. McCONNELL

Horticulturist and Florist

611 Fifth Avenue
New York City, N.Y.
CORNER FORTY-NINTH STREET

Personal and efficient service on all orders for New York and vicinity.

Telegraph orders for Easter forwarded to any part of the United States, Canada, and all the principal cities of Europe, where the war does not make this impossible.

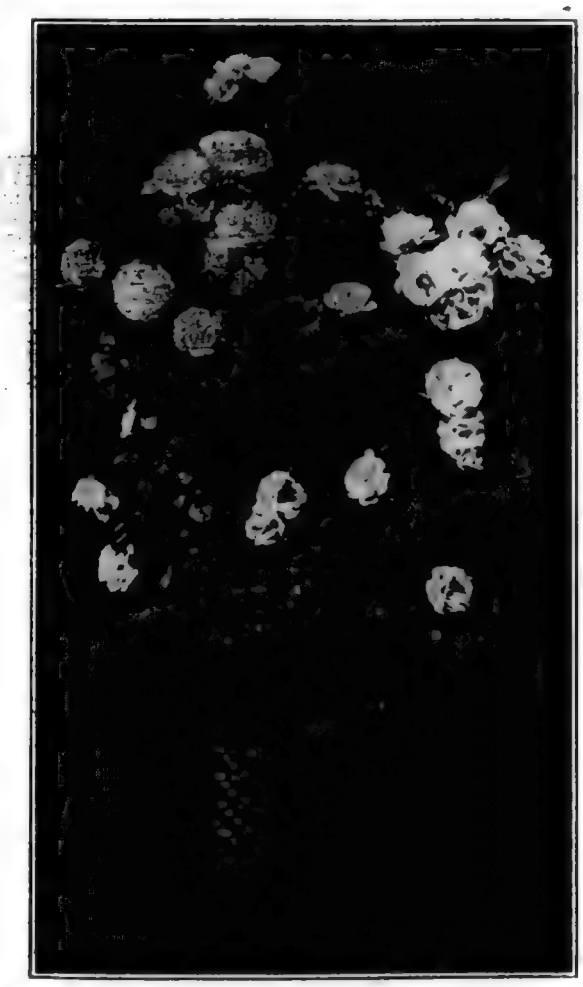
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Woodside Nurseries:
New Rochelle : N. Y.

David Clarke's Sons

OUR 69th YEAR

1849-1917



Fraternal EASTER Greetings

To Our Friends and Customers

Come and see the largest floral establishment in the city and the grandest display of

EASTER BLOOMING PLANTS

ever placed on exhibition

Out-of-town orders for Easter delivery in New York carefully and promptly filled at reasonable prices.

Kindly send your orders by mail or telegraph as early in the week as possible

Telephones
1552-1553
Columbus

2239-2241 BROADWAY
NEW YORK CITY

Telegraph Your Orders

Nearly "Three Score Years and Ten" and Still "Going Strong"

The Men under the F. T. D.

These are the high-grade florists who have mobilized under the F. T. D. flag, who are building a bigger-than-ever F. T. D. business, who are striving **"For Better and More Efficient Floral Service to the Public as well as from Florist to Florist."** Every member is advertising the F. T. D. service to the fullest extent in his territory. Every new member who joins the forces receives the benefits of the campaign. Reciprocity requires that out-of-town orders be addressed to F. T. D. members at the places of delivery.

AKRON, O.
The Heepe Co.,
49 South Main St.
ALBANY, N. Y.
Fred A. Danker,
40 & 42 Maiden Lane
W. C. Gloeckner,
97 State St.
Rosery Flower Shop,
23 Steuben St.
ALLENTOWN, PA.
Ernest Ashley,
943 Hamilton St.
ALBERT LEA, MINN.
Lake Shore Greenhouses.
ANDERSON, S. C.
Anderson Floral Co.
ANDOVER, MASS.
J. H. Playdon.
ANN ARBOR, MICH.
Cousins & Hall.
Mrs. Pearl Flanders,
209 E. Liberty St.
ASHTABULA, O.
Tong & Weeks Flo. Co.
ASHEVILLE, N. C.
Brownhurst Gr'houses.
ATCHISON, KAN.
Atchison Seed & Flower Store.
ATLANTA, GA.
C. A. Dahl Co.
ATLANTIC CITY, N. J.
Geo. H. Berke,
1505 Pacific Ave.
Edwards' Floral Hall Co.
Egg Harbor Flower Shop,
1331 Pacific Ave.
AUBURN, N. Y.
Dobbs & Son.
AUGUSTA, GA.
Stulbs Nursery
AURORA, ILL.
Aurora Greenhouse Co.
Joseph M. Smely
AUSTIN, MINN.
A. N. Kinsman
AUSTIN, TEX.
Hillyer's for Flowers.
BALTIMORE, MD.
Samuel Feast & Sons,
331 N. Charles St.
BAR HARBOR, ME.
John H. Stalford.
BATAVIA, N. Y.
L. C. Stroh & Sons.
BATON ROUGE, LA.
The Roseland Florist,
S. Scheinuk, Prop.
BATTLE CREEK, Mich.
S. W. Coggan,
25 W. Main St.
BAY CITY, MICH.
Boehringer Bros.
BIDDEFORD, ME.
Strout's,
317 Alfred St.
BINGHAMTON, N. Y.
A. E. Fancher,
6-10 Bigelow St.
Suskana Flower Shop,
16 Court St.
BIRMINGHAM, ALA.
Parker's Flower Store,
Woodward Bldg.
BISMARCK, N. D.
Hoskins Floral Co.
BLOOMINGTON, ILL.
A. Washburn & Sons.
BLOOMINGTON, IND.
Morris the Florist
BOSTON, MASS.
Philip L. Carbone,
342 Boylston St.
John J. Cassidy,
6 Beacon St.
Filenes Sons Co.,
426 Washington St.
Henry Penn,
124 Tremont St.
Wax Bros.,
143 Tremont St.
BOONE, IA.
Kemble & Smith Co.
BRADFORD, PA.
C. E. Gunton
BRIDGEPORT, CONN.
Reck & Son.
BRISTOL, CONN.
Andrew Bros.,
19 Maple St.
Hubbard & Co.,
184 Main St.
BROOKLINE, MASS.
F. E. Palmer,
220 Washington St.
BROOKLYN, N. Y.
John V. Phillips,
272 Fulton St. and
7 Clinton St.
Weir & Co., Inc.,
Cor 5th Ave. & 25th St.
BRYN MAWR, PA.
J. J. Connolly Est.,
1226 Lancaster Pk.
BUFFALO, N. Y.
S. A. Anderson,
440 Main St.
Palmer & Son,
304 Main St.
BURLINGTON, VT.
Mrs. Cora Gove,
184 Main St.
W. E. Peters,
128 Church St.
BUTTE, MONT.
Butte Floral Co.,
27 W. Broadway.
CALGARY, ALBERTA, CAN.
A. M. Terrill, Ltd.
CANTON, O.
Fred C. Geltz,
533 N. Market St.
CAMBRIDGE, MASS.
Becker's Cons.,
1730 Cambridge St.
CASPER, WYO.
Casper Floral Co.,
H. W. Keefe, Prop.
CEDAR FALLS, IA.
Bancroft & Sons
CEDAR RAPIDS, IA.
Kramer & Son
CHARLESTON, S. C.
T. T. Bolger,
88 Society St.
Rodgers Floral Co.,
174 Tradd St.
CHARLESTON, W. VA.
Charleston Cut Flower & Plant Co.,
19 Capitol St.
Winter Floral Co.,
811 Quarrier St.
CHARLOTTE, N. C.
Scholtz the Florist, Inc.,
306 N. Tyron St.
CHICAGO, ILL.
Bohannon Floral Co.,
57 E. Monroe St.
H. N. Bruns,
3040 W. Madison St.
Oscar J. Friedman,
516 S. Michigan Ave.
A. Lange,
25 E. Madison St.
Chas. T. Neiglick,
854 N. State St.
Samuelson,
2132-2134 Michigan Ave.
Schiller the Florist,
2221 W. Madison,
4509 Broadway
W. J. Smyth,
31st & Michigan Ave.
Ernst Wienhoeber Co.,
22 E. Elm St.
CHATTANOOGA, Tenn.
W. F. Haeger.
CINCINNATI, O.
Julius Baer,
138 E. 4th St.
Edward A. Forter,
128 W. 4th St.
Hardesty & Co.,
150 E. 4th St.
E. G. Hill Floral Co.,
532 Race St.
CLEVELAND, O.
J. M. Gasser Co.,
1006 Euclid Ave.
A. Graham & Son,
5523 Euclid Ave.
Jones-Russell Co.,
1284 & 1308 Euclid Ave.
Knoble Bros.,
1836 W. 25th St.
CLINTON, IA.
Estate of Andrew Bather
COLORADO SPRINGS, COLO.
Frank F. Crump
Pikes Peak Floral Co.
COLUMBUS, O.
Franklin Park Flo. Co.
CORSICANA, TEX.
Alfred Holm
COUNCIL BLUFFS, IA.
J. F. Wilcox & Sons,
321 Broadway
COVINGTON, KY.
Robert Ruttle,
822 Madison Ave.
DALLAS, TEX.
Dallas Floral Co.,
Ross & Masten Ave.
Lange Floral & Nursery Co.,
1214 Main St.
DAVENPORT, IA.
Bills Floral Co.,
104 W. 2nd St.
Forber & Bird,
323 Brady St.
DANVILLE, ILL.
F. B. Smith & Sons
DANVILLE, VA.
C. T. Eldridge,
Arcade Bldg.
DAYTON, O.
Heiss Co.,
112 S. Main St.
DECATUR, ILL.
Daut Bros.
120 E. Prairie Ave.
DEFIANCE, O.
Christ Winterich,
1119 Jefferson Ave.
DE KALB, ILL.
J. L. Johnson,
311 E. Lincoln Highway.
DENVER, COLO.
Park Floral Co.,
1643 Broadway
G. H. Cooper,
833 15th St.
DETROIT, MICH.
Bemb Floral Co.,
153 Bates St.
Breitmeyer's Sons,
Gratiot Ave. and Broadway
W. B. Brown,
13 W. Elizabeth St.
Central Floral Co.,
35-37 Broadway
Edward A. Fetters,
17 E. Adams Ave.
Chas. H. Plumb,
Burns & Gratiot Aves.
Scribner Floral Co.,
604 E. Fort St.
Gust H. Taepke,
95 Gratiot & 450 Elmwood Ave.
DES MOINES, IA.
Alpha Floral Co.,
7th & Walnut Sts.
Lozier the Florist,
521 E. Locust St.
Wilson Floral Co.
DUBUQUE, IA.
Harkett's Floral Co.
DULUTH, MINN.
Duluth Floral Co.,
121 Superior St.
EASTON, PA.
C. H. Buenning.
EAU CLAIRE, WIS.
Lauritzen
EAST ORANGE, N. J.
Henry Hornecker,
75-77 Central Ave.
EDWARDSVILLE, ILL.
J. F. Ammann Co.,
1308 St. Louis St.
ELIZABETH, N. J.
Henry Leahy,
1169 E. Jersey St.
ELLSWORTH, ME.
Mrs. M. A. Clark.
EL PASO, TEX.
Potter Floral Co.,
Mills Bldg.
ELYRIA, O.
Hecock Floral Co.,
333 E. Broad St.
ERIE, PA.
John V. Laver,
704 State St.
Miles R. Miller,
924 Peach St.
ESCANABA, MICH.
Christ. Peterson & Son,
202 S. Birch St.
EVANSTON, ILL.
Fisher Bros.,
614 Dempster St.
M. Weiland,
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For information or particulars address ALBERT POCHELON, Secretary, care L. BEMB FLORAL CO., 153 Bates St., Detroit, Mich.

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Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
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FLORISTS
352 Park Avenue
Greenhouses, Geneva Road
Florists' Telegraph Delivery Ass'n.

BOSTON.

The Market.

Business has not been good of late and prices on the average are a little lower than those of a week ago. Roses have been moving sluggishly and are only cleaned up at low prices. There is a marked scarcity of American Beauties, but an abundance of all other roses. The popular varieties continue to be Ophelia, which is easily the most popular as well as most profitable rose today; Lady Alice Stanley, Killarney Queen, Killarney Brilliant, Hadley, Hoosier Beauty, Ward and Russell. Prices run all the way from $10 per thousand to the same amount per hundred, with some fancies a little higher. Carnation conditions have not changed much from a week ago. Violets are abundant and cheap; so are sweet peas. Many of the latter now are of splendid quality. Dutch bulbous flowers are overabundant and are cleared with great difficulty.

Lilies are more plentiful and Formosa takes the lead. Yellow marguerites arrive more freely, but sell out nicely. Snapdragons are of much better quality, with Nelrose the best of the pinks. Cornflowers are extra fine, but do not sell well. Callas are in large supply, with Godfrey the leader. There are now heavy supplies of calendulas, anemones, ranunculi and primroses. Gardenias are in the main short-stemmed and sell cheaply, but the call for cattleyas has been good. Green supplies are meeting with a better sale.

Club Field Day at Waverley.

There was an attendance of eighty-five at the annual field day of the Gar-

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Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

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The Leading Florist of the South
All Orders Given Special Attention

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American Beauties	$2.00 to $6.00 per dozen	Sweet Peas	50c and 75c per bunch
Roses, all colors	1.50 to 2.00 per dozen	Violets, single	50c and 75c per bunch
" special grades	2.50 to 3.00 per dozen	Violets, double	75c and $1.00 per bunch
Carnations	.75 to 1 00 per dozen	Pansies	25c per dozen
Easter Lilies, long stems	2.50 to 3.00 per dozen	Daffodils, single and double	75c per dozen
Calla Lilies	3.00 per dozen	Tulips, single and double	75c per dozen
Corsage Bouquets, with Ties	$1.00 and up	Potted plants	50c to $5.00 each

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Cor. Broadway and Gratiot Ave.
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Member Florists' Telegraph Delivery Ass'n.

QUALITY and PROMPTNESS
New Orleans, La.
Members F. T. D.
— The —
Avenue Floral Co.
3442 ST. CHARLES AVENUE

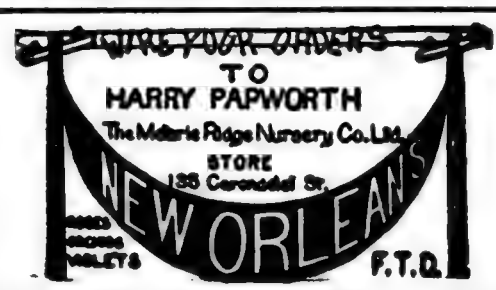
MEMBERS
FLORISTS' TELEGRAPH DELIVERY
TOLEDO, OHIO
METZ & BATEMAN
414 Madison Avenue
OHIO BUILDING

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

NEW ORLEANS, LA.
Chas. Eble
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery

SCHRAMM BROS.
Send us your orders for
TOLEDO, OHIO
1307-15 CHERRY STREET
Members Florists' Telegraph Delivery

DETROIT
GROSSE POINTE - MT. CLEMENS
CAREY, The Florist
491 Woodward Ave., Detroit, Mich.



CINCINNATI
532-534 Race St.
E. G. HILL FLORAL CO.
Good Stock and Good Service

DETROIT, MICH.
FETTERS, FLOWERS
237 Woodward Avenue
Member F. T. D.

Member F. T. D. Phones Main 1874-1875
EDWARD A. FORTER, Florist
Successor to A. Sunderbruch's Sons
128 W. Fourth St.,
Cincinnati, O.

For WISCONSIN delivery of
"Home-grown Flowers"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Ass'n

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any point in Michigan

GRAND RAPIDS, MICH.
GRAND RAPIDS FLORAL CO.
Alfred Hannah & Sons will fill your orders for Designs and Cut Flowers in Michigan

MICHIGAN ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Clarksburg, W. Va.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

Hayman Greenhouse Co.
Clarksburg, W. Va.

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W.Va. Clarksburg, W.Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

NORFOLK, VA.

GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association.

RICHMOND, VA.

The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

FOR DELIVERY IN

GEORGIA

Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

J. W. Dudley Sons Co.

Parkersburg, W. Va.
Clarksburg, W. Va.
Huntington, W. Va.
Marietta, Ohio
ORDERS CAREFULLY EXECUTED

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

FLORAL ORDERS for Bryn Mawr, Main Line, Conshohocken and Norristown promptly filled by
WILLIS H. BALDWIN, Conshohocken, Pa.

ROCHESTER, N. Y. J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 2186
Members Florists' Telegraph Delivery

CHAS. L. BAUM—"The Home of Flowers"
KNOXVILLE, TENN.
Member of the F. T. D.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

RICHMOND, VA.
JOHN L. RATCLIFFE
FflorIst
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. / Hotel Greenbrier, White Sulphur Springs, W. Va.

Geny Bros.
LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES, **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every Flower in Season

ANN ARBOR, MICH.
KODAK FLORIST
Just Across from the University
Orders Filled Promptly
Phone 600 Nickels Arcade

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

SAN ANTONIO, TEXAS
Ave. C at 8th St. EDWARD GREEN, Florist
Telegraph Orders a Specialty.

---

deners' and Florists' Club at the W. W. Edgar Co. place, Waverley, March 24. The houses were, as usual, filled to overflowing with a wealth of high-grade plants for the Easter trade. Of giganteum lilies 15,000 are grown, and a splendid lot they are. While the majority are grown one bulb to a pot, others have three or four bulbs to a 6-inch pot and carry an average of twenty buds and blooms each. French hydrangeas are grown in quantity and are a splendid lot. Genistas are seen in all sizes, some being extra large specimens. Some superb specimens of Pink Pearl and White Pearl rhododendrons attracted everyone's eye. Many Catawbiense hybrids also are grown.

Baby ramblers are heavily grown and I never saw a finer batch of Magna Charta than those in one house. There were over 1,500, potted January 8, in prime condition. Such astilbes as Philadelphia, astilboides, Gladstone and Queen Alexandra are grown in quantity. Many hundreds of lilacs were beautifully flowered, the leaders being Charles X, Marie Legraye, Mme. Lemoine and Spaeth. A long row of Pelargonium Easter Greeting in 6-inch pots was finely flowered. Of azaleas there were some thousands, while pans of bulbs were seen on every hand. Darwin tulips are heavily grown, especially fine being Pride of Haarlem, Baron de la Tonnaye, Wil-

---

KENTUCKY
JACOB SCHULZ CO.
Incorporated—Established 1873
THE FLOWER SHOP
550 Fourth Avenue, Louisville
For painstaking personal service send your orders to the South's Most Modern Floral and Art Establishment.
Member Florists' Telegraph Delivery Ass'n

SEND ALL **MEMPHIS** ORDERS TO
THE FLOWER SHOP
69 Madison Avenue
MEMPHIS, TENNESSEE

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n

LANCASTER, PA.
B. F. BARR & CO., Leading Florist

ROANOKE, VA.
Fallon, Florist

LOUISVILLE, KY.
E. G. REIMERS & SON CO.
Established 1880. Incorporated 1918

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CLEVELAND

...THE...
J. M. GASSER COMPANY
EUCLID AVENUE

We grow the best of everything in CUT FLOWERS

THE KAY-DIMOND CO.
YOUNGSTOWN, O.
Members Florists' Telegraph Delivery Ass'n
ALWAYS HAVE COMPLETE STOCK ON HAND

CLEVELAND
THE JONES-RUSSELL CO.
FLOWERS
1284-1308 Euclid Avenue
Member Florists' Telegraph Delivery Ass'n.

We can fill your orders Day or Night for
CLEVELAND AND STATE OF OHIO
Always have complete stock on hand.
Regular discount allowed the Trade.
KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.
Members Florists' Telegraph Delivery Ass'n.

FLORAL DESIGNS OF ALL KINDS
COLUMBUS OHIO
Wilson's Seed Store
Telegraph Orders Carefully Executed.
L. D. Phones: Citizen's 5328, Bell Main 2903
116 So. High St.

The Livingston Seed Co.
FLORISTS
COVER ALL OHIO POINTS
114 N. High St., COLUMBUS, OHIO

CLEVELAND, OHIO
BRAMLEY & SON
Store and Greenhouses, 1181 East 71st Street

NEWARK, OHIO
CHAS. A. DUERR
Member Florists' Telegraph Delivery

Members of Florists' Telegraph Delivery Ass'n
EVENDEN BROS.
Largest Growers in Central Pa.
Williamsport, Pa.

SYRACUSE, N. Y.
1703 Court Street
J. MULHAUSER & SON, Florists

Bell Main 2309
Cuy. Central 1368
The Smith & Fetters Co.
LEADING FLORISTS
735 Euclid Ave., Cleveland

CLEVELAND OHIO
A. GRAHAM & SON
5523 EUCLID AVENUE Member F. T. D.

DAYTON, OHIO
16 and 18 W. 3rd St.
Matthews the Florist
Established in 1883
Greenhouses and Nurseries in Riverdale.

Williams & Co. FLORISTS
SOUTH BEND, IND.
For Northern Indiana and South'n Michigan | 138 S. Michigan St. Members F. T. D.

GARY FLORAL CO.
118 West Fifth Avenue
A. T. BUSHONG, Prop. GARY, IND.

MYERS BROS. **Altoona, Pa.**
All Orders Carefully Executed

CANTON, O., and Vicinity
A. T. POLLARD, Florist in Rotary

CANTON, O. MASSILLON, ALLIANCE and VICINITY
FRED G. GELTZ, 522 Market Ave., North Member F. T. D. Ass'n.

CHATHAM, N.Y. The Chatham Floral Co. PROMPTNESS, WITH CARE
Eastern NEW YORK and Western MASS.

National Florist
MONTCLAIR, N. J.
MASSMANN
Member Florists' Tel. Del. Ass'n

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

liam Copeland, White Queen and Comtesse de Saunder. These sell much better than the early tulips.

For later flowering, large batches were noted of hydrangeas in tubs, Calceolaria Stewarti, lilies and roses. Of cyclamens a splendid batch of 14,000 were in pots or flats; also, an equal number of Melior, Cincinnati, Lorraine and Mrs. Peterson begonias. Bedding plants in large quantities were hungry for more growing space.

New additions are constantly being made at the Edgar place. These include a carpenter's shop, in which an electric motor is being installed. Packing cases, flats, etc., will be made here. Plans are

EGGERT N. ZETLITZ
The Leading Florist
209 West Market Street,
LIMA, OHIO
National Florist
Representative Rotary Florist
Member of Florists' Telegraph Delivery

INDIANAPOLIS
INDIANA
225 N. Pennsylvania Street
E. G. HILL FLORAL CO.
Indiana's Foremost Florists, covering all points in state.
Members Florists' Telegraph Delivery Association.

Indianapolis, Ind.
241 Massachusetts Avenue
BERTERMANN BROS. CO.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Established 1859
A. WIEGAND'S SONS CO.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

STEUBENVILLE, OHIO
National Florist
HUSCROFT'S FLOWER SHOP, 173 North Fourth Street
All orders promptly executed

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders.

BEYER FLORAL CO. SOUTH BEND IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

National Florist
HEISS COMPANY 112 So. Main St. DAYTON OHIO
Members Florists' Telegraph Delivery Ass'n.

STREATOR, ILL. THORNTON FLORAL CO.
Retail—FLORISTS—Wholesale
QUALITY IS OUR HOBBY

VAN METER FLOWER SHOP
SPRING and HIGH, Springfield, O.
BEST FLOWERS for EVERY OCCASION

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Think! Everything in Flowers!
GRAKELOW'S
BROAD ST. AT CUMBERLAND PHILADELPHIA, PA.
Member Florists' Telegraph Delivery Association

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue Stratford, **Philadelphia** Broad and Walnut Streets

ORDERS FOR
WEST PHILADELPHIA
Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. CALLAHAN 3924 Market St., PHILADELPHIA

PHILADELPHIA
1600 Chestnut Street
THE LONDON FLOWER SHOP, LTD.
Member Florists' Telegraph Delivery.

Germantown and Chestnut Hill
ORDERS
Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Avenue,
Germantown, Philadelphia, Pa.

PITTSBURGH, PA.
BLIND FLORAL CO.
Florists, Decorators and Growers
Liberty Avenue and 5th Street (Empire Bldg.)
Extensive Variety and Supply, Efficient Service and Completed Work.

Baur Floral Co.
National Florist
ERIE, PA.

CRESCENT FLORAL GARDEN
SHERM OFFERLE, Prop.
WARREN, PA.

COUNCIL BLUFFS, IA.
HERMAN BROS. CO.
Leading Retail Florists 10 Pearl St.

The Saltford Flower Shop
POUGHKEEPSIE, NEW YORK
Member F. T. D. A QUALITY SHOP IN A QUALITY TOWN

ABUNDANTLY PREPARED AT ALL TIMES
Edwards Floral Hall Company
1716 Pacific Avenue
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Aves.
Member Florists' Telegraph Delivery Ass'n

ALBANY, N. Y.
The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us.

KENT BROTHERS FLOWER SHOP
COVERS ALL OHIO POINTS
20-22 W. Church Street **NEWARK, OHIO**

Massillon, Ohio
A. WEAVER Florist in Rotary

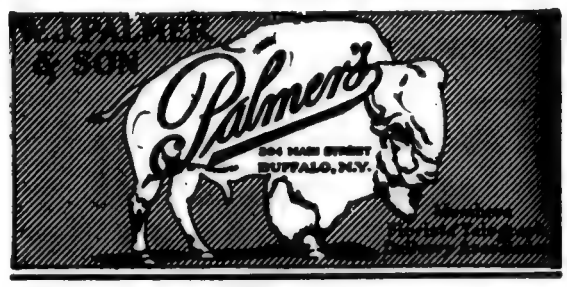
out for a fine salesroom with an imposing front, to be erected on the site now occupied by Mrs. Edgar's house. A new residence will be built on land now occupied by coldframes. Kroeschell boilers now heat the entire plant and give complete satisfaction.

Following an inspection of the greenhouses refreshments were served to the visitors, the party including many ladies. President Methven, of the Gardeners' and Florists' Club, voiced the thanks of everyone for the many courtesies extended and called on a number of those present for remarks, those responding being Mrs. W. W. Edgar, H. H. Bartsch, the able manager, who was greeted with three cheers and a tiger; James Wheeler, A. K. Rogers, W. N. Craig, W. J. Kennedy, W. J. Stewart, Robert Kift, Robert Cameron, Fred Lautenschlager, Peter Fisher and John F. Briry. Perfect weather favored the visitors and all voted the field day a perfect success.

Bowling League Banquet.

The annual banquet of the Florists' Bowling League of Boston was held at Young's hotel March 22. There was an attendance of over 150. The menu proved to be an excellent one. The plan of electing officers and transacting business during the progress of the banquet could hardly be called a success.

ROCHESTER, MINN.
Rochester Floral Co. National Florist
RETAIL STORE—GREENHOUSES
Member Florists' Telegraph Delivery Ass'n.



S. A. Anderson
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
Member of the Florists' Telegraph Delivery.

ROCHESTER, N.Y. F.T.D.
Wilson THE FLORIST 88 E. MAIN. ST
We reach all Western N. Y. Points.
National Florist

SCOTT THE FLORIST
BUFFALO, NEW YORK

W. & T. CASS, Florists
GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

Orders for
PHILADELPHIA
AND SURROUNDINGS
Will be artistically filled at
THE FORREST FLOWER SHOP
131 So. Broad Street, PHILADELPHIA

National Florist **NEW JERSEY**
EDWARD SCEERY
PATERSON and PASSAIC
Member Florists' Telegraph Del.

Telegraph Delivery Department

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Alexander McConnell

611 5th Ave., cor. of 49th St.
NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents.

Cable Address ALEXCONNELL

Siebrecht Bros. INC

922 Madison Ave., cor. 73d St.
NEW YORK

Member Florists' Telegraph Delivery

PHILLIPS

272 Fulton Street
BROOKLYN
Branch Store, 352 Flatbush Avenue
Telephone, 4202 Prospect

Brooklyn's only member of the Florists' Telegraph Delivery. Floral Deliveries in New York, Brooklyn, Long Island, New Jersey, etc.

——Established 1874——

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave.
1 Park Street
799 Boylston Street BOSTON

Deliveries to Steamers and all Eastern Points.

M. A. Bowe

IN HEART OF NEW YORK CITY
332 Fifth Ave., near 33rd St.

Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359
Our Motto—The Golden Rule

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.

135 E. 34TH ST., - NEW YORK

JOSEPH TREPEL

Brooklyn's Largest Florist
SEVEN STORES
MAIN STORE, 334 Lewis Avenue
Phone 1150 Bedford **Brooklyn, N. Y.**

Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

C. C. TREPEL, Main Office, BLOOMINGDALE'S

Third Ave. and 59th St., NEW YORK

Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

ORDERS FOR .... NEW YORK WIRE OR PHONE TO MAX SCHLING

22 West 59th Street, adjoining Plaza Hotel

Best Florists in the States as references — European Orders Executed

Member Florists' Telegraph Delivery Association

NEW YORK—Established 1874

DARDS

N. E. cor. 44th St. and Madison Ave.

Has his own correspondents in all the large cities of Europe and the British Colonies. Cable orders forwarded by private code.

Member of Florists' Telegraph Delivery

J. H. SMALL & SONS, Florists

NEW YORK and WASHINGTON
FLORAL and LANDSCAPE Work
WASHINGTON, D. C.—15th and H Sts.
NEW YORK
Waldorf-Astoria and 505 Madison Ave.

HUGO H. JAHN

710 Nostrand Avenue
Tel. No. 1952 Bedford **BROOKLYN, N. Y.**

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK PERSONAL ATTENTION
Special Care of Your Telegraph Orders.

RAMM'S

FLOWER SHOP
350 Madison Avenue
IN THE HEART OF NEW YORK
PROMPT AND EFFICIENT SERVICE

NEW YORK

ORDERS SENT TO
H. H. BURNS
509 MADISON AVE.
will receive prompt and careful attention
Long Island Brooklyn Jersey City Newark

Another year it should be held later in the evening. A number of artists furnished varied entertainment during the evening.

During the evening prizes were awarded to winning teams and individuals. The McAlpine & McDonald team led the league, winning the Co-operative Flower Market cups. The team consisted of J. Guerin, A. G. Walsh, E. A. Peirce, W. McAlpine and Reiser. Second place went to the Galvin team, which also took the Galvin cups. The Waban Conservatories were third, capturing the Flower Exchange cups.

The highest individual average was won by J. Guerin, who won the Carbone cup; second, E. A. Peirce, who secured the Welch Bros. Co. cup; third, J. Dowd, the Penn bag; fourth, Mitchell, with

Kottmiller

. . . FLORIST . . .
426 Madison Avenue—and 49th Street
Also Vanderbilt Hotel New York
Telephone Murray Hill 783

Highest award at the International Flower Show, April 11, Grand Central Palace.
Location Central Personal Attention
Member Florists' Telegraph Delivery Ass'n

McKENNEY

503 Fifth Avenue N. E. Cor. of 42d St.

Orders filled with the same care as if you were here yourself.

F. T. D. member.

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

WARENDORFF

STORES ALL OVER TOWN

Send your **New York orders** to **The Ansonia,** Seventy-fourth Street and Broadway.

David Clarke's Sons

2139-2141 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

Members of Florists' Telegraph Delivery Ass'n

Send all MARYLAND orders to
SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.

The firm of 84 years' experience and reputation. Quick auto delivery service for city and suburbs.

WILSON 3 and 5 Greene Ave. 339 to 347 Greene Ave.

BROOKLYN
Phones 3908 6810 Prospect **NEW YORK**

Telegraph Delivery Department

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ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
Jefferson and Washington Avenue

CHAS. BEYER
FLORIST
3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 143—Kinloch, Victor 999
ST. LOUIS, MO.

ORDERS FOR
St. Louis, Mo.
YOUNG'S. 1406 OLIVE STREET

In MINNEAPOLIS, it's
Donaldson's
The Leading Florists of the Northwest
Special attention to telegraphic orders.
L. S. DONALDSON CO., Minneapolis, Minn.

A. Newell
FLORIST
Established Over 20 Years
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG
FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

STUPPY FLORAL CO.
Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
Members Florists' Telegraph Delivery

R. ABBOTT Both Phones **PARK FLORAL COMPANY**
Greenhouses: Buchanan, Lafayette and Schiller Aves., Broad St. Park.
FLORISTS **TRENTON, N. J.**

SPRINGFIELD, MO.
SPRINGFIELD SEED COMPANY
Floral Department Open Day and Night

SPRINGFIELD, MO.
J. W. STOKES FLORAL CO.
Careful attention given all orders.

St. Louis and Vicinity
W. H. KRUSE, Florist
3846 Arsenal Street, St. Louis, Mo

WE STRIVE TO PLEASE
ALPHA FLORAL Co.
1105 WALNUT—PHONES 1806
KANSAS CITY, MISSOURI.

BATAVIA, N. Y.
L. C. STROH & SONS
Flowers delivered to all nearby towns.

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan

Green Bay, Wis. Meier-Schroeder Co.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist 25 East Main Street
Member of Florists' Telegraph Delivery

MRS. J. B. FREEMAN
OF "THE FLOWERS"
326 Superior Street, TOLEDO, OHIO

the McAlpine & McDonald cup; fifth, J. Bresnahan, who took the D. & E. J. Welch cup.

High man of the McAlpine & McDonald team was Guerin, who took the Saunders bag. Other leaders on the various teams were Dowd, on Galvin team; Mitchell, Waban Rose Conservatories; Gurineau, the Coöperative Market; A. H. Carr, the Flower Exchange; Jacobs, the New England Florists' Supply Co.; Sherman, H. M. Robinson & Co.; Tipton, Penn's; Lynch, the B. A. Snyder Co. High strongs were won by J. Gurineau, 128, and A. Peirce, 136; high triples by A. Peirce, 351, and F. McDonald, 325. The lowest average went to J. Snyder.

Henry Penn was toastmaster and W. C. Stickel presented the prizes.

Various Notes.

One of the most interesting retail growing establishments near Boston is that of R. C. Bridgham, the Newton Rose Conservatories. All plants and flowers are disposed of at retail, and nearly everything sold is grown on the place, a wider variety being grown than in any other establishment in this section. Two houses are devoted to roses, and they looked well. Mrs. Jardine was fine and proves popular; also, Ward, Ophelia, Francis Scott Key, Killarney

KANSAS CITY, ... MISSOURI ...
WILLIAM L. ROCK FLOWER COMPANY
Members Florists' Telegraph Delivery Ass'n.

ST. LOUIS, MISSOURI
GEORGE WALDBART
516 NORTH GRAND AVENUE

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Ass'n

Canada's Florist
Dunlop's
8-10W. Adelaide St., TORONTO
LARGEST FLORAL ESTABLISHMENT in the PROVINCE of QUEBEC

McKenna Corner St. Catherine and Guy Streets **Montreal**
Member Florists' Tel. Delivery. 9 St. John St., QUEBEC, CAN.

LA CROSSE, WIS.
The Flower Shop
FOR FLOWERS
L. E. METCALF, Prop.

SCRIM'S, FLORIST
OTTAWA, CANADA

JAMES HAYES FLOWER SHOP Leading Florist 810 KANSAS AVE TOPEKA KANSAS National Florist

Mrs. M. E. Hollcraft
807 KANSAS AVE. TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders. Members Florists' Telegraph Delivery Ass'n.

Telegraph Delivery Department

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CARBONE, 342 Boylston St., **BOSTON**
Member Florists' Telegraph Delivery Ass'n

Warburton
FALL RIVER, MASS.
33 N. MAIN STREET

Coombs
LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut
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Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
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"THE HOUSE OF FLOWERS"
All Orders Carefully Executed.
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W. E. PETERS
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Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

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AND ALL NEW ENGLAND POINTS
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A HALF-INCH ADVERTISEMENT
here will keep your name and specialty before the whole trade, at a cost of only 45c per week on a yearly order.

I should like to write a little essay on
"The Sweet Perfume of Courteous Service"
but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

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"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
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Orders for **Newton, Mass.** { NEWTONVILLE, WEST NEWTON, NEWTON CENTER, NEWTON HIGHLANDS, AUBURNDALE, NEWTON LOWER FALLS, NEWTON UPPER FALLS, WABAN
(Above are all in City of Newton)

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R. C. BRIDGHAM, Proprietor
Member Florists' Telegraph Delivery Ass'n. Telegraph Address—Newtonville, Mass.

Wax Brothers **Boston, Massachusetts**
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England
Members Florists' Telegraph Delivery.

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Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, ... MASS.
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FRANKLIN, PENNA.
BELL FLORAL CO.
ALL NORTHWESTERN PA.

CRABB & HUNTER FLOWER SHOP
GRAND RAPIDS, MICH.
Local and State orders carefully executed

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed

Queen, Killarney and such smaller sorts as Mrs. George Elger, Baby Doll, Bon Silene and Sweetheart. Carnations occupy two houses. Pink Sensation showed up splendidly; also Matchless, Beacon, Champion, Gloriosa, Ward and other varieties. One house of sweet peas was in heavy crop; another had seedlings only a few inches high, for May and June flowering. Primulas, cyclamens, begonias, cinerarias, acacias, azaleas and a wide range of other pot plants are grown, including even orchids. There are ten houses, all filled with useful stock for the retail trade. One is an attractive show house entered from a neat salesroom. Outdoor roses, hardy perennials, etc., are grown in quantity. The establishment is the center of a populous part of one of Boston's best residence sections and the retail trade has been built up within five or six years. Mr. Bridgham and his manager, A. P. Calder, Jr., certainly have accomplished much in this time and deserve congratulations.

John A. Nelson, of Framingham, has

Worcester, Mass.
RANDALL'S FLOWER SHOP
Member Florists' Telegraph Delivery.

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
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PROVIDENCE, RHODE ISLAND
Johnston Brothers
LEADING FLORISTS
38 Dorrance Street
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Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS
Members of F. T. D. and National Florist
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For Rhode Island and Connecticut
STORES
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Seattle's Leading Flower Shop

1534 SECOND AVE.

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Careful and prompt attention given to orders. Alaska, Washington and Oregon.

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(Kipp's Flower Store)

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Orders promptly filled for WASHINGTON, IDAHO, MONTANA

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Prompt and careful attention to orders from out-of-town florists.

San Francisco, Cal.

Pelicano, Rossi & Co.

123-125 Kearny Street

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1036 Hyde Street, SAN FRANCISCO, CAL.

First prizes for Violets, Iris, Gladioli, Carnations, Artistic Designing, Basket Arrangements, etc., at Panama-Pacific Exposition. Eastern florists supplied with Violets, Mums, Asters, Greens, etc. etc. Members Florists' Telegraph Delivery.

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Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

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LONG BEACH, CAL.

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Choice Cut Flowers Floral Designs

Member Florists' Telegraph Delivery

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ARTHUR GLEAVE, Prop.

Choicest Cut Flowers and Floral Designs on Short Notice.

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255 Powell Street

Best attention given your orders

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Portland, Ore.

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GROWERS and RETAILERS

Members Florists' Telegraph Delivery

SPOKANE, WASHINGTON

DONART-STAPLETON

ART FLORISTS

Growers of Choice Cut Flowers

RIVERSIDE, CAL. BAKERSFIELD, CAL.

A. M. HOSP, Leading Florist

the finest Nelrose snapdragons I have seen this season. He also has a heavy crop of English primroses. His best carnations are Matchless, White Enchantress, Pink Delight, Benora and Beacon.

March 24, at noon, flag-raising ceremonies took place at both the Boston Coöperative Flower Market and the Boston Flower Exchange. A boys' band from the St. Vincent school furnished plenty of inspiring music, and a body of boy scouts was also on hand. The flags, which are handsome ones, were purchased by subscriptions in the two markets.

I am glad to report that David Welch, of Welch's, is again "attending to the delectations of life," to quote his own words. He has had a long siege with the grip. Business at Welch's is good. I noticed a fine lot of Lilium regale and remarkably fine sweet peas, carnations, roses and other flowers.

A. H. Hews & Co., of North Cambridge, report that they are being hard driven to keep up with pot orders, which are pouring in, of unprecedented volume.

F. J. Dolansky, of Lynn, is marketing a splendid lot of Tausendschon and Magna Charta roses. In orchids he has grand cattleyas and odontoglossums. Mr. Dolansky feels proud over winning

WRIGHT'S FLOWER SHOP

224 West Fourth St.

LOS ANGELES, CAL.

Leading Retail Florist in the City

BOYLE & DARNAUD

Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.

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WOLFSKILLS' and MORRIS GOLDENSON

FLORISTS AND DECORATORS

We Solicit Telegraph Orders. Regular Trade Discount.

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LOS ANGELES, CAL.

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You can depend on us for all orders for delivery in this section.

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TACOMA, WASH.

Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Pasadena, Cal. AND ALL Southern California

House of Flowers

HENRY A. SIEBRECHT, JR.

of New York City

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Hotel St. Francis, SAN FRANCISCO

Prompt attention given telegraphic orders.

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J. A. VALENTINE, Pres.

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DENVER, - COLORADO

Colorado Springs, Colo.

Frank F. Crump Wholesale and Retail Florist

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National Florist

The Colonial Flower Shop

518 N. MAIN ST., PUEBLO, COLO.

Will promptly execute all orders in this vicinity

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Broadway Florist

414½ SOUTH BROADWAY

Telegraph and other orders promptly attended to. The best of work at moderate prices.

Phones: A2761—Main 2837

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Reimers Floral Art Shop

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Orders Carefully Executed

PIKES PEAK FLORAL CO.

Wholesale and Retail
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MOLINE, ILL.
Orders for Western Illinois and Iowa handled with **care** and **dispatch.**

J. STAACK & SONS

FURROW & COMPANY
OKLAHOMA CITY GUTHRIE

OKLAHOMA

Members Florists' Telegraph Delivery

STATE NURSERY CO.
CUT FLOWERS

170,000 sq. ft. of glass at your service.

HELENA, MONT.

DULUTH FLORAL CO.
300 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.

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OMAHA, NEB.
JOHN H. BATH

The Careful Florist. 1804 Farnam Street

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84 So. 5th St. 932 Nicollet Ave

WHITTED FLORAL CO.

Member Florists' Telegraph Delivery Ass'n

SIOUX CITY, IOWA
Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.

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Lincoln, Neb.
CHAPIN BROS.

RETAIL FLORISTS

Flowers for All Occasions, from Cradle to Grave

FOR ALL CENTRAL NEBRASKA ORDERS USE
ED WILLIAMS, Grand Island

Competent Florist——————Railroad Center

IOWA
Kemble's Flowers

Marshalltown, Boone, Centerville, Ames, Oskaloosa, Oelwein, Mason City, Waterloo

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

QUALITY PLUS SERVICE
DAVENPORT, IOWA
and Western Illinois
FORBER & BIRD, 313 Brady Street

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DAVENPORT, IOWA
Send Iowa and Western Illinois Orders to

BILLS FLORAL CO.

M. A. TIERNEY, Owner

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA

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GUTHRIE-LORENZ CO.

DES MOINES, IOWA
ALFRED LOZIER ROSERY

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

OMAHA, NEB.
LEE L. LARMON

Fontenelle Florist, 1814 Douglas St.

the first prize of $300 and a gold medal for the best orchid group at the late spring show. The group was the finest he ever has staged.

Rawson's Conservatories, of Arlington, are marketing quantities of good Spanish irises, splendid sweet peas and an immense crop of Beacon, Enchantress Supreme, Enchantress and Ward carnations.

The spring show, just closed, drew a host of visitors from a distance. A few of those noted were J. Roehrs and F. G. Sealy, of Rutherford, N. J. They brought the Roehrs' orchid exhibit to Boston by auto truck. The weather was severely cold and a few of the plants got nipped in transit. Among others were John Canning, of Ardsley, N. Y.; J. J. Lane, of Garden City, N. Y.; James Stuart, of Mamaroneck, N. Y.; Joseph Manda, of East Orange, N. J.; J. H. Stalford and J. Renwick, of Bar Harbor, Me.; C. S. Strout, of Biddeford, Me.; J. W. Minott, of Portland, Me.; R. S. Beers, of Cromwell, Conn.; F. C. Green, of Providence, R. I.; F. Lauten-

Swanson's
Incorporated

618 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in

MINNEAPOLIS

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA

Members F. T. D. Ass'n

The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc. 20-22-24 W. 5th St.

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WHOLESALE and RETAIL FLORIST

1133 O ST., LINCOLN, NEB.

Will Fill Orders for the West on Short Notice. Trade Discounts. First-class Stock.

FREY & FREY
1338 O St., LINCOLN, NEB.

WHOLESALE AND RETAIL

100,000 square feet of glass at your service. Trade discount.

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PYFER & OLSEM
Wilmette, Ill.

Careful attention to all mail or telegraph orders for delivery in **Wilmette** and Chicago's north shore suburbs, **Evanston, Kenilworth, Winnetka, Glencoe** and **Lake Forest.**

La Crosse, Wis.
La Crosse Floral Co.

Member Florists' Telegraph Delivery

HESS & SWOBODA, FLORISTS
Telephones **1501** and **L 1582**

1415 Farnam Street **OMAHA, NEB.**

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915 Central Ave. FT. DODGE, IA

LEWIS HENDERSON, Florist
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Member Florists' Telegraph Delivery Ass'n

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CHICAGO

Send Your Orders to..

William J. SMYTH

Member Florists' Telegraph Delivery Association — **Michigan Avenue at 31st Street**

THE UNEXCELLED FACILITIES OF THE

E. WIENHOEBER CO.

22 E. ELM ST., CHICAGO

Are available to the trade in filling all orders.

MEMBER F. T. D.

FOR ALL CHICAGO ORDERS USE

C. A. Tiek, Inc.

Florist Decorator

Three autos insure prompt delivery.

1581 Ogden Ave.

CHICAGO

ALPHA FLORAL CO.

Northwest corner Wabash Ave. at Adams St.

Most centrally located store in the city. All orders given prompt attention.

Pittsburgh, Pa.

MRS. E. A. WILLIAMS

621 Penn Avenue

FREEPORT, ILL. We are the largest growers in the Northwest. 100,000 square feet of glass.

JOHN BAUSCHER, Prop.

All Orders Receive Careful Attention and Prompt Delivery.

Deliveries to Northwestern University and all North Shore Towns.

FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642

AURORA GREENHOUSE CO.

AURORA, ILL.

Our service is the best.

Rockford, Ill., H. W. Buckbee

Member Florists' Telegraph Delivery

J. L. JOHNSON Northern Illinois Southern Wisconsin **DE KALB, ILL.**

Your order will receive our prompt and careful attention.

PEKIN —— PEORIA

All Orders Receive Personal Attention

GEO. A. KUHL, Pekin, Ill.

JACKSONVILLE, ILL.

JOS. HEINL & SONS

Largest Growers in Central Illinois

Mangel Florist

CHICAGO

THE PALMER HOUSE FLORIST

17 EAST MONROE ST.

ROCK ISLAND

Tri-City Orders Handled with Promptness

HENSLEY'S

4th Ave. and 20th St., ROCK ISLAND, ILL.

Send Your CHICAGO Orders to

H. N. BRUNS

Best Equipped Retail Store on the West Side

3040 W. Madison St., Chicago, Ill.

C. Frauenfelder FLORIST

3343 W. MADISON ST.

NEAR GARFIELD PARK

CHICAGO

Springfield, Ill.

JANSSEN FLORAL CO.

Best Service for Central Illinois

---

schlager, of Chicago, Ill.; Robert Kift, of Philadelphia.

At Penn's the bride window continues to be a star attraction this week. Many of the specimen flowering plants from the late show are also on exhibition here. Business is remarkably good.

Thomas Howden, for some years gardener to Oliver Ames, at Prides Crossing, Mass., has resigned his position to go on a farm at Marlboro, Mass. Archie McDonald, of Manchester, N. H., succeeds him at Prides Crossing.

While many growers have discarded the Richmond rose, Thomas Roland grows it remarkably well at his Revere establishment, and as grown by him it is still in the front rank. The sweet peas at Revere are remarkably fine now.

Lewis Smith, of Tewksbury, is cutting a superior crop of sweet peas and bachelor's buttons at present.

John J. Fee, of Jamaica Plains, is a bulb specialist whose flowers are always of high-grade quality at this season. Murillo and La Reine tulips, Victoria and Golden Spur daffodils are some of his best sorts, but a number of others are grown. Mr. Fee each year is badly poisoned in his hands by the juice from the narcissi.

W. N. C.

Established 1857.

Wittbold FLORIST

745 Buckingham Place

L. D. Phone 1112 Graceland **CHICAGO**

Send us your retail orders. We have the best facilities in the city

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Your orders may be placed by mail, phone or telegraph with assurance that they will be accorded most exacting personal attention.

VICTOR YOUNG & Company

Flowers - Decorations

Phone Superior 1960

1339 North Clark Street, CHICAGO

We are prepared to take care of out-of-town orders for

CHICAGO

Delivery or shipment anywhere.

C. W. McKELLAR,

22 East Randolph St. CHICAGO

FRIEDMAN

FLOWERS

CHICAGO

522 S. Michigan Ave.,

COURTESIES EXTENDED

ORDERS FOR CHICAGO

EVERYTHING IN FLOWERS DELIVERED ANYWHERE

PHONE, WRITE OR WIRE

A. F. KEENAN & CO.

1222-1306 E. 63rd Street

Tels. Hyde Park 875-5416

SPECIAL SERVICE TO CHICAGO UNIVERSITY

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.

Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.

H. F. DRURY All orders filled promptly and carefully.

Aurora, Ill. **JOS. M. SMELY**

AND VICINITY Phones 147

I. N. KRAMER & SON

CEDAR RAPIDS, IA.

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Burns, H. H.
Clarke's Sons, David
Dards, Chas. A.
Galvin, Inc., T. F.
Kottmiller, A.
McConnell, Alexander
McKenny
Ramm's Flower Shop
Schling, Max
Siebrecht Bros., Inc.
Small & Sons, J. H.
Stumpp, Geo. M.
Trepel, C. C.
Warendorff
NORFOLK, VA.
Ghent Floral Co.
Grandy the Florist
NORWICH, CONN.
Reuter & Sons, Inc.
OAKLAND, CAL.
Clarke Bros.
OAKLAND, MD.
Weber & Sons Co.
OELWEIN, IA.
Kemble's Greenhouses
OKLAHOMA CITY, OK.
Furrow & Co.
OMAHA, NEB.
Bath, John H.
Henderson, Lewis
Hess & Swoboda
Larmon, Lee L.
Stewart, S. B.
OSKALOOSA, IA.
Kemble's Greenhouses
OTTAWA, CANADA
Scrim's, Florist
PARKERSB'G, W. VA.
Dudley & Sons
PASADENA, CAL.
House of Flowers
PASSAIC, N. J.
Sceery, Edward
PATERSON, N. J.
Sceery, Edward
PEKIN, ILL.
Kuhl, Geo. A.
PEORIA, ILL.
Kuhl, Geo. A.
PHILADELPHIA, PA.
Callahan, M. J.
Forrest Flower Shop
Grakelow's
Habermehl's Sons, J.J.
Hastings, Frank R.
London Flower Shop
PITTSBURGH, PA.
Blind Floral Co.
Randolph & McClements
Smith Co., A. W.
Williams, E. A.
PORTLAND, ORE.
Clarke Bros.
Tonseth's
POUGHKEEPSIE, N.Y.
Saltford Flower Shop
PROVIDENCE, R. I.
Johnston & Co., T. J.
Johnston Bros.
PUEBLO, COLO.
Colonial Flower Shop
QUEBEC, CANADA
McKenna, Ltd.
RACINE, WIS.
Hinchliffe, Mrs. J. T.
RED BANK, N. J.
Kennedy & Sons
RENO, NEV.
Reno Florist
RICHMOND, IND.
Lemon & Co., F. H.
RICHMOND, VA.
Hammond Co.
Ratcliffe, John L.
RIVERSIDE, CAL.
Hosp, A. M.
ROANOKE, VA.
Fallon, Florist
ROCHESTER, MINN.
Rochester Floral Co.
ROCHESTER, N. Y.
Keller Sons, J. B.
Wilson, H. E.
ROCKFORD, ILL.
Buckbee, H. W.
ROCK ISLAND, ILL.
Hensley's
ST. JOSEPH, MO.
Stuppy Floral Co.
ST. LOUIS, MO.
Beyer, Chas.
Grimm & Gorly
Kruse, Florist
Ostertag Bros.
Waldbart, George
Weber, Fred C.
Weber, F. H.
Young & Sons Co.
ST. PAUL, MINN.
Holm & Olson
SAGINAW, MICH.
Goetz Sons, J. B.
SALT LAKE CITY
Huddart Floral Co.
SAN ANTONIO, TEX.
Green, Edward
SAN DIEGO, CAL.
Boyle & Darnaud
SAN FRANCISCO, CAL.
Art Floral Co.
Darbee
Eppstein, Julius
Joseph, B. M.
Pelicano, Rossi & Co.
Podesta & Baldocchi
SANTA BARBARA, Cal.
Gleave's Flower Shop
SCRANTON, Pa.
Besancon & Co.
Clark, Florist
Schultheis, Florist
SEATTLE, WASH.
Hollywood Gardens
McCoy, L. W.
SEDALIA, MO.
Archias Floral Co.
SHEBOYGAN, WIS.
Matthewson, J. E.
SIOUX CITY, IOWA
Rennison Co., J. C.
SOUTH BEND, IND.
Bayer Floral Co.
Williams & Co.
SPOKANE, WASH.
Donart & Stapleton
Reimers Flo. Art Shop
Spokane Florist Co.
SPRINGFIELD, ILL.
Brown, A. C.
Janssen Floral Co.
SPRINGFIELD, MO.
Springfield Seed Co.
Stokes Floral Co.
SPRINGFIELD, O.
Van Meter Fl'r Shop
STEUBENVILLE, O.
Huscroft, G. L.
STREATOR, ILL.
Thorton Floral Co.
SYRACUSE, N. Y.
Mulhauser & Sons, J.
TACOMA, WASH.
California Florist
TERRE HAUTE, IND.
Heinl & Sons
TOLEDO, O.
Freeman, Mrs. J. B.
Metz & Bateman
Schramm Bros.
TOPEKA, KAN.
Hayes, James
Hollcroft, Mrs. M. E.
Lord's Flower Room
TORONTO, CANADA
Dunlop, John H.
TRENTON, N. J.
Park Floral Co.
TUCSON, ARIZONA
Tucson Seed Co.
WARREN, PA.
Crescent Floral Gar.
WASHINGTON, D. C.
Blackistone, Z. D.
Gude Bros. Co.
Small & Sons, J. H.
WASHINGTON, PA.
W. & W. Flower Store
WATERLOO, IOWA
Kemble's Greenhouses
WAUKESHA, WIS.
Waukesha Floral Co.
WELLESLEY, MASS.
Tailby & Son.
WESTERLY, R. I.
Reuter & Son, Inc.
WHITE SULPHUR SPRINGS, W. VA.
Ratcliffe, John L.
WILLIAMSPORT, PA.
Evenden Bros.
WILMETTE, ILL.
Pyfer & Olsem
WORCESTER, MASS.
Lange, H. F. A.
Randall's Flower Shop
YOUNGSTOWN, O.
Kay-Dimond Co.

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St. Louis, Mo.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Boyle and Maryland Avenues
Both Long Distance Phones
Members Florists' Telegraph Delivery Ass'n.

FRED C. WEBER
4326-28 Olive Street
National Florist
ST. LOUIS, MO.
We Have no Branch Store
SELLING FLOWERS 42 YEARS
Member Florists' T. D. Assn.

A. W. Smith Co.
. . . FLORISTS . . .
KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874—Incorporated 1909

PITTSBURGH, PA.
RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

ST. LOUIS, MO.
Wire GRIMM & GORLY

KANSAS CITY, KANSAS
L. C. FIELDS
Member Florists' Telegraph Delivery

GARDEN SEEDS
We have many of the short items together with all the plentiful items in seed to offer—beans, sweet corn, carrot, onion sets, dwarf nasturtium. Send for our wholesale price list. Shipments from here or New York city go quickly everywhere. Contract growing price list 1917 seeds on request.
S. D. WOODRUFF & SONS
Home Office: ORANGE, CONN.
New York City Store, 82 Dey Street
Mention The Review when you write.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, Kirby B. White, Detroit, Mich.; Secretary-Treasurer, C. E. Kendel, Cleveland, O. Thirty-fifth annual convention, Detroit, June 19 to 21, 1917.

E. W. KNIGHT, of Newburyport, Mass., has established a reputation as a successful grower of onion seeds.

ARNOLD RINGIER, secretary of the W. W. Barnard Co., Chicago, announces that he has severed his connection with that organization after twenty-seven years of service.

EDWARD H. GOLDENSTEIN, of Chicago, announces that he has withdrawn from the firm of Langhout & Co., Sassenheim, Holland, having disposed of his interest to W. Langhout.

ACCORDING to A. H. Smith, of the Leonard Seed Co., Chicago, it is almost impossible to get shipments to Europe, and the company is in consequence forced to hold all orders over.

F. H. EBELING, G. A. Ebeling and A. A. Day have incorporated their seed and plant business at Syracuse, N. Y., under the title of F. H. Ebeling, Inc. The authorized capital stock is $125,000.

IT is stated that approximately 20,000 acres in Spokane county, Washington, will be under peas for seed this season. J. R. Shinn, the county agriculturist, has been encouraging both the farmers and the seedsmen to enter into contracts.

THE Bureau of Crop Estimates of the U. S. Department of Agriculture fixes the condition of the Bermuda onion crop in Texas as seventy-three per cent March 15, 1917, as against sixty-six per cent March 1, 1916. The acreage is placed at 12,050 this year, against 10,057 last year.

A NUMBER of the salesmen for Holland bulb houses, including some of the new "permanent" American branch houses, have practically ceased to try to do business, awaiting a change in conditions. At present it is more difficult to do business than ever before, but if the bulbs come over all right it is thought it should be possible to sell them in the fall.

WESTERBEEK & KLYN'S New York office says the New York postoffice differs with the statement given out in Washington as to the quantity of Holland mail on the Laconia at its sinking. The postoffice, says Westerbeek & Klyn, tells them only a few days' accumulation of Holland mail was lost, where the Washington statement was that a month's mail went down.

A FRENCH horticulturist named de Noyer proposes the stems of spinach for making paper. These contain forty-six per cent of cellulose against four per cent in the stems of wheat straw. M. de Noyer claims that in his experiments in making paper from spinach stems he has produced a product equal to the best

Braslan Seed Growers Company
Grower for the Wholesale Trade Only. ONION, LETTUCE, CARROT, PARSNIP, PARSLEY, CELERY, ENDIVE, SALSIFY, NAMED AND MIXED GRANDIFLORA AND SPENCER SWEET PEAS, AND SUNFLOWER.
SAN JOSE, CALIFORNIA

ONION SETS
LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
BEANS, PEAS AND CORN GROWERS FOR THE TRADE
Write for Prices

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

Grass Mixtures for Golf - Tennis - Polo
Meet all requirements for all soils
THE ALBERT DICKINSON CO.
CHICAGO, ILL.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

TOMATO SEED
Grown for the Wholesale Seed Trade
HAVEN SEED CO.
SANTA ANA, CALIFORNIA

TOMATO SEED
Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.
EDGAR F. HURFF
Correspondence Solicited. Swedesboro, N. J.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn.

— THE —
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Canteloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

EVERETTE R. PEACOCK CO.
ONION SETS
PEACOCK BRAND SEEDS — STANDARD OF QUALITY
ONION SEED
4013 Milwaukee Avenue, CHICAGO

THE KIMBERLIN SEED CO.
Wholesale Seed Growers SANTA CLARA, CAL.
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, CALIFORNIA

Contract Seed Growers
Specialties: PEPPER, EGG PLANT, TOMATO, VINE SEED AND FIELD CORN.
Correspondence Solicited.
George R. Pedrick & Son
PEDRICKTOWN, N. J.

Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.
FREMONT, NEB.

MINES and TORPEDOES

In spite of these, our men have safely landed in this prosperous country of yours and are now ready to take your orders for extra good **Azaleas** and **Araucarias.**

Our excellent shaped, well budded, carefully packed and early shipped plants will enable you to please your customers next **Christmas.**

M. DEBAERDEMAEKER
Evergem, Belgium
Largest Grower of Azaleas and Araucarias.
Write to our New York address:
10 Broadway, Room 1101

FRENCH BULBS
FOR 1917 DELIVERY
Lagarde & Speelman
OLLIOULES, VAR. FRANCE
Largest growers of
FRENCH GOLDEN SPUR
FRENCH DUTCH CHRISTMAS HYACINTHS
FREESIA EXCELSIOR, ETC., ETC.
Prices from our branch:
P. O. Box 124, HOBOKEN, N. J.

LILIUM GIGANTEUM, 7/9, 300 to Case
$20.00 per Case
Cold Storage, $55.00 per 1000
Tuberoses, A-1.....$9.50 per 1000
Dahlias, Cannas, Gladioli and Caladiums—Prices on Application.
D. RUSCONI, 198 West 6th Street, CINCINNATI, OHIO

RYNVELD & Cie.
for FRENCH BULBS
OLLIOULES (Var) FRANCE
New York Address: 25 W. Broadway

LANGHOUT & CO.
SASSENHEIM, HOLLAND
Wholesale Bulb Growers
Write for quotations
14 STONE STREET, NEW YORK CITY

DANISH SEED IMPORT
Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
Chr. Mosbjerg, 216 7th St. N., Minneapolis, Minn.

Japanese in its remarkable consistency. He intimates that with the proper culture of spinach for this purpose remarkable economies in the manufacture of paper may be achieved.

SEED HELD AS ASSETS.

In bankruptcy proceedings against one Hutchcraft, who had been engaged for many years in conducting private warehouses in Kentucky, it is held by the United States Circuit Court of Appeals, Sixth circuit, that holders of warehouse receipts issued by Hutchcraft for stated quantities of "bluegrass seed," and "stripped and cleaned bluegrass seed," had no lien against seed on hand in the warehouses, as against the bankrupt's other creditors (238 Federal Reporter, 278).

The decision is based on the fact that the seed belonged to him, that the receipts were issued as security for his debts, and that there had been no segregation of the seed from the larger quantities on hand in the warehouses. Section 4769 of the Kentucky statutes requires warehouse receipts of this kind to set forth "the quantity, quality, kind and description" of the goods, and that the goods "shall be designated by some mark." It appears that these require-

We have over and above our contract requirements for 1916 and 1917

A Surplus of High-grade Vegetable and Flower Seeds

which we offer at attractive prices considering market conditions at home and abroad. Our contracts were placed with the largest and most reliable growers in the world, and their names will be furnished upon request.

Send us list of your requirements

THE H. R. WILBER CORP., 56 Steele St., JAMESTOWN, N. Y.

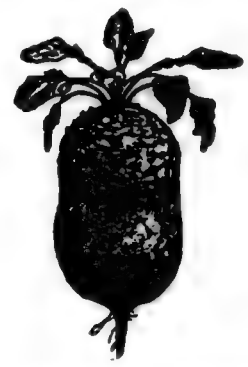
Mention The Review when you write.

PEDIGREE SEEDS AND NOVELTIES FOR 1917

Our New Catalogue is now ready. If you have not received a copy, send a postcard

WATKINS & SIMPSON, Ltd.
27, 28 & 29 DRURY LANE, LONDON, ENG.

DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

CHR. OLSEN
Seed Grower
(Established 1861)
ODENSE, DENMARK
Contract Offers and Samples at your service.
Cable Address—"FROOLSEN." Code: 5th Ed., A, B, C Amer. Seed Trade Assn.

J. BOLGIANO & SON
Careful Seed Growers for 99 years.
Send for our 1917 wholesale prices to Florists and Market Gardeners
BALTIMORE, MARYLAND

Lily of the Valley Pips
Large-flowering variety, for private estate use, at all times of the year.
ANTON SCHULTHEIS
316 19th Street, College Point, N. Y.

"Wilson's Seeds will grow anywhere"
J. J. WILSON SEED CO., NEWARK, N.J.

Suzuki Bros. Co.
Growers and Exporters of JAPANESE LILY BULBS
YOKOHAMA, AOMORIKEN, JAPAN
Special Trade Offer of Lilium Giganteum, superior quality, strictly guaranteed to be free from disease, for 1917, **fall shipment** direct from our firm.
Our endeavor is to grow for high-class trade. Our aim is to merit your permanent trade. Give us a trial on your next orders and see for yourself.
Prices and inquiries from our American representative,
PAUL S. SUZUKI, OAKLEY, WYO.
Mention The Review when you write.

WE WILL NOT BE ABLE TO FILL our orders for Gladioli. We have a good stock of cold storage GIGANTEUM on hand. Write for prices on case lots.
LECHNER BROS., Caxton Bldg., ST. LOUIS, MO.
Agents for The Growers Association, Anna Paulowna, Holland.
Mention The Review when you write.

FOR
Dutch and French-grown Bulbs
WRITE
HOGEWONING & SONS
Bulb Growers
Rynsburg, Holland 32 Broadway, New York
Mention The Review when you write.

KELWAY'S SEEDS
FLOWER, VEGETABLE and FARM
for present delivery or on contract. Special quotations for next season and from harvest 1917 now ready.
Langport, England

J. M. THORBURN & CO.
53 Barclay Street
through to 54 Park Place
NEW YORK CITY
SEEDS AND BULBS

ments were not observed in the issuance of the receipts.

Accordingly, it was decided that deliveries of seed made to the creditor holding the receipts, within a few days preceding institution of the bankruptcy proceedings, amounted to an unjust preference of that creditor over others which was subject to be set aside. S.

IS DUTCH STOCK COMING?

There is news for importers in the report from Washington that a fleet of fifteen Dutch steamships sailed recently from a port in Holland for the United States, by way of Halifax. The vessels all are said to have steamed out the same day and are believed to be well north of the German submarine zone around the British Isles.

It is intended by the Netherlands government, which has the ships under charter, to have them load grain, probably in New York, and then return by the same route they came. It was explained that lack of foodstuffs in Holland made it necessary that a large quantity be obtained at once and it was felt that a merchant fleet could better brave the dangers of the seas than individual ships. Many Dutch ships loaded with grain now are being detained in British ports either by the British authorities or through fear of German submarines, but the interest to the trade lies in the possibility that the Dutch fleet may be bringing the shipments that have been accumulating at Rotterdam since the last regular sailing early in January.

THE FREE SEED LAW.

Although every seedsman has felt the effects of the free seeds distribution, probably few have read the act of Congress by which the free seeds are provided for. Here it is, from the agricultural appropriations bill for 1917-18:

"For the purchase, propagation, testing and congressional distribution of valuable seeds, bulbs, trees, shrubs, vines, cuttings, and plants; all necessary office fixtures and supplies, fuel, transportation, paper, twine, gum, postal cards, gas, electric current, rent outside of the District of Columbia, official traveling expenses, and all necessary material and repairs for putting up and distributing the same; for repairs and the employment of local and special agents, clerks, assistants and other labor required, in the city of Washington and elsewhere, $243,720.

"And the secretary of agriculture is hereby directed to expend the said sum, as nearly as practicable, in the purchase, testing, and distribution of such valuable seeds, bulbs, shrubs, vines, cuttings, and plants, the best he can obtain at public or private sale, and such as shall be suitable for the respective localities to which the same are to be apportioned, and in which same are to be distributed as hereinafter stated, and such seeds so purchased shall include a variety of vegetable and flower seeds suitable for planting and culture in the various sections of the United States:

"Provided, that the secretary of agriculture, after due advertisement and on competitive bids, is authorized to award the contract for the supplying of printed packets and envelopes and the packeting, assembling and mailing of the seeds, bulbs, shrubs, vines, cuttings and plants, or any part thereof,

PEARSON'S MONEYWORTH QUALITY

GLADIOLI

FIRST SIZE BULBS	100	1000
America	$1.50	$12.00
Francis King	1.50	13.50
Augusta	1.50	13.50
Halley	1.50	12.00
Glory of Holland, pure white, 1-in. up.	1.60	14.00

CANNAS

Strong clump roots, 2 to 3 eyes, now ready.

	100	1000
King Humbert	$4.00	$35.00
Florence Vaughan	2.50	20.00
Charles Henderson	2.50	20.00

If interested in Boxwood, write for sizes and prices.

PETER PEARSON
Seedsman and Florist
5732-5752 Gunnison St., CHICAGO

PEARSON'S MONEYWORTH QUALITY

LILY BULBS

SHIPMENT FROM STORAGE

Giganteum—
7- 9 inch.....$14.50 per case of 300
8-10 inch..... 16.50 per case of 250
9-10 inch..... 16.50 per case of 200

Multiflorum—
7- 9 inch.....$15.00 per case of 300
8-10 inch..... 17.50 per case of 250

Auratum—
9-11 inch..... $9.00 per case of 100

Giganteum shipped from Chicago as well as New York.

DRACAENA CANES
April delivery. All varieties.

McHUTCHISON & CO.
The Import House
95 Chambers St., New York

SNAPDRAGON

Make all out-of-doors beautiful by freely using the best flower that grows — SNAPDRAGON. Free blooming, very showy; splendid for cut blooms—a combination not found in any other plant.

Grow Snapdragons. We have all of the good ones. Seed of our famous Silver Pink, $1.00 per pkt; 3 for $2.50; 7 for $5.00. Seed of Light Pink, Nelrose, White, Yellow Garnet and Fancy Mixed, 35c per pkt.; 3 for $1.00. Free cultural directions. All orders cash.

See our display ad for Locking Dirt Bands and Pots.

G. S. RAMSBURG,
SOMERSWORTH, NEW HAMPSHIRE

SEASONABLE STOCK OF "WORTH-WHILE" QUALITY

MAKE US PROVE IT.

We pay freight both ways if you don't agree with us.

OUR "MONEY MAKER"

Wholesale price list of bulbs, etc., for spring sales, has been mailed out to the trade. If you are not in receipt of a copy, a postal card will fetch it. We believe it will interest you.

CANNAS 2 to 3 Eye Roots

	100	1000
KING HUMBERT, the "King" of all, orange-scarlet, bronze foliage..	$ 4.00	
Write for price on quantity.		
Florence Vaughan, yellow spotted crimson...	2.25	$20.00
Mme. Crozy, vermilion, with gold border.....	8.00	27.50
Venus, pink, green foliage.....	2.75	25.00
Express, red, green foliage.....	2.75	25.00

25 at the 100 rate; 250 at the 1000 rate.

Lily Bulbs from Cold Storage

We ask you to try 100 or more of our "specially graded" stock and compare them with the other fellow's

Lilium Giganteum

	Per 100
7 to 9-inch.....	$ 5.50
Per case of 300, $15.00.	
9 to 10-inch.....	9.00

Allow us to ship you 100 or more every two weeks. We believe you will find them profitable.

Lily of the Valley
New Crop, Fancy

	Per case
Case of 250.....	$ 6.50
Case of 500.....	12.50

Caladium Esculentum

	Per 100	1000
5 to 7-inch circ.....	$ 1.65	$14.00
7 to 9-inch circ.....	3.35	27.50
9 to 11-inch circ.....	5.75	52.50
11 to 13-inch circ.....	9.00	
13 to 15-inch circ.....	13.00	
15 to 17-inch circ.....	20.00	

GLADIOLI

	100	1000
America.....	$1.75	$15.00
Mrs. Francis King.....	1.60	14.00
Augusta.....	1.50	13.00

STRICTLY FIRST SIZE AND AMERICAN PRODUCTION

"THERE'S A DIFFERENCE"

Write for prices on other varieties

Tuberoses

Dwf. Ex. Pearl, first size, per 100, $1.00; per 1000, $9.00.

A complete line of Gladioli and Spring Bulbs. If you are in the market, we believe it will pay you to get in touch with us.

TUBEROUS BEGONIAS

1st size Belgium grown. Not to be compared with Dutch stock.

Single white, pink, scarlet, yellow, orange, bronze, per 100, $2.75; per 1000, $25.00.

WINTERSON'S SEED STORE
166 N. Wabash Ave. CHICAGO

SPRING BULBS For Planting NOW

Tuberous Rooted Begonias

Single—scarlet, white, crimson, orange, pink, yellow, per doz., 50c; per 100, $3.00; per 1000, $25.00.

Caladium Esculentum

Well Cured, with Live Shoots

	Doz.	100	1000		Doz.	100	1000
5 to 7 in.	$0.25	$1.75	$15.00	9 to 11 in.	$0.85	$6.00	$55.00
7 to 9 in.	.40	3.00	25.00	12 in. up.	2.00	14.00	

Cold Storage Giganteum

	To case	Per case		To case	Per case
7 to 9 in.,	100	$ 5.50	8 to 9 in.,	250	$15.50
7 to 9 in.,	200	10.50	8 to 10 in.,	225	18.00
7 to 9 in.,	300	14.00	9 to 10 in.,	200	18.00

Hardy Lilies

	Doz.	100	1000
Lilium Auratum.			
8 to 9-in., 150 bulbs to case	$0.85	$6.00	$55.00
9 to 11-in., 125 bulbs to case	1.60	9.00	85.00
Lilium Rubrum, Melpomene or Magnificum.			
8 to 9-in., 200 bulbs to case	.85	6.00	55.00
9 to 11-in., 140 bulbs to case	1.60	9.00	85.00
Lilium Speciosum Album.			
8 to 9-in., 200 bulbs to case	1.50	8.50	80.00
9 to 11-in., 140 bulbs to case	1.75	12.00	

Case lots at 1000 rate.

Gladioli, 1½ to 2-in.

	100	1000
America, pink	$1.75	$15.00
Augusta, white	1.65	14.00
Brenchleyensis, scarlet	1.35	11.00
Francis King, scarlet	1.65	14.00
Klondyke, yellow	1.80	16.00
Panama, pink	3.00	25.00
Peace, white	5.00	40.00
Pendleton, 2nd size	5.00	45.00
Pendleton, 3rd size	4.00	35.00
Princeps, scarlet	1.75	16.00
Princepine	2.00	18.00
Primulinus species, yellow	3.25	27.00
Mixed, all colors	1.00	8.50

Ismene Calathina Grandiflora

The flowers are like an Amaryllis, pure white and very fragrant, 85c per doz.; $6.00 per 100.

Tuberoses

	100	1000
Double Pearl, bulbs 4 to 6 in. in circumference	$1.00	$8.50
3 to 4 in. in circumference	.75	5.00

Asparagus Plumosus Nanus

Greenhouse grown seed.100, 50c; 1000, $3.25; 5000, $15.00
Asparagus Sprengeri..100, 15c; 1000, .85; 5000, 3.50

Velvet Green Lawn Grass

Well balanced mixture, that will give your customers satisfaction, 10 lbs., $1.75; 25 lbs., $4.25; 100 lbs., $16.50

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Rubrum Lily Bulbs

6/8..... $5.00 per 100
7/9..... 6.00 per 100
8/9..... 6.50 per 100

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Montpelier, Ohio

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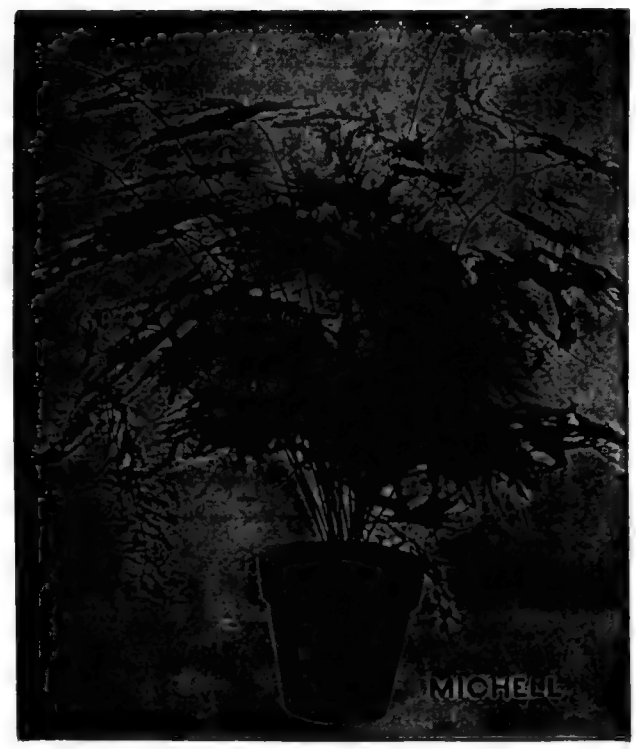
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SEEDS : BULBS : PLANTS

98 Chambers Street, NEW YORK CITY

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ASPARAGUS PLUMOSUS NANUS



We have just received from our grower a lot of extra fine, plump

Northern Greenhouse Grown Seed

1,000 Seeds	$ 3.50
5,000 Seeds	15.50
10,000 Seeds	30.00
25,000 Seeds	72.50

Special prices on larger quantities.

Lath House Grown Seed

1,000 Seeds	$ 2.00
5,000 Seeds	9.75
10,000 Seeds	18.50
25,000 Seeds	43.75

Asparagus Sprengeri

1,000 Seeds	$ 0.75
5,000 Seeds	3.00
10,000 Seeds	5.50
25,000 Seeds	12.50

Also all other Seasonable Seeds, Bulbs and Supplies.

Send for Wholesale Catalogue if you haven't a copy.

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Cedar Acres Gladioli Exclusively

Catalogue giving full cultural directions and attractive prices on all varieties. **It is free.**

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for a period of not more than five years nor less than one year, if by such action he can best protect the interests of the United States.

"An equal proportion of five-sixths of all seeds, bulbs, shrubs, vines, cuttings, and plants, shall, upon their request, after due notification by the secretary of agriculture that the allotment to their respective districts is ready for distribution, be supplied to senators, representatives and delegates in congress for distribution among their constituents, or mailed by the department upon the receipt of their addressed franks, in packages of such weight as the secretary of agriculture and the postmaster general may jointly determine:

"Provided, however, that upon each envelope or wrapper containing packages of seeds the contents thereof shall be plainly indicated, and the secretary shall not distribute to any senator, representative, or delegate seeds entirely unfit for the climate and locality he represents, but shall distribute the same so that each member may have seeds of equal value, or as near as may be, and the best adapted to the locality he represents:

"Provided, also, that the seeds allotted to senators and representatives for distribution in the districts embraced within the twenty-fifth and thirty-fourth parallels of latitude shall be ready for delivery not later than the tenth day of January:

"Provided, also, that any portion of the allotments to senators, representatives, and delegates in congress remaining uncalled for on the first day of April shall be distributed by the secretary of agriculture, giving preference to those persons whose names and addresses have been furnished by senators and representatives in congress and who have not before during the same season been supplied by the department:

"And provided, also, that the secretary shall report, as provided in this act, the place, quantity, and price of seeds purchased, and the date of purchase; but nothing in this paragraph shall be construed to prevent the secretary of agriculture from sending seeds to those who apply for same.

"And the amount herein appropriated shall not be diverted or used for any other purpose but for the purchase, testing, propagation, and distribution of valuable seeds, bulbs, mulberry and other rare and valuable trees, shrubs, vines, cuttings, and plants."

CATALOGUES RECEIVED.

Winterson's Seed Store, Chicago, Ill.—"Wholesale List of Worth-While Quality Money-makers for the Florist, Seedsman and Nurseryman," a 6-page, illustrated folder. The principal classes of stock listed are decorative trees and bushes, cannas, dahlias, gladioli, other bulbs and roots, valley pips, lawn grass seed, peonies and other perennials.

Jackson & Perkins Co., Newark, N. Y.—"Bulletin No. 4, to the Trade Only," an 8-page list of roses, perennials and nursery stock, both fruit-bearing and ornamental. "The wholesale prices in our lists," says the company, "apply only on wholesale quantities."

National Show Gardens, Spencer, Ind.—An attractive, well illustrated, well printed 48-page booklet, offering stock of the company's four specialties, asters, dahlias, gladioli and peonies.

Lawrance's Greenhouses, Ogdensburg, N. Y.—A 36-page, illustrated catalogue of seeds, bulbs, flower and vegetable plants, shrubs, vines and supplies.

M. Rice Co., Philadelphia, Pa.—"Florists' Supplies That Excel," a book of thirty-two extra large pages, clearly printed on a fine grade of enameled paper and handsomely illustrated. A page of unique and appropriate Easter baskets, at the beginning, is followed by samples of fancy baskets for many uses, wicker boxes,

SEEDS SEEDS
FRESH CROP
BEST QUALITY

We offer below a few items, all of which are needed by the florist. Send for trade list No. 5, for list of everything best in Seeds, Bulbs and Plants.

Ageratum—
Dwarf Blue, ¼ oz., 15c.
Mexican Blue, each, ¼ oz., 10c.

Alyssum—
Little Gem, Dwarf White, ⅛ oz., 25c; oz., 40c.
Sweet, White, oz., 15c; ¼ lb., 50c.

Antirrhinum (Snapdragon), Giant—
Pink, Scarlet, each, ¼ oz., 20c.
White, Yellow, each, ¼ oz., 20c.
Mixed, ¼ oz., 15c; 1 oz., 40c.

Asparagus Plumosus Nanus, greenhouse grown, 100 seeds for 50c; 1000 for $3.50.

Asparagus Sprengeri—
100 seeds for 15c; 1000 for 75c.

ASTERS

We assert that no one can have a superior stock of the various asters.

See catalogue No. 2 for description of novelties.

Aster, Lady Roosevelt—
A splendid new variety. Trade pkt., 20c; ⅛ oz., 30c.

Crego Asters—
Magnificent late cutting asters, Shell Pink, Lavender and White. Trade pkt., 20c; ¼ oz., 40c.

Rose King—
Enormous quilled flowers, fine for cutting. Trade pkt., 25c; ¼ oz., 40c.

Vick's Mikado—
A large graceful flower for cutting. Pink, White and Lavender, each T. P., 20c; ¼ oz., 40c.

Lavender Gem—
A splendid early pure lavender, no yellow centers, very popular with florists. Trade pkt., 25c; ¼ oz., 50c.

Giant Comet—
Mixed, ¼ oz., 35c; 1 oz., $1.00.

Branching, Late—
Flowers, large, double, on long, stiff stems, excellent for cutting.
White, Lavender, each, ⅛ oz., 15c; ½ oz., 50c.
Pink, Purple, each, ⅛ oz., 15c; ½ oz., 50c.
Dark Red, ⅛ oz., 15c; ½ oz., 50c.
Mixed, ¼ oz., 20c; 1 oz., 75c.

Balsam—
Camellia flowered, double mixed, oz., 40c.

Candytuft—
Empress, very large, pure white, oz., 20c.
White Rocket, oz., 15c.
Little Prince, dwarf, large flowered, white, oz., 20c.

Celosia—
Empress, Semi-Dwarf, ⅛ oz., 25c.
Ostrich Feather, Mixed, Tall, ⅛ oz., 20c.
Ostrich Feather, Mixed, Dwarf, ⅛ oz., 20c.

Centaurea—
Gymnocarpa, ½ oz., 25c.
Imperialis, Mixed, fine for cutting, ¼ oz., 25c.
Margaret, White, fine for cutting, ¼ oz., 20c.

Cineraria Maritima, trade pkt., 10c; oz., 25c.

Coleus, Finest Hybrids—
Mixed, trade pkt., 50c.

Dracaena Indivisa, trade pkt., 10c; oz., 45c.

Ipomoea Grandiflora (Moonflower), oz., 40c.

Ipomoea, Heavenly Blue, oz., 40c.

Ipomoea Setosa, oz., 20c.

Lobelia—
Erinus Speciosa, Deep Blue, trailing variety. ⅛ oz., 15c.
Crystal Palace Compacta, best for bedding, ⅛ oz., 25c.

Mignonette—
Machet, oz., 30c.
Grandiflora, large flowering, oz., 10c; ¼ lb., 25c.
Allen's Defiance, oz., 35c.

Petunia—
Double Giant Flowered Grandiflora and Fringed, mixed, 1000 seeds, $1.50.
Giant Ruffled, trade pkt., 75c.
Single large flowered, fringed, trade pkt., 50c.
Giants of California, trade pkt., 75c.
Rosy Morn, rosy pink, white throat, ⅛ oz., 30c.
Single Striped and Blotched, ¼ oz., 25c.
Single Mixed, ¼ oz., 15c.
Howard's Star, ¼ oz., 40c.

Salvia—
Splendens, trade pkt., 25c; oz., $1.25.
Clara Bedman, trade pkt., 35c; ¼ oz., 60c.
Zurich, trade pkt., 50c; 1 oz., $3.50.

Smilax, oz., 30c; ¼ lb., $1.00.

Stocks—
Dwarf, Large Flowering Double Ten Weeks, mixed, ⅛ oz., 35c.
Brompton, ⅛ oz., 35c.
Giant Perfection Ten Weeks, mixed, ⅛ oz., 30c.
Princess Alice, White, ⅛ oz., 40c.
Ten Weeks (separate colors), ⅛ oz., 40c.

Thunbergia, oz., 50c.

Verbena (Mammoth Flowered)—
Blue and Purple Shades, ¼ oz., 35c; oz., $1.00.
Scarlet and Striped, ¼ oz., 40c; oz., $1.00.
White, ¼ oz., 35c; oz., $1.00.
Mixed, ¼ oz., 30c; oz., 75c.

THE STORRS & HARRISON CO.
PAINESVILLE, OHIO

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GLADIOLI
New Catalogue Ready
JOHN LEWIS CHILDS, Inc.
Flowerfield, L. I., N. Y.

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GIANT PANSY SEED
Kenilworth Mixture
Kenilworth Cut Flower Mixture
Giant Three and Five Blotched
Masterpiece, curled wavy
1000 seeds, 25c; 5000, $1.00
¼-oz., $1.25; oz., $5.00

Early Flowering or Winter-blooming Giant Pansies
500 seeds, 25c; 1000, 40c;
⅛-oz., $1.10; ¼-oz., $2.00

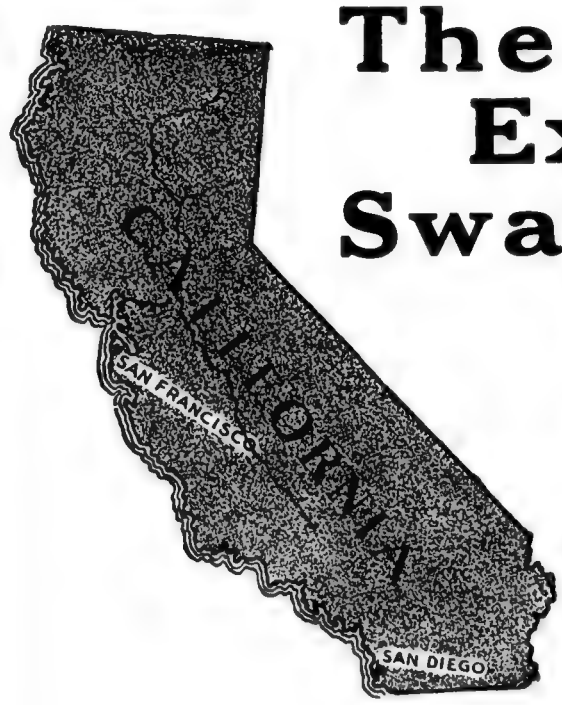
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ALYSSUM Snowball. The only true dwarf, 20c.
CHINESE PRIMROSE. Finest grown, single and double. Mixed, 650 seeds, $1.00; ⅛ pkt. 50c.
CINERARIA. Large-flowering, dwarf, mixed, fine. 1000 seeds, 50c; ⅛ pkt. 25c.
COLEUS. New giants, finest large leaved. 20c.
CANDYTUFT. New white giant, grand. Pkt. 20c.
CYCLAMEN GIGANTEUM, finest Giants, mixed, 250 seeds, $1.00; ⅛ pkt., 50c; 1000 seeds, $3.50.
MOONFLOWER, Improved Giant Flowering, 20c.
PANSY, Giants Mixed. Finest grown, critically selected. 6000 seeds, $1.00; ⅛ pkt. 50c.
PHLOX Drummondii. New dwarf, large flowering. Grand, finest colors and beauties. 20c.
SALVIA Scarlet Glow. The finest grown, pkt. 20c.

JOHN F. RUPP, Shiremanstown, Pa.

SEEDS
Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.
ARCHIAS SEED STORE, Box 34, SEDALIA, MO.

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The Verdict of the Expositions on Swas-Teeka Cannas

SWAS-TEEKA BRAND Cannas walked away with the gold medals at both the San Francisco and the San Diego Fairs.

That was the verdict. A verdict which means that when you buy Swas-Teeka Brand Cannas, as the best Cannas to buy, your opinion agrees with that of the judges at both Fairs as to what the best Cannas to buy really are.

Milo M. Potter, President of the Potter Hotel Co., Santa Barbara, Cal., visited the San Diego Fair. He saw our Gold Medal Winner Cannas. This is what he wrote about them:

"While in San Diego, I visited the San Diego Fair and had the pleasure of seeing your Cannas. I not only looked once, but several times—I mean by that I went away and then came back to look again. * * * Have visited thousands of beautiful gardens and parks, but I **have never seen such Cannas as you have at the San Diego Fair.**"

These Gold Medal Winner Cannas are selling like hot cakes.

Send for our Wholesale Price List

The Conard & Jones Company

WEST GROVE, PA.

LILY BULBS

OUR MOTTO: "Your dollar's value."

CALADIUM ESCULENTUM

	Per 100	1000
5 to 7-inch circ.	$ 1.65	$14.00
7 to 9-inch circ.	3.35	27 50
9 to 11-inch circ.	5.75	52.50
11 to 13-inch circ.	9.00	
13 to 15-inch circ.	13.00	
15 to 17-inch circ.	20.00	

TUBEROSES

Dwarf Ex. Pearl, first size, per 100, $1.00; per 1000, $9.00.

Let us figure on your French and Dutch order for fall, 1917. Our connections are reliable. Read our motto. **Cold storage GIGANTEUM BULBS all the year. All sizes. Ask for prices.** See offer of Ferns, Sheet Moss, Asparagus and Roses in Classified Department.

G. M. REBURN & CO.

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PIN MONEY

MUSHROOM SPAWN

8 lbs. for $1.00 Directions Included

WM. ELLIOTT & SONS

42 VESEY ST. NEW YORK

Pansy Seed

TOOLE GIANT PRIZE STRAIN.

1000 seeds, 40c; ⅛-oz., 90c; ¼-oz., $1.25; oz., $5.00.

WILLIAM TOOLE & SON

Hardy Plant and Pansy Farm

Baraboo, Wis.

FLOWER SEEDS

	Tr. Pkt.	Oz.
Ageratum, Imp. Dwarf Blue	$0.10	$0.30
" Imp. Dwarf White	.10	.30
" Blue Perfection	.15	.50
" Little Blue Star	.25	
Alyssum, Little Gem	.10	.40
" Carpet of Snow	.10	.35
Antirrhinum, Giant Venus	.25	1.00
" Giant Silver Pink	.25	1.00
" Giant Named	.20	.60
" Semi-dwarf Named	.20	.75
Aster, Queen of the Market, white, rose and purple, each	.20	.75
Begonia, Gracilis Luminosa	.50	
" Erfordii	.50	
" New Dwarf Vernon	.50	
Petunia, Giants of California	.50	
" Double Fringed, mixed	.50	
" Violet Blue	.50	

	Tr. Pkt.	Oz.
Phlox, Grandiflora Chamois Rose	$0.20	$0.75
" Grandiflora Brilliant	.20	.75
" Grandiflora Alba	.20	.75
Salvia Splendens, Scarlet	.25	1.25
" " Zurich	.50	
" " Bonfire	.50	2.00
" " Fireball	.50	2.00
" " St. Louis	.50	2.50
Thunbergia, Mixed	.15	.50
Verbena, Mammoth White	.25	1.00
" " Pink	.25	1.00
" " Scarlet	.25	1.00
" " Purple, Blue	.25	1.00
" " Mixed	.25	1.00
Vinca, Rosea	.15	.60
" Rosea Alba	.15	.60
" Rosea Alba Pura	.15	.60
Zinnia, Mammoth Named	.20	.75
" Mammoth Mixed	.15	.60

Write for Price List on Cannas and Caladiums.

ST. LOUIS SEED COMPANY

THE HOME OF "PURE AND SURE SEEDS"

411-413 Washington Ave. ST. LOUIS, MO.

PLANT A. B. C. BULBS EVERY MONTH

You will cut blooms every day. We can supply all sizes in any quantity at the regular fall import prices.

A·B·C TRADE MARK "WATCH US GROW"

LILIUM GIGANTEUM

6- 8	400 to case
7- 9	300 to case
8- 9	275 to case
8-10	250 to case
9-10	200 to case
10-12	150 to case

Tuberoses, Caladium Esculentum and Fancy-leaved, Florists' Supplies, etc.

LILIUM AURATUM

9-10	100 to case
11-13	

LILIUM RUBRUM

8-10	175 to case
9-10	125 to case
9-11	130 to case
10-12	100 to case
11-13	85 to case

AMERICAN BULB COMPANY

CABLE ADDRESS "BULBS" 172 N. Wabash Ave. Phone Randolph 3316 CHICAGO, ILL.

The WORLD'S BEST CANNAS



Dreer's New White Canna, Eureka

We have an immense stock of Cannas established in 3-inch pots, ready to shift into 4 or 5-inch pots for spring sales.

This will be found profitable stock to fill up some vacant space in your houses after Easter sales.

Our Own Introductions

	Per doz.	Per 100	Per 1,000
Eureka. The best white, 4½ ft.	$1.25	$ 8.00	$ 75.00
Favorite. The yellowest yellow, 4 ft.	3.50	25.00	.....
Orange Bedder. Brilliant orange, 4 ft.	1.25	8.00	75.00
The Gem. Cream with pink dots, 4 ft.	1.25	8.00	75.00

Recent Introductions and Varieties of Special Merit

	doz.	100	1,000
Firebird. Very large brilliant cardinal red, 4 ft	$2.00	$15.00	.....
Goethe. Bronzy orange-yellow, 4½ ft.	3.50	25.00	.....
Goldbird. Very large, soft canary-yellow, 4½ ft.	5.00	.....	.....
Hungaria. Refined rose-pink, 3½ ft.	1.25	8.00	$75.00
Lahneck. Ground color rose with shadings of scarlet and carmine and narrow pale-yellow border, 4 ft.	7.50	.....	.....
Meteor. The best red, 5 ft.	2.00	15.00	140.00
Mrs. Alfred Conard. The best flesh pink, 4 ft.	1.25	8.00	75.00
Mrs. Woodrow Wilson. Very large, rich, yet soft pink, 5 ft.	4.00	30.00	.....
Olympic. Rich oriental red dappled carmine, 5 ft.	2.00	15.00	.....
Panama. Rich orange-red, bordered golden yellow, 4½ ft.	1.75	12.00	100.00
Rosea Gigantea. Best rose colored, 4 ft.	1.25	8.00	75.00
Scharfenstein. Light salmon-red, with orange and carmine suffusion, 5 ft.	7.50	.....	.....
Wintzer's Colossal. Gigantic flowers of bright scarlet, 5 ft.	2.50	20.00	.....

Select Standard Cannas

	Per doz.	Per 100	Per 1,000
Alphonse Bouvier. Brilliant crimson, 6 ft.	$0.75	$5.00	$40.00
Arc-en-ciel. Distinct rosy-salmon, 3½ ft.	.75	5.00	40.00
Beacon. Rich cardinal-red, 4 ft.	.85	6.00	50.00
Dr. E. Ackerknecht. Carmine-lake suffused carmine, bronze foliage, 4 ft.	.85	6.00	50.00
Ehrenfels. Splendid rich orange, bronze foliage, 4½ ft.	2.50	18.00	.....
Fanal. Intense, fiery, cinnabar-red, 4 ft.	1.25	8.00	75.00
Francis Bertie. Very pretty carmine, 3½ ft.	.75	5.00	40.00
Feuermeer. Brilliant, fiery scarlet, 4 ft.	.75	5.00	40.00
General Merkel. Scarlet marbled golden-yellow, 4 ft.	.85	6.00	50.00
Gladiator. Deep yellow, spotted red, 4½ ft.	.75	5.00	40.00
Garam. Large, bright carmine-red, 4 ft.	.85	6.00	50.00
Graf M. Tolstoi. Brilliant scarlet, bronze foliage, 4 ft.	.75	5.00	40.00
Harry Laing. Rich glowing scarlet, suffused orange, 5 ft.	.85	6.00	50.00
Jane Addams. Rich yellow, touched red at throat, 4½ ft.	2.00	15.00	.....
Koros. Orange-scarlet, streaked cochineal-carmine, bronge foliage, 4 ft.	.75	5.00	40.00
Louis Reverchon. Cochineal-red, bronze foliage, 5 ft.	.75	5.00	40.00
Mme. Crozy. Popular golden-edged, bright scarlet, 4 ft.	.75	5.00	40.00
Maros. Very free creamy-white, 4 ft.	.75	5.00	40.00
Queen Charlotte. Pomegranate-red, broad golden edge, 3 ft.	.75	5.00	40.00
Secretaire Chabanne. Very free, pleasing salmon, 3 ft.	.75	5.00	40.00
Splendor. Pleasing shade of salmon-scarlet, 3½ ft.	1.25	8.00	75.00
Undine. Bright orange-scarlet, broad golden edge, 3½ ft.	.75	5.00	40.00
Uhlberg. Soft rosy-carmine, with pale yellow throat and border, early, free and desirable, 3 ft.	.85	6.00	50.00
Venus. Soft, rosy-pink, mottled creamy-yellow border, 3½ ft.	.75	5.00	40.00
Wabash. Very free, large, carmine-rose, 4 ft.	.85	6.00	50.00
West Virginia. Intense crimson-scarlet, golden edge, 3½ ft.	.75	5.00	40.00

For full and complete description of above, as well as for a complete list of seasonable Florist Stock, see our current Wholesale List, January to June issue, which will be mailed upon request only to persons engaged commercially in Horticulture.

HENRY A. DREER 714-716 CHESTNUT ST. PHILADELPHIA, PA.

The above prices are intended for the Trade only

Mention The Review when you write.

vases, lamp stands, plant stands, bird cages, aisle standards, wedding gates, etc., in a great variety of artistic designs; at the end are wreaths, sprays, bouquets, doves and general supplies. "Owing to unusual conditions," says the company, "we are unable to guarantee these prices and must reserve the right to change them without notice."

Wilmore Floral Co., Denver, Colo.—An illustrated catalogue of gladioli, dahlias, hardy perennials, etc., with an offer of a special discount to the trade; sixteen pages and cover. "Irrigation-grown plants are best," says the book. This company is the successor to W. W. Wilmore, Jr.

Elm City Nursery Co., New Haven, Conn.—A compact, systematically arranged, business-like catalogue, with brief, concise descriptions and without illustrations, so that a surprisingly comprehensive stock in all nursery departments is intelligibly listed in the seventy-two pages. A complete line of herbaceous perennials is offered, as well as hard-wooded stock.

William P. Stark Nurseries, Stark City, Mo.—A special 16-page, illustrated catalogue, bearing the title, "What Varieties Shall I Plant?" It is almost entirely devoted to fruit-bearing stock, but contains also a condensed list of ornamental shrubs, vines and trees.

H. E. Meader, Dover, N. H.—"The Gladiolus, the Crowning Splendor of the Garden," a tastefully arranged 24-page booklet, offering the Meader specialty. Among the illustrations is a colored picture of Gladiolus Empress of India, which decorates the front cover. Particular attention is invited to four of the new Kunderd creations.

OUR MOTTO: THE BEST THE MARKET AFFORDS

Valley

Orders taken now for 1917 crop of German—Swedish—Dutch Pips

CHAS. SCHWAKE & CO., Inc., 90-92 W. Broadway, NEW YORK

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Clarke Bros., Portland, Ore.—"Roses and Other Beautiful Flowers," an illustrated, 64-page catalogue. At the beginning is a 21-page list of roses, closing with an index of all the 2-year-old, field-grown roses offered. Then follow shrubs, bulbous stock, miscellaneous plants and flower seeds. The book is neat in arrangement and is bound in an artistic, distinctive cover.

Charles D. Ball, Philadelphia, Pa.—An illustrated 4-page folder, containing a wholesale list of palms and other decorative plants.

WHOLESALE PRICE LIST OF THE NORTHBORO DAHLIA AND GLADIOLI GARDENS

J. L. MOORE, PROP., NORTHBORO, MASS.

SHOW AND FANCY DAHLIAS

	Separated doz.	Separated 100	Clumps doz.	Clumps 100
A. D. LAVONI or ETHEL VICK. Soft pink	$0.75	$ 6.00		
A. M. BERNIE. Dark orange, yellow toward center, large	.75	6.00		
AMERICA. Light slate, striped deep crimson, sometimes solid color	.75	6.00		
ANNE BOLEYN. White, veined lavender	.75	6.00		
APPLE BLOSSOM. Apple Blossom colors	.60	5.00	$1.00	$ 8.00
ARIAN. Crimson scarlet	.75	6.00		
ARABELLA. Sulphur, tipped pink	.60	5.00	1.00	8.00
ALICE EMILY. Buff yellow, large and fine	.60	5.00		
BRIDE. Blush, edged rose, large	.50	4.00	.75	6.00
DR. J. P. KIRKLAND, or Cuban Giant. Dark crimson, large	1.00	10.00		
ELEGANS. Rose purple, tipped white	.60	5.00	1.00	8.00
ERIC FISHER. Buff, striped scarlet	1.00	8.00		
FASCINATION. Rose pink, sometimes striped white, fine	.60	5.00		
FREDERICK SMITH. Lilac, striped purple	.50	4.00		
GEM OF THE BEAUTY. Flesh, tipped darker	.60	5.00	1.00	8.00
GEO. BARNES. Fancy lilac, striped crimson	1.50	12.00		
GOLDEN BALL. Pure yellow, fine	.60	5.00	.75	6.00
GOLDEN AGE. Pure sulphur yellow	.75	6.00	1.00	8.00
GOV. DAVIS. Salmon, large and full	1.00	8.00		
HARBINGER. Peach color	.75	6.00	1.00	8.00
HECTOR. Light orange	.60	5.00	1.00	8.00
HENRY PATRICK. Pure white, fine	1.00	8.00		
IMPERIAL. Deep purple maroon, extra fine	1.00	8.00		
JAMES SERVICE. Crimson maroon	.50	4.00		
JOHN BENNETT. Yellow, edged scarlet	.60	5.00		
JOHN THORPE. White base, edged pink	.75	6.00		
KEYSTONE. Purple lilac, striped crimson	.50	4.00		
LUCY FAUCETT. Pale yellow, striped magenta	1.00	6.00	1.25	10.00
METEOR. Bright red, very large	.60	5.00		
MARGARET BELL. Deep pink or light magenta	.60	5.00	1.00	8.00
MARINER. Yellow crimson edge, dark center	.60	5.00		
MAID OF ATHENS. Dark magenta	.60	5.00	1.00	8.00
MRS. LANGTRY. Yellow at base, edged crimson	.60	5.00		
MRS. DEXTER. Salmon, full	.60	5.00		
MRS. STANCOMB. Salmon pink	.60	5.00	1.00	8.00
ORATOR. Salmon buff, large	.50	4.00	.75	6.00
PURITAN. White, striped maroon	.60	5.00	1.00	8.00
PINK MAGENTA. Very full bloomer, long stems	.60	5.00		
PURPLE GEM. Dark purple	.60	5.00	1.00	8.00
QUEEN OF YELLOWS. Dark yellow	.60	5.00	1.00	8.00
QUEEN VICTORIA, or Mary D. Hallock. Canary yellow	.60	5.00	1.00	8.00
QUAKER LADY. Shade brown, tipped white	.50	4.00	.75	6.00
ROBERT WARNER. Deep crimson, large	.75	6.00		
ROBERT BROMFIELD. Pure white	.50	4.00	.75	6.00
ROBINI. Amber	.75	6.00		
RUBY QUEEN. Ruby red, richly shaded	.60	5.00	1.00	8.00
ROBIN ADAIR. Terra Cotta	.60	5.00		
S. SICKMON. Dark maroon, tipped white	.60	5.00		
STRADELLA. Purple crimson, long stems	1.00	10.00	2.00	15.00
STARTLER. Magenta, tipped white	.60	5.00		
STORM KING. Pure white, extra fine	.75	6.00	1.00	8.00
STRIPED BANNER. Deep red, striped white	.60	5.00		
THOS. AUSTISS. Purple	.75	6.00	1.00	8.00
WILLIE AUSTIN, or Dawn of Day. Fawn	.60	5.00	1.00	8.00
WHITE BEDDER. White, fine for borders	.60	5.00	1.00	8.00
WHITE SWAN. Pearly white	.60	5.00	1.00	8.00
WM. NEATS. Soft reddish fawn	.60	5.00	1.00	8.00
WM. GARRETT. Cardinal red	.60	5.00	1.00	8.00
WM. FAWCETT Light yellow, crimson tip	.60	5.00	1.00	8.00

CACTUS DAHLIAS

ANTELOPE. Deep rich yellow, suffused with bronze, very attractive	1.50	10.00		
AIGER. Bright red	1.00	8.00		
AUNT CHLOE. Very dark maroon, fine	.75	6.00		
ARAB. Rich velvety maroon	.75	6.00		
BLANCH KEITH. Yellow, long closely quilled petals	1.00	8.00		
BORNEMAN'S LEIBLING. Delicate rose pink	1.00	8.00	2.00	15.00
BRUNHILDA. Rich plum color	1.00	8.00		
CHAS. WOODBRIDGE. Bright crimson, fine	1.00	8.00	2.00	15.00
CORNUCOPIA. Deep reddish salmon, fine	1.00	8.00	1.50	12.00
CLARA G. STEDWICK. Clear bright salmon, shaded yellow at the base, long petals	.75	6.00		
DELIGHT. Pale pink, yellow center, large	1.00	8.00		
DR. JAMESON. Deep crimson, free	.75	6.00		
DAINTY. Lemon yellow, tips of petals golden, base rose pink	.75	6.00	1.50	12.00
DANTHE. Salmon, large and fine	1.00	8.00	1.50	12.00
EMPEROR. Pure plum yellow at base	1.00	8.00	1.50	12.00
ETHEL. Sulphur yellow, free and very large	1.00	8.00	1.50	12.00
F. H. CHAPMAN. Yellow, overlaid orange	1.00	8.00	1.50	12.00
FLORADORA. Wine crimson	1.00	8.00	1.50	12.00
FRED COBBOLD. Bright crimson, large	.75	6.00		
FUSILEER. Deep salmon, good	.60	5.00		
GEN. BULLER. Rich velvety crimson, nearly black at base of petals, white tips	.75	6.00	1.00	8.00
GENISTA. Amber, shaded to golden yellow	.60	5.00	1.00	8.00
GREEN'S WHITE. Pure white	1.00	8.00	1.50	12.00
HARBOR LIGHT. Vivid orange red overlaid flame color	.75	6.00	1.00	8.00
HARMONY. Reddish bronze	.60	4.00		
IDA. Deep clear yellow, very early, large	1.00	8.00		
ISLAND QUEEN. Mauve	.60	5.00		
J. H. JACKSON. Black maroon	.50	4.00		
J. WEIR FIFE. Very dark maroon	.50	4.00		
JOHN ROACH. Soft yellow	.75	6.00		
KEYNES WHITE. Pure whtie, fine	.50	4.00		
LADY EDITH THORNHILL. Rose pink	1.00	8.00	2.00	15.00
LAVERSTOCK BEAUTY. Soft red	.75	6.00	1.00	8.00
LORD OF THE MANOR. Fiery scarlet, greenish yellow center	1.00	8.00		
LIBELLE. Clear magenta, extra fine	.75	6.00	1.00	8.00
MANXMAN. Rich orange center shading to soft pink, purple tips	1.50	12.00		
MRS. MORTIMER. Rich terra-cotta	1.00	8.00		
MRS. J. H. LUSCOMB. Rose mauve	.75	6.00	1.00	8.00
MRS. H. J. JONES. Scarlet edged cream, tipped white	.75	6.00	1.25	10.00
MRS. DeLUCCA. Golden yellow, tipped orange	1.00	8.00		
MRS. MURRAY IND. Bright rose	1.00	8.00		
MRS. MONTFORIE. Rich crimson and scarlet	.60	5.00		
MRS. JOWETT. Deep salmon	.60	5.00		
MRS. F. GRINSTED. Deep rich crimson	1.00	8.00		
MRS. BENNETT. Soft crimson	.50	4.00		
MRS. CHARLES TURNER. Clear yellow	.75	6.00		
MADAM HENRI CAYEAX. Delicate pink, tip white	1.00	8.00		
MRS. JOHN P. MACE. Blush pink	1.00	8.00		
MARY SERVICE. Pinkish apricot	.60	5.00		
OCTOPUS. Nearly white, showing a tinge of lavender	.50	4.00		
OPHIR. Soft apricot, tinged lighter in center	.75	6.00		
PORCUPINE. Scarlet maroon	.60	5.00		
PRINCESS MARY. Pale terra cotta	.75	6.00		
PRINCE OF YELLOWS. Soft yellow	.60	5.00		
P. W. TULLOCK. Salmon and red, tipped purple	.75	6.00		
PRIMROSE DAME. A clear yellow, fine	.60	5.00		
SPITFIRE. Scarlet, back of petals deep orange	1.00	8.00		
ST. CATHERINE. Deep yellow, shaded red	.60	5.00	1.00	8.00
T. A. HAVEMEYER. Clear yellow at base deepening to bronze	1.00	8.00		
UNCLE TOM. Improvement over Night, almost black	.75	6.00		

DECORATIVE DAHLIAS

VESUVIUS. Clear yellow, striped crimson	1.00	8.00	1.50	12.00
WM. TRESEDER. White, shaded pink	1.00	8.00		
BEAUTY OF BRENTWOOD. Plum, striped maroon	.50	4.00		
BLACK DECORATIVE. Almost black	.60	5.00		
BLACK PRINCE. Velvet maroon	.60	5.00		
BRONZE BEAUTY. Bronze, tip white	1.00	8.00		
CATHERINE DUER. A beautiful glowing red	.75	6.00		
CLIFFORD W. BRUTON. Bright yellow	.60	5.00	1.00	8.00
CLARABEL. Purple	.60	5.00	1.00	8.00
CORA GLEASON. Deep purple	.60	5.00	1.00	8.00
COUNTESS OF PEMBROKE. Light lavender	.60	5.00	1.00	8.00
DOLLY, or Sylvia. Flesh color, tipped darker	.50	4.00	.75	6.00
EMILY HAPGOOD. White	.50	4.00	.75	6.00
HELENE CHAVET. Large, waxy white	1.00	8.00	2.00	12.00
HIMMILSCHE. Light purple lavender	.50	4.00		
J. P. LAIRD. Dark maroon, large	1.00	8.00	2.00	12.00
JACK ROSE. Very dark crimson	.50	4.00		
LA FAVORITE. White	.75	6.00		
LES ALLES. Pinkish white, striped rose and purple	1.25	10.00		
LOCKENKOFF. Yellow	.50	4.00	.75	6.00
LYNDHURST. Bright scarlet, free bloomer	.50	4.00	.60	5.00
MRS. A. PEART. Pure white	1.00	8.00		
MRS. HARTONG. Deep orange, tipped pink	.75	6.00		
MRS. GEO. REED. White, deeply edged rose	.60	5.00		
MRS. WINTERS. Pure white, very large	1.50	12.00		
MME. VAN DEN DEAL. White, deeply edged lively pink	1.00	8.00		
MAID OF KENT. Cherry red, tipped white	.75	6.00		
MORNING RAY. Deep bronze, long stems	1.25	10.00	1.50	12.00
MAHALA SHERIFF. Pure white	.50	4.00	.60	5.00
MARY HILLER. Deep salmon	.75	6.00		
MINOS. Almost black, fine	.60	5.00		
NYMPHAEA, or Pond Lily. Shrimp pink	.50	4.00	.75	6.00
OBAN. Mauve, fine	.50	4.00		
PAPA TREVE. Deep orange red, tinted scarlet	1.00	8.00		
PROGRESS. Lavender, striped and blotched crimson, free bloomer	.75	6.00	1.00	8.00
SOUVENIR DE GUSTAVE DOUZON. Orange red, largest flower grown	.60	5.00	1.00	8.00
WM. AGNEW. Large bright red	.75	6.00	1.00	8.00
WM. MILLER. Brilliant purple, large	.60	5.00	1.00	8.00
ZULU. Very dark maroon	.50	4.00	.75	6.00

POMPON DAHLIAS

ACHILLES. Base of petals flesh, tipped pink	.50	4.00	1.00	8.00
ALEWINE. Delicate pink, tinted lilac	.50	4.00	1.00	8.00
BOBBY. Deep plum color, extra fine	.50	4.00	1.00	8.00
BELLE OF SPRINGFIELD. Dark scarlet	.60	5.00	1.00	8.00
CATHERINE. Bright yellow, full and fine	.60	5.00	1.00	8.00
CLARA HARSH. Yellow, tipped crimson	.50	4.00	1.00	8.00
DARKNESS. Very dark maroon	.50	4.00	1.00	8.00
DARKEST OF ALL. Nearly black	.50	4.00	1.00	8.00
FASHION. Bright orange	.50	4.00	1.00	8.00
FASCINATION. Pink and lavender, sometimes a blotch of white	.50	4.00	1.00	8.00
FAIRY QUEEN. Sulphur, edged pink	.50	4.00	1.00	8.00
GOLD SPHERE. Crimson, gold back	.50	4.00	1.00	8.00
GRUS AU WEIN. Crushed strawberry	.50	4.00	1.00	8.00
HILDA SEARLE. Orange scarlet	.50	4.00	1.00	8.00
JARCOSKY. Yellow and white	.50	4.00	1.00	8.00
LITTLE PRINCE. Crimson, tip white	.50	4.00	1.00	8.00
LITTLE BESSIE. Creamy white, extra fine	.50	4.00	1.00	8.00
LITTLE JENNIE. Primrose yellow	.50	4.00	1.00	8.00
MADELINE. Primrose, edged rose purple	.50	4.00	1.00	8.00
MARS. Scarlet	.50	4.00	1.00	8.00
PURITY. Fine (pure) white	.50	4.00	1.00	8.00
PURE LOVE. Pure lilac	.50	4.00	1.00	8.00
RED INDIAN. Deep coral red	.50	4.00	1.00	8.00
SUNBEAM. Crimson scarlet, extra fine	.50	4.00	1.00	8.00
WINFRED. White, tipped lavender	.50	4.00	1.00	8.00

MIXED DAHLIAS

Tags lost or mixed by carelessness, always a few thousand. Orders filled at $2.00 per 100, separated, or $3.00 in clumps.

PEONY DAHLIAS

	Separated Doz.	Separated 100
LA RANTE. Lavender and pink	$1.00	$10.00
LADY OF SEVILLE. Salmon	1.00	10.00
PINK. Large long stem	1.00	10.00
MRS. G. Yellow and red	1.00	10.00
YELLOW. White Tip	1.00	10.00
W. W. WHINNERY. Red and white	1.00	10.00

SINGLE DAHLIAS

PINK CENTURY	.75	6.00
20TH CENTURY	.75	6.00

	Per doz.	Per 100	Per 1000
MONTBRETIA. Orange scarlet		$ 1.00	$ 8.00
PEONIES. Mixed		10.00	.....
PEONIES. Seedlings, three years old		5.00	30.00
GERMAN IRIS. Mixed. Twenty different varieties.	$0.50	2.00	.....
CANNAS. Mixed	.50	2.00	.....
GOLDEN GLOW	.25	1.50	.....

PACIFIC COAST DEPARTMENT

Santa Cruz, Cal.—Climatic conditions have produced a short supply of Mexican ivy this spring and it will be some time before shipments of normal size go to the eastern markets.

Benton City, Wash.—Ward M. McKnight, a market gardener, says he intends to try his hand at the florists' business, beginning this summer. Mr. McKnight is not a recruit, having seen service in the trade several years ago.

LOS ANGELES.

The Market.

The Lenten season so far has been a satisfactory one to retailers and shippers, but for a few days there has been a falling off in retail trade and out-of-town business. Inquiries seem to foreshadow a good Easter, with stock none too plentiful. The cool mornings and nights are against field-grown stock and the heavy moisture in the atmosphere renders carnations peculiarly susceptible to fungoid diseases, which are becoming increasingly prevalent in this section. Rotation of crops and study of these diseases will have to be taken up by growers if they intend to be successful, and the hit-or-miss methods that have been so long practiced will have to be changed.

Regarding Easter lilies, growers say their plants are going to be well on time, and if so there will be a plentiful supply, both for cutting and pots. Indoor roses are still fine, the only scarcity being in good reds. The present week has been remarkable for the large amount of funeral work done, but a good deal of money can be spent in this without reducing the visible supply of stock much.

Valley is promised in good supply for Easter, but how the realization will be remains to be seen. Orchids are still scarce and hard to obtain. Baby roses are becoming more plentiful, but those from outdoors are short in the stem, though brighter in color than the indoor-grown. Daffodils are plentiful now, but, according to present appearances, they will be almost over in quantity by Easter. Tulips should be just right from outdoors. Greenhouse carnations are good and there is a fair supply. Asparagus plumosus has been cut so hard during the winter, and the weather has been so cool, that this green is practically out of the market, that arriving being poor in color.

Various Notes.

The interest taken by owners of the large private estates and the large number of new residences being erected are healthy signs of the times. I was particularly impressed with this the other day when looking over the Arthur Letts estate at Hollywood. Mr. Letts is one of our prominent merchants who years ago built a fine residence and planted the grounds to every class of rare trees and shrubs obtainable, and these have grown up to fine proportions. Under the superintendence of A. A. Hunt the grounds are now going through a thorough overhauling, thinning out fine specimens where necessary and removing them to other parts of the place. Mr. Hunt has been successful in moving extra large plants of rare and valuable kinds and the grounds will be much improved thereby. There are large consignments of rare conifers arriving now from the east and from English nurseries, and these, with the many unique specimens already there, will round out a wonderful collection. Mr. Hunt has made a careful study of conifers and has practically all of these unique varieties properly classified and named, which makes the place an interesting one to visit.

O. C. Saake has gone to Murrietta Springs for a short visit, to recuperate before the Easter rush.

The L. A. Floral Co. has been shipping a great many flowers of the odorless African marigold, the flowers being grown here under glass. They are as large as a good Bonnaffon chrysanthemum, of about the same color and last for weeks.

George Smith reports big business at the Seventh and Figueroa street store and says that shipping is good from the new nursery at Sherman. His first catalogue under the new regime has been published.

Shipments are keeping up well at the S. Murata & Co. establishment. Good reports are coming in on the condition of stock on arrival at Kansas and Missouri points.

Morris Goldenson left March 20 on a business trip to San Francisco. At the store business is keeping up well. There was a fine decoration for a farewell reception, in which large quantities of peach blossoms were used with good effect. A pall of violets and hyacinths and a large number of other pieces were made the same day for a funeral.

C. Brazee, of Wilmington, is sending in remarkably fine tulips and hyacinths. His stock is being handled by Tassano Bros.

H. R. Richards.

"We find The Review a first-class advertising medium and can assure you that we will put in another advertisement as soon as we have stock to offer.

"Hickey & Hollis.

"Petaluma, California, March 13, 1917."

SAN FRANCISCO.

The Market.

Perfect spring weather, stock in ample supply but not excessively plentiful, quality good and demand seasonably active, sums up the local market situation of the last week. Considerable extra stock was moved St. Patrick's day, especially white carnations, which were at a premium. At present conditions are a little more favorable for the retailer than the wholesaler, as there is plenty of good stock to be had and the retailer can buy just what he needs without fear of not being able to get more if the occasion arises. There has been a general recession in prices. The rose situation has not changed much since the last report, except that offerings are more plentiful, without a noticeable increase in demand.

Carnations seem to be going off crop with some of the growers, but the supply is still ample to meet all requirements. Daffodils continue to arrive in

EASTER LILIES
FOR EASTER
Cut and Potted
Also Carnations, Roses and other seasonable cut flowers. Greens.
DOMOTO BROS. WHOLESALE GROWERS
Nurseries: 78th to 79th Aves., East Oakland, Cal.
440 Bush Street - SAN FRANCISCO, CAL.

ROSE PLANTS
of the following varieties, from 3-inch pots:
September Morn, Prima Donna, Francis Scott Key,
$6.00 per 100, $50.00 per 1000
WALTER ARMACOST & CO.
Sawtelle, Cal.

Mention The Review when you write.

Our new shipments of all classes of supplies have arrived from the east and Europe in good time for Easter.

Full line of Baskets, Mats, Pot Covers, Crepe Paper, Tinfoil, Toothpicks, Chiffons, Ribbons, Boxes, etc.

EVERYTHING FOR FLORISTS' USE
LARGEST AND MOST COMPLETE STOCK IN THE WEST

Cut Flowers Easter Lilies Tulips Spanish Iris
All classes of Flowers and Greens, Designs, etc.

TELEGRAPH OR L. D. PHONE ORDERS DELIVERED ANYWHERE

CALIFORNIA CUT FLOWER CO. WHOLESALE FLORISTS AND SUPPLIES
433 WEST 7TH STREET Phone Broadway 2369-A LOS ANGELES, CAL.

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FERNS

100,000 READY NOW

IN FLATS

Best varieties for Fern dishes
$1.50 per 100

Write for Wholesale Catalogue of Ferns, Kentias, etc., to

H. PLATH

"THE FERNERIES"

Lawrence and Winnipeg Avenues
SAN FRANCISCO, CAL.

Mention The Review when you write.

RED POTS Honestly made. Standard in size. Unexcelled in quality. Nothing but the best materials used. The Pots you will eventually buy. We carry the largest stock in the west.
All Sizes of Standard Pots, Azalea and Fern Pots, Bulb and Seed Pans, Fern Dishes, Saucers, Etc.
Special Prices on Carload Lots.
GARDEN CITY POTTERY CO., Inc.
Pottery and Office: San Jose, Cal.
Warehouse: 129 2d Street, Oakland, Cal.
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FOR EASTER

We will be well prepared with a big supply of all classes of Cut Flowers and Plants and we will be able to fill all orders received.

EASTER LILIES
CUT AND IN POTS
PLANTS—15c per bud and bloom

S. Murata & Co.

380-386 So. Los Angeles St., LOS ANGELES, CAL.
Oldest and Most Experienced Shippers in Southern California

L. A. FLORAL CO.
FRED SPERRY, Mgr.

EASTER OFFERINGS large quantities of EASTER LILIES, both cut and in pots. CALLA LILIES and all other flowers in season.

407 So. Los Angeles Street, LOS ANGELES, CAL.

LONG DISTANCE SHIPPING OUR SPECIALTY

Mention The Review when you write.

Wholesale Evergreens

SANTA CRUZ EVERGREEN CO.
101 Winston St., Los Angeles, Cal.
Mention The Review when you write.

great numbers, but the heavy cut is not expected to last much longer. They have had a wonderful sale this season and there is no hurry to see them go. Darwin tulips are beginning to show nicely, the only complaint being that the stems are a little short, which has been the case with all spring bulbous stock, on account of weather conditions. The flowers are good, however, and there is no difficulty in moving the rather limited supplies. Hyacinths are plentiful and popular. Many wild flowers are offered and they work up to good advantage in basket arrangements.

For decorative purposes, blossoms, acacias and pussy willows have a good call. More orchids could be used. Gardenias are also in light supply. Easter lilies, both cut and potted, are plentiful and show excellent quality. Other potted stock is showing up well for Easter, including splendid rambler roses, rhododendrons, etc. The pot plant trade has been quite good since Christmas. Greens continue on the short side of the market, but little difficulty is anticipated from now on.

Various Notes.

Plans for the consolidation of the California Dahlia Society and the California Dahlia Growers' Association are progressing nicely. Final action now rests with a committee consisting of five members from each organization and an eleventh member to be chosen by the ten. This committee has full power to act. The representatives of the society are: Messrs. Peckma , Dupuy, Henning and Durbrow and Mrs. Symbery, while the association is represented by T. A. Burns, F. C. Burns, C. S. Quick, Frank D. Pelicano and Mrs. Jessie L. Seal. A meeting is to be held within a few days at the call of the presidents of the two organizations and indications are that a favorable vote will be taken at that time for the merging of the two bodies.

Miss Recardie Lee Murray is well satisfied with business at her new place on Geary street, near Larkin street. She continues to make improvements in her

store and, besides a nice counter trade, much funeral work and many decorations, she is working up an active shipping business. Saturday, March 17, was her best day to date, all departments of the business making a splendid showing.

For a new enterprise the California Florial Co. reports business fully up to expectations at its store on California street. The location is near an important street car transfer station, and careful attention to the display has a tendency to bring the waiting passengers into the store.

The Sunkist Floral Co., which opened an attractive store a few weeks ago in a new apartment house at Post and Leavenworth streets, has decided to give up the venture, as business did not develop as rapidly as was expected. The place has been dismantled and the future activities of the proprietor have not been announced.

C. Kooyman reports a good cut of American Beauty, Killarney and Richmond roses.

Frank H. Forrest, who recently started in the decorating business on his own account, is meeting with good success. He has made contracts with various downtown business places to look after their decorative work, and besides has a good many wedding and other decorations booked. One for April 25 is for an elaborate church wedding in Berkeley, followed by a reception at the Hotel Oakland.

The Art Floral Co. has had a busy week, the principal item being funeral work.

F. T. Schlotzhauer, proprietor of the Francis Floral Co., is gratified that a large new office and store building is being erected on the opposite corner of Powell and Sutter streets, as he figures it will bring considerable extra business to that district. He reports business holding up well for the Lenten season.

The force at B. M. Joseph's is busy getting novelties ready for the Easter rush.

As a novelty for St. Patrick's day, a member of Albert O. Stein's force made up some bouquets of new potatoes and small onion sets, which created quite a sensation at the stand in the Palace hotel. One style was labeled "Murphy's Irish bouquet," and the other "Miss High Cost of Living." A good many orders were taken and several calls have come in since for similar novelties.

Manager Axell, of the E. W. McLellan Co., considers indications excellent for a heavy Easter shipping business, in view of the advance orders already received.

The finishing touches are now being put on Charles C. Navlet's enlarged store at San Jose, Cal., and he hopes to be ready for the formal opening by Easter. The establishment has been completely rebuilt and embodies many new features, which, it is said, will make it one of the finest stores of its kind on the Pacific coast. At the Navlet stand in the Emporium department store, of this city, Manager Picetti says business is holding up nicely. S. H. G.

SPOKANE, WASH.

The Market.

Business has not been brisk since the advent of the Lenten season. Funeral orders have been responsible for most of the activity. The growers, however, especially those doing a shipping business, seem satisfied with business. It is the retailer who suffers, for his high rent and running expenses keep up just the same.

Stock is good. Seldom are better grades to be had in any of the different flowers now in the market.



In Any Quantity **BABY RAMBLERS** At Any Time

This new class of miniature roses is gaining wonderfully in popularity, and most deservedly so. Their exceeding freedom and continuity of bloom is unsurpassed in any other bedding or border plant. Their possibilities are worth your attention and consideration.

A Few of the Best:

Echo	Orleans	Mrs. Taft
Phyllis	Ellen Poulsen	Jeanne d'Arc
Erna Teschendorff	Baby Dorothy	Maman Turbat
Jessie	Baby Elegance	Geo. Elger

BABY DOLL

The most rapturously and strikingly beautiful little rose ever introduced. The color is absolutely new and startling in its brilliancy—golden yellow, tipped with clear cerise. The little buds and open flowers are elegantly finished and of most perfect form. Habit of the very best, strong and compact; freedom of bloom is remarkable and continuous throughout the entire season. We have given it a fair and thorough trial and have no hesitancy in offering it as the one best selling rose you ever handled. It is a money-maker.

Also special prices on all commerial varieties of Hybrid Teas.

Catalogue on request.

HENRY W. TURNER, Wholesale Florist, **Montebello, Cal.**

Mention The Review when you write.

California Grown Bulbs

CONTRACT NOW

Freesia Purity
Calla Aethiopica
Paper White
Emperor Daffodil
Amaryllis Belladonna

C. KOOYMAN

431 Bush Street SAN FRANCISCO, CAL.

Mention The Review when you write.

CYCLAMEN SEEDLINGS

Once transplanted, ready to move again; English strain only; following named varieties:

Salmon King, Prince of Wales, Sunray, White and White with Eye. Above stock will make specimen plants for Christmas. 4 leaves and up, now $5.00 per 100; $45.00 per 1000.

H. L. OLSSON

Wholesale Florist, 11 Post St., Spokane, Wash.

Araucaria Bidwillii, 2-in. pots, 1 ft. high, $14.00 per 100. 4-in. pots, 1½ ft. high, $25.00 per 100.

Erica Melanthera, rooted cuttings, 1 year old, never offered before, $60.00 per 1000—not less than 1000 sold.

Erica Melanthera, 2-in. pots, 2 years old, $14.00 per 100. 4-in. pots, 2 years old, $25.00 per 100.

Larger stock on application.

PACIFIC NURSERIES, Colma, San Mateo, Cal.

Mention The Review when you write.

Rooted Carnation Cuttings

	Per 100	1000
Enchantress	$1.50	$15.00
White Enchantress	1.50	15.00
Alice	1.50	15.00
Gorgeous	2.00	20.00
White Wonder	2.00	20.00

KRAMER BROS.
ONTARIO, CALIFORNIA

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GLADIOLUS AMERICA

1¼-inch.....$6.00 1-inch.....$4.00

CALLA ELLIOTTIANA

True Yellow Calla—A paying novelty. $1.80 per dozen; $12.50 per 100.

BERRY PLANTS

Phenomenals, Himalayas, Mammoths, Shepherd's Price, Plum Farmer.

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Santa Cruz, California

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WHOLESALE PRICES

Subject to Change.

Beauties.....per doz., 75c, $1.50, $2.50, $4.00, $6.00

		Short	Med.	Long
Hoosier Beauty	per 100,	$6.00	$9.00	$12.00
Ophelia	"	6.00	9.00	12.00
Shawyer	"	6.00	9.00	12.00
Helen Taft	"	6.00	9.00	12.00
Richmond	"	5.00	8.00	10.00
Killarney Brilliant	"	5.00	8.00	10.00
White Killarney	"	5.00	8.00	10.00
Killarney	"	5.00	8.00	10.00
CARNATIONS	"	2.00	4.00	5.00

Specially selected Roses of any variety, per 100, 15.00
Sprengeri, Plumosus.....per bunch, .50
Hardy Ferns.....per doz. bunches, 2.00

Miller Floral Co. UTAH
FARMINGTON,

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Secure your Pelargonium blossom by using

ENGLISH FLORAL CEMENT

Price $1.00 per bottle. mailed free
Cash with order.

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Art Florists SPOKANE, WASH.

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Seeds, Nursery Stock, Ornamental Plants, Poultry Supplies.

326-28-30 So. Main St., LOS ANGELES, CAL.

Nurseries, Montebello

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Asparagus Sprengeri Seed

1917 Crop, ready now, 75c per 1000

Write for prices in quantity.

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R. F. D. 6, LOS ANGELES, CAL.

CYCLAMEN

English-grown Seed, 5 named varieties, from 4-inch pots, assorted, $15.00 per 100, $2.00 per dozen.

Primula Obconica, mixed colors, 4-inch, $10.00 per 100.

Cash, please.

FRED GROHE, R. D. 4, SANTA ROSA, CAL.

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Palms are our specialty. Kentia, Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES
Santa Barbara, Cal.

PALMS PALMS

BOSTON FERNS

Boston Ferns, 2-in., strong, 100, $4.00; 1000, $35.00
Boston Ferns, 3-in., strong.....per 100, 7.50
Whitmani Ferns, 2-in., strong....per 100, 5.00
Boston and Roosevelt, 6-in.....per doz., 6.00
Boston and Roosevelt, 7-in.....per doz., 9.00
Whitmani, 6-in.....per doz., 6.00
Cyclamen, 4-in.....per 100, 15.00

Cash with order, please.

H. HAYASHI & CO.
2311 73d Avenue, ELMHURST, CAL.

We are receiving in the month of April 3000 **Phalaenopsis Amabilis.** We have on hand 2000 **Schilleriana** established in baskets, ready for delivery, and also a few **Amabilis.** Prices reasonable.

FERRARI BROS.
202 University Street, SAN FRANCISCO, CAL.

Various Notes.

Silver Pink snapdragons from H. L. Olsson's place have been the first in the market. They are wonderful, with stems four or five feet in length and flower spikes sixteen to eighteen inches. So far as can be learned, Mr. Olsson will have the only spiræas this Easter, and even his supply is limited to about 200, all of which have been contracted for at good prices. He has a splendid crop of Easter lilies coming on, practically all of which are sold.

Jack Burt is wearing his usual smile, indicative of a good business through the winter. He recently bought a new delivery car of neat design.

Donart & Stapleton, who are pushing their seed department strongly, feel that the elements are against them. After almost five months of continuous winter, there is no sign of a let-up. Consequently, a seed display has a task before it in stirring up the gardening "fever" in the system of the busy business man.

The Spokane Florist Co. had an attractive St. Patrick's day window, featuring an Irish castle and shamrocks. Rarely have shamrocks and green dyed flowers sold as well as this year.

Henry Reimers' store seems well prepared for the Easter business rush. He always has some of the best grown lilies in the city. L. B. H.

PORTLAND, ORE.

The Market.

The equinoctial storm came on time this month and brought several days of disagreeable weather. The demand for flowers was reduced and the supply became less, apparently equal reductions, which kept market conditions well balanced. The call for funeral work has been light for several weeks. This, however, is considered accidental, and not caused by any change in conditions. Indoor-grown daffodils are gone and none as yet are being cut from outside plantings. This indicates that the season for outdoor daffodils is at least two weeks behind that of last year. All other sorts of bulbous blooms are plentiful, though the season for them is nearing its close. High-grade cinerarias and genistas are in their prime, and form strong features in several window displays. Stocks of Easter lilies in the hands of the growers are reported to be coming on in satisfactory form, and there are plenty of cut lilies and some of the potted ones shown. Landscape workers are using all the men they can get and need more help.

The cut of roses is normal, but the stormy weather has bettered its quality.

Society Meeting.

About forty members attended the meeting of the Portland Floral Society

CUTTINGS

Carnations Carnations

As Carnation lovers well know, I have always had a penchant for growing fancy Carnations and am

At It Again

in a small way, but the quality we are growing at Eureka, California, is

BETTER THAN EVER

Only a few varieties to offer, but these are all right with us.

Matchless (Ward).....$3.00 per 100; $25.00 per 1000
Mrs. C. W. Ward (Ward)..... 3.00 per 100; 25.00 per 1000
Alice (Fisher)..... 3.00 per 100; 25.00 per 1000
Belle Washburn (Bassett & Washburn)..... 6.00 per 100; 50.00 per 1000

NOVELTY FOR 1917 DELIVERY

Cottage Maid (Ward).....$12.00 per 100; $100.00 per 1000

Beautiful sport of Mrs. C. W. Ward, rivaling Pink Sensation in size and more brilliant in color.

NOVELTY FOR 1918 DELIVERY

Crystal White (Ward).....$12.00 per 100; $100.00 per 1000

As it grows with us at Eureka, Crystal White is all one can desire for a Fancy White Carnation. The color is there, the stem is there, the size is there, the substance is there, the fragrance (pure, strong Clove) is there, the vigor of growth, blooming, keeping and shipping qualities are all there and it is

PURE WHITE

Advance orders will be booked for 1918 delivery. Send your orders early—Pacific Coast stock is limited.

We solicit orders from points west of Chicago only. Eastern territory can be better served from our Queens Carnation Houses.

Address orders to

Cottage Gardens Nurseries, Inc.

CHAS. W. WARD, President. Eureka, California

Mention The Review when you write.

ROOTED CARNATION CUTTINGS

	Per 100	1000
White Enchantress	$2.25	$20.00
Matchless	2.25	20.00
Light Pink Enchantress	2.25	20.00
Alice	2.25	20.00
Belle Washburn	5.00	45.00

25 of a variety at 100 rates. 250 at 1000 rates

CARNATION PLANTS

From 2¼-inch pots. Ready for field.

White Enchantress	Per 100,	$3.00
Light Pink Enchantress	Per 100,	3.00
Rose-pink Enchantress	Per 100,	3.00
Benora	Per 100,	3.00
Matchless	Per 100,	3.00
Alice	Per 100,	3.00
Belle Washburn	Per 100,	5.00

25 of a variety at 100 rates

BASSETT'S FLORAL GARDENS, LOOMIS, CAL.
B. S. BASSETT, Prop.
Mention The Review when you write.

Calla Lily and Freesia BULBS

We are now booking orders for the above stock for July or later delivery. Get our prices.

CURRIER BULB CO., Seabright, Cal.

ANT. C. ZVOLANEK
SWEET PEA RANCH

Originator of Over Seventy-five Varieties of Winter-Flowering Orchid Sweet Peas.

See my Classified Ad. under Seeds.

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GRAFTED ROSES

For Forcing

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"The most important contribution to the modern literature of the Rose."

"Of much interest to every Rose grower and of utmost value to growers of grafted Roses."

Containing Practical Description of the Process of Grafting, with Full Details of planting and culture, also Directions for treatment to carry the plants a second year.

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508 So. Dearborn St.,
CHICAGO

RUDOLPH FISCHER

Freesia Specialist SAN GABRIEL, CAL.

March 20. Two new members were admitted and one application read. The amount of stock growing and available for a festival center was canvassed, and it was found that there was an abundance among the growers, but that it would need attention soon if it were to be used for display. With this information at hand, the committee on exhibitions will await the action of the festival board of governors.

H. A. Lewis, president of the Multnomah county fair, announced that a fund for a floral display would be appropriated, and asked that a committee be appointed to arrange the premium list and secure the planting of display beds at the Gresham fair grounds. The chair appointed John Zimmerman, J. Feser and J. G. Bacher for this duty. A communication from a firm supplying posters and stickers advertising Mothers' day was read and referred to the retailers.

Senator H. A. Lewis explained the difficulties encountered in handling the mechanics' lien bill in the recent legislature and stated that some of the features interesting to the trade were not incorporated in the final draft. Later he will have a copy of the bill and go into details.

The president's desk was decorated with a large bulb attached to a card inviting members to name it. It was concluded that it was one of the high-priced onions which had changed shape and color on account of its sudden rise in the world, until J. G. Bacher identified it as a large specimen of Lilium Henryi. John Zimmerman stated that these large bulbs shrunk after blooming. Mr. Bacher denied this. L. W. Scott took the bulb home to grow it and settle the dispute.

Various Notes.

The Portland Rose Society held its annual meeting March 12. E. B. McFarland was elected president and Dr. Emmet Drake, secretary. The society plans to help supply roses to the delegates attending the National Educational Association convention, which will be held here in July.

The date of this year's rose festival has been set as June 13 to 15. E. E. Larimore was chosen to head the board of governors, and William McMurray has charge of the festival center. Some of the decorative features will be kept in place until the N. E. A. convention meets in July.

John Willius is cutting some good sweet peas at his range near Beaverton.

Several large growers are forcing for Easter all of the hydrangea stock they have. Large quantities of this stock were frozen early last fall and it is worthless.

Clarke Bros. are busy shipping mail orders, the result of their last catalogue.

Easter lilies are reported in excellent condition at the ranges of the Rahn & Herbert Co., Clarke Bros., the Martin & Forbes Co., the Holden Floral Co., the Wilson, Crout & Gehr Co. and the Tonseth Floral Co.

James Forbes, of the Martin & Forbes Co., said he did not expect any surplus of lilies in the market after Easter.

William E. Wood, of the Scott-Wood Co., said he had leased a greenhouse to be used as a cool house for bedding stock. The greenhouse is in the Columbia park district. S. W. W.

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Always Something New Direct from the Growers
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FLOWERS for EASTER
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Main Office: 421-423 Wall Street, LOS ANGELES, CAL.
Largest Wholesale Florists in the West
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BULBS, CALIFORNIA-GROWN
Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.
I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.
Write for Price List.
C. EADEN LILLEY
Wholesale Florist and Bulb Grower, SANTA CRUZ, CALIF.
Mention The Review when you write.

CARNATION PLANTS
250 Alice — 400 Enchantress
400 Matchless — 550 Philadelphia
100 Beacon — 100 Champion
200 White Perfection
Out of 2-inch pots at $3.50 per 100
REIMERS FLORAL ART SHOP, 907 Riverside Ave., SPOKANE, WASH.
Mention The Review when you write.

1000 S. A. Nutt, 3-inch, 6c; very choice stock.
1000 Cyclamen, twice transplanted, average 6 leaves, from best English seed, grand assortment, named varieties, 6c.
HOYT BROS. CO.
No. 11 Post Street, SPOKANE, WASH.
Mention The Review when you write.

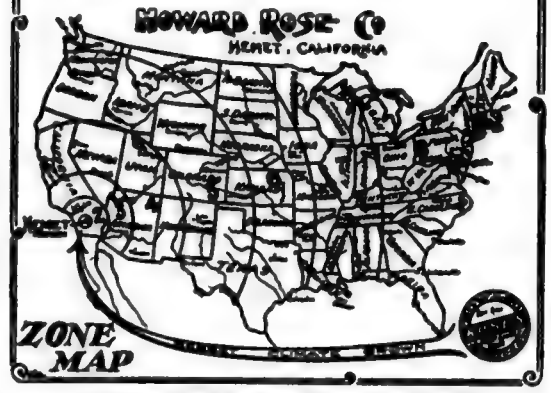
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Send your order at once for 1916 crop Aster seed. Quality the best yet. Florists everywhere getting good results.
"THE HOME OF ASTERS"
HERBERT & FLEISHAUER
McMINNVILLE, OREGON
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GERANIUMS
2½-inch, pot-bound, $3.00 per 100.
Mme. Landry, Beaute Poitevine, Sycamore, Jean Oberle, Dble. General Grant, Ivy Geranium Pierre Crozy (scarlet).
Send for 1917 trade list on general bedding stock.
FRED G. EHLE
224 Sanborn Avenue, SAN JOSE, CAL.
Mention The Review when you write.

BUSINESS EMBARRASSMENTS.

Salt Lake City, Utah.—Harry B. Garyon last week filed a petition in bankruptcy in the Federal court, in which he lists his liabilities as $1,800 and his assets as $596. Mr. Garyon last December opened two stores, one at 72 East First South street and another with the Druehl & Franken Drug Co.

Fort Scott, Kan.—For the second time in two years I. Parker & Son have found a double-spathed calla in their bench.

FIELD GROWN
OWN ROOT ROSES
¼c per Zone
i. e.—In 4th Zone, 1c additional; in 5th Zone, 1¼c additional; in 6th, 1½c; in 7th, 1¾c; in 8th, 2c. Added to list price gives net at your door by express.
HOWARD ROSE CO. HEMET, CALIFORNIA


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STEELE'S PANSY GARDENS
PORTLAND, OREGON
Superb Mastodon Private Stock, transplanted, many in bud, extra fine, per 100, $1.00; per 500, $4.50; per 1000, $8.00.
SEED
Mastodon Mixed, ¼ oz., $1.50; oz., $5.00; 4 ozs., $18.00.
Private Stock, mixed, ⅛ oz., $1.00; oz., $6.00; 4 ozs., $22.00.
Greenhouse Special, ⅛ oz., $1.00; oz., $8.00.
Mention The Review when you write.

Easter Lilies
Azaleas
WRITE FOR PRICES
STUBER & RICHARDSON
4852 Holly St., Seattle, Wash.

Specialists in Specimen Stock for Landscape Work
Hardy Rhododendrons, Azaleas, Boxwoods, Hollies and a complete line of Coniferous Evergreens
Write for prices
Cottage Gardens Nurseries, Inc.
Eureka, California

Woodland Park Floral Co.
Wholesale Growers of
Carnation and Chrysanthemum Cuttings.
Write for Prices.
WOODLAND PARK FLORAL CO.
Telephone 814 SUMNER, WASH.

JOHN KRUCHTEN HENRY KRUCHTEN

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L. D. PHONE. CENTRAL 3016-3017

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KYLE & FOERSTER

Wholesale Commission Florists

L. D. PHONE RANDOLPH {6784 6785

160 N. WABASH AVE., CHICAGO

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, March 28, 1917.

	Per doz.
Beauty, long stems	$ 6.00 @ $ 7.50
Beauty, 30 to 36-in. stems	4.00 @ 5.00
Beauty, 24-in. stems	2.00 @ 3.00
Beauty, 12 to 20-in. stems	1.00 @ 1.50
	Per 100
Killarney	$ 2.00 @ $12.00
White Killarney	2.00 @ 12.00
Double White Killarney	2.00 @ 12.00
Killarney Brilliant	4.00 @ 15.00
Mrs. Russell	6.00 @ 25.00
Champ Weiland	4.00 @ 15.00
Richmond	3.00 @ 15.00
Rhea Reid	4.00 @ 15.00
Mrs. Aaron Ward	3.00 @ 15.00
Sunburst	4.00 @ 15.00
Ophelia	4.00 @ 15.00
Milady	4.00 @ 15.00
Hoosier Beauty	4.00 @ 15.00
Carnations	1.00 @ 6.00
Valley	4.00 @ 6.00
Calla Lilies	10.00 @ 16.00
Easter Lilies	10.00 @ 16.00
Cattleyas, per doz. $5.00 @ $7.50	
Violets	.50 @ 1.25
Sweet Peas	.50 @ 1.50
Romans	2.50 @ 4.00
Calendulas	2.00 @ 4.00
Mignonette	4.00 @ 6.00
Poeticus	2.00 @ 3.00
Tulips	1.50 @ 5.00
Jonquils	2.00 @ 4.00
Freesias	2.00 @ 4.00
Daisies	1.00 @ 2.00
Snapdragons, doz. $0.75 @ $2.00	

I THANK The Review for good results. —Charles Taynor, New Carlisle, O.

WILTGEN & FRERES

Wholesale Florists

173 N. Wabash Avenue, CHICAGO

Telephone Randolph 1975

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A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION of each.

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Weiland & Risch.
154 North Wabash Ave. CHICAGO

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Money-Making Funeral Design Catalogue

Write for information. Don't delay—tomorrow may be too late. We will tell you why when you Write.

Alpha Floral Company
Lock Box 675 Kansas City, Mo.

Mention The Review when you write.

GEO. REINBERG

Wholesale Grower of Cut Flowers

Richmond, Sunburst, Ophelia, Pink and White Killarney

162 No. Wabash Ave., CHICAGO, ILL.

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Joseph Ziska & Sons

169-175 N. Wabash Ave., CHICAGO

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Write for Prices on Your Wants

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MILLER & MUSSER

Wholesale Cut Flowers

Phones—Central 42 Auto. 44864

181 NORTH WABASH AVE., CHICAGO, ILL.

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ZECH & MANN

WHOLESALE FLORISTS

30 E. Randolph St., Chicago

Telephone CENTRAL 3284

Mention The Review when you write.

Russell--Ward Sunburst ROSES

Nice clean roses at moderate prices

South Park Floral Co.
NEW CASTLE, IND.

Mention The Review when you write.

Rice Brothers

WHOLESALE FLORISTS and FLORISTS' SUPPLIES

We are the largest Cut Flower shippers in MINNEAPOLIS. Let us supply your wants. If it is on the market, we can furnish it.

Florists' Supplies

Get our prices before placing order. We guarantee satisfaction.

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Louis H. Kyrk

Wholesale Commission Florist

Consignments Solicited

Cut Flowers, Wire Work, Florists' Supplies

110-112 E. Third St., CINCINNATI, OHIO

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Hoerber Brothers

Wholesale Growers of.... Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758

Mention The Review when you write.

Wholesale Cut Flower Prices.

Cincinnati, March 28, 1917.

	Per doz.
Beauties, extra long stems	$6.00
Beauties, 30 to 36-inch, special	5.00
Beauties, 24 to 30-inch, fancy	4.00
Beauties, 18 to 24-inch, extra	3.00
Beauties, 12 to 18-inch, first	2.00
Beauties, 8 to 12-inch, second	1.00
Beauties, Shorts	.60

	Per 100
Killarney, white and pink	$ 4.00 @ $12.00
Richmond	4.00 @ 12.00
Carnations	3.00 @ 5.00
Easter Lilies	12.50 @ 15.00
Lily of the Valley	6.00 @ 7.00
Orchids, per doz.	$9.00
Callas	10.00 @ 15.00
Sweet Peas	.75 @ 1.50
Paper Whites	3.00
Violets	.75 @ 1.50
Romans	3.00 @ 4.00
Calendulas	3.00 @ 4.00
Jonquils	3.00 @ 4.00
Poeticus	2.00 @ 3.00
Tulips	3.00 @ 4.00
Baby Primrose	1.00 @ 1.50
Freesias	2.00 @ 4.00
Snapdragons	6.00 @ 12.50
Marguerites	.75 @ 1.00

Philadelphia, March 28, 1917.

	Per doz.
Beauties, Long	$ 6.00 @ $ 7.50
Beauties, Short	1.50 @ 2.00

	Per 100
Killarney, Long	6.00 @ 10.00
Killarney, Short	3.00 @ 4.00
Hadley — Mrs. Russell, Prima Donna, Long	12.00 @ 15.00
Hadley — Mrs. Russell, Prima Donna, Short	5.00 @ 8.00
Maryland, Long	6.00 @ 8.00
Maryland, Short	3.00 @ 4.00
Ophelia, Sunburst, Ward, Long	6.00 @ 8.00
Ophelia, Sunburst, Ward, Short	3.00 @ 4.00
Carnations, Fancy	3.00
Carnations, Select	2.50
Carnations, Ordinary	2.00
Easter Lilies	8.00 @ 10.00
Valley	4.00 @ 6.00
Cattleya, per doz.	$4.00 @ $6.00
Snapdragon, per doz.	.75 @ 1.50
Gardenias, per doz.	1.00 @ 3.00
Daffodils	1.50 @ 2.00
Sweet Peas, Ordinary	.40 @ .50
Sweet Peas, Orchid	.75 @ 2.00
Violets, Double	.40 @ .50
Violets, Single	.25 @ .50
Mignonette	2.00 @ 4.00
Pansies, per 100 bunches	3.00 @ 5.00
Daisies	.50 @ 2.00
White Lilac, bunch	$1.00 @ $1.50
Callas, per doz.	1.50
Primroses	.50
Tulips	2.00 @ 4.00

Pittsburgh, March 28, 1917.

	Per 100
Beauty, Special	$50.00 @ $75.00
Beauty, Fancy	30.00 @ 40.00
Beauty, shorter	4.00 @ 25.00
Killarney	4.00 @ 12.00
White Killarney	4.00 @ 12.00
Richmond	6.00 @ 15.00
Mrs. Aaron Ward	6.00 @ 10.00
Ophelia	6.00 @ 15.00
Shawyer	6.00 @ 15.00
Mock	8.00 @ 15.00
Sweetheart	2.00
Mrs. Charles Russell	8.00 @ 15.00
Carnations	2.00 @ 4.00
Lilies	12.00 @ 15.00
Violets	.50 @ .75
Valley	4.00 @ 6.00
Sweet Peas	.50 @ 2.00
Yellow Daisies	2.00 @ 3.00
Snapdragon	4.00 @ 10.00
Mignonette	4.00 @ 6.00
Calendula	4.00
Tulips	2.00 @ 4.00
Trumpet Narcissi	2.00 @ 3.00
White Lilac, bunch.	$0.75 @ $1.00

THE first ad cleaned up my smilax; more orders than plants.—A. F. Coulsen, Gettysburg, Pa.

I WISH to thank The Review for what it has done for me in the last year; it has sold over 2,000 bales of sphagnum moss and about the same quantity of peat.—Joseph H. Paul, Manahawkin, N. J.

George B. Hart

WHOLESALE FLORIST

47-51 Stone Street, ROCHESTER, N. Y.

EASTER PRICE LIST

The William Murphy Company

329 Main Street, CINCINNATI, OHIO

L. D. PHONES, MAIN 980 AND 981

Roses ..... per 100, $4.00, $6.00, $ 8.00, $10.00
Carnations ..... per 100, 3.00 4.00, 5.00
Harrisii and Calla Lilies ..... per 100, 10.00, 12.50
Rubrums ..... per 100, 6.00
Sweet Peas ..... per 100, 50c, 75c
Ferns ..... per 1000, $2.50
Leucothoe ..... per 1000, 4.50
Galax, green and bronze ..... per 1000, 1.00

Chiffon and Cords Green Crepe Paper
Fancy Baskets

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EASTER LILIES

Get fresh, fine stock from The Lily Grower of the Middle West.

Hoffmeister Floral Co.

LICK RUN White St., CINCINNATI, OHIO

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SPHAGNUM MOSS

Wisconsin Burlapped Bales, perfectly dry ..... $1.50 each

FULL LINE OF SUPPLIES AND WIRE WORK.

ALL CUT FLOWERS IN SEASON

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Cut Flowers Greens Supplies

Everything a Florist Needs

CINCINNATI CUT FLOWER EXCHANGE

Wholesale Commission Florists 16 E. Third St., Cincinnati, Ohio

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Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports on all novelties, etc. Paper free on receipt of $1.00, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, England

Mention The Review when you write.

ENCLOSED find check to pay for the ad you recently printed in The Review for me. The ferns sold well and I am still shipping on that little ad.—Henry Daut, Decatur, Ill.

WE are much pleased with the results obtained from our plant advertisements in The Review; orders have come in freely and from a wide range of territory.—Germain Seed & Plant Co., Los Angeles, Cal.

Remember, we are Headquarters in St. Louis for your Supplies. Also anything seasonable in Cut Flowers — Orchids, Valley, Carnations, Roses.

Violets and **Lilies** always in big supply. Also **Greens.**

ST. LOUIS WHOLESALE CUT FLOWER CO., 1410 PINE STREET, ST. LOUIS, MO.

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C. C. POLLWORTH CO.

We can fill your orders for all **Seasonable Cut Flowers**

MILWAUKEE, WIS.

HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

Fancy White and Pink Killarney, Carnations, Valley, Lilies,

AND ALL OTHER SEASONABLE STOCK.

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262 Devonshire St., BOSTON, MASS.

Consignments of all the leading varieties of cut flowers received daily. Selected line of Florists' Supplies. Price list mailed weekly.

PATRICK WELCH : Wholesale Florist

262 Devonshire Street : BOSTON, MASS.

AMERICAN BEAUTIES, Orchids, Valley, Carnations. All the novelties in the Cut Flower Market furnished on short notice. Prices quoted on application. No retail orders accepted. Flowers shipped out of Boston on early trains. Store open for business at 6 a. m. Telephone Main 2688

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FANCY FERNS

Special picked. Leave your regular orders with us.

Lily of the Valley and Orchids, Lilies, Rubrum Lilies and Callas
Fancy Roses and Carnations, Pussy Willows, all seasonable stock.

Florists' Supplies and Manufacturers of Wire Designs.

C. A. KUEHN, Wholesale Florist, 1312 Pine Street, St. Louis, Mo.

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Wholesale Cut Flower Prices.

Boston, March 28, 1917.

	Per 100
Beauty, Specials	$40.00 @ $60.00
Beauty, Extra	15.00 @ 30.00
Beauty, Short stems	6.00 @ 10.00
Shawyer, Russell	2.00 @ 16.00
Killarney	1.00 @ 8.00
Stanley, Miller	2.00 @ 10.00
White Killarney	1.00 @ 6.00
Dark Pink Killarney	1.00 @ 8.00
Double White Killarney	1.00 @ 8.00
Killarney Queen	1.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Hadley	2.00 @ 16.00
Ophelia	2.00 @ 16.00
Sunburst	2.00 @ 12.00
Francis Scott Key	2.00 @ 10.00
Prince d'Arenberg	1.00 @ 8.00
Hoosier Beauty	1.00 @ 10.00
Carnations	1.50 @ 3.00
Cattleyas	30.00 @ 40.00
Lily of the Valley	3.00 @ 5.00
Easter Lilies	8.00 @ 10.00
Gardenias	10.00 @ 15.00
Sweet Peas	.25 @ 1.50
Freesias	2.00 @ 3.00
Daffodils	1.00 @ 2.00
Pansies	.50 @ 1.00
Violets, single	.30 @ .50
Violets, double	.30 @ .50
Snapdragons	2.00 @ 4.00
Yellow Marguerites	.75 @ 3.00
Paper White Narcissi	1.00 @ 2.00
Bachelor's Buttons	.50 @ 1.00
Calendulas	2.00 @ 3.00
Roman Hyacinths	1.00 @ 1.50
Tulips	1.00 @ 2.00
Mignonette	3.00 @ 6.00

Milwaukee, March 28, 1917.

	Per 100
Mrs. Charles Russell	$ 6.00 @ $25.00
Hoosier Beauty	4.00 @ 10.00
Killarney	4.00 @ 8.00
White Killarney	4.00 @ 8.00
Mrs. Ward	4.00 @ 6.00
Ophelia	4.00 @ 10.00
Bon Silene	2.00 @ 3.00
Cecile Brunner	2.00
Baby Doll	2.00
Carnations, fancy stock	3.00
Carnations, splits	2.00
Valley	4.00 @ 6.00
Violets	.50 @ .75
Easter Lilies, doz.	$1.50 @ $2.00
Cattleyas, per doz.	6.00
Oncidiums	10.00
Trumpets	4.00
Paper Whites	3.00
Calendulas	2.00 @ 3.00
Sweet Peas	.75 @ 1.50
Tulips	2.00 @ 3.00
Daffodils	2.00 @ 3.00
Freesia	2.00 @ 3.00
Snapdragon	4.00 @ 10.00

Wholesale Cut Flower Prices.

St. Louis, March 28, 1917.

	Per doz.
Beauty, Specials	$ 4.00 @ $ 5.00
Beauty, Extra	2.00 @ 3.00
Richmond	4.00 @ 8.00
White Killarney	4.00 @ 8.00
Killarney	4.00 @ 8.00
Ward, Hadley	4.00 @ 12.00
Milady and Ophelia	4.00 @ 10.00
Russell	6.00 @ 15.00
Carnations	2.00 @ 3.00
Lily of the Valley	4.00 @ 5.00
Easter Lilies	8.00 @ 10.00
Callas	10.00 @ 12.00
Orchids, doz.	$6.00
Violets	.20 @ .25
Snapdragons	2.00 @ 3.00
Paper Whites	1.50 @ 2.00
Tulips	2.00 @ 3.00
Freesias	1.00 @ 2.00
Jonquils	2.00 @ 3.00
Lilac, per bunch	$1.50
Sweet Peas	.35 @ .75

277% MORE BLOSSOMS

on plants raised in ROCHELLE 4-in. SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-in. clay pots (31 cubic inches of soil and roots). Send for PROOF. See page 131.

F. W. ROCHELLE & SONS, Chester, N. J.

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WM. C. SMITH Wholesale Floral Co.

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Supplies and Everything in Season Always on Hand

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When you consign your flowers to us you are doing business with one of New York's most reliable commission houses. We give every shipment, no matter what the quantity, our most careful attention.

If you are a shipper of flowers it will pay you to get in touch with us.

Special opportunity for a couple of Good Rose Growers who are looking for best returns. Our present demand is larger than our supply.

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116 W. 28th St., NEW YORK

Wholesale Dealer in all kinds of

EVERGREENS

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55 West 26th Street, NEW YORK

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Seasonable Flowers in unlimited quantity, and the best the market affords every day in the year. Prompt shipments at a moment's notice.

Mums, Roses, Carnations, Valley, Violets, Etc.

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A Card This Size

Costs only 90c per Week on Yearly Order

It would keep your name and your specialty before the whole trade.

A half-inch card costs only 45c per week on yearly order.

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The Brooklyn Wholesale Cut Flower Market, Inc.

FLORAL DESIGNS A SPECIALTY

358 Fulton Street, corner Red Hook Lane, BROOKLYN, N. Y.

Wholesale Cut Flower Prices.

New York, March 26, 1917.

	Per 100
Beauty, Specials	$35.00 @ $50.00
Beauty, Fancy	20.00 @ 35.00
Beauty, Extra	10.00 @ 15.00
Beauty, No. 1	4.00 @ 10.00
Beauty, No. 2	1.00 @ 4.00
Prima Donna	2.00 @ 12.00
Killarneys	1.00 @ 8.00
My Maryland	1.00 @ 6.00
Hoosier Beauty	1.00 @ 8.00
Richmond	1.00 @ 8.00
Sunburst	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Mrs. Shawyer	2.00 @ 10.00
Mock	2.00 @ 10.00
Russell	2.00 @ 10.00
Ophelia	2.00 @ 10.00
Lady Stanley	2.00 @ 10.00
Hadley	4.00 @ 50.00
Orchids—Cattleyas	30.00 @ 60.00
Cypripediums, doz.	$1.50 @ $2.00
Carnations	1.00 @ 4.00
Easter Lilies	5.00 @ 8.00
Lily of the Valley	1.00 @ 4.00
Sweet Peas, doz. bunches	$0.15 @ $1.00
Gardenias, doz.	.50 @ 3.00
Violets	.15 @ .35
Narcissi, bunch	15 @ .25
Callas, doz.	.75 @ 1.25
Bouvardias, bunch	.20 @ .35
Tulips, doz.	.15 @ .40
Freesia, bunch	.10 @ .25
Daffodils, bunch	.15 @ .25
Lilac, bunch	.50 @ 1.00
Pansies	.50 @ 1.00

Buffalo, March 28, 1917.

	Per doz. / Per 100
Beauty, Special	$6.00
Beauty, Fancy	4.00
Beauty, Extra	3.00
Beauty, Firsts	2.00
Mrs. Shawyer	$ 4.00 @ $10.00
Killarney	4.00 @ 10.00
White Killarney	4.00 @ 10.00
Double White Killarney	5.00 @ 10.00
Richmond	5.00 @ 15.00
Maryland	5.00 @ 10.00
Taft	5.00 @ 10.00
Ophelia	5.00 @ 12.00
Mrs. Ward	4.00 @ 6.00
Bon Silene	3.00 @ 4.00
Killarney Queen	6.00 @ 8.00
Stanley	6.00 @ 10.00
Russell	8.00 @ 15.00
Sunburst	4.00 @ 10.00
Carnations	2.00 @ 3.00
Lily of the Valley	5.00 @ 7.00
Longiflorums	10.00 @ 12.00
Rubrum Lilies	4.00 @ 6.00
Cattleyas	40.00 @ 50.00
Violets	.30 @ .50
Paper Whites	2.00 @ 3.00
Romans	2.00 @ 3.00
Daffodils	2.00 @ 3.00
Freesia	2.00 @ 3.00
Tulips	2.00 @ 3.00
Sweet Peas	.60 @ 1.50

THE two insertions sold everything I had.—H. M. Morris, Rantoul, Ill.

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THE BUSY BEES

Headquarters for all kinds of top-grade stock, from the BEST Eastern Growers.

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UNITED STATES CUT FLOWER CO.

Wholesale Growers

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COMPLETE LINE OF FLORISTS' SUPPLIES

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277% MORE BLOSSOMS

on plants raised in ROCHELLE 4-in. SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-in. clay pots (31 cubic inches of soil and roots). Send for PROOF. See page 131.

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TELEPHONES: 6237-9798 FARRAGUT

ALL THE NOVELTIES—Delphinium Belladonna, Iris, Yellow Daisies, Wallflowers, all the new varieties of Roses
A full line of everything in Cut Flowers **Ward's Pansies** **Consignments Solicited**

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Lilies, Roses, Carnations, Orchids, Valley, etc. The largest assortment of summer flowers and novelties in the New York market.

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In the Exact Center of the Wholesale Cut Flower Section
Prompt and Careful Attention to Your Interests

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Choicest Stock in America
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Wholesale Commission Dealer in

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Room for the products of growers of first-class stock. We have what you want when you want it.

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WILLOW and FANCY BASKETS for FLORISTS
Dealers in Florists' Supplies
Our Specialties: Wheat Sheaves and Baskets

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Consignments Solicited. Wholesale Florists.

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A Gold Medal is not expected by us for doing our duty by our consignors and customers. We have 22 years' experience behind us.

Fancy Grade Orchids. September Morn, American Beauty, Prima Donna and all other Roses.
Lilies, Carnations, Violets, Asparagus and Smilax. All other Seasonable Flowers. PHONES: Farragut, 558, 2036, 2037

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Established 1887. Telephones 167-3068 Farragut. Open at 6 a. m. every day.

ROSES CARNATIONS LILIES VALLEY VIOLETS ETC.

Every variety of Cut Flowers. Growers, study your best interests and ship to me this season. Our new store is a perfect center to handle a business of any dimension.

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HEADQUARTERS for the entire output of the
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PAUL MECONI——Wholesale Florist——NEW YORK

Telephone Nos. 3864 and 3864 Madison Square **57 WEST 26th STREET**

Artificial Flowers,

Cycas Leaves and Wreaths, Wheat Sheaves, Baskets, Artificial and Wax Wreaths, Metal Wreaths, Crosses, etc. Colored Teasels, red, purple, white and blue Roping, and everything in the Florists' Supply line.

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Successor to John I. Raynor. Wholesale Florist. Selling agent for the largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1998 Farragut.

The Home of the Lily

131 West 28th St., NEW YORK CITY

B. ROSENS

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A FULL LINE OF FLORISTS' SUPPLIES

WALTER F. SHERIDAN

Wholesale .. Florist ..

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OUR TWO TO THREE FOOT PRIVET

California Privet

Over two millions California Privet of finest quality; in all sizes, from one to four feet. Send for our new spring Trade List giving revised and reduced prices. Especially attractive prices in carload lots. The illustration shows the make-up of our best grade of 2 to 3-foot size. We have the largest and best stock of California Privet of any nursery upon this planet.

Polish or **Iron Clad Privet.** We offer a nice lot of this in sizes from 6 inches up to 3 feet.

J. T. LOVETT, Inc.

Little Silver, New Jersey

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, John Watson, Newark, N. Y.; Vice-president, Lloyd C Stark, Louisiana, Mo.; Secretary and Counsel, Curtis Nye Smith, 19 Congress St., Boston, Mass.; Treasurer, Peter Youngers, Geneva, Neb.

THE Elm City Nursery Co., Woodmont Nurseries, Inc., state that they will be able to proceed with the development of their extensive new nurseries at Woodmont, Conn., as the New Haven railroad's plans, which would have taken all their nursery properties, have been so changed as to make this possible.

KEROSENE EMULSION.

Directions for the mixing of kerosene emulsion are contained in a new Farmers' Bulletin, No. 723, "The Oyster-shell Scale and the Scurfy Scale," by A. L. Quaintance and E. R. Sasscer. For a stock solution, sixty-six per cent oil, the formula is:

Kerosene	2 gallons
Fish-oil or laundry soap (or one quart soft soap)	½ pound
Water	1 gallon

First dissolve the soap in boiling water; then remove the vessel from the fire. Immediately add the kerosene and thoroughly agitate the mixture until a creamy solution results. The stock emulsion may be more conveniently made by pouring the mixture into the tank of a spray pump and pumping the liquid through the nozzle back into the tank for some minutes.

The stock solution, if well made, will keep for some months and is to be diluted before use. To make a ten per cent spray, the strength for trees in foliage, add to each one gallon of the stock solution about five and two-thirds gallons of water. For twenty and twenty-five per cent emulsions, for use on dormant trees and plants, use respectively about two and one-third and one and two-thirds gallons of water for each one gallon of stock emulsion. Agitate the mixture in all cases, after adding the water. The preparation of the emulsion will be simplified by the use of a naphtha soap. No heat will be required, as the kerosene will combine readily with the naphtha soap, in water, when thoroughly agitated. Double the quantity of naphtha soap given in the above formula, however, will be required, and soft or rain water should be used in making the emulsion. In regions where the water is hard this should first be broken with a little caustic potash or soda, as common lye, before use for dilution, to prevent the soap from combining with the lime or magnesia present, thus liberating some of the kerosene, or rain water may be employed.

FRUIT AND ORNAMENTAL

1,500,000 SHRUBBERY 230 Varieties

200,000 PERENNIALS 120 Varieties

Strong, young and thrifty, with excellent fibrous roots. Guaranteed strictly true to name.
References: The Mercantile Agencies. Price list ready.

LEWIS ROESCH, BOX X, FREDONIA, N. Y.

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HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.

Evergreen Specialists. Largest Growers in America

Box 403, Dundee, Ill.

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NOTICE OF QUARANTINE.

The Federal Horticultural Board has given notice of a proposed quarantine of the New England and other states to prevent the spread of the white pine blister rust. The notice reads:

The secretary of agriculture has information that a dangerous disease, known as the white pine blister rust or Peridermium strobi Kleb., not heretofore widely prevalent or distributed within and throughout the United States, exists in the states of Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, Pennsylvania, New Jersey, Wisconsin and Minnesota, on account of which it appears necessary to quarantine them, together with certain other states or portions thereof, as indicated in the next paragraph hereof, in accordance with Section 8 of the Plant Quarantine act of August 20, 1912, as amended by the act of Congress approved March 4, 1917, and to prohibit or regulate the movement from said states to other states and territories of five-leafed pine nursery stock and currant and gooseberry stock.

It seems advisable to consider the establishment of this quarantine either at the line of the western boundary of North Dakota, South Dakota, Nebraska, Kansas, Oklahoma and Texas, or at the western boundary of Minnesota, Iowa, Missouri, Arkansas and Louisiana, or at the Mississippi river, or at some other line within these states.

It also seems desirable to prohibit or regulate the movement of said stock from the most seriously infected states, viz.: Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut and New York, to those of less serious infection.

A public hearing will be held at the Department of Agriculture, Washington, D. C., Room 410 Bieber building, at 10 a. m., April 10, 1917, in order that any person interested in the proposed quarantine may be heard either in person or by attorney.

During the past year the white pine blister rust has spread alarmingly in the previously

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Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Phlox, Peonies, Herbaceous Perennials

EXTRA FINE SELECTION OF

Bartlett Pear, Baldwin Apple, Burbank and Abundance Plum, Industry Gooseberry, White Birch, Lombardy Poplar, Phlox, Barberry Thunbergii, Irish Juniper, Colorado Spruce, Hovey's Golden Arbor Vitae, Hardy Chrysanthemum, Babylonica Willow.

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GENEVA, N. Y.

NURSERY STOCK

AT WHOLESALE

A complete assortment of general nursery stock—shrubs, roses, vines, shade trees, fruit trees, etc., well grown and well graded, such as will satisfy your customers and build up your trade.

We solicit a trial order, believing that our stock, service and reasonable prices will make you our regular customer.

Our Wholesale Trade List free upon request.

SHENANDOAH NURSERIES

D. S. LAKE, Pres.

SHENANDOAH, IOWA

Mention The Review when you write.

PEONIES

and General Nursery Stock

Send for Catalogue.

PETERSON NURSERY

30 N. LaSalle Street, CHICAGO, ILL.

Mention The Review when you write.

known infected areas in New England and has been discovered in new localities in the middle west. The increase in the powers of the secretary of agriculture to deal with the movement of dangerously infected domestic nursery stock, conferred by recent congressional action, has made more effective measures possible.

The importation of the five-leafed pine from Europe already is prohibited and it is proposed to establish a quarantine against currant and gooseberry plants. The notice reads:

The secretary of agriculture deems it necessary, in order to effectively prevent the introduction into the United States of the white pine blister rust or Peridermium strobi Kleb., to extend the provisions of notice of Quarantine No. 7, issued May 21, 1913, to forbid the importation of all currant and gooseberry plants from Europe and Asia.

In compliance with Section 7 of the Plant Quarantine act of August 20, 1912, a public hearing will be held at the Department of Agriculture, Washington, D. C., Room 410 Bieber building, at 10 o'clock a. m., April 10, 1917, in order that all persons interested in the importation of currant and gooseberry plants from Europe and Asia may be heard either in person or by attorney.

ORNAMENTAL TREES

for Spring Planting

Guaranteed First-class in Every Respect

		Feet	Ins. Cal.	Per 10	Per 100
5000	Norway Maples	10-12	1½-1¾	$ 5.50	$ 50.00
5000	Norway Maples	12-14	1¾-2	7.00	60.00
5000	Norway Maples	12-14	2 -2½	11.00	100.00
2000	Pin Oaks	10-12	1¼-1½	6.50	60.00
1000	Pin Oaks	10-12	1½-2	10.00	90.00
1000	Red Oaks	10-12	1½-2	8.00	70.00
3000	Mossy Cup Oaks	10-12	1½-2	8.00	70.00
1000	Lombardy Poplars	12-14	1½-2	3.50	30.00
1000	Lombardy Poplars	12-14	2 -2½	5.50	50.00
500	American Elms	10-12	1½-2	5.50	50.00
500	American Elms	10-12	1¼-1½	4.50	40.00
500	Ginkgo	8-10	1¼-1½	4.50	40.00
500	American Lindens	8-10	1½-2	4.50	40.00

F. O. B. cars here, car lots, or boxed and baled at cost.

May we quote prices on your want list—
EVERGREENS, SHRUBBERY, PRIVET HEDGE, Etc.?

B. F. Barr & Co. 116 N. Queen St., LANCASTER, PA.

AURORA BRAND SHRUBS

We grow for Florists' use hundreds of thousands of fine bushes for landscape planting—also a general line of nursery stock.

PRICE LIST

We issue a price list of our complete surplus and will mail you one. Write for it.

TERMS AND DISCOUNTS

On account of the fire which destroyed our office we will need ready cash, and to all who remit before shipment, 3% discount and packing free. Here is a chance to save some money. Get our complete list and order quick. **The free packing will not be made after April 6, 1917.**

SOME BARGAINS

Remember the stock we grow is bushy, good stock, and worth more than the cheap stock grown in a careless manner and having only height, but not bushy. Our good stock costs no more than the cheap kind.

SHRUBS

	Per 10	Per 100
Purple Barberry, 2-3 ft.	$1.50	$12.00
Japan Barberry, 18-24 in.	1.00	7.00
Red Dogwood, 3-4 ft.	1.25	10.00
Forsythia intermedia, 3-4 ft.	1.25	10.00
Hydrangea P. G.	1.50	12.50
Ibota Privet, big, bushy, 2-3 ft.	$1.00	$ 8.00
Amoor Privet, 2-3 ft.	1.00	8.00
Honeysuckle Morrowi, 3-4 ft.	1.25	10.00
Philadelphus Grandiflora, 3-4 ft.	1.00	8.00
Spiraea Van Houttei, 2-3 ft.	1.00	7.00
Spiraea Van Houttei, 4-5 ft.	$1.75	$15.00
Snowberry, White, 2 3 ft.	1.25	10.00
High Bush Cranberry, 2-3 ft.	1.00	8.00
High Bush Cranberry, 3-4 ft.	1.25	10.00
Snowball, 3-4 ft.	1.75	15.00

YOUNG STOCK FOR LINING OUT

Some of you Florists and Nurserymen may wish to plant some young stock in nursery rows. We grow our stock. It is good and strong and is made by Americans. Not imported. We think it is the very best. You will find it priced in our list.

LANDSCAPE STOCK

When you want material for Landscape, especially shrubs, you can depend upon our goods. The kind that is Grown Right—Dug Right—Packed Right—Priced Right—Shipped Promptly—and when not right, made right.

Address

AURORA NURSERIES, Telephone 339 **AURORA, ILL.**

Any reader of The Review may attend the hearings in person or be represented by attorney.

SPRAY FOR PEAR LEAF WORM.

The pear leaf worm, an insect which does considerable damage to pear orchards, especially on the Pacific coast, is easily controlled by spraying. A contact spray is usually effective in controlling the insect in the larval stage, and should be applied when the blossoming period is about over and two-thirds of the petals have fallen. The following formula for a contact spray is given in a new professional paper of the bureau of entomology, U. S. Department of Agriculture: Fish-oil soap, one pound; water, twenty-five gallons; nicotine sulphate (forty per cent concentrate), one part to 1,200 parts of the spray. When the infestation is severe and promises destruction of the foliage, a poison spray made of four pounds of lead arsenate to 100 gallons of water should be used. The best time for applying this is when the holes in the leaves are not larger than one-half inch in diameter.

KANSAS CITY, MO.

The Market.

The report from almost everyone is that business is heavy. Lent has not been thought of or noticed in the least, as the market is cleaned up every day in all kinds of flowers, with the exception of sweet peas of the lower grades. This year there were almost twice as many grown. The better grades hold well in price. American Beauties have increased in supply and the prices are lower. All other roses are bringing fair prices. The demand is heavy, but the supply is large enough to meet it. The carnation supply is large, but is cleaned up easily by reason of much funeral work. The bulbous stock is the best ever seen here, especially tulips and jonquils. A great many Darwin tulips meet with an exceptionally good sale. Lilies are more plentiful. Greens of all kinds continue scarce and are not good in some lines.

HILL'S CHOICE LANDSCAPE, DECORATIVE and FORCING STOCK for FLORISTS' TRADE

BOXWOODS—Pyramids, Standards, Globes, Bush, Dwarf—one of our leading specialties. Stocked in enormous quantities.

BAY TREES—Standards, Half-standards, Pyramids. We can save you money and give better quality. Let us prove it.

HARDY TUBBED EVERGREENS—Clipped specimens in Taxus, Thuyas, Junipersus, Abies varieties, in Pyramids, Globes and natural shaped in large assortment.

ARAUCARIAS—Best sorts, best values, in both small and large sizes, for immediate effects and growing on.

LANDSCAPE EVERGREENS AND CONIFERS—New, rare and standard varieties. Small, medium and large sizes supplied in perfect specimens, with ball and burlap. Largest and most extensive collection in America.

FORCING STOCK—Azaleas, Rhododendrons, Aucubas, Skimmia Japonica, Hydrangeas, Lilacs, Spiraeas, Magnolias, Japanese Maples, Wistaria Chinensis, Japanese Flowering Cherry, Peonies, Roses, in large assortment, choicest quality, best commercial sorts.

WINDOW-BOX PLANTS—Hardy Coniferous Evergreens for winter use. All hardy and desirable sorts, best selection, lowest prices. Also Bush Box and Dwarf Edging. This line offers wide-awake florists grand opportunity to increase their sales and profits.

DECIDUOUS TREES AND SHRUBS—Our leaders—Norway Maple, American White Elm and Japanese Barberry.

YOUNG STOCK FOR LINING OUT—Ornamental Evergreens and Deciduous Trees and Shrub Seedlings, rooted cuttings, grafts, etc., in large assortment, at very low prices. Annual output, 10,000,000 plants.

Wholesale price list will be mailed promptly on request.

Write for information and prices today.

THE D. HILL NURSERY COMPANY, Inc.

EVERGREEN SPECIALISTS
LARGEST GROWERS IN AMERICA

Box 403, DUNDEE, ILL.

WHOLESALE GROWERS AND IMPORTERS

Mention The Review when you write.

ROSE PLANTS

Grafted and Own Root all Varieties

We are obliged to refuse orders already for Grafted plants of some varieties. The shortage will be much greater as planting season approaches. **Engage your stock at once.** See list in the classified columns of this issue.

CARNATION CUTTINGS

Never have we had better stock to offer you. For list see classified columns of this issue.

CHRYSANTHEMUMS, Cuttings and Plants

25 Exhibition Varieties **8 New Commercial Varieties** **67 Standard Commercial Varieties**

If there is any variety you want, we have it at the right price.

The CAPRICE Varieties of Pompons, with their many bright colors, are the best for pot culture and cut sprays. We can furnish eight of the most popular ones as follows:

Butler's Caprice, deep pink — Mrs. Greening, lilac — Lilac Caprice, deep lilac
Yellow Caprice, bright yellow — Caprice du Printemps, deep rose pink — Purple Caprice, purple
Kathleen Thompson, crimson — White Caprice, pure white

Rooted Cuttings, $4.00 per 100; $30.00 per 1000. 2¼-inch pots, $5.00 per 100; $40.00 per 1000.

ASPLENIUM NIDUS AVIS (Bird's-Nest Fern)

The only one that can be guaranteed absolutely free from disease and the variety that will make money for you.

	100	1000		100	1000
2-inch	$12.00	$110.00	3-inch	$25.00	$225.00
2½-inch	20.00	175.00	4-inch	50.00	.....

Scottii, Roosevelt, Teddy, Jr., Whitmani, Boston, 2½-inch, $5.00 per 100; $40.00 per 1000; ready for 4-inch and very fine stock Scottii, 4-inch, and William K. Harris, 4-inch, $25.00 per 100

A FEW SPECIALS FOR THIS WEEK:

BEGONIAS

	100	1000
Chatelaine, 2½-inch	$ 6.00	50.00
Luminosa, 2½-inch	4.00	35.00
Luminosa, pink and red, 4-inch	15.00	120 00
Vernon, 2½-inch	4.00	35.00
Prima Donna, 2½-inch	4.00	35.00

ALYSSUM, Double Dwarf

2 -inch ..... $3.00 per 100, $25.00 per 1000
2½-inch ..... 4.00 per 100, 35.00 per 1000

AGERATUM

Inimitable, Little Gem, Dwarf White, Stella Gurney,
2 -inch ..... $3 00 per 100, $25.00 per 1000
2½-inch ..... 4.00 per 100, 35.00 per 1000

IVIES

	100	1000
English, 2 -inch	$3 00	$25.00
English, 2½-inch	4.00	35.00
German, 2 -inch	2.50	20.00
German, 2½-inch	3.50	30.00

Splendid assortment of the best varieties of Verbenas, Stocks, Fuchsias and Heliotrope.

You should have a copy of our Plant Bulletin for reference. It contains a complete list with prices of the following:

Adiantum	Bouvardia	Coleus	Ficus	Lilies	Rose Plants
Ageratum	Bougainvilleas	Crotons	Fuchsias	Lantanas	Snapdragons
Alternantheras	Buddleia	Clay Pots	Geraniums	Moonvines	Salvia
Alyssum	Bulbs	Daisies	Genistas	Oranges	Stevia
Asparagus Plumosus	Carnations	Dracaenas	German Ivy	Petunias	Swainsona
Asparagus Sprengeri	Chrysanthemums	English Ivy	Gladiolus	Paper Pots	Tritomas
Azaleas	Cyclamen	Ferns	Hydrangeas	Palms	Vincas
Begonias			Heliotrope	Primulas	Verbenas

S. S. Pennock-Meehan Company

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow Street — NEW YORK 117 West 28th Street — BALTIMORE Franklin and St. Paul Streets — WASHINGTON 1216 H Street, N. W.

Various Notes.

Arthur Newell reports that he does not see any of the usual effects of the Lenten season. The men are working overtime to get out the orders, including advance orders for Easter.

T. J. Noll & Co. have had an unusually good week. They have cleaned up all cut stock daily. Mr. Noll is handling many American Beauties. His supply trade for Easter is heavy, especially in pot covers already made. Mrs. Noll spent last week visiting in St. Louis.

Frank Stuppy, of St. Joseph, was in the city last week. He was on his way home from New York.

W. J. Barnes had an unusually busy week in funeral work and a great sale of flowering pot plants of all kinds. He now has most of his greenhouses filled to the doors with spring bedding stock. He has a fine batch of spiræas in for his Easter trade.

Edward Ellsworth has a good line of stock at his greenhouses. He has a large quantity of young chrysanthemums, about 10,000 for next year.

E. Humfeld has his place well filled with plants of all kinds for Easter. As usual, he will have a fine batch of azaleas ready.

E. G. Bunyar, of Independence, has a fine line of spring bedding stock. He uses a Skinner irrigating system throughout his houses and expects to add more greenhouses.

Business across the state line has been exceptionally good, especially in funeral pieces and blooming pot plants. Orders are coming in fast for Easter stock and decorative work. W. J. B.

Hogan, W. Va.—Flowers have been sold on the same premises as drugs, fruits, candies and groceries, so perhaps it is nothing unusual for the Hogan Art Store to couple flowers with pictures, kodaks or painters' oils.

21--HOUSES--21

FILLED WITH

Rambler Roses
Hydrangeas
Daisies Heaths
Bougainvilleas
Boronias Ferns
Crotons Acacias
Camellias, etc.

Just right for your

EASTER TRADE

Send for price list

THOMAS ROLAND, NAHANT, MASS.

ORNAMENTAL NURSERY STOCK FOR SPRING PLANTING

ROSES

Field-grown, No. 1 grade, 2 years old.

Climbers and Ramblers.	Per 100
American Pillar, pink, single	$12.00
Climbing American Beauty, red	12.00
Dorothy Perkins, pink	9.00
Excelsa (Red Dorothy Perkins)	9.00
Philadelphia, crimson	12.00
Sodenia, deep pink	10.00
White Dorothy Perkins	10.00
Wichmoss, pink, climbing moss	10.00
Wichuraiana (type)	8.00

Good assortment of Hybrid Tea, Hybrid Perpetual and other varieties also to offer. Send for list.

CLIMBING VINES

Field-grown, 2 years old.

Ampelopsis Engelmannii	$ 7.00
Ampelopsis Quinquefolia	6.00
Ampelopsis Veitchii	10.00
Clematis, assorted, large flowering	16.00
Clematis Paniculata	12.00
Euonymus Radicans, 3 years	10.00
Honeysuckle, Hall's Japan	8.00
Wistaria, White, 2-3' tops	15.00

PHLOX

Field-grown stock.

*Beranger, white suffused with pink	$ 5.00
*Bridesmaid, white with crimson center	5.00
Bouquet Fleuri, white with carmine eye	6.00
Champs Elysees, rosy magenta	6.00
*Coquette, white with pink eye	5.00
Elizabeth Campbell, soft pink	10.00
Fantome, deep lavender, edged with white	6.00
Independence, pure white, low growing	6.00
*Iris, light purple	5.00
Isabey, salmon-pink	5.00

PHLOX—Continued

	Per 100
*La Vague, lavender pink	$ 5.00
Lumineaux, pinkish	5.00
*Mme. Pape Carpentier, dwarf, pure white	6.00
*Pecheur d'Island, lavender-cerise	5.00
*Sunset, dark rosy-pink	5.00
Terre Neuva, lavender with light center	6.00
Thebaide, rosy-pink	5.00

Varieties marked * will be supplied at $35.00 a thousand, for not less than 500 plants, nor less than 100 of a kind.

OTHER PERENNIALS

Field-grown stock.

Buddleia ("Butterfly Bush") Magnifica, violet	$10.00
Veitchiana, violet mauve	10.00
Dianthus Barbatus (Sweet William)	6.00
Dielytra (Bleeding Heart)	8.00
Hollyhocks, Double (per 1000, $40.00)	5.00
(Maroon, Pink, Red, Salmon, White, Yellow)	
Rudbeckia, "Golden Glow"	4.00
Yucca Filamentosa	5.00

SHRUBS

Strong, bushy stock.

Almond, Double White, 3-4 ft.	$15.00
Althaeas, Double, Assorted, 2-3 ft.	8.00
Althaeas, Double, Assorted, 18-24 in.	6.00
Berberis Purpurea, 2-3 ft.	12.00
Berberis Thunbergii, 24-30 in	10.00
Berberis Thunbergii, 18-24 in. ($60.00 per 1000)	8.00
Berberis Thunbergii, 12-18 in. ($45.00 per 1000)	5.50

SHRUBS—Continued

	Per 100
Deutzias, assorted, 3-4 ft.	$12.00
Deutzias, assorted, 2-3 ft.	10.00
Deutzias, Gracilis, 18-24 in.	10.00
Forsythias, assorted, 3-4 ft.	10.00
Fringe, Purple (Rhus Cotinus), 2-3 ft.	10.00
Honeysuckles, Upright, 3-4 ft.	12.00
Honeysuckles, Upright, 2-3 ft.	8.00
Hydrangea Arborescens Sterilis, 3-4 ft.	15.00
Hydrangea Pan. Grandiflora, 3-4 ft.	15.00
Hydrangea Pan. Grandiflora, 2-3 ft.	10.00
Hydrangea Pan. Grandiflora, 18-24 in.	8.00
Lilacs, assorted, named sorts	
Tree form, 4-5 ft.	22.00
Tree form, 3-4 ft.	18.00
Tree form, 2-3 ft.	13.00
Bush form, 18-24 in.	10.00
Lilacs, Common, White and Purple	
Tree form, 3-4 ft.	15.00
Bush form, 3-4 ft.	12.00
Bush form, 2-3 ft.	10.00
Privet (Ligustrum)	
Amoor River, 3-4 ft.	9.00
Amoor River, 2-3 ft.	7.00
Amoor River, 18-24 in.	3.50
California, 3-4 ft. ($35 per 1000)	4.00
California, 2-3 ft. ($25 per 1000)	3.00
Spiraea Anthony Waterer, crimson, 18-24 in.	16.00
Spiraea Prunifolia, 2-3 ft.	12.00
Spiraea Prunifolia, 18-24 in.	10.00
Symphoricarpus Vulgaris, 3-4 ft.	10.00
Symphoricarpus Vulgaris, 2-3 ft.	8.00
Symphoricarpus Vulgaris, 18-24-in.	6.00
Weigela Candida, white, 3-4 ft.	15.00
Weigela Eva Rathke, crimson, 3-4 ft.	16.00
Weigela Eva Rathke, crimson, 2-3 ft.	15.00
Weigela Rosea, pink, 2-3 ft.	12.00
Weigela Variegated, 2-3 ft.	12.00

Send for our Current List. Good assortments still to offer in all lines.

Boxing charged additional, at actual cost. Orders should call for 10's, or multiples of 10, at these prices.

JACKSON & PERKINS CO., NEWARK, NEW YORK

Mention The Review when you write.

PITTSBURGH, PA.

The Market.

After a long siege of disagreeable weather, this week brought with it delightful spring days. Trade has been good in all lines. The old Lenten bugaboo of diminished business seems to have missed us, for, despite the fact that there has not been much social activity, business has been excellent.

Roses are more plentiful, but as yet there is no oversupply. Carnations are about equal to the demand. Lilies have been scarce, but now are arriving in large quantities. Tulips and daffodils are a glut in the market. Extra fine sweet peas are so plentiful that cheap prices are necessary to move them.

The retailers are getting ready for the Easter trade. The stores are attractive with their blooming plants and combination baskets. Large funeral orders have helped to keep everybody busy.

Various Notes.

The Fox Flower Shop is an attractive store in the Jenkins building, corner of Fifth and Penn avenues. After April 1 a stand will be opened in the Arcade.

A. Krongold has rented a large store on Liberty avenue, near Olive street, where he is making a fine display of foliage and blooming plants for Easter. He purchased 2,000 azaleas recently and says he has cornered the azalea business in this city.

Miss Gertrude Renziehausen, an employee of the Ludwig Floral Co., was struck by an automobile while on her way home March 24. She was not seriously injured. Clarke.

Do It Now!

Go over your Rose Houses carefully and estimate the plants you need for replanting this Spring, and place your order. Roses are going to be scarce. The Manetti situation is such that those who get it are fortunate, and the demand is far greater than the limited supply. We have sold over 100,000 grafted Roses in the last two weeks. We have 200,000 more to sell. There is considerable building contemplated. "Changing from Carnations to Roses" is a frequent explanation made when placing an order. If you are short at planting time it will be your fault and not ours. The growing of grafted Roses is an industry in itself. At Cromwell the large quantity of Roses grown for cut flowers makes it possible to get scions that are first-class. We want your Rose Plant order, and we want to be able to say "yes" to your inquiry. Estimate your requirements and write us.

GRAFTED ROSES, for Greenhouse Growing

The Best Varieties for the Average Grower.

Ophelia	Mrs. Aaron Ward	Mrs. George Shawyer	Hoosier Beauty
Hadley	Jonkheer J. L. Mock	Lady Alice Stanley	Killarney
Milady	Killarney Brilliant	White Killarney	Kaiserin
		Double White Killarney	

Grafted 2¼-in. pots, $12.50 per 100; $120.00 per 1000. 2500 at $110.00 per 1000. 250 of a variety at the 1000 rate.

Own Root, 2¼-in., $7.50 per 100; $60.00 per 1000.

Sunburst, own root, $10.00 per 100; $90.00 per 1000.

My Maryland and **Mrs. Wm. R. Hearst,** grafted only, $12.50 per 100; $120.00 per 1000.

The time to buy your Roses is NOW.

A. N. PIERSON, INC.

CROMWELL, CONN.

New England-grown Nursery Stock

ABINGTON QUALITY

Submit your wants for estimate.

Littlefield-Wyman Nurseries

North Abington, Mass.

Mention The Review when you write.

277% MORE BLOSSOMS

on plants raised in ROCHELLE 4-in. SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-in. clay pots (31 cubic inches of soil and roots). Send for PROOF. See page 131.

F. W. ROCHELLE & SONS, Chester, N. J.

ROSES ROSES ROSES

Strong, out of 2¼-inch and 4-inch—own root—all guaranteed true to name and every one a good one—250 at 1000 rate. Write us for samples.

	Per 100 2¼ in.	Per 1000 2¼ in.	Per Doz. 4 in.	Per 100 4 in.
American Beauty, N. P.	$ 5.50	$ 50.00	....	.....
Anna Diesbach, H. P.	3.50	30.00	$1.50	$12.00
American Pillar, H. C.	3.50	30.00	....	.....
Antoine Rivoire, H. T.	.....	.....	1.50	12.00
Baby Doll, P.	10.50	100.00	....	.....
Baby Rambler, P.	3.50	30.00	....	.....
Bessie Brown, H. T.	.....	.....	1.30	10.00
Blanche Moreau, M.	4.50	40.00	....	.....
Bridesmaid, T.	.....	.....	1.30	10.00
Clio, H. P.	3.50	32.50	1.50	12.00
Cl. Meteor, T.	3.00	27.50	....	.....
Crimson Globe, M.	.....	.....	1.50	12.00
Capt. Christy, H. P.	.....	.....	1.50	12.00
Capt. Hayward, H. P.	.....	.....	1.50	12.00
Coquette des Alps, H. P.	.....	.....	1.50	12.00
Clo. Soupert, T. P.	3.00	27.50	1.50	12.00
Cl. Soupert, T. P.	3.00	27.50	....	.....
Dean Hole, H. T.	3.25	30.00	1.30	10.00
Dorothy Perkins	2.75	25.00	....	.....
Eugene Boullet	.....	.....	1.50	12.00
Eugene Furst, H. P.	3.75	35.00	1.50	12.00
Etoile de France, H. T.	.....	.....	1.50	12.00
Excelsa, H. C.	3.25	30.00	....	.....
Francis Scott Key, H. T.	.....	.....	2.00	15.00
Gruss an Teplitz, H. T.	.....	.....	1.30	10.00
Gen. Jacq., H. P.	.....	.....	1.50	12.00
Golden Gate, T.	.....	.....	1.30	10.00
Geo. Elger, P.	3.25	30.00	2.00	15.00
His Majesty, H. P.	.....	.....	1.50	12.00
Hoosier Beauty, H. T.	5.50	50.00	....	.....
Henry Martin, M.	4.50	40.00	1.50	12.00
J. L. Mock, H. T.	.....	.....	1.50	12.00
Kaiserin Aug. Victoria, H. T.	.....	.....	1.50	12.00
Killarney, H. T.	.....	.....	1.50	12.00
Lady Hillingdon, T.	.....	.....	1.50	12.00
Mme. Guillemot, H. T.	.....	.....	1.30	10.00
Mme. C. Wood, H. P.	3.75	35.00	1.50	12.00
Mme. Jules Grolez, H. T.	3.25	30.00	....	.....
Maman Cochet, T.	3.00	27.50	1.30	10.00
Mme. C. Soupert, T.	.....	.....	1.50	12.00

	Per 100 2¼ in	Per 1000 2¼ in.	Per Doz. 4 in.	Per 100 4 in.
Magna Charta	$ 3.75	$35.00	$1.50	$12.00
Mrs. Aaron Ward, H. T.	.....	.....	1.50	12.00
Mme. Val. Beaumez, T.	.....	.....	1.50	12.00
Marechal Niel, N.	3.25	30.00	....	.....
Miss Alice Rothschild, T.	.....	.....	2.00	15.00
Marshall P. Wilder, H. P.	.....	.....	1.50	12.00
Mme. Testout, H. T.	.....	.....	1.50	12.00
Mrs. B. R. Cant, T.	3.00	25.00	1.30	10.00
Milady, H. T.	.....	.....	1.50	12.00
Mrs. Geo. Shawer, H. T.	.....	.....	2.00	15.00
Mrs. Chas. Russell, H. T.	.....	.....	2.00	15.00
Mrs. Walter Easlea, H. T.	.....	.....	2.00	15.00
Mrs. Foley Hobbs, T.	.....	.....	2.00	15.00
Nita Weldon	.....	.....	2.00	15.00
Ophelia, H. T.	.....	.....	2.00	15.00
Paul Neyron, N. P.	3.50	32.50	1.50	12.00
Pink La France, H. T.	.....	.....	1.50	12.00
Pres. Taft, H. T.	4.00	35.00	2.00	15.00
Prince C. de Rohan, H. P.	3.50	32.50	1.50	12.00
Prince C. d'Arenberg, H. T.	4.00	35.00	2.00	15.00
Perle des Jardins, T.	.....	.....	1.30	10.00
Richmond, H. T.	.....	.....	1.50	12.00
Robin Hood, H. T.	4.50	40.00	2.00	15.00
Radiance, H. T.	.....	.....	1.50	12.00
Rhea Reid, H. T.	.....	.....	1.50	12.00
Red Radiance, H. T.	10.50	100.00	....	.....
Sunburst, H. T.	.....	.....	2.00	15.00
Sunset, T.	.....	.....	1.50	12.00
Souv. Pierre Notting, T.	.....	.....	1.50	12.00
Souv. de Malmaison, B.	.....	.....	1.50	12.00
Ulrich Brunner, H. P.	.....	.....	1.50	12.00
Vick's Caprice, H. P.	3.50	30.00	....	.....
White Maman Cochet, T.	3.00	27.50	1.30	10.00
White Killarney, H. T.	.....	.....	1.50	12.00
White Shawyer, H. T.	.....	.....	1.50	12.00
Wm. R. Smith, H. T.	.....	.....	1.50	12.00
Wellesley, H. T.	.....	.....	1.50	12.00
William Notting, H. T.	.....	.....	1.50	12.00
The Bride, T.	.....	.....	1.30	10.00

MISCELLANEOUS PLANTS

25 at 100 rates.

	Per 100
Asparagus Plumosus, 2¼-inch	$ 8.00
Asparagus Plumosus, 3-inch	5.00
Asparagus Plumosus, 4-inch	8.00
Asparagus Sprengeri, 2¼-inch	2.50
Asparagus Sprengeri, 4-inch	7.00
Asparagus Sprengeri, 5-inch (extra strong)	12.00
Alternanthera (red and yellow)	2.50
Begonias—Alba Pura Grandiflora	3.00
Begonias—Argenteo Guttata	3.50
Begonias—Mme. De Lesseps	3.00
Begonias—Picta Rosea	3.00
Begonias—Pink Rubra	3.00
Begonias—Robusta	3.00
Begonias—Rubra	4.00
Begonias—Sandersonii	3.00
Begonias—Sanguinea	$ 3.00
Begonias—Speculata	3.00
Begonias—Thurstonii	3.00
Begonias—Zebrina	3.00

We are headquarters for Rex Begonias, have 25,000 potted, which will be ready April 15th.

$5.00 per 100—$40.00 per 1,000.

Carnations, standard varieties, $3.50 per 100.
Cestrum Parqui, $4.00 per 100.
Camellias Japonica, 24 to 30 inch, under color, $1.00 each.
Coleus, rooted cuttings, 15 good standard varieties, 80c per 100; $7.00 per 1,000.
Cyperus, 2¼-inch, $3.00 per 100.
Cyperus, 4-inch, $8.00 per 100.
Caladiums, 5 to 7, $3.00 per 100; 7 to 9, $6.00 per 100; 9 to 11, $10.00 per 100.

CHRYSANTHEMUMS

2¼-inch, $3.00 per 100; $25.00 per 1,000.

Polly Rose, white.
Tints of Gold, yellow.
Unaka, lavender pink.
Chrysolora, yellow.
Golden West, hardy yellow.
Ramapo, yellow.
Oconto, white.
Pacific Supreme, pink.
Estelle, white.
Triomphe, d'Or, hardy yellow.
Aaron, single red.
Early Bronze, red.
Savannah, single yellow.
Glory of Pacific, pink.
White Bonnaffon, white.
Baby, hardy yellow button.
Bessie Flight, hardy heliotrope.
Bohemia, single golden yellow.
Pink Gem, pink.
Diana, pure white.
Lillia, hardy red.
Edwin A. Seidewitz, pink.
Golden Climax, hardy yellow.
Arctic, hardy white.
Hero, hardy pink.
Patty, hardy pink.
Mensa, single white.
Irene, single lavender.
Fairy Queen, hardy pink pompon.

Dahlias, 25 good standard varieties, field divisions—$6.00 per 100 (our selection).

Write us for our list of varieties:

Dahlias, plants in 2¼-in. pots—$3.00 per 100.
Dracaena Indivisa, 2¼-in.—$3.00 per 100.
Dusty Miller—$2.25 per 100; $20.00 per 1,000.
Iris, German, 25c per doz.; $1.75 per 100.
Fuchsias, good standard varieties, $3.00 per 100.
Oxalis Ortgiesii, $4.00 per 100.
Heliotrope, six good varieties, $3.00 per 100.
Pansies, 80c per 100; $7.50 per 1,000.
Peonies, mixed, $6.00 per 100.
Peonies, under name, write for quotations.
Phlox, 8 good standard varieties, $3.00 per 100.
Phlox, field divisions, $27.50 per 1,000.
Plumbago Alba, $4.00 per 100.
Plumbago Capensis, $4.00 per 100.
Salvias, $2.50 per 100; $20.00 per 1,000.
Sansevieria Zeylanica, 2¼-in., $4.00 per 100; 3-in., $7.00 per 100; 4-in., $12.00 per 100; 5-in., $15.00 per 100.
Tradescantia, $2.50 per 100.
Vinca, $2.50 per 100; 4-in., $10.00 per 100.
Violets, Lady Hume Campbell, Gov. Herrick, 2¼-in., 50c per doz.; $3.00 per 100.

HARDY PERENNIAL PLANTS

	Per Doz.	Per 100
Achilleas, 2¼-in.	$0.40	$3.00
Aquilegia, 2¼-in.	.50	3.25
Shasta Daisy	.40	3.00
Delphiniums (new gold medal hybrids)	.75	5.00
Digitalis	.50	3.00
Gaillardia	.40	3.00
Hollyhocks	.50	3.00
Stokesia	$0.40	$ 3.00
Coreopsis Lanceolata	.40	3.00
Helianthus Multiflorus	.40	3.00
Double English Daisy, white and pink	.40	3.00
Cl. Wistaria, blue, 1-year grown	1.00	7.00
Cl. Wistaria, blue, 2-year grown	2.00	15.00
Cl. Wistaria, white, 1-year grown	1.00	7.00
Cl. Wistaria, white, 2-year grown	2.00	15.00

HARDY SHRUBBERY

	Per Doz.	Per 100
Althæas (asst. under name), 2 to 3 ft.	$1.00	$7.00
Berberis Thunbergii, 18 to 24 in.	1.00	8.00
Deutzias, 7 varieties, 2 to 3 ft.	1.00	8.00
Forsythia, 3 varieties, 2 to 3 ft.	1.00	7.00
Hydrangea, Pan. Grand, 2 to 3 ft.	$1.60	$12.00
Hydrangea Arborescens, 2 to 3 ft.	1.60	12.00
Lilac, white, 2 to 3 ft.	1.60	12.00
Lilac, purple, 2 to 3 ft.	1.60	12.00
Spiraea, 2 to 3 ft.	1.50	10.00

THE SCHMIDT & BOTLEY CO., SRINGFIELD, OHIO

Ferns and Pandanus

Exceptionally good stock—20% discount for cash

BOSTON FERNS

Thrifty, well rooted runners at $10.00 per 1000

Write for special price on quantities.

PANDANUS VEITCHII

Beautifully Variegated Foliage

2½-inch pot size.....$6.00 per 100
3 -inch pot size..... 8.00 per 100
4-inch pot size.....$10.00 per 100
6-inch pot size ..... 15.00 per 100
8-inch pot size.....$25.00 per 100

Large specimen plants, 35c and 50c each

Cuttings at $4.00 and $6.00 per 100

Remember the 20% discount for cash

F. M. SOAR, Little River, Fla.

MINNEAPOLIS.

The Market.

Preceding the Easter rush, business is quiet, but has been fair. With few society functions and funerals, the week has passed without much excitement or work. This is good in one way. The florists all over the city are at work planning for the Easter trade. The stores are being arranged so that every space can be utilized. The growers are also busy getting their stock ready for their customers.

Stock is coming in well. There are still lots of bulbous stock in daffodils, tulips, poeticus and jonquils. Prices range about $2 for these. Good quality roses are also coming in at prices from $4 upward. Richmond brings about $8, as does Ophelia, for which there is much demand.

Violets and forget-me-nots are in the market in good supply and have a steady demand. Some fine purple iris has been displayed by the florists, but there are only a few and they are hard to get. Some genistas and purple wistaria are in the stocks of a few florists, but there are only a few growers of these about the city. Plants are already coming in for the Easter market. Primroses, begonias and hydrangeas are in, but as yet they are not plentiful.

Various Notes.

The Lakewood cemetery greenhouses have some fine crotons, receiving about 500 from the east last week.

E. M. P.

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

The Way We Handle Hybrid Roses for Spring Planting

ALL OUR ROSES ARE 3 YEAR OLD, STRONG FIELD GROWN

After two or three hard freezings, they are lifted, potted and plunged in cold frames for the winter. They make good root action all winter and are ready to do business in the spring.

They should be shipped in pots. After March 15th, they should carry safely by freight.

HYBRID PERPETUALS

Strong plants.....$35.00 per hundred

J. B. Clark.....deep scarlet
Clio .....light pink
Magna Charta.....bright rose
Baroness Rothschild.....light pink
Frau Karl Druschki.....white
Gen. Jacqueminot.....dark red
Mrs. John Laing..... .....pink
Ulrich Brunner.....dark red
Persian Yellow.....yellow
Margaret Dickson.....white
Paul Neyron.....deep rose
Anna de Diesbach.....deep pink
John Hopper.....bright rose
Alfred Colomb.....bright red
Marchioness of Dufferin.....rosy pink
R. G. S. Crawford.....rosy pink

SELECT LIST OF HYBRID TEA ROSES

These plants are perfectly hardy and bloom all summer.
Price, 50c. each unless listed otherwise.

Killarney.....white and pink
American Beauty.....red
Richmond .....red
La France.....pink
Gruss an Teplitz.....dark red, 35c.
Mad. Car. Testout.....best pink, 35c.
Hermosa.....pink, 25c. and. 35c.
Mad. Melanie Soupert...salmon yellow
Sunburst .....yellow
Mad. Ravary.....yellow
Mrs. Aaron Ward.....yellow
Ophelia .....yellow
Gen. MacArthur.....crimson scarlet
Florence Haswell Veitch.....brilliant scarlet
Chateau de Clos Vougeot.....scarlet
Laurent Carle.....carmine
Lieutenant Chaure.....crimson red
Pharisaer .....rosy white
Lady Ashtown.....light pink
Willowmere .....coral red
Mad. Edouard Herriot.....red shaded yellow
Duchess of Wellington..saffron yellow
J. J. L. Mock.....deep pink
Lady Hillingdon.....yellow

Crimson Ramblers .....50c. and 75c. each
Baby Ramblers, pink and red.....35c. and 50c. each
Dorothy Perkins, pink.....35c. and 50c. each
Tausendschon .....35c. and 50c. each

JOHN BADER CO.
B. L. ELLIOTT, Owner

1826 RIALTO STREET N. S. PITTSBURGH, PA.



Easter Plants

We have our immense stock of Easter plants now ready to ship out, and we recommend the immediate placing and shipping of orders. Early-blooming plants carry much better when they are far enough advanced in bud than those in full bloom; besides, the express companies can handle the early shipments better than those shipped during the week before Easter.

Don't delay—place your order at once with ASCHMANN BROS. and have good stock to sell your customers this Easter. Personal selection and growing of stock has enabled us to offer to the Trade as fine an assortment of plants as can be seen anywhere, of good commercial sizes and at the right price for good stock.

HYDRANGEA OTAKSA and **FRENCH VARIETIES**, in 6-inch, 7-inch and 8-inch pots, 75c, $1.00, $1.25, $1.50 and $2.00 each. We have 2,500 plants and can give you extra fine stock.

LILIUM GIGANTEUM the leader of all Easter plants, we have 8,000 plants in 5½-inch pots, 12c per bud.

ROSE BUSHES—AMERICAN BEAUTIES AND MAGNA CHARTA, 6-inch pots, very bushy and well budded, 75c and $1.00 each.

SPIRAEA GLADSTONE, grown from extra selected clumps, in 6-inch and 7-inch pots, $6.00 and $9.00 per doz.

RHODODENDRONS, extra fine plants, John Walters, red and Catawbiense, lilac, $1.50, $2.00, $2.50 and $3.00 each.

PINK PEARL, extra fine, $2.00, $2.50 and $3.00 each.

DAFFODILS, VON SION, 3 double crown bulbs, in a 6-inch pot, 6 to 10 flowers to a plant, $3.50 per doz.

HYACINTHS, GRAND MAITRE, GERTRUDE AND LA GRANDESSE, 4-inch pots, $13.00 per 100. 5 bulbs in a 6-inch pan, 35c each.

BEGONIA LUMINOSA, 5½-inch pots, $3.00 per doz.

HARDY IVIES, staked up, 3-inch, $8.00; 4-inch, $12.00 and $15.00 per 100. 5-inch pots, heavy, $3.00 doz.

PRIMULA OBCONICA, 4-inch, $1.50 per doz.; $10.00 per 100.

PALMS, FERNS AND DECORATIVE PLANTS. KENTIA FORSTERIANA, 4-inch pots, 35c each. **KENTIA FORSTERIANA**, 5-inch pots, 22 to 24 inches high, 5 to 6 leaves, 75c and $1.00 each.

ASPIDISTRA, GREEN, 6-inch pots, 75c each.

DRACAENA FRAGRANS, 6-inch pots, 50c each. **DRACAENA BRAZILIENSIS**, green, 6-inch pots, 40c and 50c each.

ARAUCARIA EXCELSA, 5½-inch pots, 12 to 15 inches high, 75c each.

NEPHROLEPIS SCOTTII, 6-inch pots, $6.00 per doz. **NEPHROLEPIS SMITHII**, 4-inch pots, $3.00 per doz. **CYRTOMIUM ROCHFORDIANUM**, 5½-inch pots, Holly Fern, $5.00 doz. **DISH FERNS**, 2½-inch pots, $4.00 per 100.

ASPARAGUS PLUMOSUS, 3-inch pots, extra heavy, $6.00 per 100.

FUNKIAS, 4-inch pots, $15.00 per 100.

MOONVINES, IPOMOEA NOCTIFLORA, 2½-inch pots, $5.00 per 100.

To save express charges, state if you want the pots. Cash with order, please; no plants shipped C. O. D.

When visiting Philadelphia, stop and pay us a visit. Our greenhouses are located only four miles from the center of city, Market Street. Take car on Fifth Street, marked Fox Chase No. 50, get off at Bristol Street and walk two squares east.

ASCHMANN BROS. Second and Bristol Streets and Rising Sun Avenue **Philadelphia, Pa.**

Mention The Review when you write.

PLANTS FOR EASTER, 1917

Hyacinths, 4-inch, 15c and 20c, in all colors; 6-inch, 50c; 7-inch pans, 75c.
Tulips, Double, 6-inch pans, 50c.
Azaleas, $1.50 and $2.00 each.
Deutzias, 6-inch, 75c and $1.00.
Primroses, 4-inch, 15c and 20c; 5-inch, 25c.
Spiraea, in pink and white, 75c and $1.00.
Begonia, Chatelaine, 3-inch, 8c; 4-inch, 15c and 20c; 5-inch, 35c.
Lilies, 12½c per bud and bloom; plants run from 15 to 30 inches high and 3 to 10 buds and blooms. Short Lilies, 10c.
Begonia, Rex; extra fine, 4-inch, 20c.
Asparagus Plumosus, 3-inch, 8c; 4-inch, 15c.
Ferns, in variety, 4-inch, 20c; 5-inch, 35c; 6-inch, 60c.
Pelargonium, Easter Greeting, 4-inch, 25c; 5-inch, 50c.
Geraniums, all colors, 4-inch, in bloom, 12½c.
Daffodils, double yellow, 4-inch, 20c; 5-inch, 35c; 6-inch 75c.

OUR LILIES ARE JUST RIGHT FOR EASTER.

Cash or approved credit, please. No plants sent C. O. D.

FREY & FREY, LINCOLN, NEB.

277% MORE BLOSSOMS

on plants raised in ROCHELLE 4-in. SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-in. clay pots (31 cubic inches of soil and roots). Send for PROOF. See page 131.
F. W. ROCHELLE & SONS, Chester, N. J.

Always mention the Florists' Review when writing advertisers.



Rooted Cuttings

Alternantheras, 4 best varieties, fall cuttings; Salvias; Daisy Mrs. Sander; Mme. Salleroi Ger.; Vinca Variegata; $1.00 per 100, $8.00 per 1000. Ageratum New Blue, 60c per 100. Verbenas, 70c per 100. Feverfew; Lantanas; Snapdragons, Silver Pink, Giant White; $1.25 per 100. Express prepaid on all rooted cuttings.

C. HUMFELD, Clay Center, Kan.
Mention The Review when you write.

SEASONABLE R. C. AND 2-IN. STOCK.

	Per 100
2-in. cigar plants	$2.50
2-in. mixed geraniums	2.50
2-in. German ivy	2.50
2-in. moonvines	3.50
R. C. moonvines. 200 for $3.50; 300 for $5.00	2.00
R. C. English ivy	1.00
R. C. trailing coleus	1.00
R. C. Brilliancy coleus	1.50
R. C. ageratum, blue	.75

D. U. AUGSPURGER & SONS CO.,
BOX 394, PEORIA, ILL.
Mention The Review when you write.



Easter Greetings and the Chaps Who Grow 'Em.

NOW IS THE TIME to prepare for after-Easter business. Fill your space with 25-cent and 75-cent plants instead of 15 and 25. That means "Easter Greeting." It's the most profitable plant grown. It sells on sight. It's a wonder. We are prepared with a fine stock for immediate shipment. Given a shift, they'll return you more quick cash than any plants you ever had. 2¼, 3 and 4-inch Easter Greeting and Lucie Becker, 7c, 9c and 15c each; Swabian Maid and Wurtembergia, 3-inch, 12c. We favor small buyer, because we know he'll come again. Absolute guarantee.

S. C. TEMPLIN & SON, Easter Greeting Specialists, GARRETTSVILLE, OHIO

DAVENPORT, R. ISLAND, MOLINE.

The Markets.

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Various Notes.

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Miss M. A. Tierney, of the Bills Floral Co., has added a large display case for ribbons, which has added materially to the appearance of the store.

Koopmann Bros. report a large wholesale demand for potted plants of all kinds. W. G.

NEWPORT, R. I.

Community garden work, suggested some time ago, is beginning to take form and it is probable that the idea will be in working order at an early date. At a meeting of representatives of the Newport Garden Association, the Home Garden Association, the Civil League, the Newport Horticultural Society and the Newport Board of Trade, held a few days ago, a committee was appointed to conduct the campaign.

Augustus Jurgens, of Chicago, is visiting his cousin, William Jurgens, of this city, for a few days.

A new range of greenhouses is among the improvements to be made at Stoneacre, recently purchased by Godfrey Loew from Mrs. Thomas. W. H. M.

Roses — Carnations

Verbenas

J. L. DILLON

BLOOMSBURG, PA.

¶For Spring 1917 we offer a complete list of Shade Trees, Shrubs and Evergreens. Will be pleased to submit prices.

AUDUBON NURSERY

P. O. Box 731, Wilmington, N. C.

277% MORE BLOSSOMS

on plants raised in ROCHELLE 4-in. SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-in. clay pots (31 cubic inches of soil and roots). Send for PROOF. See page 131.

F. W. ROCHELLE & SONS, Chester, N. J.

JULIUS ROEHRS CO.

RUTHERFORD, N.J.

ORCHIDS, PALMS

and plants of every variety

CARNATIONS

Rosalia, cerise pink, April delivery.
Old Gold, deep yellow, faint pink stripes, ready now.
$12.00 per 100 $100.00 per 1000

New Late Chrysanthemum Fall Beauty, pink, $3.50 per doz., $30.00 per 100.

Carnations—Standard Varieties

	Per 100	Per 1000
Nancy	$6.00	$50.00
Good Cheer	4.00	35.00
Pink Sensation	3.00	25.00
Alice	3.00	25.00
White Wonder	3.00	25.00
Matchless, 2-inch	4.00	30.00
Matchless, from sand	3.00	25.00
Rosette, 2-inch	4.00	30.00
Champion	3.00	25.00
Enchantress	3.00	25.00

F. DORNER & SONS CO., La Fayette, Ind.

Bobbink & Atkins

NURSERYMEN

FLORISTS and PLANTERS

RUTHERFORD, NEW JERSEY

	Per 100	1000
VINCAS—Rooted Cuttings		$10.00
Strong, field rooted tips, 1 to 3 leads, 2¼-inch pots	$3.00	25.00
CARNATIONS—Rooted Cuttings White Enchantress and Beacon	2.50	20.00
TABLE FERNS—fine stock, 2¼-inch	8.50	80.00

JAMES VICK'S SONS, Rochester, N. Y.

Place Your Order FOR Easter Plants



AZALEAS

Three Large Houses Full

Mme. Vander Cruyssen, the most popular variety, 6-inch pots, 75c, $1.00, $1.25, $1.50 and $2.00 each. Only a limited number of the 75c size.

Vervaeneana, best double variegated, $1.00, $1.25, $1.50 and $2.00 each.

Vervaeneana Alba, white, $1.25, $1.50 and $2.00 each.

Blushing Bride and **Daybreak**, large plants at $1.25 and $1.50 each.

EASTER LILIES

GIGANTEUM AND MULTIFLORUM, from 4 to 8 buds to plant, at 12c per bud.

RHODODENDRONS

John Wolters, red; **Catawbiense**, lilac; at $1.50 and $2.00 each.

Pink Pearl, at $2.00 and $2.50 each.

With the Well Known

Establishment of Godfrey Aschmann

We advise you to place your order early, as blooming plants will ship much better when well advanced in bud than when in full bloom

HYDRANGEAS

OTAKSA AND FRENCH varieties, 6-inch pots, 50c, 75c and $1.00 each; 7-inch pots, $1.25 and $1.50 each.

OTHER BLOOMING STOCK

SPIRAEA GLADSTONE, 6-inch pots, 40c and 50c each; 7-inch pots, 60c and 75c each.

SPIRAEA RUBENS, pink, 6-inch pots, 50c.

ROSES, Baby Rambler, Tausendschoen and **Magna Charta**, 6-inch pots, 60c and 75c each.

GENISTAS, full of buds and flowers, 5-inch pots, 50c each.

CINERARIAS, Hybrida Grandiflora, in all colors of the rainbow, 6-inch pots, 35c and 50c each.

DAISIES, White, full of buds and flowers, 6-inch pots at 50c each, or $5.00 per doz.

HYACINTHS, Grand Maitre, King of the Blues, Gertrude and **La Grandesse**, 4-inch pots, $12.00 per 100.

TULIPS, Murillo, best pink; **Couronne d'Or**, yellow variegated; **Imperator Rubrorum**, double red, three in a 4-inch pot, $15.00 per 100.

DAFFODILS, Von Sion, three double nosed bulbs in a 6-inch pot, $3.00 per doz.

BEGONIAS, Luminosa and **Magnifica**, 4-inch pots, 15c; 5-inch pots, 25c each. **Chatelaine**, 3-inch pots, 10c each; 4-inch pots, 20c each.

FERNS

Scottii, Boston and **Whitmanii**, 6-inch, 50c each; 7-inch, heavy, 75c and $1.00 each.

Smithii, 5-inch, $3.00 per doz.

PALMS

Kentia, Belmoreana and **Forsteriana**, 4-inch, 40c each; 6-inch, 75c and $1.00 each; 7-inch, $2.00 and $2.50 each.

Arecas, made up, three in a 7-inch pot, 30 inches high, $1.50 each.

FOLIAGE PLANTS

ASPIDISTRAS, Green Leaved, 6-inch pots, $1.00 each.

DRACAENA TERMINALIS, 5-inch pots, 50c each.

HOLLY FERNS, 4-inch pots, 15c each; 6-inch pots, 35c each.

ASPARAGUS, Plumosus and **Sprengeri**, 4-inch pots, 12c each.

ENGLISH IVY, hardy 3-inch pots, $5.00 per 100.

ASSORTED, for dishes, 2½-inch pots, $4.00 per 100; 3-inch, $6.00 per 100.

IPOMOEA NOCTIFLORA, Moonvines, 2½-inch pots, $5.00 per 100.

FUNKIA VARIEGATED, 3-inch pots, 10c each; 4-inch pots, 15c each.

All goods must travel at purchaser's risk only. Cash with order, please. Please state if you want stock shipped in or out of pots. All plants, 25 at 100 rate. **No plants sent C. O. D.**

When visiting Philadelphia, don't fail to pay us a visit. Our greenhouses are located only 3½ miles from the center of the city, Market St. Take car on 11th St., marked 10th and Luzerne, get off at Ontario St. and walk one square east.

GODFREY ASCHMANN, 1012 West Ontario Street, Philadelphia, Pa.

Wholesale Grower, Importer and Shipper of Pot Plants

Mention The Review when you write.

FERNS

FOR FERN DISHES

Ready NOW. $3.00 per 100; $25.00 per 1000

Cash with order.

ERNEST OECHSLIN, 1859 Madison St., River Forest, Ill

9 miles directly west of Chicago Court House on Madison Street.

Mention The Review when you write.

OBCONICA PRIMULAS

BUY NOW FOR EASTER AND MOTHERS' DAY SALE

Extra well grown stock, 4-inch	$10.00 per 100
Asparagus Plumosus, bushy stock, 2-inch	2.00 per 100
Vinca Variegata, 2-inch	2.00 per 100

Cash, please.

JOS. H. CUNNINGHAM, Delaware, Ohio

Mention The Review when you write.

THE NAUMANN CO.

Wholesale Plantsmen

1111 E. 195th St. CLEVELAND, OHIO

Mention The Review when you write.

JOSEPH HEACOCK CO.

WYNCOTE, PA.

KENTIA GROWERS

Mention The Review when you write.

277% MORE BLOSSOMS

on plants raised in ROCHELLE 4-in. SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-in. clay pots (31 cubic inches of soil and roots). Send for PROOF. See page 131.

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Koopmann Bros. report a large wholesale demand for potted plants of all kinds. W. G.

NEWPORT, R. I.

Community garden work, suggested some time ago, is beginning to take form and it is probable that the idea will be in working order at an early date. At a meeting of representatives of the Newport Garden Association, the Home Garden Association, the Civil League, the Newport Horticultural Society and the Newport Board of Trade, held a few days ago, a committee was appointed to conduct the campaign.

Augustus Jurgens, of Chicago, is visiting his cousin, William Jurgens, of this city, for a few days.

A new range of greenhouses is among the improvements to be made at Stonecare, recently purchased by Godfrey Loew from Mrs. Thomas.

W. H. M.

Roses — Carnations

Verbenas

J. L. DILLON

BLOOMSBURG, PA.

¶For Spring 1917 we offer a complete list of Shade Trees, Shrubs and Evergreens. Will be pleased to submit prices.

AUDUBON NURSERY

P. O. Box 781, Wilmington, N. C.

277% MORE BLOSSOMS

on plants raised in ROCHELLE 4-in. SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-in. clay pots (31 cubic inches of soil and roots). Send for PROOF. See page 131.

F. W. ROCHELLE & SONS, Chester, N. J.

JULIUS ROEHRS CO.

RUTHERFORD, N.J.

ORCHIDS, PALMS

and plants of every variety

CARNATIONS

Rosalia, cerise pink, April delivery.

Old Gold, deep yellow, faint pink stripes, ready now.

$12.00 per 100 $100.00 per 1000

New Late Chrysanthemum Fall Beauty, pink, $3.50 per doz., $30.00 per 100.

Carnations—Standard Varieties

	Per 100	Per 1000
Nancy	$6.00	$50.00
Good Cheer	4.00	35.00
Pink Sensation	3.00	25.00
Alice	3.00	25.00
White Wonder	3.00	25.00
Matchless, 2-inch	4.00	30.00
Matchless, from sand	3.00	25.00
Rosette, 2-inch	4.00	30.00
Champion	3.00	25.00
Enchantress	3.00	25.00

F. DORNER & SONS CO., La Fayette, Ind.

Bobbink & Atkins

NURSERYMEN

FLORISTS and PLANTERS

RUTHERFORD, NEW JERSEY

	Per 100	1000
VINCAS—Rooted Cuttings		$10.00
Strong, field rooted tips, 1 to 3 leads, 2¼-inch pots	$3.00	25.00
CARNATIONS—Rooted Cuttings White Enchantress and Beacon	2.50	20.00
TABLE FERNS—fine stock, 2¼-inch	3.50	30.00

JAMES VICK'S SONS, Rochester, N. Y.

Place Your Order FOR Easter Plants



AZALEAS

Three Large Houses Full

Mme. Vander Cruyssen, the most popular variety, 6-inch pots, 75c, $1.00, $1.25, $1.50 and $2.00 each. Only a limited number of the 75c size.

Vervaeneana, best double variegated, $1.00, $1.25, $1.50 and $2.00 each.

Vervaeneana Alba, white, $1.25, $1.50 and $2.00 each.

Blushing Bride and **Daybreak**, large plants at $1.25 and $1.50 each.

EASTER LILIES

GIGANTEUM AND MULTIFLORUM, from 4 to 8 buds to plant, at 12c per bud.

RHODODENDRONS

John Wolters, red; **Catawbiense**, lilac; at $1.50 and $2.00 each.

Pink Pearl, at $2.00 and $2.50 each.

With the Well Known

Establishment of Godfrey Aschmann

We advise you to place your order early, as blooming plants will ship much better when well advanced in bud than when in full bloom

HYDRANGEAS

OTAKSA AND FRENCH varieties, 6-inch pots, 50c, 75c and $1.00 each; 7-inch pots, $1.25 and $1.50 each.

OTHER BLOOMING STOCK

SPIRAEA GLADSTONE, 6-inch pots, 40c and 50c each; 7-inch pots, 60c and 75c each.

SPIRAEA RUBENS, pink, 6-inch pots, 50c.

ROSES, Baby Rambler, Tausendschoen and **Magna Charta**, 6-inch pots, 60c and 75c each.

GENISTAS, full of buds and flowers, 5-inch pots, 50c each.

CINERARIAS, Hybrida Grandiflora, in all colors of the rainbow, 6-inch pots, 35c and 50c each.

DAISIES, White, full of buds and flowers, 6-inch pots at 50c each, or $5.00 per doz.

HYACINTHS, Grand Maitre, King of the Blues, Gertrude and **La Grandesse**, 4-inch pots, $12.00 per 100.

TULIPS, Murillo, best pink; **Couronne d'Or**, yellow variegated; **Imperator Rubrorum**, double red, three in a 4-inch pot, $15.00 per 100.

DAFFODILS, Von Sion, three double nosed bulbs in a 6-inch pot, $3.00 per doz.

BEGONIAS, Luminosa and **Magnifica**, 4-inch pots, 15c; 5-inch pots, 25c each. **Chatelaine**, 3-inch pots, 10c each; 4-inch pots, 20c each.

FERNS

Scottii, Boston and **Whitmanii**, 6-inch, 50c each; 7-inch, heavy, 75c and $1.00 each.

Smithii, 5-inch, $3.00 per doz.

PALMS

Kentia, Belmoreana and **Forsteriana**, 4-inch, 40c each; 6-inch, 75c and $1.00 each; 7-inch, $2.00 and $2.50 each.

Arecas, made up, three in a 7-inch pot, 30 inches high, $1.50 each.

FOLIAGE PLANTS

ASPIDISTRAS, Green Leaved, 6-inch pots, $1.00 each.

DRACAENA TERMINALIS, 5-inch pots, 50c each.

HOLLY FERNS, 4-inch pots, 15c each; 6-inch pots, 35c each.

ASPARAGUS, Plumosus and **Sprengeri**, 4-inch pots, 12c each.

ENGLISH IVY, hardy 3-inch pots, $5.00 per 100.

ASSORTED, for dishes, 2½-inch pots, $4.00 per 100; 3-inch, $6.00 per 100.

IPOMOEA NOCTIFLORA, Moonvines, 2½-inch pots, $5.00 per 100.

FUNKIA VARIEGATED, 3-inch pots, 10c each; 4-inch pots, 15c each.

All goods must travel at purchaser's risk only. Cash with order, please. Please state if you want stock shipped in or out of pots. All plants, 25 at 100 rate. **No plants sent C. O. D.**

When visiting Philadelphia, don't fail to pay us a visit. Our greenhouses are located only 3½ miles from the center of the city, Market St. Take car on 11th St., marked 10th and Luzerne, get off at Ontario St. and walk one square east.

GODFREY ASCHMANN, 1012 West Ontario Street, Philadelphia, Pa.

Wholesale Grower, Importer and Shipper of Pot Plants

Mention The Review when you write.

FERNS

FOR FERN DISHES

Ready NOW. $3.00 per 100; $25.00 per 1000

Cash with order.

ERNEST OECHSLIN, 188 Madison St., River Forest, Ill

9 miles directly west of Chicago Court House on Madison Street.

Mention The Review when you write.

THE NAUMANN CO.

Wholesale Plantsmen

1111 E. 125th St.. CLEVELAND. OHIO

Mention The Review when you write.

OBCONICA PRIMULAS

BUY NOW FOR EASTER AND MOTHERS' DAY SALE

Extra well grown stock, 4-inch	$10.00 per 100
Asparagus Plumosus, bushy stock, 2-inch	2.00 per 100
Vinca Variegata, 2-inch	2.00 per 100

Cash, please.

JOS. H. CUNNINGHAM, Delaware, Ohio

Mention The Review when you write.

JOSEPH HEACOCK CO.

WYNCOTE, PA.

KENTIA GROWERS

Mention The Review when you write.

277% MORE BLOSSOMS

on plants raised in ROCHELLE 4-in. SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-in. clay pots (31 cubic inches of soil and roots). Send for PROOF. See page 131.

F. W. ROCHELLE & SONS, Chester, N. J.

Announcement

We are now booking orders for our new Rose, a clear, deep pink, color similar to Ulrich Brunner, a sport of

TAUSENDSCHON

The best Easter pot and garden rose. Was awarded a silver medal at the International Flower Show at Philadelphia, 1916. Stock limited to 20,000. Delivery May and June, from 2¼-in. pots. Price, $15.00 per 100; $125.00 per 1000.

Also one and two-year field-grown plants for fall delivery. Stock limited to 8000 plants. Price, 1-year, $20.00 per 100; heavy 2-year, $30.00 per 100.

R. WITTERSTAETTER

Price Hill Station **CINCINNATI, OHIO**

NASHVILLE, TENN.

The Market.

The weather now is favorable for planting and everyone is hustling to make up for lost time. Thousands of carnations will go in the field this week and those who grow vegetables as a part of their business will find this one of the busiest weeks of the year.

The demand for seeds and bulbs over the counter is heavy now. Gladioli are being planted freely. Bedding plants will begin to move by the last of the week.

The Easter stock is being subjected to more heat or placed in cool houses, according to its progress. The outlook is for the best Easter trade the city has ever known, and most of the stock promises to be on time. There is little novelty in sight for Easter this season. Something good and decidedly different is needed for the Easter trade, it seems.

Various Notes.

We were told this week that the Lischey Gardens will be offered for sale soon. The location is good, and the gardens are a part of one of the oldest establishments in the south.

T. H. Joy was in St. Louis three days last week looking after business interests.

The funeral of one of Nashville's most prominent financiers last week called for more flowers than any funeral this city has seen for a long time. The business was generally divided among the florists.

Prof. G. M. Bentley, state entomologist and secretary of the Tennessee State Florists' Association, was in the city last week.

Geny Bros. are cutting largely of the best peas they have ever grown.

Daniel McIntyre is still confined to his bed, but seems to hold his own rather well.

The city is building a new park in the fire-swept district of East Nashville.

The Joys are fulfilling a large planting contract with the Golf and Country Club. F. B.

St. Paris, O.—Charles Maxon has succeeded Henry Burkomer in a florists' business here.

Carnation Cuttings

FOR IMMEDIATE SHIPMENT

We can save you money on strong rooted carnation cuttings.

	Per 100	1000
White Enchantress	$2.00	$17.50
White Perfection	2.00	15.00
Joy, red	2.00	14.00
C. W. Ward, dark pink	2.00	15.00
Afterglow, dark pink	2.00	15.00
Washington, rose-pink	$2.00	$15.00
Dorothy Gordon, rose-pink,	2.00	15.00
Winsor, rose-pink	2.00	13.00
Enchantress, light pink	2.00	13 00
Aviator	5.00	40.00
Nebraska	5.00	40.00

Look over your wants and send in your orders now while low prices are prevailing.

GERANIUMS

3-inch, ready for shifting to 4-inch pots.

S. A. Nutt.....$6.00 per 100; $50.00 per 1000

GRAFTED ROSES, A-1 Stock

Mrs. Chas. Russell.....$16.00 per 100; $150.00 per 1000
Ophelia..... 12.50 per 100; 120.00 per 1000

Special discount on quantity lots.

J. A. BUDLONG

184 North Wabash Avenue, **CHICAGO**

Mention The Review when you write.

GERANIUMS

This time we are offering General Grant, which is without doubt one of the best Scarlet Bedders we have. True, it is an old variety, but is it not a fact that old varieties are like old music—among the best? Some of the other good red sorts are John Doyle, Ornella, E. H. Trego, S. A. Nutt, Col. Thomas, etc.; also white sorts, at $2.00 per 100, $18.50 per 1000 for 2-in., and $3.00 per 100, $25.00 per 1000 for 3-in.

Single Geraniums in a good assortment; also Scented Geraniums, including Apple, Rose, Nutmeg, etc., at $2.00 per 100 for 2-in., $3.00 per 100 for 3-in.

Maryland Geranium, $4.00 per 100, $35.00 per 1000. We see no reason for recalling anything we have ever claimed for Maryland.

MISCELLANEOUS PLANTS.

2-in., $2.00 per 100, $18.50 per 1000; 3-in., $3.00 per 100, $25.00 per 1000.

Achyranthes. Alyssum, Giant and Dwarf. **Alternantheras,** 10 varieties. **Ageratum,** 6 varieties. **Begonias,** Luminosa, Vernon, Erfordii, Pfitzer's Triumph, Gracilis Rose. **Coleus,** 10 varieties. **Cuphea, Hardy English Ivy, Heliotrope, Lemon Verbenas. Lantanas,** 10 varieties. **Moonvines,** white and blue. **Parlor Ivy. Petunias,** Double and Fringed, mixed colors. **Pompon Chrysanthemums,** large assortment. **Salvia,** Bonfire and Zurich. **Swainsona,** white. **Scented Geraniums.**

Abutilon Savitzii, 2-in., $3.00 per 100; 3-in., $4.00 per 100. Algonquin, a true deep blue single Petunia, fills a long felt want for something blue for window boxes, vases, etc. Propagated by cuttings. $3.00 per 100. **Send for Catalogue. Cash with Orders.**

R. VINCENT, Jr. & SONS CO., White Marsh, Md.

OUR CATALOGUE, mailed for the asking, contains a COMPLETE list of things that are likely to interest you at this season. A postal will bring you a copy.

HERE ARE A FEW ITEMS THAT WE WISH TO CALL YOUR ATTENTION TO:

Cold Storage Giganteum, Rubrum, Magnificum, Melpomene and Album, A-1 stock, all sizes. Let us quote you.

TUBEROUS ROOTED BEGONIAS

Single and Double, **ALL COLORS,** large bulbs—at bargain counter prices. We have an over-supply, and **MUST MOVE THEM.**

CARNATION CUTTINGS

Rosalia, deep pink. **Old Gold,** yellow.
Merry Christmas, scarlet.
Doris, crimson.
Cottage Maid, salmon.
$12.00 per 100; $100.00 per 1000.

Cornell (a new scarlet), Mrs. Alice Coombs, Nebraska, Nancy, Red Wing, Belle Washburn, Pink Sensation, Good Cheer, $6.00 per 100, $50.00 per 1000. Scarlet—Beacon, Herald, Eureka, Champion, Victory; Pink—Alice, Enchantress, Rose-pink Enchantress, Rosette, Mrs. Ward, Gloriosa, Philadelphia; White—White Wonder, White Perfection, White Enchantress, Matchless; Crimson—Harlowarden, Ruby, Pocahontas, $3.00 per 100, $25.00 per 1000. Enhantress Supreme, Benora, $3.50 per 100, $30.00 per 1000. Pink Delight, $5.00 per 100, $40.00 per 1000.

ROSES

Red Radiance, Hoosier Beauty, Ophelia, Lady Alice Stanley, Prince d'Arenberg, Killarney Brilliant, Hadley, Cecile Brunner (Sweetheart Mignon), Double White Killarney, J. J. L. Mock, K. A. Victoria, Killarney, Killarney Queen, Lady Hillingdon, Mrs. A. Ward, Mrs. George Shawyer, Richmond, Radiance, White Killarney, George, Elger, Francis Scott Key. Fine forcing stock, 2½-inch, own root, $7.50 per 100, $60.00 per 1000; grafted, $12.50 per 100, $120.00 per 1000.

Mrs. Chas. Russell, grafted only, $16.00 per 100, $150.00 per 1000. These and many other varieties in fine stock for outside planting. Write for list and prices.

CHRYSANTHEMUMS

New: Mrs. C. C. Pollworth, a fine early sport of Chrysolora, $4.00 per 25, $15.00 per 100, for 2½-inch plants.

Hamburg Late White, very fine rooted cuttings, $12.00 per 100, $100.00 per 1000. 2-inch, $15.00 per 100, $125.00 per 1000. All the standard varieties, plants and rooted cuttings. Write for list and prices.

GLADIOLUS

Attraction, Augusta, Ceres, Mrs. Francis King, $15.00 per 1000. Baron Hulot, Halley, $20.00 per 1000. Brenchleyensis, $12.00 per 1000. Niagara, Scribe, $35.00 per 1000. Also, all other varieties, as well as some very fine mixtures. Prices on request.

BEGONIA CHATELAINE

2¼-inch.....$5.00 per 100; $45.00 per 1000

FERNS

Assorted Table Ferns: $3.50 per 100; $30.00 per 1000.
Bostons: 2½-inch, $4.00 per 100; $35.00 per 1000.
Roosevelt: 2½-inch, $5.00 per 100; $40.00 per 1000.
Whitmani Compacta: 2½-inch, $5.00 per 100; $40.00 per 1000.
Elegantissima Compacta: 2½-inch, $6.00 per 100; $50.00 per 1000.
Scottii: 2½-inch, $5.00 per 100; $45.00 per 1000.
Teddy Jr.: 2½-inch, $5.00 per 100; $45.00 per 1000.
Scholzeli: 2½-inch, $5.00 per 100; $40.00 per 1000.
Prices for larger sizes on application.

PELARGONIUMS

Easter Greeting, Swabian Maid, Wurtembergia, Lucy Becker, $8.00 per 100.

HYDRANGEAS

Best French varieties, 2¼-inch, $4.00 per 100; 3-inch, $6.00 per 100; 5-inch, $25.00 per 100; 6-inch, $35.00 per 100.

PETUNIAS, DOUBLE

2½-inch .....$4.00 per 100, $35.00 per 1000

SNAPDRAGON

Phelps' White, Yellow, Silver Pink, Nelrose, $4.50 per 100, $40.00 per 1000; Keystone, $5.00 per 100, $45.00 per 1000.

MAGIC HOSE

The most satisfactory hose for greenhouse purposes offered: ¼-inch, 16c per foot; ⅝-inch, 17c per foot; ¾-inch, 18c per foot. Couplings included.

NICO-FUME LIQUID

1 gallon, $10.50; ½ gallon, $5.50. Express prepaid

NICO-FUME PAPER

144 sheets, $4.50; 288 sheets, $7.50. Express prepaid.

For Seasonable Seeds, consult our catalogue.

For complete list of Zvolanek's Winter-flowering Orchid Sweet Pea Seed, consult previous issues of the Florists' Review, or write us.

Our aim is to **satisfy you,** for by doing so we enhance our own interests. We make no promises which we can not fulfill, believing that glittering promises are **worthless.**

S. S. SKIDELSKY & COMPANY

1004 Lincoln Building, PHILADELPHIA, PA.

Prima Donna Rose--Rich Cerise Color

Strong Plants, 2½-inch Pots, $9.00 per 100, $80.00 per 1000—Own Roots

September Morn--

Light Pink Sport of Prima Donna—Large Size, Delightful Fragrance, Beautiful Color

Strong Plants, Own Roots, 2½-inch Pots, $10.00 per 100, $90.00 per 1000

THE FLOREX GARDENS, NORTH WALES, PA.

Mention The Review when you write.

ORCHIDS

DANIEL TRIANA, Orchid Collector, BOGOTA, COLOMBIA, S. A.

All commercial Cattleyas now ready. Plants and types guaranteed. Lowest prices

Care of **MALTUS & WARE,** 14 Stone St., **NEW YORK CITY**

Mention The Review when you write.

PROVIDENCE, R. I.

The Market.

The approach of Easter is being vividly foreshadowed by the increasing number of department stores, corner groceries and fruit stands that are displaying potted bulbous stock. Few lilies have yet put in an appearance, but it is understood that the supply will be fully adequate to meet all demands. The cut by the outsiders is being felt already by the flower stores, but the unusually large call for funeral work tends to equalize the market.

In view of the city's successful planting day last spring, when thousands of rose bushes and other plants were put into the ground, Mayor Gainer has issued a proclamation to the people of the city, setting aside April 21 as Planting day in Providence this year. The arrangements for the planting day are being made by a special committee of the Providence Chamber of Commerce, which has unanimously agreed upon the bush honeysuckle, or Lonicera Tatarica, and golden bell, or Forsythia Fortunei. Superintendent of Parks Frederic C. Green, City Forester Alexander H. Johnson, Prof. E. K. Thomas, of the Rhode Island State College, and Secretary John J. Dunn, of the State Board of Agriculture, are assisting in the campaign. Last year 23,000 Dorothy Perkins climbing roses and spiræa were distributed.

Various Notes.

The town budget of Bristol, adopted last week, contained an appropriation of $150 for parks and $800 for the care and replacing of the famous old elms.

Timothy O'Connor had the decorations for the Corinthian Lodge of Masons on Ladies' night at the Turk's Head club, Tuesday evening, March 20.

Stephen Greene, representing H. Bayersdorfer & Co., Philadelphia, was a business visitor in the city last week.

William Jurgens, of Newport, accompanied by his cousin, Augustus Jurgens, of Chicago, Ill., was in the city last week.

One of the greenhouses belonging to the range of James B. Canning, on Smith street, had a narrow escape from fire a few days ago. Fortunately, the flames were extinguished before they had attained much headway, but several hundred dollars' worth of damage was done to plants by smoke.

The annual appropriations of the town of North Attleboro, made last week, included $150 for public parks; $500 for tree warden; $400 for forest fires, and $2,500 for gypsy-moth department.

James Rodger has been elected tree warden of the town of Warren.

Bernard Quinn, with Richard Higgins, is convalescing from an attack of pneumonia.

William E. Chappell, of Branch avenue, was taken to a private hospital last week for treatment for a nervous breakdown and complications.

The town of Warren has appropriated $300 for the care of trees during the next year.

Henry Patri, with Johnston Bros., is suffering from a severe attack of the grip.

Mr. Addelman was in the city last week calling upon the trade of the M. Rice Co., Philadelphia, Pa. W. H. M.

ROOTED CARNATION CUTTINGS

600,000 Ready for Immediate Shipment

Strong, clean, healthy, well-rooted cuttings ready for immediate shipment. Reinberg's stock is known everywhere for its supreme quality and is the stock for you to buy. Order today.

Immediate Delivery	Per 1000	100
White Enchantress	$16.00	$2.00
White Perfection	16.00	2.00
Enchantress	16.00	2.00
Rose-pink Enchantress	16 00	2.00
Ward	16.00	2.00
Beacon	18.00	2.00
Herald	16.00	2.00
Champion	18.00	2.00
Joy	16.00	2.00
Belle Washburn	30.00	4.00

Roses=Own Root, 2½=inch

	100	1000
Richmond	$3.50	$30.00
White Killarney	3.50	30.00
Pink Killarney	3.50	30.00
Maryland	4.50	40.00
Milady	4.50	40.00
White Killarney, 3-inch pots	5.00	50.00

PETER REINBERG

30 East Randolph Street, CHICAGO, ILL.

EASTER

Order plants that will be just right for Easter. Have them shipped at once.

LILIES
50c, 60c and 75c each.

FERNS
Boston, Whitmani and Roosevelt, in 4, 5, 6, 7 and 8-inch.

Pandanus Veitchii, 75c to $1.00 each.

Araucarias, $1.00 to $2.50 each.

Dracaenas, $1.50 each.

SPIRAEAS
Fine large plants, white and pink, at 35c, 50c and 75c each.

ROSES
Tausendschon at 50c, 75c and $1.00 ea.

BEGONIAS
Red and pink, 4-in., $12.50; 5-in., $25.00; also small size, 2-in., $5.00.

HYACINTHS
4-in., $10.00; 5-in., $25.00; $6-in., $50.00; 8-in., $75.00 per 100.

TULIPS
5-in., $25.00; 6-in., $35.00; 8-in., $50.00 per 100.

JONQUILS
6-in., $40.00; 8-in., $75.00 per 100.

We make a moderate charge for packing. Name Express Co.

Be sure and ask for our Soft Wooded list.

GEO. A. KUHL

Wholesale Grower

PEKIN, ILLINOIS



MRS. C. C. POLLWORTH

The early yellow mum that gets the money.

Strong 2¼-inch plants, ready for immediate shipment,

25 for $4.00; $15.00 per 100

EARLY FROST, best early white, ready now. 2¼-in. pots, fine plants, $3.50 per 100, $30.00 per 1000

C. C. POLLWORTH CO.

Milwaukee, Wis.

Mention The Review when you write.



ROCOCO ERECTA (New)

Prepare for Easter

Nursery Stock for Forcing

Boxwood, bush shaped, 18-24-inch, heavy, $1.00 and $1.25 each. Pyramids, 2 feet, $1.50 each; 2½ feet, $1.75 each; 3 feet, $2.50 each; 4 feet, heavy base, $4.50 each, extra fine.

Aucuba Japonica Variegata, heavy bushes, 18-24-inch, 75c each.

Golden Euonymus, 75c each, fit for 6-inch pots.

Roses, baby varieties, for pots, $15.00 and $18.00 per 100; $1.75 per doz.

Baby Roses, started, 5-in., in bud, 35c each; $4.00 per doz. up to $1.00 each.

Spiraea Gladstone and Queen Alexandra, extra strong clumps, $12.00 per 100; 6-8-in., 50c to $1.00 each.

Laurus Cerasus, 18-inch bushes, 75c each.

Laurus Cerasus, pyramids, 3½-4 ft., $2.50; 4½ ft., $3.50.

Rhododendrons, Pink Pearl, $1.25-$2.50 each. Other varieties, $1.00, $1.25 and $1.50 each.

Acacia Paradoxa, Lilac, Japanese Cherry, Acer Negundo, Wistaria, Crataegus, Malus, pot grown up from $1.00-$2.00 each.

Koster Blue Spruce, 18-inch, $1.50 each; 24-inch, $2.00 each.

Lily of the Valley, German pips, $25.00 per 1000.

Funkia variegata, for forcing, heavy clumps, 10 to 15 eyes, $15.00 per 100. 5-in., pot grown, $4.00 per 100.

Bleeding Heart clumps, $15.00 per 100.

CYCLAMEN

Rococo Erecta, seedlings (new), finest ever introduced (not to compare with the old Rococo), to be well recommended for commercial growing. Strong seedlings, $5.00 per 100; $40.00 per 1000. Transplanted, $6.00 per 100; $50.00 per 1000.

Cyclamen giganteum, Improved Wandsbek type, seedlings in 8 varieties, equally divided, $4.00 per 100, $30.00 per 1000. Same transplanted, $5.00 per 100, $40.00 per 1000.

2½ and 3-in. ready May 15. Orders booked in advance. We grow over 350,000 and can show many testimonials as to quality of our strain and stock.

POT PLANTS

Calceolaria, 2¼ in., $6.00 per 100; 3 in., $10.00 per 100.

Cineraria, 2¼ in., $3.00 per 100; 3 in., $6.00 per 100.

Vincas, 2 in., $3.00 per 100. R. C., very strong, $1.00 per 100.

Asparagus plumosous, 2 in., $3.00 per 100; $25.00 per 1000.

Asparagus Sprengeri, 2 in., $2.50 per 100; $22.50 per 1000; 3 in., $5.00 per 100.

Begonia Chatelaine, 2-in., $3.50 per 100. **Luminosa**, 2-in., $3.00 per 100. **Christmas Red**, 2-in., $6.00 per 100.

Abutilon Savitzii, $4.00 per 100.

Reineckia var., 2¼-in., $10.00 per 100.

Lantanas, mixed yellow and pink, separate 2-inch, $3.50 per 100; 3-inch, $7.00 per 100.

Weeping Lantanas, $3.00 per 100; 3-inch, $6.00 per 100.

Aspidistra variegata, 6-in., $1.25 and $1.50 each.

Aspidistra, green, 6-in., $1.00 and $1.25 each.

Ferns for fern dishes, $3.00 per 100; $25.00 per 1000.

Pandanus Veitchii, 4-in., 35c and 50c; 5-in., 75c; 6-in., $1.25.

Sansevieria Zebrina, 4-in., 35c; $4.20 per doz.

Primula Chinensis, 2-inch, $3.00 per 100; 3-inch, $6.00; 3-inch, in bloom, $8.00 per 100.

Primula Malacoides, 4-in., in full bloom, $15.00 per 100; extra select, $20.00 per 100.

Hyacinths, in bud or bloom, 7c and 8c per flower.

Tulips, 4c per bloom, in pots or pans.

English Ivy, 3-5 leads, 2 feet long, $3.00 per doz.; 3-inch, $8.00 per 100; 2¼-inch, $4.00 per 100 strong plants.

Poinsettia stock plants, small sizes, $5.00 per 100; large size, $10.00 per 100.

Lobelia, transplanted clumps in variety, $1.00 per 100.

Salvia, 2-in., $2.50 per 100, $18.00 per 1000; transplanted, $1.00 per 100.

Verbenas, transplanted, in separate varieties, $1.00 per 100.

Easter Lilies, 4-in. and 5-in. pots, 3-6 flowers, per bud, 8c, 10c and 12c. From 1 to 2 ft. high.

ERNEST ROBER, Cash, please. **WILMETTE, ILL.**

SOME EXCELLENT STOCK

If planted now into 3½ and 4-inch pots will make fine plants for spring sales. A money-maker for you.

Large 2 and 2¼-inch geraniums, S. A. Nutt, Jean Oberly, Jean Viaud, Montmort, Perkins, La Favorite, Buchner, Trego, Ricard, Poitevine, Alliance, Achievement, and twelve varieties of ivy geraniums, $22.50 per 1,000. How many shall we send you? Liberal extras for early orders.

Size of Pots		100	1000
2½-in.	ASPARAGUS Sprengeri	$3.00	$25.00
3 -in.	ASPARAGUS Sprengeri	5.00	45.00
2¼-in.	AGERATUM	2.25	20.00
2¼-in.	ABUTILON	2.25	20.00
2¼-in.	CARNATION PLANTS, Assorted	3.25	30.00
3 -in.	CYCLAMEN, Assorted	7.50	70.00
4 -in., 5-in., 6-in.	DRACAENA Indivisa, $15.00, $20.00, $25.00		
2¼-in.	FUCHSIAS, 12 varieties	2.50	22.50
	FUNKIA ROOTS	5.00	45.00
2¼-in.	HELIOTROPE, 3 varieties	2.75	25.00
2¼-in.	MARGUERITE, 3 varieties	2.75	25.00
	PANSY PLANTS, Bud and Bloom	1.50	12.50
2 -in.	PETUNIAS, Double, 12 varieties	2.75	25.00
2¼-in.	SALVIA (Scarlet Sage)	2.75	25.00
2¼-in.	VINCA Variegata	3.50	30.00
4 -in.	VINCA Variegata	7.00	65.00

We will have hundreds of thousands of all kinds of **Spring Bedding Plants**, such as **COLEUS, CANNAS, GERANIUMS, SALVIAS, VERBENAS**, etc., etc., in all sizes. Ready soon. Place your orders early. Also millions of **Vegetable Plants.**

Correspondence solicited.

ALONZO J. BRYAN
Wholesale Florist WASHINGTON, N. J.

Mention The Review when you write.

ROOTED CARNATION CUTTINGS

IMMEDIATE DELIVERY

We are now booking orders for our new seedling **Superb**, $12.00 per 100, $100.00 per 1000.

Superb is a seedling of Gloriosa and Enchantress. It has the good stem of Gloriosa and the fine growing habit of Enchantress. The color is a flesh pink and it keeps its color at all seasons. The flowers average about three inches, are very full and generally receive full score on substance. The flowers are all perfect and do not split. In the four years we have grown it, it has proved the best commercial variety, barring none.

AVIATOR

If you want scarlet carnations for Christmas, grow **Aviator**, $6.00 per 100, $50.00 per 1000.

STANDARD AND NEW VARIETIES

	Per 100	1000
White—		
Matchless	$ 2.50	$ 20.00
White Enchantress	2.50	20.00
White Wonder	3.00	25.00
Flesh Pink—		
Superb	12.00	100.00
Enchantress	2.50	20.00
Alice	3.00	25.00
Medium Pink—		
Miss Theo	$6.00	$50.00
Pink Sensation	3.50	30.00
Dark Pink—		
Peerless Pink	2.50	20.00
C. W. Ward	2.50	20.00
Red—		
Aviator	6.00	50.00
Champion	3.00	25.00

J. D. THOMPSON CARNATION CO., Joliet, Ill.

FIRST AID TO BUYERS

SPRING LIST **ROSES** 2¼ and 4-inch

400

Best Sorts—Old, New, Tried, True

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO

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ORCHIDS

Collector John De Buck will collect C. Trianae, C. Labiata, C. Mossiae, C. Gaskelliana, C. Schroederae, C. Percivaliana Gigas; Oncidiums, Splendidum and Varicosum; Laelias, Odontoglossums, etc. For price write to

E. De BUCK, 719 Chestnut Place, SECAUCUS, N. J.

ORCHIDS

We received the following imported Orchids during June:

C. Trianae, C. Labiata, C. Mossiae, C. Gaskelliana, C. Schroederae, C. Percivaliana Gigas; Oncidiums, Splendidum and Varicosum; Laelias, Odontoglossums, etc.

One of the largest importers of Orchids in America.

GEO. E. BALDWIN CO. Box 98. Mamaroneck, N. Y.

CHAS. D. BALL'S PALMS

The **quality** and **hardiness** of my **Palms** is **unsurpassed.** All are **home-grown** and as near **perfection** as possible. Those marked **"several in a pot"** are made up with three to four strong plants, are very bushy and handsome.

SEND FOR FULL DESCRIPTIVE PRICE LIST, INCLUDING SMALLER SIZES

KENTIA BELMOREANA

		Leaves	Ins. high	Each
5-inch pots		5 to 6	15	$0.50
5-inch pots		5 to 6	18	.75
6-inch pots		6 to 7	20 to 22	1.00
6-inch pots		6 to 7	22 to 24	1.25
7-inch pots		6 to 7	28 to 30	2.00
7-inch pots.	Several in a pot; bushy		24 to 28	2.00
8-inch pots.	Several in a pot; bushy		30 to 32	3.00
8-inch pots.	Several in a pot; bushy		32 to 34	3.50
8-inch pots.	Several in a pot; bushy		34 to 36	4.00

ARECA LUTESCENS

		Ins. high	Each
5-inch pots.	Several in a pot; bushy	18	$0.50
6-inch pots.	Several in a pot; bushy	20 to 22	.75
6-inch pots.	Several in a pot; bushy	24 to 30	1.00
7-inch pots.	Several in a pot; bushy	30 to 34	2.00
8-inch pots.	Several in a pot; bushy	36 to 40	3.00
8-inch pots.	Several in a pot; bushy	40 to 42	3.50

KENTIA FORSTERIANA

		Ins. high	Each
6-inch pots.	Several in a pot	20 to 22	$1.00
6-inch pots.	Several in a pot	24	1.25
6-inch pots.	Several in a pot	26	1.50
7-inch pots.	Several in a pot	28 to 30	2.00
7-inch pots.	Several in a pot	30 to 32	2.50
8-inch pots.	Several in a pot	32 to 34	3.00
8-inch pots.	Several in a pot	34 to 36	3.50
8-inch pots.	Several in a pot	36 to 38	4.00
8-inch pots.	Several in a pot	40 to 42	5.00

PHOENIX ROEBELENII

	Ins. high	Ins. spread	Each
6-inch pots	15	18	$1.00
9-inch pots	30	36	5.00

PANDANUS VEITCHII

6-inch pots, strong, well colored 1.00

CHAS. D. BALL, HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

BUFFALO.

The Market.

The market last week was well supplied with stock. Beauties, of course, hold right up to their margin and clear readily at a good figure. Other roses are in more than sufficient supply, as well as carnations and bulbous stock. Some excellent snapdragons and sweet peas are to be had. Easter lilies and callas are also more plentiful. All kinds of potted plants are available and Easter lily plants are beginning to appear on the market. Violets and orchids sell briskly.

Various Notes.

Another Buffalo boy has joined the staff of Breitmeyer's Sons, at Detroit. L. Neubeck is the fortunate one. He is at the park store.

John S. Carter, of the Rock Flower Co., of Kansas City, Mo., stopped off at Buffalo while en route to the flower show at New York.

Emil Brucker and Wallace Eiss spent several days at the New York spring show.

The feature at S. A. Anderson's last week was a huge wreath of green magnolia leaves, trimmed with various kinds of fruit.

The Felton Flower Shop, formerly at 1375 Main street, has been moved to a new location in Utica court. This is a most advantageous location for a flower store. At this place there is one large window and ample store room. A. E.

Hutchinson, Kan.—The Stamm Floral Co. has changed ownership in the dissolution of the partnership of F. A. Smith and Cecil Wildin, the former owners. Harry L. Smith, for some time manager of the business, is the new owner. He will continue the downtown store and greenhouses, retaining the old firm name. William Eickenroth, of Denver, Colo., will be Mr. Smith's greenhouse manager.

COLEUS

Beckwith's Gem, Golden Crown, Cecile Brown (Trailing Queen), Her Majesty and other standard varieties, rooted cuttings, 80c per 100, $7.00 per 1000; 2¼-in., $2.50 per 100, $20.00 per 1000.

DAISY—Nicholson's White, finest long stem, White Marguerite, 2½-in., $4.00 per 100.

AGERATUM—White Cap, Blue Star, Topaz Blue. $2.50 per 100.

BEGONIA—Gloire de Chatelaine, 2½-in., $5.00 per 100; 3-in., $10.00 per 100.

ACHYRANTHES HERBSTII—Dwarf bright red, fine for border and edging, 2¼-in., $4.00 per 100.

BUDDLEIA ASIATICA—Winter-flowering white, 2½-in., $6.00 per 100.

CALLA ELLIOTTIANA—Dormant bulbs, 2-in., $10.00 per 100. Spotted, dormant bulbs, 2-in. $4.00 per 100.

HELIOTROPE—Best market varieties of purple, 2¼-in., $3.00 per 100.

KENTIA BELMOREANA—5-in., 18 to 20-in. high, at $1.00.
6-in., 22 to 24-in. high, at 1.50.

THE STORRS & HARRISON CO.

NURSERYMEN, FLORISTS AND SEEDSMEN

PAINESVILLE, OHIO

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ORCHIDS

We grow and sell **Orchids** only. Can furnish you with anything in this line.
If you intend investing in Orchids, do so now while prices are low.
Special lists on application.

LAGER & HURRELL, Summit, New Jersey

Mention The Review when you write.

FERNS, ETC.

Nephrolepis Teddy, Jr., 6-inch pots, $6.00 per dozen; 8-inch, $12.00 per dozen.
Nephrolepis Smithii, 5-inch pots, $6.00 per dozen.
Nephrolepis muscosa, 3½-inch, $3.00 per dozen.
Ficus elastica, 50c and $1.00 each.

F. R. PIERSON CO.
TARRYTOWN, NEW YORK

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277% MORE BLOSSOMS

on plants raised in ROCHELLE 4-in. SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-in. clay pots (31 cubic inches of soil and roots). Send for PROOF. See page 131.

F. W. ROCHELLE & SONS, Chester, N. J.

Large flowering **Paris Daisies** for Memorial Day and June Weddings, 4-inch pots, ready for 6-inch pots, at $10.00 per 100; 2½-inch pots, at $4.00 per 100.

Chorizemas, 3-inch pots, for growing on, $2.00 per dozen.

Gardenia Veitchii, 2-inch pots, ready for 3½-inch pots, $.800 per 100.

A. L. MILLER, Jamaica, N. Y.

Mention The Review when you write.

WINGFOOT



Putting the Water On the Flowers

Were you spraying the carnations this morning?

Down the long aisle you pulled and tugged and strained, the poor hose twisting and flopping and kinking after you.

And when you had untangled the snarls and straightened the kinks, only a measly dribble greeted the drooping plants and flowers.

Cracks and breaks in the hose were stealing the water from them.

You can rid yourself of such annoyance by simply installing Goodyear Wingfoot Lawn Hose in all of your greenhouses.

Then does your morning sprinkle or washout become a pleasant duty.

Then do cinder and concrete walks and obstructing bench legs offer no damaging resistance to hose so well made.

Goodyear Wingfoot Hose is, in fact, amply fortified against greenhouse abuse.

The seamless tube is of active rubber and braided cotton that will not become hard and brittle, yet does not soften and "mash."

So well made is Goodyear Wingfoot Lawn Hose that every foot of it is guaranteed not to burst within two whole lawn hose seasons.

Ask your own supply dealer for further facts concerning Goodyear Wingfoot Lawn Hose service.

The Goodyear Tire & Rubber Company
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GOODYEAR
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H. H. LINEAWEAVER & CO., Inc.
ANTHRACITE and BITUMINOUS COAL
West End Trust Building, PHILADELPHIA
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Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

UP GOES THE FREIGHT.

Growers in the cities where Pocahontas and New River smokeless coals are used are threatened with a further increase in the price of fuel. Declaring that the railroads of the country are facing a most serious situation by reason of greatly increased costs of operation and rapidly declining net earnings, a delegation of the presidents of the seven principal carriers of bituminous coal from the West Virginia fields appeared before the Interstate Commerce Commission March 22 and asked approval of advances in freight rates.

The proposed advances would affect shipments to the Atlantic seaboard and the lake ports. The tariffs which have been filed provide for increases of 5 cents a ton to Hampton roads and Newport, 10 cents a ton to Baltimore, Philadelphia and New York, and 15 cents a ton to the lake ports.

Samuel Rea, president of the Pennsylvania railroad system, acted as spokesman for the railroad executives. Reasons cited by him to show the immediate necessity for higher rates on coal and other freight included the advanced cost of materials and fuel, the Supreme court decision on the Adamson Wage Act, the scarcity, high price and inefficiency of labor in general, and the constant increases in taxes. Advances in fuel prices alone, Mr. Rea said, will involve an added cost of at least $37,000,000 a year to the seven railroads represented.

STOCK WAS NEARLY FROZEN.

Kindly give me your expert advice as to the best way of remedying the faults in the piping of my greenhouse. I had a steamfitter on the job, and I suspect he was thinking of steam instead of hot water. The greenhouse is 22x90 and twelve feet high to the ridge. The side walls are five feet high and the south wall contains two feet of glass. The house is well protected. I have a Wilks boiler, 36x48, with two 3-inch openings, from which are run two 2½-inch flows, which slope slightly upward in the greenhouse, so that the highest point is at the farther end from the boiler.

One flow feeds the coils at the north wall and under the center bench. The other flow feeds the coil under the south bench and the piping in a small store, 16x18 and ten feet high to the ceiling, in front of the greenhouse. The store is piped for about seventy-five square

THE KROESCHELL GREEN HOUSE BOILER — BEST OF ALL FOR HOT WATER HEATING

DEPENDABLE GREENHOUSE HEATING



You can positively rely on Kroeschell Boilers to produce an even and steady supply of heat, insuring the most perfect growing conditions at all times.

KROESCHELL BOILERS

have a larger proportion of direct fire surface than any other boiler, and are known as the quickest hot-water heaters and the fastest steamers ever designed—easily installed—burn any kind of fuel.

THE WORLD'S SUPREME GREENHOUSE BOILER RECORD

Our company takes pride in announcing that the year just closed goes on record as the **world's highest mark** in the sales of greenhouse boilers. During the year of 1916 we sold direct from factory to user the following boilers for greenhouse heating:

Kroeschell Greenhouse Hot Water Boilers	1,639,500 sq. ft. glass
Kroeschell Tubeless Hot Water Boilers	104,850 sq. ft. glass
Kroeschell Tubeless Steam Boilers	65,400 sq. ft. glass
Kroeschell Water Tube Steam Boilers	203,200 sq. ft. glass
Kroeschell High pressure Steam Boilers	1,003,336 sq. ft. glass
Total	3,016,286 sq. ft. glass

THE REWARD OF MERIT

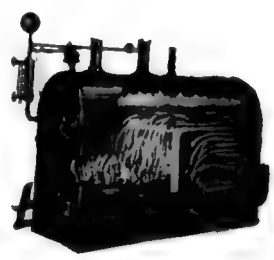
The Kroeschell is used by the leading florists in this section of the country, and mighty is their praise. The Kroeschell is making the most wonderful greenhouse heating record in St. Louis. We invite you to call on our customers and will be pleased to have you put the question point-blank: "What do you think of the Kroeschell and why have you ordered same again and again?"

RECENT INSTALLATIONS IN THE ST. LOUIS COUNTY

Wensel & Hecht
No. 8 Boiler
George Hecht
No. 4 Boiler
Henry J. Kettmann
No. 4 Boiler
W. A. Rowe
No. 7 Boiler
No. 4 Boiler
Robert Wolfsberger
No. 3 Boiler
Chas. B. Bleeckert
No. 9 Boiler
Albert Senger
No. 9 Boiler
C. Young & Son
No. 9 Boiler
Henry Meier
No. 9 Boiler
John Hecht
No. 4 Boiler
Paul Scheider
No. 8 Boiler
Jacob A. Kropp
No. 6 Boiler
A. S. Cerny
No. 35 Boiler
No. 11 Boiler
B. Albers
No. 4 Boiler
Oakland Floral Co.
No. 4 Boiler
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Kallsch Bros. Floral Company
No. 4 Boiler
H. W. Gross
No. 6 Boiler
Charles Meier
No. 9 Boiler
No. 12 Boiler
Alexander Floral Co.
No. 7 Boiler
John J. Wunderle
No. 7 Boiler
Alois F. Kopp
No. 11 Boiler
W. J. Pilcher
No. 3 Boiler
No. 13 Boiler
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No. 4 Boiler
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No. 5 Boiler

WHEN YOU BUY—GET A KROESCHELL
"The Boiler of Unequaled Fuel Economy"

BUY DIRECT—
FACTORY-TO-USER PRICES



Kroeschell Bros. Co.
444 WEST ERIE STREET CHICAGO, ILL.

THE KROESCHELL GREEN HOUSE BOILER — BEST OF ALL FOR HOT WATER HEATING



Prize Winning Stock

—the kind which takes honors consistently year after year, is usually grown by the man who has spent a lifetime scientifically studying his work.

But even the most skillful veteran finds help in the convenience and dependability of the

Morehead
Back to Boiler
SYSTEM

He knows that with this inexpensive equipment installed in his plant he can **always** be sure of a uniform growing temperature—that he will never again be bothered with a messy steam pump.

Easily attached to your present boiler room apparatus, the "Morehead" System

Eliminates Sluggish Circulation in Your Steam Lines

at once—and thereby gives you absolute control of temperature in your greenhouses the whole year 'round.

The condensation itself is immediately returned to the boilers as feed water while it is **pure** and **hot**—thus saving a large per cent of your fuel.

To get pictures and data which show how other florists are using the "Morehead" System to help grow prize winning stock, simply write for your free copy of the latest Back-to-Boiler book. Tell us your conditions and our engineers will advise you (without obligation) how to overcome your present difficulties.

Morehead Manufacturing Company
DEPT. "M" 400 **DETROIT, MICHIGAN**

The Coal Man

actually pays for your Morehead equipment in a few months' time, depending on conditions.

Morehead installations everywhere prove every claim we make. The results which have already been obtained in hundreds of other greenhouses can be duplicated right in your own plant.

A full and frank discussion of your conditions and how they can be benefited by the Morehead System places you under no obligation.

For complete details get your Free copy of the new Morehead Book

Sixteen Years' Paint Service

Mr. Chas. H. Allen, the well-known florist of Floral Park, N. Y., says that

DIXON'S SILICA GRAPHITE PAINT

has given 16 years of service on his hot water pipes and they are still free from rust. Write for booklet No. 54 B.

It will give you equal service.
Made in Jersey City, N. J., by the
Joseph Dixon Crucible Company
Established 1827

Mention The Review when you write.



Use Rippley's No. 200 Hot Water Heater

in greenhouses, garages, hog and poultry houses, small buildings. Price, $42.50, freight paid.

Louis J. L. Amoureaux, Norton Mass., says: "Your No. 200 Heater cared for our greenhouse, 75x14x9 ft., last winter at 28 below zero."

Mail orders direct. Write for circulars of heaters and steamers.

RIPPLEY MFG. & STEEL BOAT CO.
Box F, Grafton, Illinois

Mention The Review when you write.

feet of radiation. The coils drop slightly toward the boiler. The coil at the north wall consists of six 1½-inch pipes; the center coil has four 1½-inch pipes and the south coil has six such pipes. All the coils are about eighty-one feet long and they run into a 3-inch main, which branches into two openings at the lower end of the boiler. The boiler is set in a 2-foot pit. There is a ¾-inch pipe from the main return to the expansion tank, which is three feet above the highest point. The chimney is about sixteen feet high and has a 10-inch flue. Each of the flows has an air cock at the highest point.

The temperature should be 60 to 65 degrees when the outside temperature is 10 degrees below zero. On several occasions I have been nearly frozen out, when the thermometers outdoors indicated 14 to 16 degrees below zero. The highest temperature I could keep was 35 degrees, or just above freezing. Is there enough piping in the house? Which is the better system, uphill or downhill, as far as fuel or circulation is concerned? For some unknown reason, I have never been able to get the thermometer at the boiler to register over 200 degrees. C. F. C.—Ill.

So far as can be judged from the data furnished, there is no one thing to which the difficulty in heating the greenhouse can be ascribed. Although 200 degrees is a fair working temperature for the water in the boiler, there should be no difficulty in bringing it to the boiling point if the attempt is made. The fact that a boiler 36x48 inches will not bring the water above 200 degrees, when there is less than 900 square feet of radiation, indicates that there is something wrong either in the firing or with the draft from the boiler. While a chimney ten inches in diameter and sixteen feet high should answer for the foregoing radiation, it is possible that, owing to the character of the surroundings, a height of twenty-four feet would be none too much, especially as the boiler is considerably larger than necessary for the radiation.

On the other hand, if a temperature of 60 degrees is to be maintained, we would use at least 100 square feet of radiation in addition to what is listed, unless a closed system is used, and nothing will be gained in placing the water

Your Best Friend!



The Standard Thermostat is the best business partner and friend you can have. It protects your growing things from ruin by sudden changes in temperatures. It is infallible, inexpensive—more reliable than a night fireman.

The Standard Thermostat will ring a bell whenever your greenhouse temperature rises or falls to the danger point. Place the bell at your bedside or anywhere you please.

This is a word to the wise—a buy word to the wise grower. Sudden temperature ups and downs ruin thousands of plants every year. Protect yours! Install a **Standard Thermostat** now. **It costs only $10.00.** Write today.

(G. H. 3, same as G. H. 4, only not in locked case, **$7.00.**)

$10 EACH

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STANDARD THERMOMETER CO.
65 Shirley Street, BOSTON, MASS.

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PIPE, TUBES and FITTINGS

NEW AND SECOND HAND

All Sizes, Cut to Sketch.

Let us quote you before placing your order.

ALTOONA PIPE & SUPPLY COMPANY
1925-27 Ninth Avenue, ALTOONA, PA.

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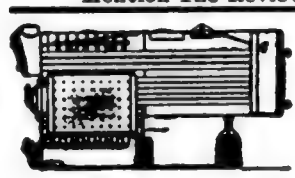
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We make a specialty of all kinds of fire-brick work. No order is too large, and the smallest order receives the same careful attention. Let us call on you.

Estimates cheerfully furnished.

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315 Chamber of Commerce Bldg.
183 West Washington Street, CHICAGO, ILL.
Phone Main 3766

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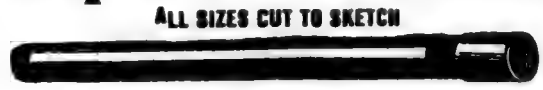
Are best for greenhouse use.
Write for particulars.

HANSELL GRATE CO.
654 Railway Exchange Bldg., CHICAGO

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Pipe and Tubes

ALL SIZES CUT TO SKETCH



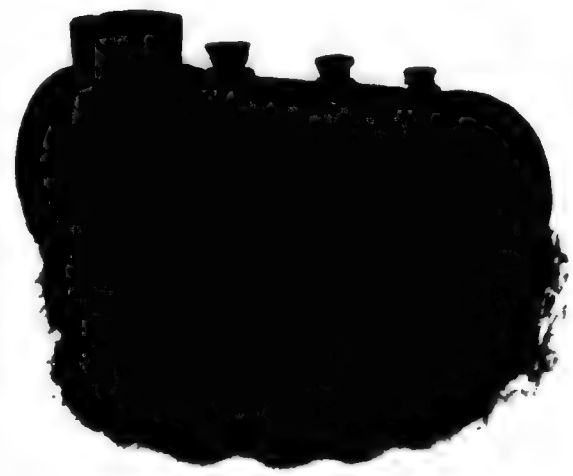
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INTERNAL-FIRED BOILER

For Hot Water Heating



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840-850 W. Superior Street
CHICAGO

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Install a WILKS and forget your troubles.

No night fireman required—as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

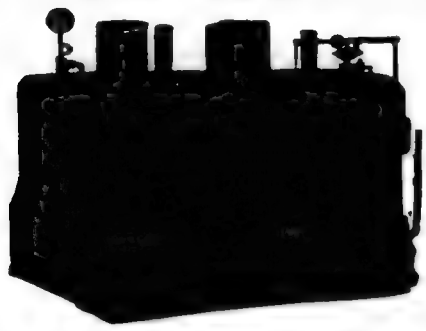
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Telephone Yards 866

S. WILKS MFG. CO.

23 Shields Ave., CHICAGO, ILL.

Mention The Review when you write.



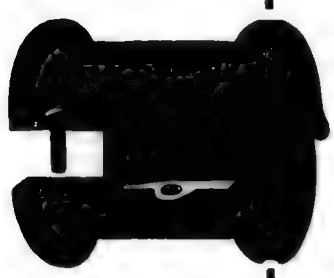
A Model Greenhouse Boiler

53 sold in a season in one community to florists. A record no other greenhouse boiler can boast of. **A coal-saver.**

J. F. GORMAN, 250 W. 128th St., NEW YORK

Mention The Review when you write.

To stop that



pipe leak permanently—cheaply—use Emergency Pipe Clamps.

M. B. Skinner Co.

558-582 Washington Boul., Chicago.

Mention The Review when you write.

Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., made to Sketch

FORD & KENDIG CO.

27 North 7th Street, 24th and Wood Streets, PHILADELPHIA

Mention The Review when you write.

PIPE

Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

Established 1902.

PFAFF & KENDALL, Foundry St., Newark, N. J.

Mention The Review when you write.

Fenton's Square Wood Dirt Bands

THE BEST WAY



MADE OF WOOD

PRICES	500	1000	3000
1¾-inch	$0.90	$1.35	$3.75
2- inch	1.00	1.50	4.35
2¼-inch	1.25	2.00	5.50
2½-inch	1.50	2.25	6.60
3- inch	2.00	2.75	7.75
4- inch	2.50	3.75	9.50

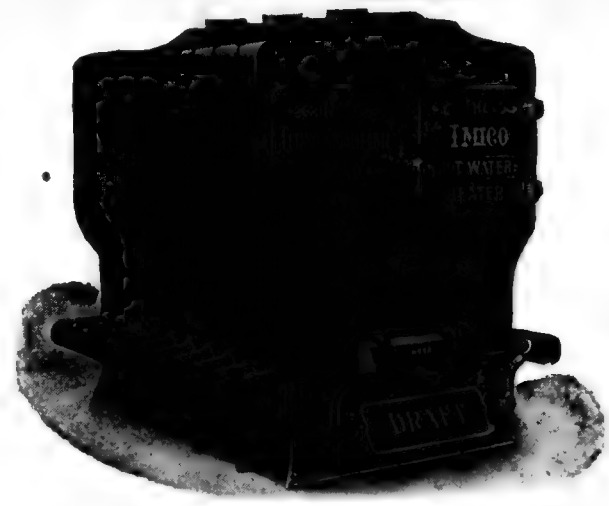
Have made good. Large repeat orders prove it. They save you time and money and give better results. You will like them.

The Ideal Dirt Band

is made of strips of wood, thin as cardboard, cut to lock together, making a stronger and more economical dirt band than any other make. Try them and be convinced. We cut them to fit any bench or flat. Thousands can be set up in a few minutes. Better give us a sample order, NOW.

Special prices on larger quantities.

THE IDEAL DIRT BAND CO., Evansville, Ind.



IMICO

Hot Water Boilers

Made by

Illinois Malleable Iron Co.

1801-1825 Diversey Boulevard

CHICAGO

Are noted for COAL ECONOMY and good results generally.

SEND FOR CATALOGUE

HIGHEST PRICED and CHEAPEST

BOILERS MADE

GIBLIN GREENHOUSE BOILERS

GIBLIN & CO.
109 Broad St., Utica, N. Y.

LET US TELL YOU ABOUT THEM

Mention The Review when you write.

TUBING, ALL SIZES **PIPE CUT TO SKETCH**

SECOND HAND PIPE

Large stock, all sizes, furnished with new threads and couplings.

JAMES F. GRIFFITH, **416-24 Moyer Street, PHILADELPHIA, PA.**

Mention The Review when you write.

PIPE CUT TO SKETCH.



It will pay to correspond with us

Wrought Iron Pipe, Tubes and Fittings

New and Second Hand—Thoroughly overhauled, with new threads and couplings, in lengths of 16 feet and over. Guaranteed to give satisfaction.

ALBERT & DAVIDSON, Inc., 256-264 Oakland St.—218-228 Kent St., BROOKLYN, N. Y.

New Wrought Pipe

Black or Galvanized
Delivered Anywhere

Send us a list of your needs. We can save you money.

King Construction Co.
North Tonawanda, New York

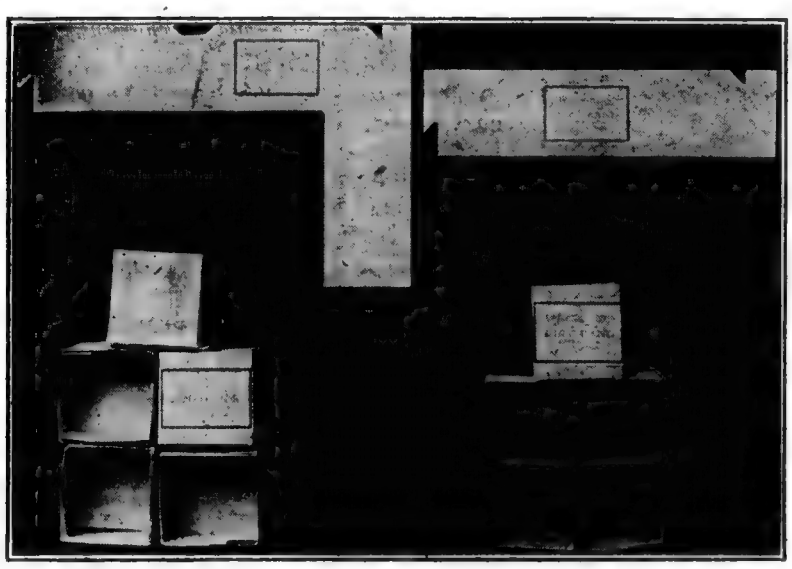
BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-in. diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

H. MUNSON
Est. 1898 Phone Superior 572
1353 N. Clark St. Chicago

Ramsburg Locking Pot

MADE OF MANILA BOARD



Our Manila Board Pots and Bands are perfection in style, strength, and quality. They are quickly set up and, being heavy, are easily filled and as easy to remove when plants are grown. They peel off as readily as a banana skin. You will appreciate this advantage when you have tried to remove a plant from a thin paper band or from a nailed-together pot. Thin paper sticks to the roots and practically becomes a part of the plant, while our MANILA BOARD peels off as a pot should—no trouble; no cuss words.

Scores of repeat orders prove all of the above points, plus better plants. Throughout the country there are millions of plants growing in our Manila Board bands and pots. On our own premises we have thousands of bands in use filled with carnations, geraniums, cannas, and various bedding plants.

You can find nothing better than the Ramsburg Locking Pot, made of Manila Board. We can make immediate shipments of all sizes. State whether wanted by express or freight. Send postal for samples and prices.

Our bands and pots are favorites with experiment stations. Last week we made shipments to four of them. The Michigan station at Ann Arbor has had three large shipments. Get your samples and join with the successful growers.

G. S. RAMSBURG - - SOMERSWORTH, N. H.

Mention The Review when you write.

under pressure unless it can be raised above the boiling point.

For a house ninety feet long we would use fourteen 2-inch pipes for the returns. For the flows three 2½-inch pipes will be necessary, for good results in an open-tank system. The additional flow could be placed upon the plate of the south wall. A 2-inch flow to the store could be taken off from the main which supplies the 4-pipe coil. The present location of the flows supplying the coils under the middle and north benches need not be changed. If the 1½-inch returns are to be retained, we would use two additional pipes, placing one in each of the outside coils. While we prefer to run the flows downhill and connect the highest point of each flow with the expansion tank, we would not think it worth while to make the change.

When an open-tank system is used, we prefer to have the top of the boiler below the lowest point in the returns. This change alone would greatly increase the efficiency of the system, but it will not be satisfactory until it is possible to bring the water in the boiler to the boiling point. This would also be necessary before any benefit could be secured by placing the system under pressure. For use with a closed system no change would be necessary in the number or size of the flows and returns, and good results could be secured with the boiler as now placed.

Monmouth, Ill—The delivery auto of the Monmouth Floral Co. and a pleasure car met unexpectedly at a corner last week. There was too much vim about the flower car to mind the broadside, and it proceeded on its way under its own power, leaving behind a wreck. The collision was entirely accidental.

Beacon, N. Y.—Benjamin Hammond has received notice that Hammond's Paint & Slug Shot Works was awarded a gold medal at the Panama-Pacific International Exposition. Mr. Hammond recently printed a cut of the gold medal certificate and a history of his business as an advertisement in a local newspaper.

THE ONLY PERFECT



Liquid Putty Machine

Will last a lifetime.
$1.25 EACH

Adjustable—can and frame separate — easily cleaned. Frame all one piece, of malleable iron. More practical and more easily operated than any other.

SEAL TIGHT LIQUID PUTTY, $1.35 PER GALLON
in 10-gallon lots. $1.40 per single gallon

METROPOLITAN MATERIAL CO.
1299-1323 Flushing Ave., BROOKLYN, N. Y.

MASTICA



USE IT NOW.

F.O. PIERCE CO.
P. O. Box 394
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY.
EASY TO APPLY.



The best Paper Pot for shipping and growing purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce
400 Oaks Road
WALTHAM, = MASS

277% MORE BLOSSOMS

on plants raised in ROCHELLE 4-in. SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-in. clay pots (31 cubic inches of soil and roots). Send for PROOF. See page 131.
F. W. ROCHELLE & SONS, Chester, N. J.

CLIMAX Automatic Quick-Acting Dirt Bands

Our Dirt Bands are made from a special heavy board stock and are much superior to the flimsy, thin paper band or pot. To those who have been using the lock style, the "Climax" Band will be much appreciated, as there is no folding or hooking required. A trial will convince you.

Packed 5000 to a box. **No packages broken.** Prices as follows:

5000	2 x2 x2	...$ 4.50 per box
5000	2½x2½x2	... 5.50 per box
5000	3 x3 x2½	... 7.20 per box
5000	3½x3½x3	... 10,00 per box

In lots of 20,000 or more, 10% disc.
In lots of 35,000 or more, 15% disc.
In lots of 50,000 or more, 20% disc.

Terms: Cash with order, to secure quick shipment. Regular florist box customers or others who will buy in large quantities, regular terms of 30 days net on satisfactory references.

Samples on Request

The Climax Mfg. Co.
Makers of High-class Florist Boxes, Shipping Packages and Dirt Bands
200 Factory St., Castorland, N.Y.

Always mention the Florists' Review when writing advertisers.

ESTABLISHED 1765 INCORPORATED 1904

HEWS STRONG RED POROUS POTS

POT MAKERS FOR A CENTURY AND A HALF } Standard, Azalea,, Bulb, Orchid, Fern, Hanging, Embossed, Rose, Carnation, Palm, Cyclamen, Cut Flower, Special Shapes to Order, Chicken Founts, Pigeon Nests, Bean Pots, Etc. { WORLD'S LARGEST MANUFACTURERS

A. H. HEWS & CO., Inc., Cambridge, Mass. WAREHOUSES: Cambridge, Mass. New York, N. Y.

Mention The Review when you write.



WE LEAD IN QUALITY AND FINISH

Others follow—when they can

THE PFALTZGRAFF POTTERY CO., York, Pa.

Mention The Review when you write.

SYRACUSE RED POTS

Made in Standard Sizes

Their lightness is a strong point when freight rates are high and going higher.

Their strength added to careful packing saves waste in breakage.

Write for Catalogue

SYRACUSE POTTERY

C. BREITSCHWERTH, Prop.

SYRACUSE, N. Y.

Mention The Review when you write.



Buff Color

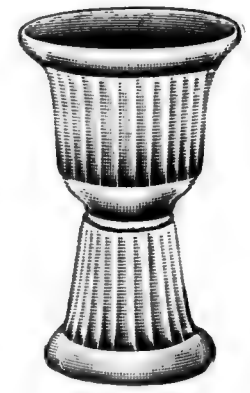
ORDER EARLY

We were unable to fill all our orders last year. We also make a full line of Flower Pots, Azalea Pots and Clay Specialties.

WRITE FOR PRICES AND DISCOUNTS

The LOGAN POTTERY CO.

LOGAN, OHIO



Red or Green

Mention The Review when you write.

RED POTS

Standard Azalea Pans

NASHVILLE POTTERY COMPANY

NASHVILLE, TENN.

Mention The Review when you write.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

Mention The Review when you write.

FOR THE SMOOTHEST, MOST POROUS

RED POT

in which plants do the best, write to

MISSOURI POTTERY CO.

1227 W. 8th St., Kansas City, Mo.

Mention The Review when you write.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**



GEO. KELLER & SON

Manufacturers of

RED POTS

Before buying write for prices

2614-2622 Herndon Street

Near Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.



THE POT THAT EXCELS IN QUALITY

Made from the finest quality of porous clay—the pot that has proved its merit, in the tests made by the largest growers, in making exceptional growth. Ask the florists that use them. Write us for special prices TODAY.

SPRINGFIELD CLAY MFG. CO., SPRINGFIELD, OHIO

GET OUR PRICES ON

GALVANIZED WIRE ROSE STAKES AND TYING WIRE

Manufacturers of the Model Plant Supports for Carnations, Dahlias, Golden Glow, Peonies, Chrysanthemums and Tomatoes. Lawn Fence, Flower Bed Guard, Trellis.

IGOE BROS., 266 N. 9th St., BROOKLYN, N.Y.

Mention The Review when you write.



COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware

Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

The Peters & Reed Pottery Co., WM. M. WARRIN 16 W. 23rd St., New York **So. Zanesville, Ohio**

RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.

PADUCAH, KENTUCKY

Mention The Review when you write.

GUARANTEED POTS

Write for samples and prices.

MISSOURI POTTERY and SUPPLY CO.

4219 Iowa Avenue, ST. LOUIS, MO.

Mention The Review when you write.

IMPORTANT

Don't fail to look up the **CLIMAX "Dirt Band"** advertisement on page 128.

Mention The Review when you write.

FORT WAYNE, IND.

The Market.

We have been enjoying typical April weather during the last week and vegetation shows signs of growth. The weather has not had a stimulating effect on the florists' business in this locality and it has fallen off considerably within the last week or ten days, funeral work being the main standby of the retail florist. There have also been a couple of large weddings, but outside of this the trade has been dull.

The supply of cut flowers is flooding the market, owing to the unseasonably warm weather. Roses are exceptionally plentiful and the quality remains good. The best varieties on the market are Russell, Ophelia, Shawyer, Sunburst and Richmond. The supply of American Beauties is not large. Carnations are plentiful, one grower remarking, "We have oceans of carnations."

Sweet peas are holding their own and, except for a slight curtailing of the length of the stems, there is no deterioration in their quality. Lily of the valley is noticeably more plentiful than it has been all winter. Violets are becoming scarce. Orchids are moderately plentiful and good prices prevail. Lilies, both Easter and calla, are in good supply and there is a host of varieties in bulbous stock available.

Green goods are scarcely available. Smilax is being held by the growers for Palm Sunday and Easter. The former day sees a large demand for greens and flowers for decorating the city churches.

In the plant line the varieties are numerous, and include some specimen plants of cinerarias, cyclamens, azaleas, rhododendrons, lilacs, rambler roses, primroses and bulbous stock in every seasonable variety.

Various Notes.

W. J. & M. S. Vesey had charge of a large and fashionable wedding March 24. There were six in the bridal party, who carried baskets and colonial bouquets of orchids, Shawyer roses and sweet peas, while the bridal bouquet was composed of white orchids and Kaiserin roses made in shower effect. The decorations at both the church and house were elaborate.

Miss Catherine Vesey has just received her new 4-passenger Auburn roadster.

Miss Margaret Vesey has gone to Terre Haute, Ind., to attend the state meeting of the King's Daughters, of which she is an ex-president.

Mrs. Cecil Max, who had been spending several weeks in this city visiting her father, Judge W. J. Vesey, and family, has left for her home in Muncie, Ind.

A recent visitor was a representative of the Raedlein Basket Co., Chicago, who called on the trade here on his way to the home office. He reports business brisk this season.

A. J. Lanternier & Co. are making preparations for the Easter business. Their greenhouses on Walton avenue are a revelation in the florist's skill. Bulbous stock in every known commercial variety is grown there, and their roses, carnations, Easter lilies and miscellaneous stock are looking exceptionally fine.

Mrs. Richard Blossom, of the Flick Floral Co., gave a talk on the American gardens at a recent meeting of the Round Table Club. R. F.

OUR SPECIALS



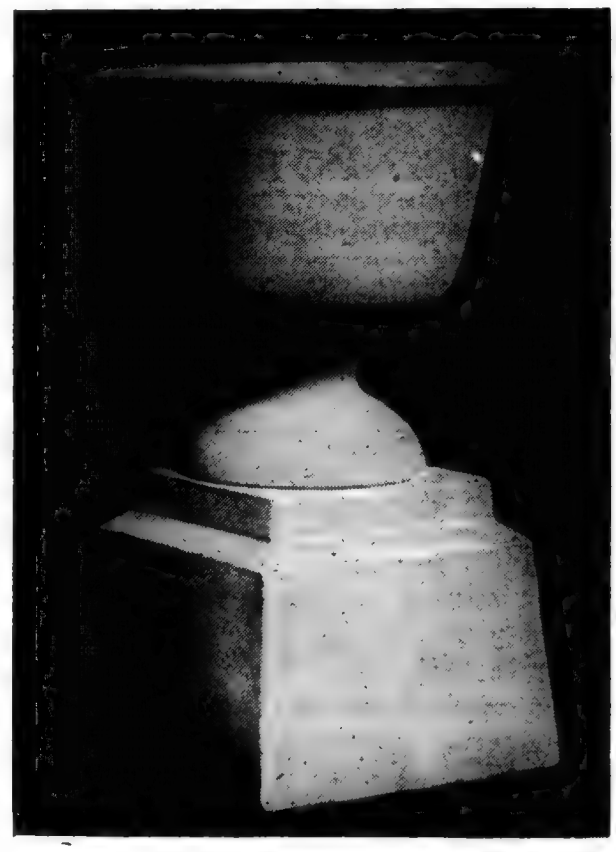
"OUR LEADER"

Deep Clay Hanging Basket

Diameter	Depth	Price per Dozen, net
8 inches	6 inches	$1.50
10 "	8 "	2.70
12 "	10½ "	4.20
14 "	12 "	6.60

The increasing popularity of the Clay Hanging Basket, and its especial fitness for use on stone and brick porches, has created a demand for one made from clay which will harmonize with this material, and at the same time be roomy and deep enough to insure thrifty plant growth.

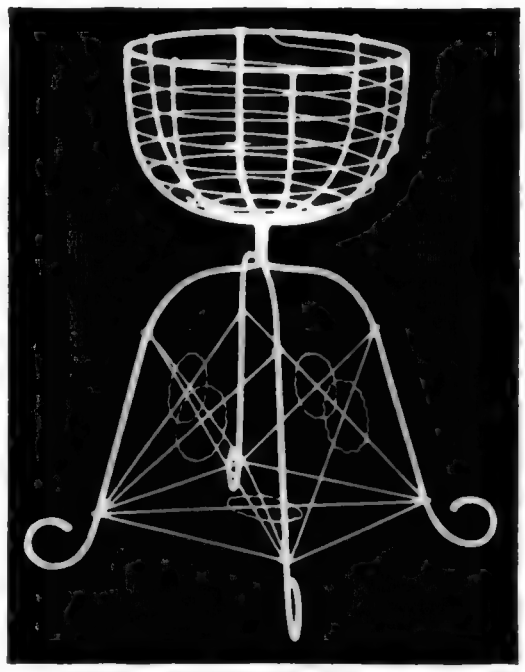
This basket is very attractive in design, the light red terra cotta blending with any porch color scheme.



Style B, Square Base Lawn Vase

	Price, Net
No. 1—Vase and Pedestal, height 31 in., width 20 in.	$3.00
No. 2—Vase and Pedestal, height 27½ in., width 18 in.	2.40
No. 1—Vase only, height 18 in., width 20 in.	1.50
No. 2—Vase only, height 16 in., width 18 in.	1.20
No. 1—Pedestal only, height 13 in., width 16 in.	1.50
No. 2—Pedestal only, height 11½ in., width 14½ in.	1.20

At one-tenth the cost of an Iron Vase, they have stood the test, and the plain design appeals to refined tastes, and enhances the beauty of the plants which adorn them.



Our Improved Wire Lawn Vase

We herewith present our new and improved Wire Lawn Vase. The frame is made substantially from ⅜-inch iron rods with ¼-inch iron top ring, electrically welded together.

It is handsomely finished with an enamel of foliage green color, and is stronger and more durable than any on the market.

Height, 31 in.—Diameter at top, 18 in.

Price each, net.....$ 1.75
" dozen, net 18.00

"Remember that we solved the breakage problem years ago."

ONIA POTTERY COMPANY, IONIA, MICHIGAN

ROCHELLE PAPER POTS AND BANDS

PAPER POTS

Our Square Paper Pots are the Original Improved DOUBLE Bottom Square Paper Pots that we have sold for FIVE YEARS.

They have the best bottom of any pot on the market.

They are by far the BEST POT on the market in every way.

They are made with one tack. No glue.

By ACTUAL TEST they can be made up MORE THAN TWICE AS FAST as a stamped out pot can be folded, assembled and "locked."

They are made of the same new, tough paper that has made our Square Paper Pots and Square Dirt Bands FAMOUS, after FIVE YEARS' TEST by the U. S. Government, the Canadian Government, International Expositions, large numbers of State Agricultural Experiment Stations, City Parks, Public Institutions and many thousands of Superintendents, Florists and Truckers in all parts of the country and Canada.

We sell no experiments.

"Enclosed please find a postoffice money order, for which please send us 10,000 3-in. Square Paper Pots by freight to Yantic, Conn." Avery Bros., Norwich Town, Conn.

(Avery Bros. got 5000 of our 3-in. Pots in 1913, 5000 in 1914, 7000 in 1915, 10,000 in 1916 and 10,000 this year. They know the merits of our Pots.)

"Kindly send us by express 20,000 Paper Pots, size 3-in., for which I enclose check." George Foulsham, Supt., Lenox, Mass.

(Mr. Foulsham orders our Paper Pots regularly every year and says, "We grow sweet peas and all our annuals in them.")

"Send by freight 5000 3-in. Square Paper Pots, 8000 4-in. Square Paper Pots." G. E. Hunt, Florist, Rutland, Vt.

(Mr. Hunt orders our Paper Pots each year and knows they are the best there are.)

"The THOROUGHLY DEPENDABLE QUALITY of the material in your Paper Pots commends them to users everywhere.

"Growing and shipping in same pots saves all kinds of labor." The Dalles Floral Company, The Dalles, Oregon.

Gentlemen: * * * We would say that we used all the Paper Pots we got from you to raise tomato plants.

Our weather is often very severe late in May, therefore we have to keep them inside and we were certainly very satisfied with the splendid results obtained from the Paper Pots.

In fact, WE DID NOT HAVE HALF ENOUGH TO FILL OUR ORDERS. WE CHARGED EXACTLY TWICE THE AMOUNT we did other years and yet our CUSTOMERS INSISTED ON HAVING THOSE IN PAPER POTS.

In our hot sun they never wilted.

We reserved a few for Primulas and certainly have some fine ones.

It was easier to keep them watered and growing during the hot months. Wishing you success, Blackadar & Co., Dauphin Nursery and Greenhouses, Dauphin, Manitoba, Can.

"I used five thousand of your 2-inch Paper Pots and was very pleased with them.

"I grew Tomato plants, Salvias, Garden Pinks, Asters and Pansy plants.

"EVERYTHING DID FINE.

"I sold the plants on our city market.

"Customers were well pleased with the Paper Pots because they make a neat package.

'I got the same price for plants in Paper Pots as in the same size clay pots and I GREW LOTS MORE PLANTS IN THE SAME SPACE."

William Dew, 202 Hillside Ave., Des Moines, Iowa.

"I raised Tomatoes, Cabbage, Eggplant and Peppers in the Paper Pots. From about 2,700 Tomato plants I picked 1,140 MARKETABLE CRATES of tomatoes, which brought me $600."

D. B. Moses, Purchase, New York.

"We raised vegetable plants and asters in your Paper Pots. They gave BETTER PLANTS THAN THOSE IN CLAY POTS AND SOLD AT DOUBLE PRICE. We expect to use them for carnations this year."

Mt. Gilead Floral Co., Mt. Gilead, Ohio.

"I grew Cannas, Verbenas, Pansies, Violets, Geraniums, etc., in the Paper Pots.

"The plants did not become root bound as soon as in clay pots.

"The plants did not take half the water.

"They were TWICE THE SIZE of those in clay pots." J. E. Kallenback, Amacillo, Texas.

"The Paper Pots bought of you last Spring gave very good results. We potted Geraniums in most of them, and they sold well OWING TO THE FACT THAT THEY WERE BETTER PLANTS THAN THOSE IN CLAY POTS."

C. F. Fonse, Mt. Union, Pa.

"SOLD FINE. I was very much pleased with them. Used them mostly for tomato plants and Greenhouse bedding plants.

"WOULD NEVER BE WITHOUT THEM AGAIN." E. H. Hitchcock, Tamar, Mo.

"I grew Tomatoes and Aster plants in the Paper Pots I bought of you last Spring.

"THEY WERE THE FINEST I EVER GREW.

"SHALL USE NOTHING ELSE FOR BEDDING PLANTS IN THE FUTURE."

Charles Andrews, Susquehanna, Pa.

ESKIL'S GREENHOUSE
Cut Flowers, Nursery Stock, Plants
Odin F. Eskil

"Gentlemen: Regarding Paper Pots and Dirt Bands. Since I got them I HAVE DISCONTINUED USING CLAY POTS SMALLER THAN 4 INCH.

"PEOPLE TALK A LOT ABOUT THE PLANTS THEY GET IN THE PAPER POTS.

"We grow Tomatoes, Asters and Gladioli mostly, with a lot of other plants in lesser quantity.

"PAPER POTS FOR ME."

Yours truly, O. F. Eskill, Iron Mountain, Mich.

"We have grown all kinds of vegetable plants, and also geraniums in your Paper Pots.

"They are SATISFACTORY IN EVERY WAY.

"We got BETTER PLANTS, BIGGER PLANTS AND PLANTS WHICH WERE HEALTHIER AND MORE VIGOROUS THAN IN CLAY POTS.

"In parallel tests under same conditions at least 25 per cent more plants matured in Paper Pots than in clay pots."

Wm. Schruers, Gardener, Oil City, Pa.

FORESTRY BRANCH
Indian Head, Sask., Can., Dec. 30, '14.

"In reference to the Paper Pots I think that the plants grown in these Paper Pots take hold better after transplanting than those grown in the ordinary pots."

Norman M. Ross, Chief of Tree Planting Division.

"We used your Paper Pots and found them very satisfactory."

Independence Nurseries, Fine Fruit, Shade and Ornamental Trees, Berries, Shrubs, Roses, Aquatics, Independence, Ohio.

"Your square Paper Pots are excellent for growing plants, giving a MUCH MORE STOCKY GROWTH WITH LESS WATER AND CARE."

Burdick Bros., Rockford, Ill.

"We grew about 1,800 chrysanthemums in the Paper Pots we bought of you.

"The plants grew fine and DID NOT REQUIRE AS MUCH WATER AS CLAY POTS, took less room and were very satisfactory to me."

J. F. Hammar, Cut Flowers and Plants, Nashau, N. H.

SAN DIEGO EXPOSITION

Dear Sirs: The Paper Pots purchased of you were for use in the Formal Gardens of the * * * San Diego Exposition.

These pots proved a grand innovation, wherein I have been able to replace and rotate all kinds of plants during the entire year.

After young plants, either from seed sown in the Pots or picked from flats, were fairly well established I plunged the pots where I wanted the plants to remain, and they went on as if to the manor born.

The loss was simply unobservable.

This covered Canterbury Bells, Asters, Linarias, Gaillardias, etc.

The Pots, being square, took up less room in the flats, being light are easily transported to the garden, the paper rotting gradually in the ground the roots are never retarded or disturbed.

Congratulating you, I am very truly yours, F. Edward Gray, San Diego, Cal.

"We used your Paper Pots for Tomatoes, Geraniums and Ferns.

"They gave very much better plants than those raised in clay pots." Leafey & Meyer, 905 G. St., Northwest, Washington, D. C.

Prices of our Square DOUBLE Bottom Pots.
(Folding Block and Tacks included.)

In.	500	1000	5000	10,000	20,000	50,000
1¾	...$0.70	$1.00	$4.75	$9.00	$17.80	$44.00
2	..... .85	1.20	5.70	10.80	21.50	52.80
2½	... 1.20	1.70	8.10	15.60	30.50	74.80
3	..... 1.50	2.40	11.25	21.50	42.00	102.00
4	..... 2.00	3.50	16.00	30.50	60.00	147.00
5	..... 2.75	5.00	21.25	40.50	80.00	197.00
6	..... 3.50	6.50	31.00	58.00	115.00	225.00

DIRT BANDS

CREASED DIRT BANDS

1—Should a Dirt Band be CREASED and the ENDS held together until it is set in place? Yes.

OUR DIRT BANDS ARE CREASED, CUT AND SCORED BY MACHINE TO THE EXACT SHAPE and the ENDS HELD TOGETHER.

NOT "LOCKED"

2—Should the ends of Dirt Bands be "LOCKED"? NO. Because "locking" does not serve any purpose and is a serious detriment.

If the ends are "LOCKED" the band has to be TORN OFF when the plant is taken out.

After the bands are filled and watered the soil settles tight against the insides and they cannot be unlocked.

TEARING the ends of the bands apart will break many of the "balls" or cubes of soil.

Get a "locked" band, lock it and try tearing it apart.

Ours are made to SLIP APART easily, without tearing, to let the plant out.

Our bands are made of the same special, tough paper that has been PROVED 5 YEARS to be perfect for the purpose.

They are the BEST Band on the market, but also the CHEAPEST.

Mr. H. B. Weaver of Bird-in-Hand, Pa., grows Carnations, Mignonettes, Sweet Peas and other cut flowers. He says of our Dirt Bands: "I believe any one using these bands will become a regular customer"

(He got 5000 Dirt Bands in 1913, 60,000 in 1914, 70,000 in 1915, 50,000 in 1916 and has just ordered 60,000 for 1917.)

Mr. J. M. Gager, Willimantic, Conn., says: "The crop from the plants raised in your Dirt Bands PAID ME THE BEST of any crop of tomatoes grown SINCE I HAVE BEEN IN THE BUSINESS."

(Mr. Gager has just ordered 10,000 4-in. bands for this year.)

Mr. Herbert W. Coulter, Avon, Mass., says: "I am so well pleased with the Dirt Bands that I DO NOT SEE HOW A MARKET GARDENER CAN AFFORD TO GROW PLANTS WITHOUT THEM."

"I have now about 14,000 Carnation plants started in 2-inch Bands, which are making a RAPID GROWTH, scarcely losing a plant in transplanting from the sand.

"I also have about 20,000 Aster plants transplanted in 2-inch Bands which can stay there till time to plant out of doors WITHOUT FEAR OF BECOMING ROOT BOUND as would be the case if I used 2-inch pots.

"I believe anyone using these bands ONCE WILL BECOME A REGULAR CUSTOMER."

Yours truly, H. B. Weaver, Bird-in-Hand, Pa.

"I used the Rochelle Dirt Bands for early Tomatoes and Cucumbers with VERY GREAT SUCCESS.

"The plants grew well and did not mind the shift from the frames to the open. I had an IMMENSE CROP of both tomatoes and cucumbers and both started picking fully 15 DAYS BEFORE THE USUAL TIME in this section. I shall use them more extensively this season."

Chas. H. Weaver, Choice Fruits and Vegetables, Dunnville, Ont., Can.

"I find your Dirt Bands very good for the growing of Carnation plants.

"I am enough pleased with my one season's experience with the Dirt Bands TO CONTINUE TO USE THEM EXCLUSIVELY."

Wm. H. Feierbend, Poughkeepsie, N. Y.

"We used your Dirt Bands for tomatoes, asters, beans, sweet corn, squash and melons.

"WE GOT GOOD PLANTS."

W. H. & W. N Gage, Cochituate, Mass.

"We raised tomato plants in the 5-inch Dirt Bands you shipped us. Plants become root bound quicker in clay pots and REQUIRE LONGER TO START OFF after setting in the field. BANDS WILL GIVE BETTER PLANTS THAN POTS." F. B. Murdoch & Co., Kingston, Pa.

"We have used your Dirt Bands with great success in forwarding vegetable and flowering plants."

C. R. Clarke, Supt. of Farming and Gardening, Boys' Industrial School, Lancaster, O.

"I used your Dirt Bands for tomatoes, peppers and eggplants; also for mignonette, heliotrope and helichrysum.

"I and my trade were pleased wtih them.

"I shall use more the coming season."

Chas. C. Roberts, Lansdowne, Pa.

We have recently received orders from:
The Canadian Government.
New York State Agricultural College, Ithaca.
Kansas Agricultural College, Manhattan, Kan.
Maryland Agricultural Experiment Station, College Park, Md.
New Hampshire Agricultural College, Durham.
South Dakota Agricultural College, Brookings.
Ohio Board of Administration, Columbus, Ohio.
Board of Regents, Madison, Wis.
Columbia University, New York City.
Princeton University, Princeton, N. J.

We have probably sold 5 times as many of our Square Paper Pots and Dirt Bands as all other firms put together.

PRICES OF OUR DIRT BANDS

Sizes	1000	5000	10,000	20,000	50,000	100,000
2-in.	....$0.80	$3.80	$ 7.40	$14.40	$35.20	$ 68.00
2½-in.	.. 1.15	5.25	10.60	20.70	50.60	97.75
3-in.	.... 1.40	6.50	13.00	26.00	66.00	127.50
4-in.	.... 1.90	9.00	17.50	34.20	88.00	161.50

SHIPMENTS FROM CHICAGO, ST. LOUIS AND KANSAS CITY.

We will ship from Chicago, St. Louis or Kansas City, the following Lots, at the prices named, but can not break the Lots:

$16.00 for	18,000	1¾-inch Pots
$16.00 for	14,000	2 -inch Pots
$16.00 for	4,000	4 -inch Pots
$13.00 for	7,000	2½-inch Pots
$13.00 for	5,000	3 -inch Pots
$13.00 for	2,000	5 -inch Pots

"Since using Paper Pots we cannot grow tomatoes to our liking any more in clay pots."—Bennett & Schaffer, Market Gardeners, Greenford, Ohio.

EXPERIENCE OF 131 GROWERS

Send for FREE Samples of our Square Paper Pots and Dirt Bands and Big Folder giving 131 EXPERIENCES of Florists and Market Gardeners.

Try our Paper Pots and Dirt Bands FREE. Order what you want—try them, and if not satisfactory, ship them back and we will refund your money.

State whether to ship by freight or express. Immediate shipment.

F. W. ROCHELLE & SONS, 31 Main Street, CHESTER, N. J.

ST. LOUIS.

The Market.

There has been no shortage of stock this week, spring-like weather bringing the stock along after a fashion to meet any Lenten need. At the same time, business has not been bad, for the retail stores have been taking large quantities of flowers and moving them steadily to the public. Those who have glass of their own all have bulbous stock that they are pushing in preference to flowers they must buy on the market.

The prospect for Easter is excellent. Preparations are being made on a large scale and everyone is confident there will be a big business. Stock should be equal to all requirements.

Various Notes.

J. J. Beneke has been laid up since the flower show with a bad attack of rheumatism.

It was an oversight that caused the exhibit of the John C. Moninger Co., Chicago, to be omitted from the list of trade exhibits at the show, printed last week. Not only was the exhibit as conspicuous as any at the show, but the exhibitor paid $100 for the space and had two men, including General Manager Kurowski, on the job from start to finish.

Scranton, Pa.—Members of the Scranton Florists' Club at a recent meeting decided not to hold the fourth annual flower show of the club, which was scheduled for March 14 to 17. Instead, the exhibition will be held in the fall. The postponement was made because many of the out-of-town exhibitors would be too busy with displays at the New York, Philadelphia and Boston shows. Members of the show committee are: William MacDonald, chairman; F. J. Moran, T. B. McClintock, Miss A. L. Besancon, Miss G. Schultheis, C. W. Baldwin and Anton Schultheis.

GREENHOUSE GLASS

Largest and Best Selected Stocks in South and Southwest

BINSWANGER & CO.

MEMPHIS RICHMOND

Mention The Review when you write.

WE ARE SPECIALISTS IN

GREENHOUSE GLASS

PAINTS AND PUTTY

Iroquois White (Semi-Paste.) Most Perfect White Paint Made.

Be sure to get our estimates.

THE DWELLE-KAISER CO.

251 Elm St., BUFFALO, N. Y.

Mention The Review when you write.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

"GET ACQUAINTED" WITH OUR SPECIALTIES

29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

GREENHOUSE GLASS

DIRECT FROM FACTORY TO FLORIST

Our "first-cost" prices will save your money, and the quality of our glass will give perfect satisfaction.

When figuring upon new houses, write for our prices, furnish your own glass and cut down the cost of your buildings.

Buy a reserve stock at the present low prices and avoid delay and loss in case of breakage by hail or fire.

In asking prices, give sizes, thickness and number of boxes wanted

THE THROOP-MARTIN CO., - COLUMBUS, O.

Mention The Review when you write.

GREENHOUSE GLASS

We are the largest manufacturers of Greenhouse Glass west of the Mississippi River and carry at all times an adequate stock to enable us to make immediate shipment of your requirements. Our glass is heavy in thickness, well flattened and annealed and especially manufactured for greenhouse purposes. Write us for prices.

OKMULGEE WINDOW GLASS COMPANY, OKMULGEE, OKLAHOMA

Mention The Review when you write.

GREENHOUSE AND HOTBED GLASS

8x10, 10x12 and 10x14 inch. Single, $2.25 per box of 50 square feet.
ALL SIZES, SINGLE AND DOUBLE STRENGTH
Write us for prices.

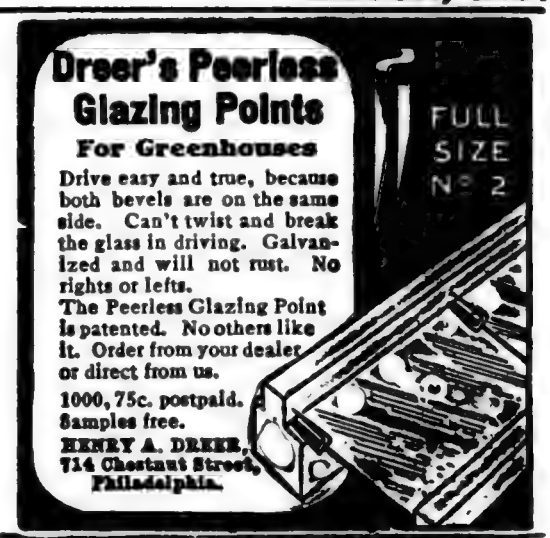
BAUR WINDOW GLASS CO., EATON, IND.

HOT BED AND GREENHOUSE **GLASS**

GET OUR PRICES BEFORE BUYING

SHARP, PARTRIDGE & CO.

2263 Lumber Street, CHICAGO



SPECIAL QUALITY

Greenhouse Glass

Write for prices, stating sizes and quantity required.

C. L. DICKMANN GLASS CO.

Carloads or less. MUSKOGEE, OKLA.



(Not Inc.)

THE ORIGINAL AND ONLY

ELASTIC-LYKE

LIQUID PUTTY

Positively will not get hard, run in hot nor heave in cold weather. Easily applied at any season, with bulb or machine.

THE ELASTIC-LYKE CO.

30 East Randolph Street, CHICAGO

Greenhouse White Paint

It is an absolutely pure Linseed Oil Paint, having a covering capacity of 330 square feet—two coats—to the gallon. It is made especially for your use. **We can't make it any better.** The value of a pure white, light-reflecting surface, which will diffuse and re-use every ray of light, cannot be overestimated. Greenhouse White will stay white—therefore, it is the paint to use.

Remember—

all ordinary paint will not do. The conditions are extreme—not to say remarkable—and it takes a paint complying with certain technical requirements to give satisfaction. You will find Greenhouse White to be the paint.

The only paint that will not blister or peel



Greenhouse White

is made for us by paint experts, by people who have made a life-long study of painting problems; and in buying a product which bears their endorsement you can depend upon securing a product satisfactory in all respects for the purpose intended.

Write us for our Special Offer—good up to April 15

Made to give paint satisfaction under the difficult conditions encountered at greenhouses
Made to withstand the constant dampness from the inside and the beating sun from without



ONE OF OUR VOLUNTARY RECOMMENDATIONS, WHICH SPEAKS FOR ITSELF

Morrison, Ill., March 17, 1917.
Pittsburgh Plate Glass Co., Paint Dept.,
431-451 St. Clair St., Chicago, Ill.

Gentlemen: Ever since your **Greenhouse White** was recommended to us and used upon our ranges in this city, we were first impressed with the remarkable covering properties of this paint and its extreme whiteness—and as the months have gone by we are convinced that its durability is unexcelled. In fact, we are very much pleased with your **Greenhouse White** and from the results obtained in its use, we shall continue to place our orders for this material whenever we are in the market. We have no hesitanoy in recommending it to others.

Yours truly,
Davis & Steiner,
J. W. Steiner.

DO NOT FAIL TO WRITE US FOR SPECIAL OFFER, GOOD TO APRIL 15th ONLY.

PRICES ON APPLICATION TO

PITTSBURGH PLATE GLASS COMPANY

PHONE RANDOLPH 4540

451 ST. CLAIR ST., CHICAGO, ILL.

Largest Jobbers of Greenhouse Glass in the World **W. G. KIMBALL, Local Mgr.**

LIQUID — "NICO-FUME" — PAPER
40% NICOTINE.

8-lb. can.....$10.50
4-lb. can..... 5.50
1-lb. can..... 1.50
¼-lb. can..... .50

THRIPS - APHIS

288 sheet can $7.50
144 sheet can 4.00
24 sheet can ..... .85

SPRAYING—VAPORIZING—FUMIGATING
YOUR DEALER HAS THESE PRICES
Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

Mention The Review when you write.

NEWARK, N. J.

The Market.

The warm weather has increased the receipts of cut flowers and plants, the latter including hydrangeas, rhododendrons and bulbous stock. The increased supplies have resulted in a recession of prices on some items. Geraniums have made their appearance, but apparently they will not be plentiful. Roses, Easter lilies and callas are good. Carnations are abundant.

Various Notes.

A florists' business has been started at 707 Broad street under the name of Benson & Co. Those interested are William Benson, K. Catsephos and John Dowrakos.

John Blakely, of Elizabeth, says business has never been better than this year. There seems to be more money about, he says. Potted plants have experienced a large sale during the last few months.

Charles Stamberg has opened a store at 554 Orange street. He calls himself the Roseville Florist. R. B. M.

GERANIUM SOIL TOO RICH.

I am sending under separate cover a sample of my Ricard geraniums. There seems to be something wrong with them, but I have not been able to determine what it is. Other geraniums in the same bed as yet are not affected and S. A. Nutt and King Edward in a bed right next to this are all right. Can you tell me the cause of this trouble? E. G. P.—O.

The plant was frozen when received. It had the appearance of a healthy plant, with good active roots, and seemed to be unusually vigorous. Perhaps you are growing your plants in too rich soil. I would suggest that you add some more sand to your soil, to give it porosity; also a little fine bone. Rather than use rotted manure, use a 4-inch pot of fine bone to a bushel of loam. This will promote a stocky, sturdy growth and make the plants more floriferous. C. W.

Springfield, Ill.—Hembreiker & Cole have made plans to enlarge their range here this spring.

Ogden, Utah.—F. J. Hendershot has noted that the bone refuse from the local million-dollar packing house is shipped east to be ground and then shipped back to the florists here. He thinks he will save a part of it the thousand-mile journey by putting in a small grinding plant.

The Miller's Lock-Process, Easy-to-Fold Dirt Bands and Pots

PRICES ON EASY-TO-FOLD LOCK-PROCESS POTS

Sizes.	500	1000	3000	5000	10,000	20,000
2x2x2	$1.00	$1.75	$ 5.00	$ 7.50	$14.00	$28.00
2½x2½x2	1.25	2.00	5.75	8.25	14.50	29.00
3x3x2½	1.50	2.50	7.50	10.00	20.00	40.00
4x4x3½	2.00	3.50	10.50	16.00	32.00	64.00

Note—From the above prices on our 2-inch and 2½-inch pots we will allow a discount of 10 per cent on orders of 3,000 and over.

PRICES ON OUR EASY-TO-FOLD LOCK-PROCESS DIRT BANDS

Sizes.	1000	3000	5000	10,000	20,000	50,000
2x2x2	$1.00	$2.00	$ 4.00	$ 8.00	$16.00	$40.00
2½x2½x2	1.15	2.75	4.75	9.00	17.00	43.00
2½x2½x2½	1.25	3.50	5.75	11.00	21.25	51.00
3x3x2½	1.30	3.60	6.00	11.50	23.00	58.00
3x3x3	1.50	4.50	7.00	13.50	27.00	67.00
4x4x3½	2.00	5.80	10.00	19.50	39.00	

Note—From the above prices on our Dirt Bands we will allow a discount of 10 per cent on orders of 3,000 and over.
Our Bands are creased to the exact shape by a machine, and you may lock them by removing the V, or if you prefer you don't need to use the lock.
Our Pots are considered the best on the market, they lock and stay locked, the sides will positively not come open or the bottom drop out. Our Pots and Bands stand in a class by themselves. They are no relation to the common strip of paper, or the twist of the wrist pot and band.

HERE IS THE PROOF

A copy of a letter received from a large user of Bands and Pots: "Gentlemen: Please send us samples of your Lock-Process Dirt Bands and Pots. I have had some unpleasant experience with so-called Dirt Bands and Pots that are really nothing but strips of paper." Another party writes: "Please send us some of your Pots that the Trade is speaking so much about."
In ordering, please state Freight or Express. We ship the same day we receive your order.

SPECIAL

Let your Uncle Sam deliver to you via Parcel Post, the following sizes of Pots and Bands:

			1st & 2d Zones	3d Zone
1,000	2x2x2	Bands	$1.00	$1.15
1,000	2x2x2	Pots	1.85	2.00
500	2x2x2	Pots	1.10	1.20
1,000	2½x2½x2	Bands	1.15	1.30
1,000	2½x2½x2	Pots	2.20	2.40
500	2½x2½x2	Pots	1.30	1.40
1,000	3x3x2½	Bands	1.50	1.65
1,000	3x3x2½	Pots	2.85	....
500	3x3x2½	Pots	1.70	1.85

P. S. In remitting we would ask you to kindly send a money order for these small amounts.

MODERN MFG. CO., P. O. Box 2854 543 N. Lawrence St., Philadelphia, Pa.

PLANT TUBS



EVERLASTING VIRGINIA WHITE CEDAR

EVERYBODY agrees that Plant Tubs made of everlasting Virginia White Cedar will best resist rot or decay. The "Keystone" brand of White Cedar Plant Tubs are made of this celebrated wood, and these goods are painted inside and out with best oil paints, a rich green.

They are bound with heavy steel hoops for the large size, and electric-welded wire hoops (galvanized) on the small size. The large sizes are trimmed with handsome drop handles and metal feet, and have perforated, removable bottoms.

These Cedar Tubs are made in all sizes, from 24¼ inches top diameter down to 6 inches, amply large for a Bay Tree and small enough for a Hyacinth. Every one guaranteed. Booklet in colors, with prices, furnished upon request.



RICHMOND CEDAR WORKS, RICHMOND, VIRGINIA

Mention The Review when you write.

ALWAYS MENTION THE FLORISTS' REVIEW WHEN WRITING ADVERTISERS

Make **WAR** on the insects and fungi spores and your growing plants and flowers will have **PEACE**

TRADE-MARK **SULCO-V. B.** REGISTERED

One gallon of SULCO-V.B. added to water will make 25 to 30 gallons of effective spray solution

A Sulphur-Whale Oil-Carbolic Compound
The Universal Contact Insecticide and Fungicide

Tested and endorsed in 1913 by Dr. E. P. Felt, State Entomologist of the State of New York

Kills all Insects

With which it comes in contact, including **Thrips, Green and Rosy Aphis, Green, Black and White Fly, Red Spider, Mealy Bug, San Jose, Oyster Shell, Bay Tree and Palm Scale, Scurfy Bark Louse, Etc., Etc.**

And Parasitic-Fungi Spores

Including **Smut, Mildew, Rust, Etc., Apple and Pear Scab, Peach Leaf Curl, Etc., Etc.**

On Trees and Tender Plants

What a Prominent Florist Concern Says:
VALENTIN BURGEVIN, Inc., FLORISTS

Charles Fremd, North Rose, N. Y. Kingston, N. Y., October 24, 1916.

Dear Sir:—We have used your **SULCO-V. B.** on various plants, and find so far that it **destroys all insects without injury to either foliage or flowers.** We also find it an excellent remedy for mildew on Chrysanthemum foliage. Please send us ten gallons more at once.

November 18th, 1916. Mr. Henry Hansen, of Catskill, N. Y., a florist, called on us recently and we recommended your **SULCO-V. B.** to him so highly that he asked us to order five (5) gallons for him; please send the same to him by freight at once.

Very respectfully yours, VALENTIN BURGEVIN, Inc.

SULCO-V. B. has been used for seven years with genuine success by Orchardists and Truck Gardeners. Introductory prices direct to growers. Jobbers and dealers get in line—get busy.

1 Gallon, $1.50 **5 Gallons, $4.50** **10 Gallons, $8.00** **30 Gallons, $21.00**

Freight charges prepaid in New York and nearby states east of the Mississippi river—SOUTH on a line of St. Louis, Mo., Louisville, Ky., Washington, D. C.—NORTH on a line of Milwaukee, Wis., Chicago, Ill., Lansing, Mich.

PRICES of SULCO-V. B. f. o. b. North Rose, N. Y.:

1 Gallon, $1.25 **5 Gallons, $4.00** **10 Gallons, $8.00** **30 Gallons, $19.50**

CASH or CHECK with order, please.

SULCO-V. B. is guaranteed to control insects and fungi spores, or your money cheerfully and promptly refunded.

Send your order direct to the factory until your dealer can be supplied.

General Agent for **INTERNATIONAL PRUNING TOOLS.** Agents and dealers write for lists and discounts.

CHARLES FREMD, Mfg. Chemist, North Rose, N. Y.

In The Great Fruit, Flower and Vegetable Belt of Western New York

Mention The Review when you write.

Aphine

The Insecticide that Kills plant Lice of many species

THE RECOGNIZED STANDARD INSECTICIDE.

A spray remedy for green, black, white fly, thrips and soft scale.

Quart, $1.00; Gallon, $2.50.

NIKOTIANA

A 12 per cent nicotine solution properly diluted for fumigating or vaporizing.

Quart, $1.50; Gallon, $4.50.

Until further notice shipments on our products **Fungine, Vermine** and **Scaline** will be subject to conditions of the chemical market.

Prompt shipments can be guaranteed on **Aphine** and **Nikotiana.**

APHINE MFG. CO.

MADISON, N. J.

Mention The Review when you write.



An efficient Aphis Remedy for house and lawn plants. A seasonable seller for florists' shops. Price $9.00 per gross, f. o. b., Kansas City. 12 tubes on "leaner" 75¢. f. o. b. Kansas City.

Kansas City Tobacco Products Co., Inc.
KANSAS CITY, MO.

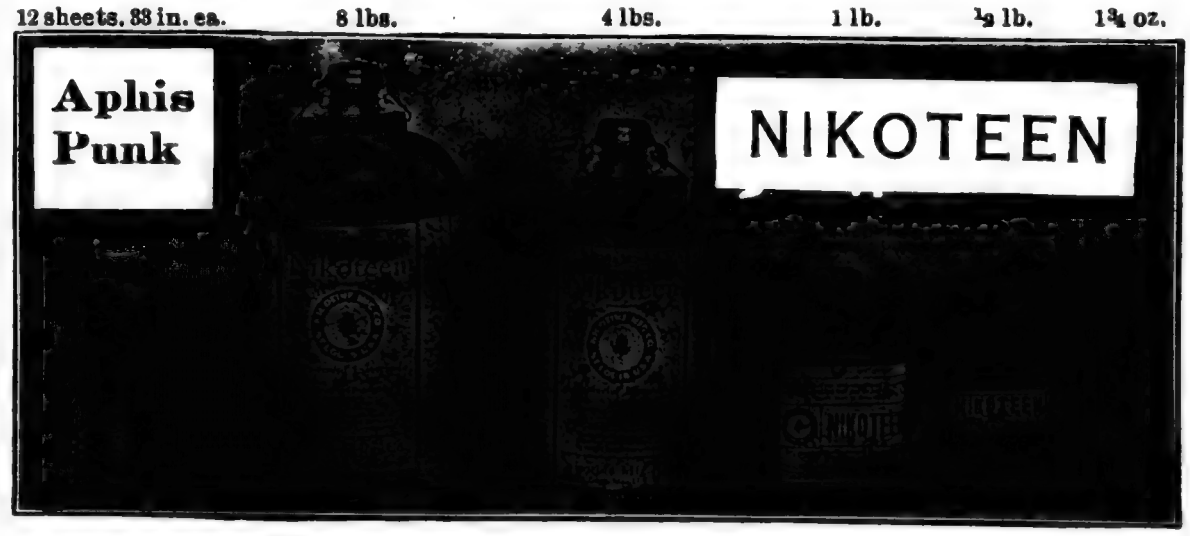
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THE FLORISTS HAIL ASSOCIATION

Insures 41,000,000 sq. ft. of glass and has a reserve fund of over $36,000. Insure your glass now. For particulars address JOHN G. ESLER, Sec'y, Saddle River, N. J

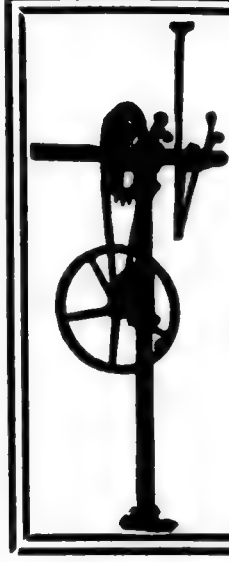
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12 sheets, 33 in. ea.	8 lbs.	4 lbs.	1 lb.	½ lb.	1¾ oz.



Manufactured by NICOTINE MFG. COMPANY, 117 N. Main St., ST. LOUIS, U. S. A

Mention The Review when you write.



All we ask is the pleasure of sending you our catalogue and quoting.

For your requirements in Sash Operating Device and Greenhouse Fittings see us first. It will be to your interest.

ADVANCE CO., Richmond, Ind.

Mention The Review when you write.

LOUISVILLE, KY.

The Market.

While this section of our letter may be growing monotonous to the readers, it is with pleasure we write of the continued good business being done by the Louisville florists. Indeed, the trade seems to be growing from day to day. Last Sunday many of the houses remained open all day to handle the heavy volume of business. All classes of floral work are in heavy demand.

Outside jonquils are appearing and are meeting with ready sales, being used as fast as brought in. Flowers are moving steadily. The ever increasing supply of roses and carnations is being met with a like demand. Blooming plants are arriving in numbers now and are making a brave show in the shops.

At the greenhouses of all local growers the quality of the plants for the great flower day is gratifying. The stock has never looked better and the great quantities should line the pockets of the trade with an extra amount of velvet.

Various Notes.

The John Bettmann Co. furnished nearly all of the flowers for the victims of the cyclone, the entire force working all night both Saturday and Sunday.

The Jacob Schulz Co. staged a window last week which at times promised to congest traffic. The sale of bird houses was featured and many attractive designs shown. The window was screened and birds of many varieties, fluttering among the foliage and bathing in the pools, drew the attention of the passers-by.

We must congratulate Louis Bryant on the arrival of a boy. Mr. Bryant is the popular representative of Anders Rasmussen.

August Baumer has added a handsome new car to his delivery equipment. It outshines any car in the flower trade at present.

W. B. Franz has left the employ of F. Walker & Co. and we understand has accepted the position of superintendent on one of the large estates at Glenview, Ky. G. G. W.

Glenwood Springs, Colo.—Mr. and Mrs. E. R. Lewis, partners in business as well as in the home, have leased their Charlsen Flower Shop at Emporia, Kan., for two years, and have purchased the Glenwood Greenhouses here.

Use the only shading

E. A. LIPPMAN
6 HIGH STREET
Morristown, New Jersey
Send for Booklets.

Mention The Review when you write.

THE REGAN PRINTING HOUSE
Large Runs of
CATALOGUES
Our Specialty — Get Our Figures.
531-537 Plymouth Pl., CHICAGO
Mention The Review when you write.

50 Square Dealing Fertilizer **50**
WALTER S. McGEE
5327 Ellis Ave. Chicago, Ill.
Greenhouse Supplies and Material
Tel. H. P. 567
Mention The Review when you write.

AETNA BRAND
TANKAGE FERTILIZER

is a fertilizer carrying in perfect proportion the ten salts constituting soil. It possesses the means of restoring to the soil the native salt or plant food taken up by a crop in its growth, and in so doing maintains the proper percentage of fertility to sustain and build up a healthy crop. It is used by the largest florists in the United States and is unsurpassed as a fertilizer in the cultivation of Tomatoes. Cucumbers, Lettuce and Cereals.

FARMERS' & FLORISTS' FERTILIZER COMPANY
J. J. MARSH, Manager
809 Exchange Ave., Room 5, U. S. Yards, Chicago
Telephone Drover 1932

Mention The Review when you write.

WIZARD BRAND
PULVERIZED SHEEP – PULVERIZED CATTLE
SHREDDED CATTLE
MANURE

Write **Wizard Brand** into your supply house order for manure—or drop us a postal for latest price list and freight rates.

The Pulverized Manure Co.
33 Union Stock Yards, CHICAGO

Mention The Review when you write.

ATLAS WEED-KILLER
Grass and Weed-Killing Chemical
Quick, cheap, permanent weed eradication for Drives, Paths, Gutters, Tennis Courts etc.
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Is the scarcity of Stable Manure delaying you in the building of your season's Compost Pile?

Do you know that one ton of Magic Composting Fertilizer, guaranteed to analyze 2.75 to 3 per cent Ammonia, 3 per cent Phosphoric Acid and 1 per cent Potash, will go as far as five tons of ordinary Manure.

HERE ARE THE REASONS:

	Magic Composting Fertilizer	Original Stable Manure
Plant Food	7 per cent	1½ per cent
Humus	85 "	23½ "
Undecomposed Matter	5 "	15 "
Moisture	3 "	60 "

In dry state 2 to 3.5 per cent.

Note carefully: If you use Magic Composting Fertilizer, you will save four-fifths of the expense involved in the handling and hauling of Stable Manure.

SAVES MONEY, LABOR, TIME

With the ever increasing difficulty of obtaining suitable Stable Manure for your Compost Pile, it will certainly pay you to investigate the value of Magic Composting Fertilizer for this purpose. Many of our largest growers have done so with large saving of labor and resultant profit.

Write for sample and prices. Special quotations on carload lots, bulk shipment.

Chicago Feed & Fertilizer Company

Manufacturers of Magic Special Fertilizers for Florists and Vegetable Growers, and Originators of the Famous Fertilizer Charts.

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Always Pays for Itself The First Season

This is what Mr. Dexter Field, of Salem, Oregon, writes:

"Wherever I put in the Skinner System, I have estimated that it has paid for itself the first season."

SKINNER SYSTEM OF IRRIGATION

The Skinner Irrigation Co.
223 Water St., Troy, Ohio

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In ever increasing demand.

THOMSON'S MANURES

Our Vine, Plant and Vegetable Manure, also Special Chrysanthemum Manure, are ever increasing in public favor—they embody the practical experience of many years in all branches of Horticulture, producing vigorous, healthy and fruitful growth.

Sold by **LEADING AMERICAN SEEDSMEN**; freight paid on quantities; liberal terms to retailers; write for our Special Offer to the American trade, etc., to sole makers.

WM. THOMSON & SONS, Ltd., Clovenfords, Scotland

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DREER'S Florist Specialties

New Brand. New Style.
HOSE "RIVERTON"
Furnished in lengths up to 500 feet without seam or joint.

The HOSE for the FLORIST

¾-inch	per ft.,	15 c
Reel of 500 ft.	"	14½c
2 reels, 1000 ft.	"	14 c
½-inch	"	13 c
Reel, 500 ft.	"	12½c

Couplings furnished.

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...NEWS NOTES...

Lincoln, Neb.—Frederick Eiche is erecting a greenhouse on South Twentieth street. Mr. Eiche, by the way, is a physician.

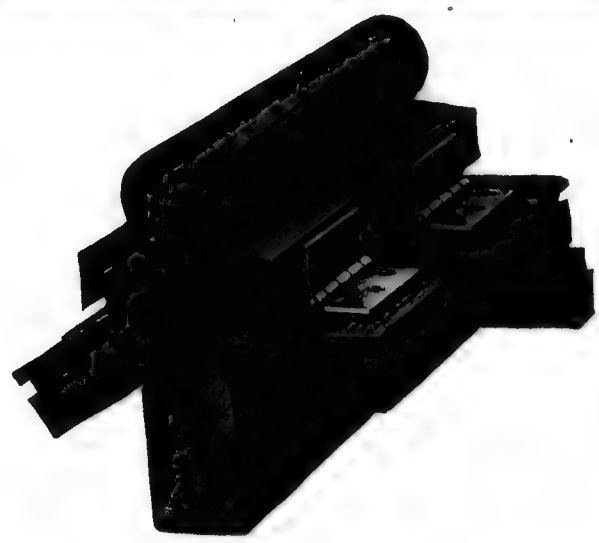
Medicine Hat, Alta., Can.—Alois Wiedeman, formerly associated with the Rosery Flower Co. here, but now residing at Irvine, has decided to start a florists' business in Prussia—that is, Prussia, Sask. Although the town of Prussia is nearer the north pole than is Medicine Hat, Mr. Wiedeman will not have to depend on Eskimos for his business.

Dayton, O.—Perhaps some of the old-timers have recollections of one James Dallas Treadway, who many years ago was one of the town's well known florists and nurserymen. Mr. Treadway died the other day in a soldiers' home in Tennessee, in his seventy-third year. He was a veteran of the Civil war. Funeral services were held at the home of his daughter in this city.

Jeannette, Pa.—E. Bushyager, whose specialties are "fresh eggs, fruits and flowers," has had frequent trouble with a rash on his face and a recent attack has affected his eyelids, nose and cheeks. His doctor tells him it is some kind of local poisoning and he thinks it comes from rubbing his face with his hands after handling nicotine insecticides.

Olivette, Mo.—Charles Steidle is doing away with all his Killarneys, with the exception of one-half a house of white, as he thinks they are a dead letter. Mr. Steidle will plant one house each of Russell and Ophelia, planting Shawyer for the rest, which he intends to give a thorough try-out this year, having grown a few to his entire satisfaction this season. He says that he was not at all troubled with mildew and thinks that growing good, clean Shawyer is merely a matter of proper ventilation.

Columbus, O.—When Frank S. Miller, aged 51, struck his brother-in-law, George Thompson, aged 67, on the head with a flower pot the other day, the latter wielded a knife, inflicting wounds on Miller's left arm and abdomen. He was taken to Lawrence hospital. The trouble occurred at the range of the Columbus Floral Co. Miller is manager of the concern, and Thompson secretary and treasurer. Five years' business transactions had led to various quarrels that terminated in the wounding of Miller. His injuries were not serious.



RIDGE

A New One
It's Leak Tight

IT'S easy enough to say a ridge is tight.

It's easy enough to say that the leak drips are condensation.

It's easy enough to finally declare that no one can make an absolutely leakless ridge when ventilating sash are used on both sides.

With a hard, beating, wind-driven rain, we doubt if it's possible to shut out every drop. But if any ridge is practically leak tight, this one of ours is.

That angle-shaped groove prevents the water from creeping in. When it strikes that groove it drops on to the vent sash. If every part of the sash could be held as snug and tight as at the hinges, there would be no leaks.

To overcome this, we mill the main part of the ridge with a special curve. The sash is also curve milled.

When the curve of the sash strikes the curve of the ridge, a leverage is produced that sort of pries tight shut every inch of the sash's length. Everyone who has it, says it is absolutely tight.

You know we go anywhere for business. Or to talk business.

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1866—1917

"ALL-HEART" CYPRESS WORKED TO SHAPES.
HOTBED SASH.
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SQUARE RED CEDAR POSTS.

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In any length (one piece), with couplings, 15c per ft. Unequaled at the price.

Hose Valve, 70c



All brass, except the hand wheel. Has a removable leather disk, which is easily replaced to keep watertight. Stuffing box prevents leaks at stem.

METROPOLITAN MATERIAL CO
1299-1323 Flushing Ave., Brooklyn, N. Y.

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Write for Catalogue

John A. Evans Co., Richmond, Ind.

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277% MORE BLOSSOMS

on plants raised in ROCHELLE 4-in. SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-in. clay pots (31 cubic inches of soil and roots). Send for PROOF. See page 131.

F. W. ROCHELLE & SONS, Chester, N. J.

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A PERFECT GUTTER
"LEAK-PROOF" (Patent Pending)

When planning the details of your new houses, the question what kind of gutters to use will be of vital importance. Shall it be a metal gutter (you know they will sweat and drip in cold weather, be burning hot in summer, will rust and cost an enormous price, especially this year)? Or use the old wood gutter, with its probability of leaks which before annoyed you so much? Let us submit you our estimate with our "LEAK-PROOF" gutter, made of the best grade of Louisiana Red Cypress. This new style gutter eliminates the objectionable features of other gutters and will give you PERFECT SATISFACTION.

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We operate foundry, wood mill and machine shops.

GARLAND CAST-IRON GUTTERS ARE BEST

GARLAND MFG. CO., LOUIS WITTBOLD, President **Des Plaines, Ill.**

FOR ECONOMY

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Caldwell Steel Tanks are economical because they are scientifically constructed. Special attention is given to riveting, thereby assuring strength, safety and freedom from leakage. Sizes up to 1200 gallons shipped anywhere. **Write for Illustrated Catalogue.**

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THE BAUR CARNATION CLIP

The most practical device on the market for mending **Split Carnations.** Let us convince you by **Ten Days' Free Trial.** Send no money for trial outfit. Price per outfit (1 Plier and 1000 Clips), $2.00. Clips, per 1000. 75c; 2000, $1.25; 5000, $3.00; 10,000, $4.75; 25,000, $11.25; 50,000, $20.00. Postage prepaid. All Seedsmen. Used the world over.

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SUPERIOR CARNATION STAPLES

Best staple on the market. 35c per 1000; 3000 for $1.00, postage paid.

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264 Randolph Street, DETROIT MICH.

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SPLIT CARNATIONS

Easily Mended with
Pillsbury's Carnation Staples

"Best device on the market." Joseph Traudt.
"Could not get along without them." S. W. Pike.
1000, 35c; 3000 for $1.00, postpaid
I. L. Pillsbury, Galesburg, Ill.

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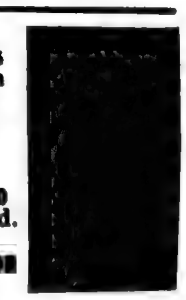
BEFORE

No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son
422 Main St.
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AFTER

Are You Building This Year?

If so, NOW is the time to get your plans and estimates and begin to figure what will be required. The getting ready is no small task and right here is where we come in. We shall be glad to figure on your needs and feel certain that we can satisfy your every requirement.

We have built greenhouses for
34 years and know how.

EVERYTHING IN GREENHOUSE MATERIAL

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CONTROL OF MUSHROOM PESTS.

Methods of controlling mushroom pests, such as maggots, mites, springtails, sowbugs, slugs and crickets, are described in Farmers' Bulletin 789, issued by the U. S. Department of Agriculture. Prevention of damage to cultivated mushrooms by insects and other creatures, according to the author of the bulletin, C. H. Popenoe, entomological assistant in the Bureau of Entomology, begins with the construction of the mushroom house, which should be as tight as possible, with outlets capable of being tightly closed. The windows and ventilators should be screened with fine wire gauze, as this forms an excellent prevention against the entrance of the small fungous gnats or flies and the mites which they carry.

Mushroom spawn should be purchased only from reliable dealers, as otherwise insects may be introduced with the spawn. As gnats may also be brought into the house through the agency of manure, special attention should be given to fermenting the compost uniformly, to insure a heat which is sufficient to destroy maggots and other pests that may be present in the manure.

Where the soil is infested, the author advises sterilizing the soil of the benches by heating it to a temperature of 150 degrees, while fumigation with carbon bisulphide just previous to spawning is productive of good results in destroying maggots in the compost. Carbon bisulphide vapor, however, is inflammable and even explosive when mixed with air and brought into contact with fire or sparks, or when heated to a sufficiently high temperature, and great care should be used in handling it. Destruction of adults or flies in mushroom houses can be effected by fumigation with nicotine preparations or pyrethrum.

Sowbugs may be detected at night by the aid of a lantern and killed, or hot water may be poured along the cracks in the boards and in other places where the bugs may be concealed by day.

The bulletin also contains suggestions for poisoned baits which are effective against sowbugs and crickets, and remedies for slugs.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience.** **PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

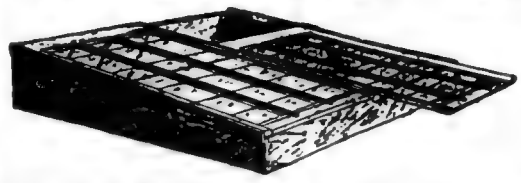
Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

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Adam Schillo Lumber Co., Kingsbury and Weed Sts. CHICAGO

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We Manufacture Hotbed Sash at 80c each



Ours are all made from the very best grade of Gulf Cypress.

Glazed Hotbed Sash from.....$1.65 up
Double Light Sash up to.....$4.00

We carry a large stock of all sizes. Write us for estimates.

METROPOLITAN MATERIAL CO., 1299-1323 Flushing Ave., BROOKLYN, N. Y.

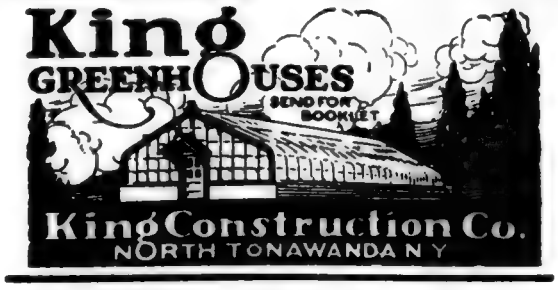


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SUPREME CARNATION STAPLES

Sample on Request No Tools Required Wholesalers Write for Prices
35c per 1000——Postpaid——3000 for $1.00

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GREENHOUSE TILE BENCHES

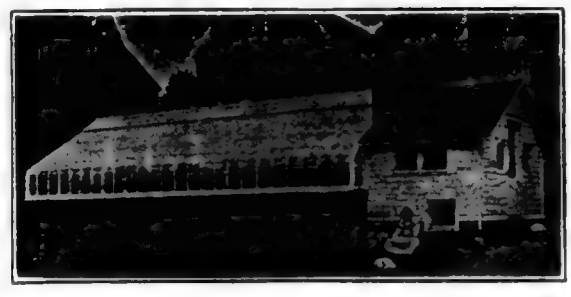
(Burned clay, same as flower pots) are rapidly taking the place of wood. Our benches are easily erected and will last a lifetime. Write us today regarding your requirements.

Are now furnishing our new beveled rounding corner, 9-inch width, Floor Tile. Write for particulars.

CAMP CONDUIT CO., Cleveland, Ohio

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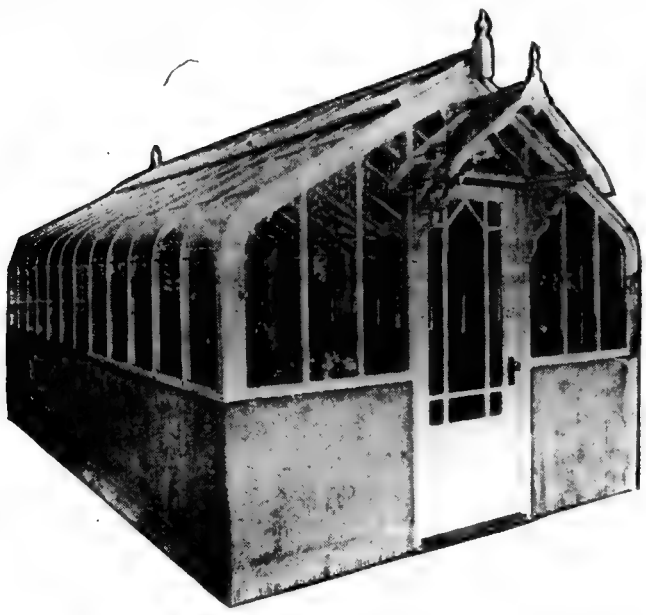
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Pearce-built Greenhouse

GEORGE PEARCE

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Metropolitan Exhibit at last year's show

Service

Metropolitan Greenhouse Service
the utmost in efficiency and—results

No matter what the initial cost of a greenhouse amounts to, it is in every instance a good investment, provided the revenue results are proportionate, and the cost of maintenance remains at a minimum. But no matter how little the initial cost, it is far too much for unsatisfactory returns, with constantly increasing upkeep and repair expenses.

Therefore, as the quality of materials used in the construction of all greenhouses is, after all, a matter of contract specifications, this organization bases its claims upon the high character of its labor and its constant endeavor to render a service which is at all times the utmost in efficiency, economy and results.

The reliability of this organization has been conclusively proven by the fact that it has not merely sustained, but heightened its prestige for so long a period.

PUT YOUR GREENHOUSE PROBLEMS UP TO US

We go anywhere in the U. S. to submit plans and prices.

Metropolitan Material Co.
Patented Greenhouses
1299-1323 Flushing Ave., Brooklyn, N. Y.

FOLEY GREENHOUSES



New Foley Houses Built Last Year by Rocky River Greenhouse Co., Rocky River, Ohio.

The four houses shown above are each 28 ft. 9 in. by 400 ft., pipe frame construction, with wooden gutters. Growers in the Rocky River district are rapidly seeing the superiority of our construction. In the near future we will tell you about other ranges of Foley Houses in that territory.

THE FOLEY GREENHOUSE MFG. CO., 3248 West 31st Street, CHICAGO, ILLINOIS

Classified Ad Department



Rate for advertising in this department 12½ cents a line net, per insertion. No advertisement for less than 25c accepted.

ACALYPHAS.

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ACHYRANTHES HERBSTII, dwarf, bright red, fine for border and edging, 2¼-in., $4.00 per 100.
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Achyranthes, green or yellow, 2¼-in., 2¼c.
J. C. Steinhauser, Pittsburg, Kan.

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Ageratums, 2¼-in. pots, Blue Star, Stella Gurney, Princess Pauline and Mont Blanc, $2.75 per 100, $23.00 per 1000; rooted cuttings, 85c per 100, $7.50 per 1000.
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Ageratums, Blue Perfection, strong transplanted plants, ready for 2¼-in., 75c per 100 prepaid; $6.00 per 1000.
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Alternantheras, R. C., Brilliantissima, best red, 70c per 100, $6.00 per 1000; P. Major, red, 60c per 100, $5.00 per 1000; A. Nana, yellow, 60c per 100, $5.00 per 1000.
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Alternanthera, 4-leading varieties, strong fall cuttings, $1.00 per 100; $8.00 per 1000, prepaid.
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Alternantheras, red and yellow, fall struck, 70c per 100, $6.00 per 1000.
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ALYSSUM.

Alyssum double giant and dwarf, large, transplanted plants, ready for 2¼-in., 75c per 100, mail; $5.00 per 1000, express.
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Alyssum double giant, branched stock, 2-in., $2.00 per 100. Cash, please.
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Alyssum dble. giant, 2¼-in., $2.00 per 100.
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500 alyssum double giant, 2-in., $2.00 per 100.
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Alyssum, double, $1.00 per 100; prepaid.
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AMARYLLIS.

Amaryllis (Hippeastrum), 2½ to 2⅝ in. dia., $20.00 per 100; 25 at 100 rate; 1¼ to 1¾ in. dia., for growing on, $10.00 per 100; 50 at same rate. These are crossbred from English, Holland and American stock. Order quick. Cash, please.
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Ampelopsis quinquefolia, extra heavy, $8.00 per 100. Ampelopsis, Boston ivy, extra heavy, $8.00 per 100.
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BEAUTIFUL SPECIMEN PLANTS.
Excelsa, 5 to 6 tiers,
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Artillery plants, strong 3-in. pot plants, $3.00 per 100; or will exchange for vinca cuttings.
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ASPARAGUS PLUMOSUS.
Strong, heavy plants.
EXCEPTIONAL VALUE.

	100	1000
2½-in.	$ 3.50	$27.50
3-in.	6.00	50.00
4-in., very heavy	12.00	
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Asparagus plumosus seedlings	1.00	7.50

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2½-in.	3.00	25.00
3-in.	6.00	50.00
4-in.	10.00	90.00

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1608-20 LUDLOW ST., PHILADELPHIA, PA.

Extra select Asparagus Sprengeri and plumosus, 2¼-in., $3.00 per 100, $25.00 per 1000; heavy plumosus, 4-in., $10.00 per 100; Sprengeri, heavy 4-in., $7.00 per 100; plumosus, 3-in., $7.00 per 100.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

Asparagus plumosus nanus and Sprengeri, 2¼-in., fine stock, $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100; $50.00 per 1000; Hatcheri, 2¼-in., $3.50 per 100, $30.00 per 1000.
Plumosus seedlings, $1.00 per 100, $8.00 per 1000; Hatcheri, $1.00 per 100, $8.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

	Per 100	Per 1000
Asparagus plumosus seedlings	$1.00	$ 8.00
2500 pdumosus seedlings @ per	...	7.50
5000 plumosus seedlings @ per	...	7.00
Asparagus plumosus and sprengeri, 2¼-in. pots	3.00	25.00
3-in. pots	6.00	50.00

Roman J. Irwin, 108 W. 28th St., New York.

Asparagus plumosus seedlings, $1.00 per 100, $9.00 per 1000; Sprengeri, $1.00 per 100, $9.00 per 1000; Hatcheri, $1.00 per 100, $9.00 per 1000. Sprengeri, 3-in., $5.00 per 100.
Ernest Rober, Wilmette, Ill.

Cut asparagus plumosus and Sprengeri sprays, $2.00 per 100. Telegraph orders shipped promptly—have a 'phone direct to the station. Express prepaid on $5.00 worth. Cash with order.
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ASPARAGUS.
Asparagus plumosus, 2½-in. pots, good, strong plants, $3.00 per 100, $25.00 per 1000. Cash.
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ASPARAGUS PLUMOSUS.
Strong bushy young stock.....$4.00 per 100
Rockford Seed Farms, H. W. Buckbee.
Forest City Greenhouses, Rockford, Ill.

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5-in. Asparagus sprengeri, $1.50 per doz.; $10.00 per 100. Nice stock for baskets or to cut from. Write for wholesale catalog.
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Asparagus, strong 3-in. Sprengeri, $5.00 per 100; ready for shift. Cash or references.
C. C. Wonneman, Florist, Mexico, Mo.

Asparagus Sprengeri, heavy 2½-in., $2.00; plumosus, 3-in., $3.00.
Constien Bros., Upper Sandusky, O.

Asparagus plumosus, 2½-in. pots, fine plants, ready for shift, $3.00 per 100; $25.00 per 1000.
Chas. B. Wright, Reisterstown, Md.

Asparagus, Sprengeri, strong 3-in., good color and not stunted, 6c.
Simanton & Pence, Falls City, Neb.

Asparagus Sprengeri, to make room we offer 5-in. stock, 25c each.
The River Falls Floral Co., River Falls, Wis.

Asparagus plumosus and Sprengeri, 2¼-in., 2½c; fine stock. Cash.
East Lawn Gardens, Urbana, O.

Asparagus plumosus, 3-in., 6c; Asparagus Sprengeri, 2¼-in., 3c; 3-in., 6c.
Greenville Floral Co., Greenville, Mich.

Asparagus plumosus, heavy 2-in., $2.50 per 100; Sprengeri, heavy 2, 3 and 4-in., 2c, 3c and 7c.
Bird Forrest, Waxahachie, Tex.

ASPARAGUS SPRENGERI, 2½-in., $3.00 per 100.
REESER PLANT CO., SPRINGFIELD, O.

Asparagus Sprengeri, extra heavy, 4-in., $8.00 per 100; extra heavy 5-in., $10.00 per 100.
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National Orphan's Home, Tiffin, O.

Asparagus Sprengeri 3-in., strong, 4c, $38.00 per 1000; new crop seed, $3.00 per 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Asparagus Sprengeri, 2¼, 3 and 4-in., fine, thrifty plants, 2½c, 4c and 6c.
Warren Huckleberry, North Vernon, Ind.

Asparagus Sprengeri, 2¼-in., $2.50 per 100, $22.00 per 1000. Erie Floral Co., Erie, Pa.

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Asparagus plumosus nanus, 2½-in. pots, $2.00 per 100; nice plants.
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Asparagus plumosus, 2-in., $2.00; 3-in., $4.00.
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Asparagus Sprengeri, strong 2-in, $2.00 per 100. Cash, please.
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Asparagus Sprengeri, 2¼-in., $2.00 per 100, $18.00 per 1000. Baur Floral Co., Erie, Pa.

Asparagus Hatcheri seedlings, extra strong. $1.00 per 100. W. C. Ehmann, Corfu, N. Y.

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Fred H. Lemon & Co., Richmond, Ind.

Asparagus Sprengeri, strong 2¼-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

Asparagus Sprengeri, 3-in., $5.00; 2¼-in., $2.25.
Chas. Sherwood, Waterloo, Ia.

Asparagus Spreregeri, 3-in., 8c.
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Aspidistra variegata, 6-in., $1.25-$1.50; aspidistra, green, 6-in., $1.00-$1.25. Cash.
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Fuchsias, extra good: 2-inch, 3c; 2½-inch, 4c; 3-inch, 6c.
Calceolaria, Hybrids: 3-inch, 10c; 4-inch, 15c. Schizanthus Wisetonensis: 3-inch, 5c. Primula malacoides, in bloom: 2½-inch, 3c; 3-inch, 5c; 4-inch, 10c; 5-inch, 15c.
Primula obconica: 4-inch, 10c; 5-inch, 15c.
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Begonias, 6 to 8 flowering varieties, 2¼-in., 3c; 4-in., 10c. J. C. Steinhauser, Pittsburg, Kan.

BEGONIAS, RICINIFOLIA AND SUNDERBRUCHI, 2¼-IN., READY FOR 4-IN., 10C EACH. UNEXCELLED FOR VASES, BASKETS OR BOXES, AS WELL AS SPECIMEN PLANTS.
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The best red bedding begonia. Can also be grown for Xmas pot plant, $1.00 per trade pkt. Sow now for spring sales. Grohman the Florist, 117 S. Jefferson Ave., Saginaw, Mich.

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Rex begonias, 2¼-in. pots, $6.00 per 100, $50.00 per 1000; 3-in. pots, $10.00 per 100. Also Begonia Chatelaine, Erfordii, luminosa and others, 2¼-in. pots, $22.50 per 1000, $2.75 per 100.
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Berberis Thunbergii, 12-18-in., 75c per 10, $5.00 per 100; $45.00 per 1000; 18-24-in., $1.00 per 10, $7.00 per 100, $60.00 per 1000; 24-30-in., $1.50 per 10, $12.00 per 100, $100.000 per 1000.
Purple berberis, 2-3-ft., $1.50 per 10, $12.00 per 100; 3-4-ft., $1.75 per 10, $15.00 per 100. Send for complete trade list. See our display adv.
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	100	1000
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Special prices in lots of 5000 or more.
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BOUVARDIA.

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Single, 2½-in.		
Dark Red	$7.00	$55.00
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Light Pink	7.00	55.00
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White, much like double lilac...	8.00	70.00
Pink, soft, pleasing shade.....	8.00	70.00

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Single, 2¼-in., red, white, pink and dark pink, $5.00 per 100, $45.00 per 1000. Double pink and white, $7.00 per 100, $65.00 per 1000.
Cash with order, please.
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BOXWOODS.
PYRAMIDS, broad heavy specimens.
2, 2½, 3, 3½, 4, 4½, 5 and 5½ ft.
BUSH-SHAPED, 10-12-in., 18-in., 30-in.
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IMPORTS ARE UNCERTAIN.
Boxwood pyramids, 30-36-in., B. & B.....$1.85
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Boxing extra.
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Buddleia magnifica, the hardy, everblooming Butterfly Bush or Southern Lilac; flowers from early summer until late frost, splendid for cutting, and will thrive anywhere; nice bushy plants, 2½-in., $1.00 per doz., $7.00 per 100. Buddleia Asiatica, white, winter-blooming, fine to grow in the greenhouse as a cut flower or pot plant, 2½-in., 75c per doz., $5.00 per 100. Write for wholesale catalogue.
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Purple, everblooming, Southern lilac.
About 500, field-grown plants, $6.00 per doz.; $40.00 per 100.
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Large size, 7 to 9-in. circumference	$3.50
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2¼-inch	$ 6.00 per 100
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2½-inch	$ 3.00 per 100
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Select stock.....$3.00 per 100
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CAMPANULA medium, blue, rose or white; strong field-grown, 75c per doz., $5.00 per 100.
CAMPANULA CALYCANTHEMA, blue or rose, same price.
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CANNAS.
Fresh cut, home-grown stock, true to name. Extra selected, plump, sound, 2 and 3-eye roots.

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Shellroad Canna Farms, Grange, Baltimore, Md.

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S. W. Pike, St. Charles, Ill.

CANNAS FROM 3-IN. POTS.
Cannas from 3-in. pots, $3.50 per 100, $30.00 per 1000, in the following varieties: Florence Vaughan (yellow), Wyoming (orange scarlet flowers, brown foliage), Gustav Gumpper (yellow), Mme. Crozy (orange scarlet), Souv. de A. Crozy (red and yellow), Venus (pink), Louisiana (scarlet), J. D. Eisele (scarlet), Bouvier (crimson), Richard Wallace (yellow), Mrs. Kate Gray (orange scarlet), J. Tissot (scarlet), Maros (white), Mrs. A. Conard (fine pink), $6.00 per 100; Wm. Saunders (bright scarlet), $6.00 per 100; King Humbert (bronze), best all-round canna. $5.50 per 100, $45.00 per 1000. Canna roots, 2-3 eyes, a small surplus in a few varieties; King Humbert, $4.00 per 100, $35.00 per 1000. Ask for surplus list.
Anglin & Walsh Co., Williamsbridge, N. Y.

Extra strong, well established plants, King Humbert, 3-in., $7.00 per 100, $60.00 per 1000; 4-in., $10.00 per 100, $90.00 per 1000. Chas. Henderson, Mme. Crozy, Florence Vaughan, 3-in., $5.00 per 100, $45.00 per 1000. April delivery.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

CANNAS STARTED IN SOIL.
Strong plants, well rooted, ready to pot up in 3½-in. pots. Don't buy dry roots when you can get plants for same price. Price per 100: King Humbert, $4.50; Pres. McKinley, Niagara and Austria, $3.00. Order now. Delivery early April. W. E. King, Box 361, Little Silver, N. J.

CANNAS.
Get list of cannas which were awarded Gold Medals at both San Francisco and San Diego Expositions. Write today.
THE CONARD & JONES CO.,
WEST GROVE, PENNSYLVANIA.

Canna roots, 2 eyes, $1.25 per 100; the following kinds: Florence Vaughan, Madam Crozy, Souv. d'A. Crozy, Uncle Sam, Wyoming, Niagara, Richard Wallace, Chas. Henderson, Mt. Blanc.
C. E. Brown, Bridgeville, Del.

CANNAS, Mrs. Alfred F. Conard, strong 3-in. plants, spring delivery, $7.50 per 100.
THE DINGEE & CONARD CO.,
WEST GROVE, PENNSYLVANIA.

Strong bulbs: Souv. d'A. Crozy and Chicago Red, $10.00 per 1000; mixed, but good, sound bulbs, $7.50 per 1000.
Wise Adkisson, Greenville, Tex.

Canna bulbs, 2 and 3 eyes, Wallace, Austria, Kate Gray, Gladiator, $15.00 per 1000; Martha Washington, $17.00 per 1000.
Levy Greenhouses, Norman, Okla.

Cannas, Humbert, field-grown, strong divisions, $4.00 per 100; large plants of gaillardias, 75c per 100.
Mrs. Glass, 622 Woodward Ave., Gulfport, Miss.

Cannas, 2 to 3 eyes; Penn., David Harum, Austria, Duke of Marlborough, America, Black Beauty, Kate Gray, Shenandoah, Egandale, $1.50 per 100. J. H. Dann & Son, Westfield, N. Y.

Cannas, Chas. Henderson, Kate Gray, Austria, $1.50; mixed, $1.00 per 100.
A. C. Sperry, Neodesha, Kan.

Canna roots, in best varieties, Long Island-grown. Prices on application.
Roman J. Irwin, 108 W. 28th St., New York.

2500 cannas, Chas Henderson, $18.00 per 1000.
J. J. Beck & Son, 15 So. Jeff St., New Castle, Pa.

Cannas, dwarf growing, started plants, ready for 4-in., mixed only, $2.00 per 100, $18.00 per 1000. Geo. H. Mellen Co., Springfield, O.

Cannas, strong Wallace, Gen. Merkel Gumpper, $2.00 100. J. F. Rupp, Shiremanstown, Pa.

Cannas, Austria, $1.50 per 100.
Loyd C. Bunch, Fredonia, Kan.

See my display adv. in this issue.
Peter Pearson, Chicago, Ill.

CARNATIONS.

CARNATIONS
STRONG, HEALTHY, WELL-ROOTED CUTTINGS

	Per 100	Per 1000
THENANTHOS, brilliant scarlet	$12.00	$100.00
Superb	12.00	100.00
Aviator, red	6.00	50.00
Nebraska	6.00	50.00
Belle Washburn	6.00	50.00
Beacon, red	2.50	20.00
Champion, red	2.50	20.00
Joy, red	2.00	18.00
Peerless Pink, pink	2.50	20.00
C. W. Ward, pink	2.50	20.00
Pink Sensation, pink	3.50	30.00
Mrs. Akehurst, pink	2.50	20.00
Miss Theo, pink	5.00	.....
Good Cheer, pink	3.50	30.00
Matchless, white	2.00	18.00
White Enchantress, white	2.00	18.00
White Wonder, white	2.50	20.00
Enchantress, flesh pink	2.00	18.00
Pink Enchantress	2.50	20.00
Alice, flesh pink	3.00	25.00
Benora, variegated	3.00	25.00
Winsor	2.00	18.00
Cerise Winsor	2.00	18.00
Victory	2.00	18.00

25 at 100 rate, 250 at 1000 rate
A. L. RANDALL CO.,
Wabash Ave., at Lake St., Chicago, Ill.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

CARNATION CUTTINGS

	100	1000
Cottage Maid. Clear shell pink	$12.00	$100.00
Merry Christmas. Intense deep scarlet	12.00	100.00
Doris. Brilliant maroon	12.00	100.00
Rosalia. True cerise pink	12.00	100.00
Old Gold, Deep yellow	12.00	100.00
Superb. Flesh pink	12.00	100.00
Belle Washburn. Brilliant red	6.00	50.00
Nebraska. Bright scarlet	6.00	50.00
Aviator. Bright scarlet	6.00	50.00
Miss Theo. True rose pink	5.00	40.00
Good Cheer	4.00	35.00
Alice	3.00	25.00
Pink Delight. Large supply	5.00	40.00
Enchantress Supreme	3.50	30.00
Enchantress	3.00	25.00
Rose-pink Enchantress	3.00	25.00
Mrs. C. W. Ward	3.00	25.00
Pink Sensation	3.00	25.00
Champion	3.00	25.00
Beacon	3.00	25.00
Matchless	3.00	25.00
White Wonder	3.00	25.00
White Enchantress	3.00	25.00
White Perfection	3.00	25.00
Benora. Exceptionally good	3.50	30.00
Yellow Prince. Limited quantity	4.00	35.00

PLANTS FROM 2-IN., ROSE POTS.

	100	1000
Enchantress Supreme	$ 5.00	$45.00
Herald	5.00	45.00
Matchless	4.00	35.00
Mrs. C. W. Ward	4.00	35.00
Enchantress	4.00	35.00
Alice	4.00	35.00
Champion	5.00	45.00
Rosette	5.00	40.00

Special prices on large quantities.
Send for a copy of our Plant Bulletin.
S. S. PENNOCK-MEEHAN CO.
1608-20 LUDLOW ST., PHILADELPHIA, PA.

ROOTED CARNATION CUTTINGS.
A-1 STOCK.

	100	1000
White Enchantress	$ 3.00	$ 25.00
White Perfection	3.00	25.00
Matchless	3.00	25.00
White Wonder	3.00	25.00
Enchantress	3.00	25.00
Enchantress Supreme	3.00	25.00
Alice	3.00	25.00
Peerless Pink	3.00	25.00
Ward	3.00	25.00
Winsor	2.50	20.00
Washington	3.00	25.00
Herald	3.00	25.00
Victory	2.50	20.00
Aviator	6.00	50.00
Good Cheer	6.00	50.00
Nebraska	6.00	50.00
Belle Washburn	6.00	50.00
Superb	12.00	100.00
Thenanthos	12.00	100.00
Yellow Prince	4.00	30.00
Pocahontas	4.00	30.00

A. T. PYFER & CO.,
30 E. RANDOLPH ST., CHICAGO, ILL.

Carnations, rooted cuttings, clean, healthy, cool-grown cuttings, taken from plants grown for cuttings, the following at $22.00 per 1000, $3.00 per 100: Philadelphia, White, Pink and Rose-pink Enchantress, Victory, Joy (red), Peerless Pink. The following at $24.00 per 1000, $3.00 per 100: Beacon, Ward, Matchless, Herald, Alice, White Perfection, Champion, Pink Sensation, White Wonder and May Day. The following at $27.50 per 1000, $3.50 per 100: Enchantress Supreme, Benora and Yellow Prince. The following at $40.00 per 1000, $5.00 per 100: Good Cheer, Belle Washburn, Miss Theo; Red Wing, $6.00 per 100, $50.00 per 1000.
2¼-in. pots of the following varieties, $30.00 per 1000, $3.50 per 100: Alice, Enchantress, Rose-pink Enchantress, Victory, Philadelphia, May Day. The following, $35.00 per 1000, $4.00 per 100: Matchless, White Wonder, Rosette, White Enchantress, Mrs. C. W. Ward and Herald.
Anglin & Walsh Co., Williamsbridge, N. Y.

CARNATIONS, STRONG, WELL ROOTED CUTTINGS.
RED—Beacon, Joy, Champion.
$20.00 per 1000.
Aviator, Belle Washburn, Red Wing.
$50.00 per 1000.
PINK—Peerless, Philadelphia, C. W. Ward.
$20.00 per 1000.
Sensation, Alice.
$30.00 per 1000.
Superb.
$100.00 per 1000.
WHITE—Matchless, Enchantress, White Wonder, White Perfection.
$20.00 per 1000.
Surplus of Victory, Winsor, Enchantress: $15.00 per 1000.
30 days on approved credit.
2% discount for cash with order.
KENNICOTT BROS. CO.,
165 N. Wabash Ave., Chicago, Ill.

STRONG ROOTED CARNATION CUTTINGS.

	100	1000
Enchantress	$2.00	$18.00
C. W. Ward	2.50	20.00
Matchless	2.50	20.00
White Enchantress	2.50	20.00
R. P. Enchantress	3.00	22.00
Philadelphia	2.50	20.00
Beacon	2.50	20.00

Less 10% for cash.
JOHN SCHEIDEN,
135 Asbury Ave., Evanston, Ill.

ROOTED CARNATION CUTTINGS.
IMMEDIATE DELIVERY.
STANDARD AND NEW VARIETIES.

	100	1000
WHITE—		
Matchless	$ 2.50	$ 20.00
FLESH PINK—		
Superb	12.00	100.00
Enchantress	2.50	20.00
Alice	3.00	25.00
Philadelphia	2.50	20.00
MEDIUM PINK—		
Miss Theo	6.00	50.00
Pink Sensation	3.50	30.00
DARK PINK—		
C. W. Ward	2.50	20.00
RED—		
Aviator	6.00	50.00
Champion	3.00	25.00

J. D. THOMPSON CARNATION CO.,
JOLIET, ILLINOIS

CARNATIONS.
Strong, well rooted, clean.

	Per 100	Per 1000
Matchless	$3.00	$25.00
Alice	3.00	20.00
Supreme	3.00	30.00
Miss Theo	5.00	35.00

Less 5% cash. Orders booked for potted stock.
SPECIAL.
I will offer for a short time, to make room, fine stock of Alice at $20.00 per 1000 and Miss Theo at $35.00 per 1000, net. These 2 varieties are doubtless the greatest producers of good commercial flowers on the market today.
A. A. GANNETT, GENEVA, N. Y.

WELL ROOTED CARNATION CUTTINGS.

Immediate delivery.	Per 100	Per 1000
Matchless	$2.50	$20.00
Champion	2.50	20.00
White Enchantress	2.00	18.00
White Wonder	2.50	20.00
C. W. Ward	2.00	18.00
Enchantress	2.00	18.00
Washington	2.00	18.00
Dorothy Gordon	2.00	18.00
Philadelphia	2.00	18.00
Peerless Pink	2.50	20.00
Herald	2.00	18.00
Victory	2.00	18.00
Pink Sensation	3.00	25.00

MILLER BROS.,
5558 NORTH LINCOLN ST., CHICAGO.

ROOTED CARNATION CUTTINGS.
Strong, well rooted cuttings, propagated from plants grown for cuttings only. The quality of our cuttings will please the most exacting.

	100	1000
Nebraska	$6.00	$50.00
Aviator	6.00	50.00
Belle Washburne	5.00	40.00
Good Cheer	5.00	40.00
White Wonder	3.00	25.00
Champion	3.00	25.00
Matchless	2.50	20.00
Alice	2.50	20.00
Enchantress varieties	2.50	20.00

250 at 1000 rate.
ROLF ZETLITZ,
Woodlawn Ave., Lima, O.

STRONG, HEALTHY ROOTED CARNATION CUTTINGS.

	100	1000
Enchantress Supreme	$2.50	$25.00
Enchantress	2.50	25.00
Rosette	2.50	25.00
Mrs. C. W. Ward	2.50	25.00
Beacon	2.50	25.00
Pocahontas	2.50	25.00
Herald	2.50	25.00
Matchless	2.50	25.00
Gorgeous	2.50	25.00
Benora	3.50	
Yellow Prince	4.00	

All the above varieties in 2-in. pots, $3.00 per 100, $30.00 per 1000.
THE MIAMI FLORAL CO., DAYTON, O.

CARNATION CUTTINGS.
Order now and insure prompt delivery.
The following varieties.

Alice	Philadelphia
Enchantress	Prospector
Enchantress Supreme	Champion
White Perfection	Beacon
White Wonder	Akehurst
Matchless	

Mrs. C. W. Ward,
$3.00 per 100; $25.00 per 1000.
Aviator, Nebraska, Washburn,
$6.00 per 100; $50.00 per 1000.
Pink Delight, $4.00 per 100, $35.00 per 1000.
WM. F. KASTING CO.,
568-570 Washington St., Buffalo, N. Y.

ROOTED CARNATION CUTTINGS
READY NOW.

	100	1000
Champion	$2.00	$18.00
Victory	2.00	18.00
Bonfire	2.50	20.00
Carnegie	2.00	18.00
Enchantress	2.50	20.00
White Enchantress	2.50	20.00
Alice	3.00	25.00
Rosette	2.50	20.00
Nebraska	5.00	45.00
Mrs. C. W. Ward	2.00	18.00

WIETOR BROS.,
162 N. Wabash Ave., Chicago, Ill.

Strong, healthy cuttings, guaranteed to please. Ready to ship.

	100	1000
Enchantress	$2.00	$18.00
W. Enchantress	2.00	18.00
R. P. Enchantress	2.00	18.00
Washington Enchantress	2.00	18.00
Mrs. C. W. Ward	2.50	20.00
Beacon	2.50	20.00
$1.00 extra per 100 for the above potted.		
Belle Washburn	5.00	45.00
Nebraska	5.00	45.00

Above stock worth the money. Samples sent free.
J. C. STEINHAUSER, PITTSBURG, KAN.

ROOTED CARNATION CUTTINGS.

	Per 100
Enchantress Supreme	$3.00
White Enchantress	2.50
Rose-pink Enchantress	2.50
Ward	3.00
St. Nicholas	3.00
W. Wonder	3.00
Matchless	4.00
Pocahontas	3.00
Yellow Prince	3.00
Champion	3.00

All free from disease. Cash with order.
Morris the Florist, Bloomington, Ind.

Carnations, rooted cuttings, propagated from healthy blooming plants:

	1000		1000
Nebraska	$50.00	Champion	$22.50
Aviator	50.00	Benora	25.00
Belle Washburn	50.00	Pocahontas	25.00
C. W. Ward	22.50	Peerless Pink	25.00
Alice	25.00	Herald	22.00
Akehurst	25.00	Pink Sensation	25.00
Matchless	22.50	Dorothy Gordon	20.00
White Wonder	22.50	Victory	20.00

AMERICAN BULB CO.,
172 North Wabash Ave., Chicago, Ill.

CARNATIONS, STRONG, 2½-IN.

	Per 100
Nebraska	$6.00
Matchless, finest white	3.00
Mrs. C. W. Ward	3.00
Enchantress	3.00
Rosette	3.00
Yellow Prince	4.00
Mrs. Akehurst	3.00
Nebraska, rooted cuttings	5.00
Rosette, rooted cuttings	2.50

GULLETT & SONS, LINCOLN, ILL.

CARNATIONS.
PINK ENCHANTRESS NOW READY.
We have for immediate shipment 50,000 rooted cuttings of Pink Enchantress, all propagated from blooming wood, and are guaranteed to be first-class in every way, and if not satisfactory to you, money will be refunded.
Prize winning Pink Enchantress our specialty.
From sand .....$2.00 per 100; $18.00 per 1000
From soil ..... 3.00 per 100; 25.00 per 1000
Terre Haute Rose & Carn. Co., Terre Haute, Ind.

Well rooted carnation cuttings. Strong and clean in 2-in. pots, $5.00 more per 1000.

	100	1000
Alice	$3.00	$25.00
White Enchantress	3.00	25.00
Matchless	2.50	20.00
Enchantress	3.00	25.00
Mrs. C. W. Ward	2.50	20.00
Herald	2.50	20.00

LA CROSSE FLORAL CO., LA CROSSE, WIS.

ROOTED CUTTINGS OF CARNATIONS.
March delivery. The best stock obtainable.

	100	1000
Alice, fine prolific light pink	$3.00	$25.00
Improved Enchantress	3.50	30.00
Beacon, good old standard red	3.00	25.00
Nancy, pink	6.00	50.00
C. W. Ward, best dark pink	3.00	25.00

C. C. POLLWORTH CO.,
MILWAUKEE, WISCONSIN.

Rooted carnation cuttings, clean, strong stock:

	Per 100	Per 1000
Mrs. C. W. Ward	$2.00	$18.00
Enchantress	2.00	18.00
Bassett	2.00	18.00
From soil or 2-in. pots	2.50	22.50

J. Ralph Souder, Hutchinson, Kan.

Ethel Crocker, the best outdoor, summer blooming pink carnation, does not fade, long stiff stems, ready for planting now, wintered in cold frames, 2-in., $3.00 per 100, $25.00 per 1000; 2½-in., $3.50 per 100, $30.00 per 1000.
Chas. B. Wright, Reisterstown, Md.

Carnations, well rooted cuttings, ready now: Enchantress, Eureka, Matchless, C. W. Ward and Beacon, $2.50 per 100, $22.50 per 1000; Miss Theo, Alice and White Wonder, $3.00 per 100, $25.00 per 1000.
United States Cut Flower Co., Elmira, N. Y.

ROOTED CARNATION CUTTINGS.

Mrs. C. W. Ward	$18.00 per 1000
Matchless	18.00 per 1000
Alice	20.00 per 1000

Strong stock, ready now. 100 at 1000 rate.
ENOS W. KOHR, LANCASTER, PA.

Carnations, thrifty 2-in. plants of Mrs. C. W. Ward, Beacon, W. Enchantress, $30.00 per 1000; rooted cuttings of Alice, $25.00 per 1000; 250 of either at the 1000 price.
Elitch Gardens Co., Denver, Colo.

Thrifty 2¼-in. carnations, Enchantress Supreme and Matchless, $3.00 per 100; rooted cuttings of same varieties, $2.00 per 100.
P. V. Steddom, Knightstown, Ind.

Clean, healthy, 2¼-in. stock of Beacon, Rose-pink Enchantress and White Enchantress. $3.00 per 100; 2¼-in., Salmon-pink Beacon, $7.00 per 100. Hoffmeister Floral Co., White St., Lick-run, Cincinnati, O.

Carnations, R. C., ready to ship at once; Winsor and Victory, $13.00 per 1000; White Enchantress and Enchantress, $15.00 per 1000. Cash with order. Phone Wilmette 1236.
Frank Felke, Gross Point, Ill.

Rose-pink Enchantress and Enchantress, 2¼-in., extra fancy, ready for shift, $3.00 per 100, $25.00 per 1000; Matchless, White Perfection, Enchantress, Rose-pink Enchantress, R. C., $2.50 per 100. C. J. Frew, Conneaut, O.

Strong, healthy, R. C., White and Pink Enchantress, $2.00 per 100, $18.00 per 1000. Samples sent for asking. Eldredge Greenhouses, W. Pleasant St., Belvidere, Ill.

Rooted carnation cuttings, first-class stock: White Enchantress, $20.00 per 1000 Pink Enchantress, $16.00 per 1000; Herald, $20.00 per 1000.
Otto Starnitcky, Box 332, Park Ridge, Ill.

Pink Delight, $4.00 per 100, $35.00 per 1000; Ward, White Wonder and Beacon, $2.50 per 100, $20.00 per 1000. Either from soil or sand.
Erie Floral Co., Erie, Pa.

Matchless R. C., $2.50 per 100, $20.00 per 1000; pot plants, $3.50 per 100, $30.00 per 1000; fine stock, ready to shift to 3-in. pots. Cash.
Scharff Bros., Van Wert, O.

Carnation cuttings, White Perfection, Ward, L. P. Enchantress, Matchless, all $18.00 per 1000. Cash.
J. Vonder Linden, Rhinebeck, N. Y.

For complete list of carnation cuttings see our display adv., this issue.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

2-in., extra healthy carnation plants, Pink Enchantress, $20.00 per 1000; C. W. Ward, $22.50 per 1000. Cash.
City Floral Co., 1445 Krameria St., Denver, Colo.

Well rooted carnation cuttings, White and Pink Enchantress, $2.00 per 100, $18.00 per 1000; from healthy plants. Cash with order.
Chas. E. Walker, 1227 Logan Ave., Danville, Ill.

CARNATION CUTTINGS, for prices and varieties refer to my advertisement on front cover.
Roman J. Irwin, 108 W. 28th St., New York.

25,000 Enchantress, well R. C., $1.25 per 100; $10.00 per 1000. Cash. Henry E. Youngquist, Foster and Kedzie Aves., Chicago, Ill.

Rooted carnation cuttings, W. Enchantress, Rose-pink Enchantress, $20.00 per 1000.
The William Murphy Co., Cincinnati, O.

Carnation cuttings, Light Pink Enchantress, strong well rooted stock, $10.00 per 1000.
Fluegge Bros., 4840 N. Leavitt St., Chicago, Ill.

Strong rooted carnation cuttings, Matchless and Alice, $20.00 per 1000; unrooted, $10.00 per 1000. C. B. Johnson, Woburn, Mass.

Carnation R. C., Enchantress, Mrs. C. W. Ward, $2.00 per 100, $20.00 per 1000.
Muskogee Carnation Co., Muskogee, Okla.

Carnation rooted cuttings, Victory, good red, $12.00 per 100. Cash.
B. F. Hensley, Knigststown, Ind.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

Strong, well rooted Light Pink Enchantress cuttings, $10.00 per 1000.
Wm. Fluegge, Jr., Morton Grove, Ill.

Carnations, strong 2-in., L. P. Enchantress, $15.00 1000. P. L. Graves & Co., Jonesboro, Ark.

CENTAUREAS.

Centaurea candidissima, best of the white leaved centaureas, 3-in., ready for a shift, $5.00 per 100. Cash, please. J. Sylvester, Oconto, Wis.

Centaurea gymnocarpa, strong transplanted seedlings, $1.00 per 100; $1.10 prepaid.
G. E. Fink, Kenilworth, N. J.

Centaurea gymnocarpa seedlings, 75c per 100, $6.00 per 1000; 2-in., $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

CHRYSANTHEMUMS.

CHRYSANTHEMUM R. C.
The following $15.00 per 1000.
Golden Glow, Smith's Advance, Major Bonnaffon, Chrysolora, Chieftain, Unaka, Robt. Halliday and Chas. Rager.
The following, $18.00 per 1000.
Early Frost, Smith's Sensation, J. Nonin, Wm. Turner, Yellow Touset, White Touset, Well's Late Pink, White Chieftain, Dr. Enguehard.
The following, $22.00 per 1000.
Glen View, Odessa, White Chadwick.
At $30.00 per 1000.
Golden Chadwick.
At $6.00 per 100.
Alex Guttman and Yellow Smith's Advance.
Pompons, $20.00 per 1000.
Western Beauty, Fairy Queen, Klondyke, Iva, Mrs. Frank Wilcox, Beu, Diana, Buckingham, Mensa, Baby Yellow, Minta, Lillian Doty, Zenobia, Nio, Cleo, Harvest Moon, Neola, Baby White, Lady Lou, and other good varieties.
W. A. ROWE FLORAL CO.,
Kirkwood, Missouri.

CHRYSANTHEMUMS—Continued.

CHRYSANTHEMUMS
FOR IMMEDIATE DELIVERY.

Varieties listed in the order in which they bloom.

Early Frost, Unaka, Golden Glow, Chrysolora, Polly Rose, Glory of Pacific, Early Snow, Pacific Supreme, Oconto, White Chieftain, Pink Gem, Col. D. Appleton, Smith's Ideal, Smith's Sensation, Antique, Dr. Enguehard, Major Bonnaffon, White Bonnaffon, Harvard.

40c per 10, $3.00 per 100, $27.50 per 1000.

Golden Queen, Crystal Gem, Marigold, Dick Witterstaetter, Modello, Lavender Queen, Pres. Roosevelt, Patty, Timothy Eaton, E. A. Seidewitz, White Helen Frick, Nagoya, December Gem, Tekonsha.

50c per 10, $4.00 per 100, $35.00 per 1000.

Chadwick Improved, Chadwick Supreme, Golden Chadwick, W. H. Chadwick, Western King, White Perfection.

60c per 10, $5.00 per 100, $40.00 per 1000.

1916 INTRODUCTIONS.

Early Rose, Josephine Foley, October Queen, Tiger, $2.00 per 10, $15.00 per 100, $125.00 per 1000. Golden Gleam, $1.00 per 10, $8.00 per 100.

1917 NOVELTIES.

Smith's Imperial, October Herald, Yondota, Helen Lee.

75c each, $6.00 per 10, $50.00 per 100.

ANEMONES.

Alpine Glow, Azelda, Bessie Flight, Diantha, Mary Colladay, Miss Katherine Simmons, Princess, Surprise, Yellow Garza.

40c per 10, $3.00 per 100, $25.00 per 1000.

SINGLES.

Anna, Ceddie Mason, Hilda Wells, Ladysmith, Mensa, Merstham Jewel, Queen, Stanley Ven, Miss Isabelle, Mrs. E. D. Godfrey, Polly Duncan, Sylvia Slade.

40c per 10, $3.00 per 100, $25.00 per 1000.

EARLY HARDY FLOWERING.

A. Barham, Billancourt, Boston, Carrie, Champagne, Champ d'Or, Cranfordia, Cransford Pink, Cransford White, Daisy, Eden, Gold Nugget, Harvest Home, Hermine, Mrs. Porter, Normandie, Winnetka.

80c per 10, $6.00 per 100, $50.00 per 1000.

5 at 10, 25 at 100, 250 at 1000 rate.

Rooted cuttings supplied in quantities of 25 or more at 20% discount from above prices.

Orders for May, June and July delivery should be booked now.

ELMER D. SMITH & CO., ADRIAN, MICH.

Chrysanthemums, well rooted stock, vigorous cuttings, $2.00 per 100, $16.50 per 1000. Yellow: Golden Glow, Col. Appleton, Maj. Bonnaffon, Yellow Jones, Chrysolora, Roman Gold and Nagoya. White: Chas. Rager, White Frick, Smith's Advance, Lynnwood Hall, Polly Rose, Wm. Turner. Early Snow, White Bonnaffon. Pink: Dr. Enguehard, Helen Frick, Unaka, Well's Late Pink, Chieftain, Pink Patty, E. A. Seidewitz, Pacific Supreme. Crimson: Harvard. The following are at $2.75 per 100, $20.00 per 1000. White: Crystal Gem, Early Frost, Oconto, Alice Byron, White Eaton, White Chieftain, J. Nonin. Yellow: Golden Queen, Golden Eaton, Odessa, Yellow Polly Rose, Gold Mine, Comoleta, Golden Age. Pink: Hirondelle.

Golden Chadwick, White and Pink Chadwick, $3.50 per 100, $30.00 per 1000. Autocrat (fine white), $6.00 per 100, $50.00 per 1000. Alex Guttman, lavender pink, $7.00 per 100, $60.00 per 1000.

POMPON MUMS.

$16.50 per 1000, $2.00 per 100. Yellow: Overbrook, Golden West, Golden Harvest, Golden Climax, Quinola, Klondyke, Baby, Harvest Moon. Pink: Fairy Queen, Western Beauty, Lillian Doty. White: Diana, Helen Newbury. Bronze: Souvenir d'Or, Iva.

SINGLES.

$24.00 per 1000, $3.00 per 100. Golden and White Mensa, Josephine, Mrs. Buckingham, Mrs. Godfrey; also 3 new singles, Elizabeth (yellow), Blanche (white) and Emma (pink). Rooted cuttings, $10.00 per 100, $90.00 per 1000; 2¼-in., $15.00 per 100.

2¼-IN. POTS.

2¼-in. pots ready in the following varieties, $25.00 per 1000, $3.00 per 100: Early Snow, Golden Glow, Unaka, Chrysolora, Elberon, White and Pink Ivory, Charles Rager, Chieftain, Col. Appleton, December Gem, White Bonnaffon, Major Bonnaffon, Roman Gold, Maude Dean, Jeanne Nonin, Mistletoe.

Anglin & Walsh Co., Williamsbridge, N. Y.

ROOTED CHRYSANTHEMUM CUTTINGS.

Oconto, Charles Rager, Chieftain, Eaton, Lynnwood Hall, Early Frost, Early Snow, Polly Rose, J. Nonin, Smith's Advance, R. Halliday, Tints of Gold, Marigold, Roman Gold, Golden Rager, Bonnaffon, Chrysolora, Golden Glow, Golden Queen, Glory Pacific, Pacific Supreme, E. Seidewitz, Dr. Enguehard, Unaka, Wm. Duckham, Chadwick Supreme, A. J. Balfour, Maud Dean, Wells' Late, $3.00 per 100, $20.00 per 1000.

Wm. H. Chadwick, Mistletoe, Naomah, Golden Chadwick, $3.50 per 100, $30.00 per 1000.

Wm. Turner, Modello, Golden Eaton, $4.00 per 100, $35.00 per 1000.

Golden Gleam, Tekonsha, White Patty, E. M. Benson, Crystal Gem, Autocrat, $6.00 per 100. $55.00 per 1000.

POMPON CHRYSANTHEMUMS.

Golden West, Western Beauty, Overbrook, Souvenir d'Or, Fairy Queen, Diana, Golden Climax, Skibo, Madge, Mrs. Frank Beu, Acto, Lillian Doty.

Price on application.

THE LEO NIESSEN CO.,
12TH & RACE STS., PHILADELPHIA, PA.

CHRYSANTHEMUMS.

500,000 chrysanthemums for present and later delivery; rooted cuttings, $2.25 per 100, $20.00 per 1000, unless otherwise noted.

Chas. Rager, 3 ft., pure W., shaped like Bonnaffon; early Nov.

Chieftain, 3½ ft., inc., pink, mid Nov.

Chrysolora, 4 ft., yellow, mid Oct.

C. Touset, 4 ft., large white tinged pink; mid Oct.

Col. Appleton, 4 ft., yellow, early Nov.

Dec. Gem, 3½ ft., tinged lavender, late Nov. and Dec.

Dr. Enguehard, 5 ft., pink, mid Nov.

Edwin Seidewitz, 5 ft., pink, late Nov. and Dec.

Early Snow, 3 ft., pure white, mid Oct.

Golden Glow, 4 ft., standard earliest yellow, Sept.

Harvard, 4 ft., best red, late Nov., $2.00 per 100, $17.50 per 1000.

Helen Frick, 2 ft., pink, late Dec.

J. Burton, 3 ft., white shaded pink, late Dec.

Lena Baum, 3 ft., yellow, much like Bonnaffon.

Maj. Bonnaffon, 4 ft., grand old standard inc. yellow, long blooming season, all through Nov., $2.00 per 100, $17.50 per 1000.

Oconto, 3 ft., white, indispensable, mid Oct.

Oct. Frost, 4 ft., fine pure white, early Oct.

Patty, 2½ ft., silvery-pink, late Nov. and Dec.

Ramapo, 4 in., yellow, late Oct.

Robt. Halliday, 3 ft., yellow, late Oct.

Roman Gold, 4 ft., golden yellow, late Nov.

Smith's Advance, 3 ft., earliest white, mid Sept.

Unaka, 4 ft., pink, early Oct.

White Helen Frick, 2 ft., late Dec.

White J. K. Shaw, 4 ft., fine pure white, late Oct.

Wm. Turner, 4 ft., pure white, mid Nov.

We have also a fine lot of pompons and singles. Write for complete list.

BAUR FLORAL CO., ERIE, PA.

IMMEDIATE DELIVERY.
CHRYSANTHEMUMS.
ROOTED CUTTINGS.

Varieties listed in the order in which they bloom.

	Per 100	Per 1000
WHITE.		
Crystal Gem	$2.50	$20.00
Oconto	2.50	20.00
V. Poehlmann	2.00	15.00
Alice Byron	2.50	20.00
Chas. Rager	2.00	15.00
Lynnwood Hall	2.00	15.00
YELLOW.		
Golden Queen	2.50	20.00
Chrysolora	2.00	15.00
Yellow Eaton	2.50	20.00
Roman Gold	2.00	15.00
Odessa	2.50	20.00
Yellow Bonnaffon	2.00	15.00
Nagoya	2.00	15.00
Dolly Dimple	2.50	20.00
PINK.		
Amorita	2.00	15.00
Chieftain	2.00	15.00
McNiece	2.00	15.00
Dr. Enguehard	2.50	20.00
Mrs. Seidewitz	2.50	20.00
RED AND BRONZE.		
Shrimpton	2.50	20.00

25 at the 100 rate.
250 or more at the 1000 rate.

J. D. THOMPSON CARNATION CO.,
JOLIET, ILLINOIS.

CHRYSANTHEMUM ROOTED CUTTINGS.

Everything in mums. Will quote if not listed here.

$2.00 per 100; $17.50 per 1000.

Smith's Advance, Ivory, White Jones, Golden Glow, Major Bonnaffon, Yellow Jones, Tints of Gold, Unaka, Glory of Pacific, Pacific Supreme, Pink Ivory, McNiece and Harvard.

$3.00 per 100; $20.00 per 1000.

Early Frost, Oconto, Rager, White Eaton, J. Nonin, Mistletoe, Smith's Ideal, White Chieftain, White Frick, Naomah, Wm. Turner, Golden Queen, Yellow Ivory, Chrysolora, Roman Gold, Yellow Eaton, Nagoya, Appleton, Robt. Halliday, Yellow Polly Rose, Marigold, Chieftain, Pink Frick, E. A. Seidewitz, Dr. Enguehard, Glen View, Bronze.

$3.00 per 100; $25.00 per 1000.

Pink Chadwick, Golden Chadwick, White Chadwick.

Pompon and Singles in all varieties.

Prices on application.

$6.00 per 100; $50.00 per 1000.

Mrs. M. R. Morgan, Golden Gleam, Tekonsha, Alex. Guttman, Autocrat.

Caprice mums for pots, R. C.

In all colors.

$3.00 per 100; $30.00 per 1000.

Roman J. Irwin, 108 W. 28th St., New York.

CHRYANTHEMUM ROOTED CUTTINGS, immediate delivery, $2.00 per 100, cash. Tints of Gold, Saloman's Gold, Alice Salomon, Harvard, Chas. Rager, Pink Chieftain, E. Seidwitz, Glenview, Oconto, Perrine, May Foster, Lincoln, Robt. Halliday.

POMPONS, La Porte, The Bard, Mrs. Beu, Diana, Klondyke, Savannah, Leota, Lillian Doty.

SINGLES, Mrs. Whitehorn, Lady Lou, Grace Burke, Pretoria, W. E. Buckingham, Mary Richardson, Yellow Parkinson, Josephine, Mensa, Golden Mensa, Golden Star, Pink Parkinson.

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CHRYSANTHEMUMS.

NOW READY, 2½-IN. POT PLANTS, SPLENDID STOCK THAT HAS BEEN PROPAGATED FROM PLANTS GROWN OUTDOORS ALL SUMMER, SOLELY FOR THIS PURPOSE. CLEAN AND HEALTHY, JUST THE THING FOR PLANTING NOW TO INCREASE STOCK AND USE FOR REJUVENATING YOUR WORN-OUT GREENHOUSE STOCK.

OCTOBER FROST, MARIGOLD, GOLDEN GLOW, CHRYSOLORA, BOB PULLING, TINTS OF GOLD, CRANFORDIA, UNAKA, ETC.

$5.00 PER 100, $40.00 PER 1000.

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"LOUISA POCKETT,"

$1.60 PER PLANT, $16.00 PER DOZ., $100 PER 100.

OUR EIGHTY-PAGE CATALOG DESCRIBING BOTH ROSES AND MUMS, BESIDES OTHER GENERAL STOCK, IS YOURS FOR THE ASKING.

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THE FOLLOWING LIST OF CHRYSANTHEMUMS, LARGE, CLEAN, WELL ROOTED, CUTTINGS ONLY. READY FOR SHIPMENT NOW OR WITHIN 10 DAYS.

CHRYSOLORA	OCONTO
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MARIGOLD	W. H. CHADWICK
GOLDEN CHADWICK	TIMOTHY EATON
YELLOW EATON	WHITE FRICK
SEIDEWITZ	

SINGLES AND POMPONS.

QUINOLA	MELAINE
WESTERN BEAUTY	GOLDEN CLIMAX
MENSA	MRS. F. BEU
GOLDEN MENSA	DIANA
LULU	GARZA
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ALL VARIETIES AT $2.00 per 100, $17.50 per 1000, except Golden Chadwick and Seidewitz, which are $2.50 per 100, $20.00 per 1000.

STUPPY FLORAL CO.,
SAINT JOSEPH, MISSOURI.

CHRYSANTHEMUM ROOTED CUTTINGS.

Chrysolora	$2.00 per 100
Chas. Rager	2.00 per 100
Pink Chieftain	2.00 per 100
Yellow Eaton	2.50 per 100
V. Poehlmann	2.00 per 100
Halliday	2.00 per 100
Touset	2.00 per 100
Maj. Bonnaffon	2.00 per 100
Yellow Chadwick	2.50 per 100
White Chadwick	2.50 per 100
Dr. Enguehard	2.00 per 100
Wm. Turner	2.50 per 100
Diana	2.00 per 100
Frank Beu	2.00 per 100
Golden Glow	2.00 per 100
Early Frost	2.50 per 100
October Frost	2.00 per 100
Robinson	2.00 per 100
Marigold	2.50 per 100

Well rooted and healthy cuttings. Cash.
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CHRYSANTHEMUMS.

Early Snow, Unaka, Chieftain, $2.00 per 100, $15.00 per 1000; Golden Glow, Chrysolora, Ivory, Ivory pink, Colonel D. Appleton, Roman Gold, Jeanne Nonin, Major Bonnaffon, White Bonnaffon, Chas. Rager and Maud Dean, $2.00 per 100, $18.00 per 1000.

Mrs. William Buckingham, Klondike, Quinola, Fairy Queen and Diana, $2.00 per 100, $20.00 per 1000.

William Turner, Elberon, Mistletoe, December Gem, White Chieftain, Smith's Sensation, $2.50 per 100, $20.00 per 1000.

Odessa and W. H. Chadwick, $3.00 per 100, $25.00 per 1000.

The above stock has been carefully rogued and grown for cutting only. Cash or satisfactory references.

The Columbus Floral Co., Columbus, O.

CHRYSANTHEMUM ROOTED CUTTINGS.

Booking orders for April 1 delivery.

Chrysolora	$2.00 per 100
Gladys Blackburn (yellow)	2.00 per 100
Yellow Rager	2.00 per 100
Col. Appleton	2.00 per 100
Early Frost	2.00 per 100
White Chieftain	2.00 per 100
Chas. Rager	2.00 per 100
Harvard	2.00 per 100
Geo. W. Pook (bronze)	2.00 per 100
Glenview	2.00 per 100
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Pacific Supreme	$2.00 per 100
Lynnwood Hall	2.50 per 100
Chrysolora	2.00 per 100
White Bonnaffon	2.00 per 100
Yellow Bonnaffon	2.00 per 100
Dr. Enguehard	2.00 per 100
White Chieftain	2.50 per 100
Pink Chieftain	2.50 per 100
Comoleta	2.00 per 100
Diana	2.00 per 100
White Cloud	2.00 per 100
Patty	2.00 per 100

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Chrysanthemum rooted cuttings: Bonnaffon, Shrimpton, Harvard, Chieftain, October Frost, Glory of Pacific, Polly Rose, Buckingham, Mrs. Frank Beu, $2.00 per 100, $17.50 per 1000.

JAMES WHEELER,
Worcester Street, Natick, Mass.

Chrysanthemum cuttings, now ready, 60,000, well rooted. Book orders for later delivery. October Frost, Silver Weddings, White Bonnaffon, Charles Rager, Early Snow, White Frick, Mrs. H. Robinson, C. Touset, Chrysolora, Golden Glow, Yellow October Frost, Monrovia, Roman Gold, Major Bonnaffon; large amount of Pacific Supreme, Dr. Enguehard, Well's Late Pink, $1.50 per 100; $15.00 per 1000; White Chadwick, Timothy Eaton, Golden Eaton, Golden Wedding, Golden Chadwick, Yellow Eaton, Pink Chadwick, White Chieftain, Pink Chieftain, Early Frost, $2.00 per 100, $18.00 per 1000.
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The following list of chrysanthemums, large, clean, well rooted, cuttings only. Ready for shipment now or within 10 days: Chrysolora, Oconto, Chieftain, Chas. Rager, Marigold, W. H. Chadwick, Golden Chadwick, Timothy Eaton, Yellow Eaton, White Frick, Seidewitz. SINGLES AND POMPONS: Quinola, Western Beauty, Mensa, Golden Mensa, Lulu, Lady Lu, Melaine, Golden Climax, Mrs. F. Beu, Diana, Garza.
ALL VARIETIES AT $2.00 per 100, $17.50 per 1000, except Golden Chadwick and Seidewitz, which are $2.50 per 100, $20.00 per 1000.
STUPPY FLORAL CO.,
SAINT JOSEPH, MISSOURI.

Chrysanthemum rooted cuttings:

White Chieftain	White Chadwick
Early Frost	Golden Chadwick

$2.50 per 100.

Early Snow	Roman Gold
Halliday	Patty
Pink Gem	Bonnaffon
Alice Byron	Adeline
Wm. Turner	Maud Dean
Chrysolora	White Dean
Pink and White Ivory	Nagoya

$2.00 per 100.
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MUM CUTTINGS.

	Per 100	Per 1000
Golden Chadwick	$2.50	$20.00
White Chadwick	2.50	20.00
Yellow Bonnaffon	2.00	15.00
Dolly Dimple	2.50	20.00
Chieftain	2.50	20.00
Eaton	2.50	20.00
Helen Frick	2.50	20.00
White Frick	2.50	20.00
Smith's Advance	2.00	15.00

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Chrysanthemums, strong, healthy, rooted cuttings.

Oconto	Unaka
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Halliday	Gloria
Patty	Bonnaffon
Enguehard	Lulu
Touset	Klondyke

Garza
$2.00 per 100; $18.00 per 1000.
Also 2¼-in. plants, $3.00 per 100.
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Chrysanthemums, strong, healthy, rooted cuttings.

Oconto	Chrysolora
Chas. Rager	Golden Eagle
Early Snow	Roman Gold
Smith's Advance	M. Bonnaffon
W. Bonnaffon	Robt. Halliday
Chieftain	Unaka
Patty	Well's Late Pink

$2.00 per 100; $17.50 per 1000.
Send for list of other sorts.
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Chrysanthemums, rooted cuttings, $2.00 per 100; $18.00 per 1000; 2¼-in., $25.00 per 1000: Robinson, V. Poehlmann, A. Salomon, Silver Wedding, Chas. Rager, Wm. Turner, Lynnwood Hall, Yellow Halliday, G. Salomon, Chrysolora, Bonnaffon, G. Wedding, Nagoya. PINK—Pacific Supreme, Chieftain, Seidewitz, Dr. Enguehard, RED—Shrimpton, Harvard, Intensity, Converse. POMPONS—Diana, Buckingham, Klondyke, W. and Y. Garza. 20 other best standard kinds.
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CHRYSANTHEMUMS OUR SPECIALTY.
Rooted cuttings, $1.80 per 100; $15.00 per 1000. 2½-in. plants, $3.00 per 100; $25.00 per 1000. Now booking orders. First crop ready in February. Send for list of 70 varieties, large flowering singles and pompons, all money-making sorts, not one inferior sort in list, cool-grown, healthy and clean. It will pay you big to place order with us; low price; good stock guaranteed. For cash only. G. Schneider, Florist, Springfield, O.

Chrysanthemums, R. C., White: Smith's Advance, Chas. Rager, Lynnwood Hall, Wm. Turner, Yanoma, Nonin. Yellow: G. Glow, Chrysolora, Roman Gold, Bonnaffon, Appleton, Percy Plumridge. Pink: Amorita, Dr. Enguehard, Bailey, Maud Dean, Pink and White Frick, mixed. Bronze: Glenview, Mrs. Luckford, $17.50 per 1000. G. Wedding, Golden Chadwick, Chadwick Imp., $2.50 per 100. Cash.
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Chrysanthemum rooted cuttings: Seidewitz and Mistletoe, best late pink and white sorts, plenty of these blossoms at Xmas time and into February. Mistletoe on exhibition at Indianapolis at the carnation show, from our greenhouses. These two varieties and Monrovia, Early Frost, Unaka, Polly Rose and Chieftain, $2.00 per 100; Marigold and Golden Queen, $3.50 per 100; good collection pompons; pot plants, $1.00 per 100 more than R. C. Cash. H. P. Smith, Piqua, O.

ALBUM OF DESIGNS, 75c per copy, prepaid. Florists' Pub. Co., Caxton Bldg., Chicago.

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T. W. Baylis & Son, West Grove, Pa.

Mum rooted cuttings: Halliday, Supreme, Yellow Bonnaffon, Klondyke, Iva, Garza, $1.50 per 100, $12.00 per 1000; Harvard, Glow, Alice Salomon, Chas. Rager, Snow, Chrysolora, Pink Gem, White Eaton, Ramapo, Enguehard, Chieftain, Fairy Queen, $2.00 per 100, $15.00 per 1000; Marigold, Wm. Turner, Golden Wedding, Seidewitz, $2.50 per 100, $20.00 per 1000. Cash, please.
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Postpaid: Polly Rose, Lav. Queen, E. Snow, G. Glow, Donatello, Y. Touset, Pac. Supreme, 1c; Crystal Gem, W. Touset, Chas. Rager, W. and P. Frick, Chrysolora, 1½c; Harvard, Oconto, S. Ideal, W. and P. Chieftain, Mistletoe, G. Queen, Maryland, Elberon, 2c; W. and G. Chadwick, 2½c; Odessa, Roman Gold, 3c. Cash. Ask for catalogue of 125 varieties.
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$2.00 per 100; $18.00 per 1000.
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Chrysanthemums, strong stock: Robinson, Early Frost, Golden Glow, Smith's Advance, Chrysolora, Chieftain, Yanoma, Pacific Supreme, Unaka, Mme. Seidewitz, Nagoya, Salomon's Gold, best commercial varieties of singles and pompons, including Mensa, Golden Mensa, etc.; rooted cuttings, $2.00 per 100, $18.00 per 1000; 2¼-in. pots, $3.00 per 100, $25.00 per 1000.
Rosemont Gardens, Montgomery, Ala.

Chrysanthemum rooted cuttings.

Charles Rager, white	$1.25 per 100
Ramapo, yellow	1.50 per 100
Roman Gold, gold	2.00 per 100
Chrysolora, yellow	2.00 per 100
Oconto, white	5.00 per 100
Mackinese, pink	5.00 per 100
White Eaton, white	2.00 per 100

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Well rooted chrysanthemum cuttings: Clementine Touset, Chas. Rager, October Frost and Chrysolora, $1.75 per 100; Dr. Enguehard, Robt. Halliday, White Chieftain, Mrs. E. A. Seidewitz and White Frick, $2.00 per 100; Major Bonnaffon, $1.50 per 100. 10% off on 1000 or more. From 2¼-in. pots, add 20% to above prices.
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Chrysanthemum well rooted cuttings:

Golden Glow	$2.00 per 100
Chrysolora	2.00 per 100
Dr. Enguehard	2.00 per 100
Unaka	2.00 per 100

Cash, please.
WM. H. FORD, MARSHALLTOWN, IOWA.

Mums, vigorous cuttings, well rooted: Chieftain, Dec. Gem, G. Glow, Chrysolora, Mensa and Golden Mensa, 2c; Marigold Seidewitz and Golden Wedding, 2½c; Golden Chadwick, Chadwick, Golden Queen and Odessa, 3c. This stock will please you.
Furrow & Co., Guthrie, Okla.

Mum cuttings, true to name, Marigold, $2.50 per 100, $22.50 per 1000; Crystal Gem (early white), Chrysolora and Pink Chieftain, $15.00 per 1000; Golden Glow and Unaka, $10.00 per 1000; Yellow Bonnaffon, $10.00 per 1000. Cash.
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If you want a late white mum, easy to do and one that will produce more perfect flowers per square foot than any other mum, plant Mistletoe rooted cuttings; $2.00 per 100, $18.00 per 1000.
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Chrysanthemums, 2½-in. pot plants of W. and P. Chieftain, Chas. Rager, Y. Bonnaffon, Helen Frick, Mrs. Frank Beu, strong plants, $2.50 per 100. Cash.
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Chrysanthemum rooted cuttings, fine stock, S. Advance, S. Sensation, Pacific Supreme, Golden Wedding, Wm. Turner, Yellow Bonnaffon and Dr. Enguehard, $1.75 per 100.
Wagner's Greenhouses, Tiffin, O.

Chrysanthemum rooted cuttings: Early Snow, Unaka, Patty and Yellow Bonnaffon; will sell for $2.00 per 100; $15.00 per 1000, or will exchange for anything we can use. What have you?
L. A. Eaton & Sons, Conneaut, O.

A Winner. Yellow Smith's Advance, same as parent, only a bright clear yellow, rooted cuttings now ready, $6.00 per 100.
W. A. ROWE FLORAL CO.,
Kirkwood, Missouri.

CHRYSANTHEMUM POMPONS,
Rooted cuttings.
Golden Wedding $3.00 per 100
A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago, Ill.

Chrysanthemums, strong, well rooted cuttings of Chrysolora, Chas. Rager, Chieftain, Yellow Bonnaffon and Klondyke, $2.00 per 100, $15.00 per 1000. Cash, please.
C. Warren Swayne, West Grove, Pa.

CHRYSANTHEMUM R. C.
$1.50 per 100.

October Frost.	White Cloud.
Dr. Enguehard.	Silver Wedding.

RHEA FLORAL CO., GREENVILLE, TENN.

Chrysanthemums, XXXX stock, Bonnaffons and other good varieties, R. C., from sand and soil, $1.25 and $1.50 per 100.
C. H. Jacobs, Westfield, Mass.

Chrysanthemum rooted cuttings: W. H. Buckingham, Oconto, Chieftain, Major Bonnaffon, Chas. Rager, $2.00 per 100. J. J. Beck & Son, 15 So. Jeff St., New Castle, Pa.

Chrysanthemum R. C.: Rager, Patty, M. Bailey, S. Wedding, R. Gold, Chrysolora, Dr. Enguehard, $2.00 per 100; well rooted. Can ship at once. Cash. Mrs. E. A. Llewellyn, Olean, N. Y.

Mums, 2-in. plants, $2.25 per 100; rooted cuttings, $1.50 per 100: Chieftain, Alice Byron, Eaton, Harvard. Order now.
S. Worthen, 145 Maynard St., Springfield, Mass.

Mum R. C. Bonnaffon, Pacific Supreme, Smith's Advance, Ivory, Halliday, $1.50 per 100; $12.50 per 1000. Cash.
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YELLOW TURNER CHRYSANTHEMUMS.
2½-in. that can be topped for cuttings, $2.50 per doz.; $20.00 per 100.
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Mum R. C., clean and strong, Harvard, Bonnaffon, Patty, Chieftain, Robinson and Pink Frick, 1½c. W. T. Stephens Co., Brookfield, Mo.

Chrysanthemum R. C., Jeanne Nonin, 2c; Marigold, 2c; Odessa, 3c.
Muskogee Carnation Co., Muskogee, Okla.

500 Yellow Bonnaffon, 2¼-in., ready for shift, $3.00 per 100, or lot for $12.50.
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Chrysanthemums, rooted cuttings, in early varieties, white, yellow and pink, $2.00 per 100.
Geo. A. Kuhl, Pekin, Ill.

Chrysanthemums, good named vars., $1.50 to $2.00 per 100. Write for list.
C. Humfeld, Clay Center, Kan.

Chrysanthemums, 1000 2-in. White Frick; 500 2-in. C. Touset, $3.00 per 100, $25.00 per 1000. Cash. Addems, Morgan & Co., Paxton, Ill.

Chrysanthemums, Harvard, best red, R. C., $2.00 per 100.
Baker Floral & Seed Co., Baker, Ore.

CINERARIAS.

CINERARIAS, COLUMBIAN MIXTURE.

2¼-inch	$ 3.00 per 100
3-inch	6.00 per 100
4-inch	10.00 per 100

CALCEOLARIA HYBRIDS.

2¼-inch	$ 6.00 per 100
3-inch	10.00 per 100

ERNEST ROBER, WILMETTE, ILL.

CINERARIA, DWARF, LARGE FLOWERING, ALBA, AZUREA, MATADOR, ROSEA, SANGUINEA, STELLA, GOLD MEDAL MIXED, TALL GOLD MEDAL MIXED, DOUBLE MIXED, STAR SHAPED MIXED, tr. pkt., 75c, ½ tr. pkt., 40c. Seeds absolutely fresh, quality the best.
J. L. Schiller, Toledo, O.

Cinerarias, dwarf and semi-dwarf, fine, shapely 5-in. plants, full of bud and bloom, just right for Easter, finest assortment of colors, $1.50 per doz. Chas. Whitton, York & Gray, Utica, N. Y.

Cinerarias, Columbian, 3-in., clean and ready for a shift, $4.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Cinerarias, large flowering, select stock, 2½-in., $2.50 per 100; 4-in., $10.00 per 100; 5-in., $25.00 per 100. John Bauscher, Freeport, Ill.

Cinerarias, half dwarf giant, best mixed, 4-in., 10c. Cash.
Toledo Greenhouse, 2829 Chestnut, Toledo, O.

Cinerarias, 2-in., $3.00, 4-in., $12.50, 6-in., $25.00 per 100; in bloom.
Henry Smith, Grand Rapids, Mich.

Cinerarias, Stellata and half dwarf, choicest mixed, 3-in. pots, $6.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Cinerarias, extra fine, 4-in., bud, just right for Easter, $6.00 per 100. We need the room.
Wagner's Greenhouses, Tiffin, O.

Cinerarias, strong 5-in. in bud and bloom, 25c. Cash. L. J. Rowe, Titusville, Pa.

Cinerarias, 5-in., 25c, in bud and bloom. Cash, please. Ullrich Floral Co., Tiffin, O.

Cinerarias, dwarf giant, 2¼-in., 3c.
Hammerschmidt & Clark, Medina, O.

Cinerarias, dwarf mix., 3-in., 4c; 4-in., 10c.
Pyfer & Olsem, Wilmette, Ill.

CLEMATIS.

Clematis paniculata, 2-yr., 10c; 3-yr., 15c; large flowers, 20c and 30c.
W. H. Salter, Rochester, N. Y.

COLEUS.

Coleus Defiance, the prettiest of all coleus. It defies any other coleus, in beauty, as well as for commercial purposes, as pretty as a poinsettia at its best. Send for colored plate. Try it. $1.50 per doz., $5.00 per 100 from 2½-in. with plenty of fine cuttings on them. See my cyclamen and begonia ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

COLEUS—Continued.

COLEUS.

	100	1000
Brilliancy, rooted cuttings		$12.00
Brilliancy, 2½-inch pots	5.00	40.00

A fine selection of the best new fancy varieties.

	100	1000
Rooted cuttings		$12.00
2¼-inch pots	$6.00	50.00

Verschaffeltii, Beckwith Gem, Golden Bedder, Queen Victoria, Trailing Queen, Firebrand and others.

	100	1000
Rooted cuttings		$ 7.50
2-inch pots	$3.00	25.00
2½-inch pots	4.00	35.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

COLEUS.
TRAILING QUEEN.

2¼-in. ..... $2.50 per 100
3-in. ..... 5.00 per 100

These are very fine and ready for immediate shipment for cash. Satisfaction guaranteed. Terre Haute Rose & Carnation Co., Terre Haute, Ind.

The home of the new yellow Trailing Queen, 60c per doz., $4.00 per 100. Brilliancy or Xmas Gem, 60c per doz., $4.00 per 100; Defiance, $1.50 per doz. Emperor William, 75c per doz., $5.00 per 100. Write for wholesale catalogue.
OAK GROVE GREENHOUSES,
TUSKEGEE, ALABAMA.

Coleus rooted cuttings: Golden Bedder, Verschaffeltii, Beckwith's Gem, Queen Victoria, Pink Trailing Queen, Yellow Trailing Queen, and 10 other fancy varieties, $1.00 per 100, $8.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

COLEUS: Rooted cuttings, 10 best standard varieties. We will include some of our new seedlings with every order. $1.00 per 100; $7.50 per 1000.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

COLEUS, Beckwith's Gem, Golden Crown, Cecil Brown (Trailing Queen), Her Majesty and other standard varieties, rooted cuttings, 80c per 100, $7.00 per 1000; 2¼-in., $2.50 per 100, $20.00 per 1000.
The Storrs & Harrison Co., Painesville, O.

Coleus, popular varieties, R. C., 85c per 100; $8.00 per 1000; prepaid; 2-in., $2.50 per 100; $20.00 per 1000; Brilliancy R. C., $1.50 per 100; 2-in., $3.00 per 100; 2½-in., $4.00 per 100. Cash.
Royston & Fenton, Evansville, Ind.

Coleus in assortment, 2-in., $2.50; 2½-in., $3.50; rooted cuttings, 70c per 100, $6.00 per 1000. Brilliancy, 2½-in., $5.00; 2-in., $3.00; rooted cuttings, $1.50 per 100.
N. O. Caswell, Delavan, Ill.

Coleus, 2¼-in. pots, Golden Bedder, Verschaffeltii and 8 other good bedding varieties, 2¼-in. pots, $2.50 per 100, $22.00 per 1000; rooted cuttings, 85c per 100, $8.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

R. C. Coleus, Firebrand, Golden Bedder, Verschaffeltii and three other leading varieties. We can send these by parcel post for 75c per 100; by express, 65c per 100, $6.00 per 1000.
J. V. Laver, Erie, Pa.

Coleus Rob Roy, 2-in., $2.00 per 100; $18.00 per 1000. This stock is clean and healthy and will do to cut from at once. Satisfaction or money back. E. A. Parkes, 206 Walker Ave., Highland Park, Ill.

Coleus, Trailing Queen, of red and new yellow varieties, well rooted cuttings, 75c per 100; $6.00 per 1000. Cash, please.
W. Bezdek, Cedar Rapids, Iowa.

Coleus Trailing Queen, best for boxes and borders, 3-in., branched, $5.00 per 100; 2¼-in., $2.00 per 100.
The Wirt Floral Co., Parsons, Kan.

Coleus, a bargain, 800 fine 2½-in., Trailing Queen, extra heavy, ready for 4-in., 2½c. Highland Park Greenhouse, Bitler, 1017 S. Buckeye St., Kokomo, Ind.

Coleus Trailing Queen, pink and yellow, 2½-in., $2.00 per 100; 3-in., $5.00 per 100.
R. R. Davis Co., Morrison, Ill.

Coleus, Trailing Queen and 6 others varieties, strong 2¼-in., 2¼c.
J. C. Steinhauser, Pittsburg, Kan.

Coleus, Golden Bedder and Trailing Queen, strong 2-in., $2.00 per 100.
Thornton Floral Co., Streator, Ill.

Coleus, assorted, 70c per 100, $6.00 per 1000; 2 and 2¼-in., $2.00 and $2.25 per 100.
C. H. Jacobs, Westfield, Mass.

Coleus, the very prettiest varieties, 2½-in., $2.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Coleus, a grand mixture, R. C., 75c per 100; 2-in., $2.00 per 100. J. Austin, N. E. Cor. 35th & Park Ave., Kansas City, Mo.

Coleus, fine assortment, 2-in., $2.00 per 100; ready to shift. Will ship at once.
W. W. Rike, Le Roy, Ill.

Trailing coleus, R. C., $1.00 per 100; Brilliancy, R. C., $1.50 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

Coleus R. C.: Golden Bedder, Verschaffeltii and 12 other varieties, 70c 100; $6.00 1000. Cash, please.
E. B. Randolph, Delavan, Ill.

Coleus rooted cuttings, Brilliancy, $1.50 per 100; Trailing Queen, $1.00 per 100. Cash with order.
York & Panasuk, Houghton, Mich.

Coleus, 3-in., stock plants, good commercial varieties, $5.00 per 100.
Henry Smith, Grand Rapids, Mich.

Coleus, strong 2-in. stock, assorted, best bedding kinds, $2.00 per 100.
Joseph Bancroft & Son, Inc., Cedar Falls, Ia.

Coleus R. C., good assortment, 75c per 100; Red and Yellow Trailing Queen, $1.00 per 100.
Sunnyside Greenhouses, R. 1, Jeanette, Pa.

Coleus R. C., 10 best bedding varieties, 70c per 100, $6.00 per 1000. Cash. Meredith Flower & Vegetable Co., Libertyville, Ill.

Coleus R. C., Verchaffeltii and G. Bedder, 65c per 100.
Erie Floral Co., Erie, Pa.

Coleus, Trailing Queen, 2-in., $2.00 per 100.
Wm. Swinbank, Sycamore, Ill.

Trailing Queen coleus, 3-in., 5c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Coleus R. C., 10 kinds, $6.00 per 1000, 70c per 100. Cash.
Byer Bros., Chambersburg, Pa.

Coleus, Trailing Queen, 2-in., $2.00 per 100.
Loyd C. Bunch, Fredonia, Kan.

CORN FLOWERS.

Cornflowers, double, for early flowering, 2¼-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Cornflowers, strong, out-door-grown, $1.00 per 100.
Anderson Floral Co., Anderson, S. C.

COSMOS.

THE WONDERFUL SUFFRAGETTES.
Fall cosmos in July, big blossoms, early July till frost, endorsed by best gardeners. Write for booklet, see what they say and who they are. Satisfaction or money back. Plants only.
Edward Lewis, New Haven, Conn

CUPHEAS.

CUPHEA-PLATYCENTRA.
Fine young plants ..... $3.00 per 100
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

R. C. cupheas, 75c per 100. Harglerode Bros., successors to U. G. Harglerode, Shippensburg, Pa.

2-in. cigar plants, $2.50 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

Cigar plants, 2¼-in., extra strong, $3.00 per 100.
Chas. Sherwood, Waterloo, Iowa.

Cuphea R. C., 75c per 100; 2-in., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

CYCLAMEN.

CYCLAMEN.

Pure White	Glory of Wandsbek
Dark Red	Wonder of Wandsbek
Salmon Queen	Princess May
Roseum	Bright Rose
White with Red Eye	Christmas Red
Duke of Connaught	Rose of Marienthal

Rococo Erecta, finest of all varieties.

	Per 100	Per 1000
Seedlings, will average 4 leaves.	$ 4.00	$ 35.00

Rococo Erecta.

Seedlings	6.00	50.00

For purchaser's selection of Wandsbek's Christmas red and dark red, add $1.00 per 100.
Our new Plant Bulletin now ready for mailing. Do you want a copy.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., PHILADELPHIA, PA.

Cyclamen giganteum, Improved Wandsbek type, strong seedlings, in 8 varieties, equally divided, $4.00 per 100; $30.00 per 1000; transplanted, $5.00 per 100; $40.00 per 1000.
Rococo Erecta (new), finest ever introduced (not to compare with the old Rococo), to be well recommended for commercial growing. Strong seedlings, $5.00 per 100; $40.00 per 1000; transplanted, $6.00 per 100; $50.00 per 1000.
2½ and 3-in. stock ready May 15. Orders booked in advance. We grow over 350,000 and can show many testimonials as to the quality of our strain and stock.
Ernest Rober, Wilmette, Ill.

Cyclamen have again proven their popularity as a Christmas plant. For those immense plants for the holidays, you should get our STRONG TRANSPLANTED SEEDLINGS NOW. Immense stock, clean and healthy, of finest strains only; dark and light salmon, Improved Salmonoid, Am. Beauty, Defiance, Snow Queen, Xmas Red, bright red, rose white, white with eye, etc., your selection, $5.00 per 100, $45.00 per 1000; our selection, $4.50 per 100; $40.00 per 1000.
BAUR FLORAL CO., ERIE, PA.

Cyclamen seedlings in the following colors: Dark and bright red, rose, white, crimson, pink, white with red eye, Glory of Wandsbek (salmon), $3.50 per 100, $30.00 per 1000. Transplanted seedlings (3-4 leaves), $5.00 per 100, $45.00 per 1000; 1½-in. pots (3-4 leaves), pink, white and red, $4.00 per 100, $35.00 per 1000. All the above colors furnished either separately or mixed.
Anglin & Walsh Co., Williamsbridge, N. Y.

Cyclamen, transplanted, 2-in., $5.00 per 100; 3-in., $8.00; 5-in., 35c each; 6-in., 50c to 75c; 7-in., $1.00 to $1.50; full of buds and bloom, best varieties.
Henry Smith, Grand Rapids, Mich.

Cyclamen seedlings, Rococo included, all colors, $3.50 per 100, $30.00 per 1000; once transplanted, $5.00 per 100, $45.00 per 1000; twice transplanted, $7.50 per 100, $70.00 per 1000. Cultural directions with order. See begonias, coleus, echeveria, geranium and pelargonium ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

Cyclamen seedlings, from best German-grown strain, in all colors, including Salmon, $3.50 per 100, $30.00 per 1000; extra strong seedlings, selected, $5.00 per 100, $45.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Cyclamen, in full bud and bloom, 4-in., $25.00 and $35.00 per 100; 5-in., $40.00 and $50.00 per 100; 6-in., $75.00 per 100.
Hembreiker Bros., Lincoln, Ill.

Cyclamen, from 2¼-in. pots, white, red, salmon, pink, $4.00 per 100.
Geo. H. Mellen Co., Springfield, O.

Cyclamen, full of buds and blossoms, red, pink, salmon and white, 4-in., 20c.
Peter Brits, 211 S. Bowman Ave., Danville, Ill.

Cyclamen, full of bud and bloom, 5-in., 50c; 6-in., 60c; 7-in., 75c.
Pyfer & Olsem, Wilmette, Ill.

Cyclamen, strong 4-in., in bloom, 20c. Cash.
L. J. Rowe, Titusville, Pa.

Cyclamen, 2½-in., 4c, mixed.
Hammerschmidt & Clark, Medina, O.

Cyclamen, 5-in., in bloom, $3.00 per doz. Cash.
W. F. Dunteman, Bensenville, Ill.

CYPERUS.

CYPERUS: UMBRELLA PLANT, SEEDLINGS READY FOR 2-IN. POTS, $100 per 100; $8.00 per 1000.
THE IMLAY CO.,
ZANESVILLE, OHIO.

CYPRIPEDIUMS.

Cypripedium acaule, pubescens and spectabile. I have made arrangements to collect in large quantities. Price list on application.
L. E. Williams, Exeter, N. H.

Cypripedium Insigne, fine plants in 5-inch pans, established two years, in fine condition, $18.00 per doz.; $135.00 per 100.
Altimo Culture Co., Canfield, O.

DAFFODILS.

Daffodils, double and single, for Easter, 5 and 6-in., 35c and 50c. Cash.
L. J. Rowe, Titusville, Pa.

DAHLIAS.

Dahlias, assortment of 6 of the most useful kinds to date for cutting: 2 shades of white, 2 of pink, 1 of red and 1 of yellow, equal number of each kind (18), $4.00 per 100, $35.00 per 1000. An up-to-date assortment of 20 kinds, including all types and colors for retail counter trade, same amount of each kind, $4.00 per 100, $35.00 per 1000. All of the above offered stock are good, strong divisions, labeled true to name and description. Strictly cash. We guarantee entire satisfaction or money back. Descriptive wholesale list on application.
Mannetto Hill Nurseries, Hicksville, N. Y.

DID YOU SEE
Our full page price list and special offer, page 65 of the Review of February 8?
It is worth looking up now.
Golden Gate, the best yellow cactus; we have large stock, $1.00 doz., $8.00 100.
LONG ISLAND DAHLIA GARDENS,
W. A. Finger, Jr., Hicksville, L. I., N. Y.

Dahlias, large field-grown clumps: A. D. Livoni, Apple Blossom, Grand Duke Alexis, Souv. De Gus Doazon, Dreer's White, Jack Rose, Storm King, Ruby Queen, Maid of Kent, J. C. Vaughan, Purris, Perle, Blue Oban, Kriemhilde and J. H. Jackson, $5.00 per 100.
Chas. H. Weiss & Son, Portsmouth, Va.

Dahlias, divisions, per 100: Rheinkoenig, $6.00; Winsome, $6.00; Lavine, $5.00; Kriemhilde, $3.00; Doazon, $4.00; Jack Rose, $2.00; Sylvia, $2.00; Nymphæa, $2.00. Send for trade list.
John W. Merritt, Farmingdale, L. I., N. Y.

DAHLIAS THAT BLOOM IN THE MIDDLE WEST. We offer a short list, comprising only those varieties that bloom satisfactorily in this climate and selected for their cutting value. Sound field-grown tubers, carefully divided.
WAYSIDE GARDENS, MENTOR, OHIO.

Dahlias. The Brocton Dahlia Farm has a large stock of the leading commercial varieties to offer, strong divisions, from 1 to 3 eyes to the division, good, clean stock, true to name. Send for trade list.
W. P. Lothrop, Prop., East Bridgewater, Mass.

DAHLIA, CAMELLIAFLORA, WHITE. The best cut flower dahlia, produces from 40 to 50 blooms. Grow it in the greenhouse; started tubers, 50c ea., $5.00 per doz. Ready April 1.
Grohman the Florist, Saginaw, Mich.

9000 surplus dahlia clumps, Livoni, Gloria, Sylvia, Agnew, Lyndhurst, Blush Pink, Jack Rose and others, 4c; divisions, 2½c. Cash.
Central Seed & Bulb Co., Benton Harbor, Mich.

For $3.00 cash I will send 100 dahlias, divided, suitable for planting, in 8 varieties, all good cut flowers and free bloomers. List ready.
H. W. Koerner, Sta. B, Milwaukee, Wis.

Dahlias, Lyndhurst, Red Hussar, Arabella, strong divisions, $2.00 per 100. Cash.
Henry Schaumberg, Hammonton, N. J.

Dahlias, Snow Clad, divisions, $2.00 per 100, $15.00 per 1000. Cash.
C. W. Hoffman, Route 18, Dayton, O.

Dahlias, field-grown clumps, for spring or fall delivery, all the leading varieties. Write for price list. Van Kirk Floral Co., Atco, N. J.

Dahlias, 180 popular sorts, prices from $5.00 per 100 clumps and up. List waiting for you. Shady Lawn Nursery, Hammonton, N. J.

Wholesale list and catalog free. The Northboro Dahlia & Gladiolus Gardens, J. L. Moore, Prop., Northboro, Mass.

DAISIES.

	100	1000
Boston Yellow, 2¼-in.	$ 7.00	$60.00
Giant White, 2¼-in.	4.00	35.00
Marguerites, 2¼-in.	4.00	35.00
Mrs. Sander	4.00	35.00
Boston Yellow, 4-in.	15.00	....
Boston Yellow, rooted cuttings	4.00	....

Our New Plant Bulletin now ready. Yours for the asking.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

DAISIES.	Cuttings Per 100	2¼-in. plants Per 100
Marguerites, white	$1.00	$3.00
Giant White	1.00	3.00
Etoile d'Or, yellow	3.00	5.00
Boston, yellow	3.00	5.00

A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago, Ill.

Boston Yellow daisies, best winter cut flowering variety, 2¼-in. pots, $6.00 per 100.
Boston Yellow rooted cuttings, $4.00 per 100; $35.00 per 1000.
Single white daisies, best variety for pots, large flowering, 2¼-in., $5.00 per 100.
Mrs. Sander, rooted cuttings, also rooted cuttings of Giant White, $2.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Shasta daisies, fine field-grown plants, large clumps.
$10.00 per 100, $90.00 per 1000
5.00 per 100, 45.00 per 1000
1.00 per 100, 9.00 per 1000
Last year's seedlings, 50c per 100, $4.50 per 1000.
Satisfaction guaranteed Cash, please.
De Meester, Florist, Ft. Dodge, Ia.

Wheeler's yellow marguerites, 1¾-in. pots, $8.00 per 100, $70.00 per 1000; rooted cuttings, $6.00 per 100, $50.00 per 1000.
JAMES WHEELER,
Worcester Street, Natick, Mass.

English daisies, Longfellow, pink; Snowball, white, the two best sorts, seedlings, $3.00 per 1000; field-grown. Cash with order.
L. I. Neff, 431 Liberty Ave., Pittsburgh, Pa.

Daisies (bellis), strong plants, in bud and bloom, pink and white, $2.00 per 100: $15.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Daisies, marguerites (single), in 2-in. rose pots, good, strong plants, $3.50 per 100; Mrs. Sander, in 2-in. rose pots, good, strong plants, $4.00 per 100. Chas. Sherwood, Waterloo, Ia.

Daisy, new anemone flowered Mrs. Sander, 60c doz., $4.00 per 100. Extra fine selected stock.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Shasta daisies, selected strain, strong divisions for 4-in. pots or benching, $3.00 per 100; $25.00 per 1000. Cash.
Manetto Hill Nurseries, Hicksville, N. Y.

DAISIES: Chicago White rooted cuttings, $3.00 per 100; Boston Yellow, $3.00 per 100; Etoile d'Or (yellow), $3.00 per 100. Cash, please.
A. E. Hunt & Co., 30 E. Randolph St., Chicago.

Boston Yellow daisies, rooted cuttings, $2.75 per 100, $25.00 per 1000; Marguerite rooted cuttings, 75c per 100, $6.00 per 1000.
W. A. Ballou, Wheaton, Ill.

Daisies, yellow, 2-in., 5c; white, 2-in., 2c. Giant White R. C., $1.00 per 100; Etoil d'Or, yellow, R. C., $3.00 per 100.
Byer Bros., Chambersburg, Pa.

Shasta daisies, 2-yr. clumps, $7.00 per 100. These are fine ones, have been wintered in cold frames and will give satisfaction. Order now.
J. H. Griscel, R. R. 8, Dayton, O.

Daisies (bellis), large plants, $1.50 per 100; $15.00 per 1000.
R. L. Brashear, R. 1, Bowling Green, Ky.

Boston Yellow, large strong and well rooted, $2.50 per 100. Cash.
S. A. Pinkstone, Utica, N. Y.

Daisies, Mrs. Sander, strong 2¼-in. plants, $3.00 per 100. Cash, please.
N. E. Beck Floral Co., Massillon, O.

DAISY, Nicholson's white, finest long stem, White Marguerite, 2½-in., $4.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Boston Yellow daisies, 2½ in., $7.00 per 100; Marguerite daisies, 2½ in., $5.00 per 100, 3½ in., $7.00 per 100. R. R. Davis Co., Morrison, Ill.

Daisies: Mrs. F. Sander (true stock), 2-in., $2.00 per 100.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

SHASTA DAISY, select seedlings for transplanting, 75c per 100, by mail; $6.00 per 1000, by express. S. W. Pike, St. Charles, Ill.

English daisies, pink and white, 2¼-in., in bud and bloom, $2.00 per 100.
Fairhope Greenhouses, Louisville, Ohio.

Daisy, Mrs. Sander, very fine, 2-in., $2.25 per 100. C. H. Jacobs, Westfield, Mass.

Daisies, Mrs. Sander, strong 2½-in. pots, $2.50 per 100. Baker Floral & Seed Co., Baker, Ore.

Sander daisy, 2¼-in., 3c; R. C., $1.50 per 100.
Williams & Matthews, Anderson, Ind.

Daisies, marguerites, white, 2¼-in., 3c.
Hammerschmidt & Clark, Medina, O.

R. C. daisies, California White, $1.00 per 100. Prepaid. S. D. Brant, Clay Center, Kan.

DELPHINIUMS

Delphinium Belladonna, from field, 2-yr.-old, $8.00 per 100; also Dreer's choice hybrid delphiniums, $8.00 per 100. These are fine clumps and will give satisfaction. Order now.
J. H. Griscel, R. R. 8, Dayton, O.

DIELYTRAS.

Dielytra (Bleeding Heart) roots, $15.00 per 100. Ernest Rober, Wilmette, Ill.

DIGITALIS.

DIGITALIS gloxinæflora, rose or white; strong field-grown, 75c per doz., $5.00 per 100. Other perennials also.
WAYSIDE GARDENS, MENTOR, O.

Digitalis, assorted or in separate colors, extra fine plants, 3-in., 75c per doz., $5.00 per 100. Cash, please.
La Crosse Floral Co., La Crosse, Wis.

DRACAENAS.

Dracaena indivisa seedlings, transplanted, $2.50 per 100, $19.00 per 1000; 2¼-in. pots, $2.75 per 100, $23.50 per 1000; 3-in. pots, $7.00 per 100, $65.00 per 1000; 4-in. pots, $10.00 per 100; 5-in. pots, $20.00 per 100; 6-in. pots, fine plants, $35.00 per 100.
Anglin & Walsh Co., Williamsbridge, N. Y.

DRACAENA INDIVISA.

5-in.	$25.00 per 100
4-in.	15.00 per 100
3-in.	10.00 per 100
2½-in.	6.00 per 100

FRANCE & VANDEGRIFT, MONROE, MICH.

DRACAENA INDIVISA
Of our usual good grade.
Now is the time to get them.
2-in., $2.00 per 100; $18.00 per 1000.
E. RAWLINGS, WHOLESALE GROWER,
ALLEGANY, NEW YORK.

Dracaena indivisa, 2¼-in., $3.50 per 100; 3-in., $7.50 per 100; strong 4-in., $15.00 per 100; strong transplanted seedlings, $2.50 per 100; $20.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Dracaenas, 8 to 12 leaves, 20 to 22 in. high from bottom of pot, 3-in., $5.00 per 100; a few smaller plants, 2½-in., $3.50 per 100. Sample sent for three 2c stamps. Cash, please.
James Frost, Greenville, O.

DRACAENA indivisa, 6-in., $30.00; 5-in., $20.00; 4-in., $10.00; 3-in., $5.00, and 2-in., $2.00 per 100.
Sodemann & Lindhardt, Long Branch, N. J.

Dracaena indivisa, strong, healthy stock, 4-in., $10.00 and $12.00 per 100; 5-in., $20.00 per 100; 6-in., $35.00 per 100. Cash with order.
H. F. Merrill, Sayre, Pa.

Dracaenas, all sizes, from transplanted seedlings to 6-in. Write for price list.
W. C. Ehmann, Corfu, N. Y.

Strong Dracaena indivisa, 5-in., 20c each. We need room. Fine Dracaena indivisa, 2¼-in., $2.00 per 100. H. E. Rogers, & Son, Spenceport, N. Y.

Dracaena indivisa, strong 3½-in. pots, $8.00 per 100.
United States Cut Flower Co., Elmira, N. Y.

Dracaena indivisa, strong 5-in., 20c each, $18.00 per 1000. Cash.
Restland Floral Co., Mendota, Ill.

DRACAENA INDIVISA, strong seedlings, $1.00 per 100, by mail; $8.00 per 1000, by express.
S. W. Pike, St. Charles, Ill.

Strong 4-in. Dracaena indivisa, ready for a shift, $10.00 and $15.00 per 100.
J. A. Bissinger, Lansing, Mich.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

Dracaena indivisa, for tubs, 40c to 75c each. Cash with order; satisfaction guaranteed.
Mountain View Floral Co., Portland, Ore.

Dracaena indivisa, 4-in., vigorous stock, plants average 15 and 20 leaves, 1½ to 2 ft. tall, 20c each. Wagner's Greenhouses, Tiffin, O.

4-in. Dracæna indivisa, strong, $15.00 per 100.
William F. Kasting Co., Buffalo, N. Y.

Dracaena indivisa, 4-in., 12c; some 6-in., 25c.
H. S. Wiecking, Bluffton, Ind.

Dracaena indivisa, 2-in., 2½c; 3-in., 5c; 4-in., 10c. J. L. Schiller, Toledo, O.

Dracaena indivisa, 3-in., 5c.
Greenville Floral Co., Greenville, Mich.

Dracaena indivisa, 6-in. pots, $25.00 per 100.
Henry Smith, Grand Rapids, Mich.

Dracaena, indivisa, strong 4-in., 10c.
O. A. Stoll, Hillsdale, Mich.

EASTER STOCK.

5000 pans of tulips, hyacinths, daffodils, etc., for Easter, 30c and 60c each, very fine, large choice bulbs, all colors, short and stocky, in bud or bloom, as good as can be grown; 4 to 7 bulbs of hyacinths, tulips and daffodils in 6-in. pans; 7 hyacinth, 14 tulip bulbs and 18 to 25 flowers, in 8-in. pans; best in mums.
Order early.
I. QUINT,
129 WALNUT AVE., ROXBURY, MASS.
Tel. 51921 Rox.

Hyacinths, fine stock, well rooted, No. 2 bulbs, in 10 best varieties, 1 in 4-in., 3 in 6-in.; tulips, single and double, 3 bulbs in 4-in. and 6-in.; 6-in., azalea pots, best kinds; narcissus, 6-in., 3 bulbs, Von Sion, Emperor, Empress, all double-nosed mother bulbs, well packed, 8c for 4-in.; 24c for 6-in. Cash.
E. W. Jenkins, R. 10, Dayton, O.

Easter plants in good condition: Baby Rambler roses, 50c; spiraeas, 30c and 50c; azaleas, 50c to $2.50; hydrangeas, 25c per blossom; Easter lilies, 8c, 10c and 12c; 2½-in. table ferns, 3c. Cash with order or good references.
Baker Floral Co., Syracuse, N. Y.

ERICAS.

ERICAS, young stock for growing on, strong plants, out of 2½, 3 and 3½-in. pots; Fragrans Melanthera, $15.00 per 100; Regerminans, $15.00 per 100; Cupressima, $20.00 per 100; Gracilis Autumnale, $15.00 per 100; Globularis, $15.00 per 100; Persoluta rosea $15.00 per 100; Persoluta alba, $15.00 per 100. Cash with order, please. Anton Schultheis, 316 19th St., College Point, N. Y.

Erica Melanthera and Cotonoides Veitchii, covered with flowers, 5-in., 75c each.
J. L. Schiller, Toledo, O.

ECHEVERIAS.

Echeveria secunda, 1st size, $5.00 per 100, $40.00 per 1000; 2nd size, $3.00 per 100, $25.00 per 1000. See begonia, cyclamen, coleus, geranium and pelargonium ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

FERNS.

FERNS MY SPECIALTY.
FERN SEEDLINGS, excellent stock, ready for potting, in assortment of 10 best fern dish varieties, undivided clumps, guaranteed to please or money back, $1.20 per 100, $10.50 per 1000. In 20,000 lots or more, $10.00 per 1000.
FERNS FOR FERN DISHES, splendid 2¼-in. stock, in largest and best assortment, $3.50 per 100, $30.00 per 1000, 500 at 1000 rate.
KENTIA BELMOREANA, clean, thrifty, 2¼-in. stock, right size for center plants, $1.30 per doz., $10.00 per 100.
ADIANTUM FARLEYENSE (queen of maidenhair ferns), extra strong, 4-in., $6.50 per doz., $50.00 per 100.
ADIANTUM FARLEYENSE GLORIOSA, strongest, prettiest and most productive of fancy adiantums, always in demand, require no more heat or care than a Boston fern. Well grown 2¼-in. stock, $1.30 per doz., $10.00 per 100; 3-in., $3.00 per doz., $22.50 per 100. Large cut fronds, shipped safely any distance, $12.00 per 100.
ADIANTUM CUNEATUM and GRACILLIMUM, extra strong 2¼-in. stock, $3.50 per 100, $30.00 per 1000; 3-in., $1.00 per doz., $7.00 per 100; 4-in., $2.00 per doz., $15.00 per 100.
ADIANTUM, in assortment of 8 best varieties for store purposes, first class 2¼-in. stock, $4.00 per 100, $35.00 per 1000.
TEDDY, JR. ferns from bench, full, thrifty plants, ready for 6-in. pots, $35.00 per 100.
J. F. ANDERSON,
FERN SPECIALIST,
SHORT HILLS, NEW JERSEY.

Ferns for fern dishes, well established, in all varieties, 2¼-in., $3.50 per 100; $30.00 per 1000:

	Size	100	1000
Boston	2¼-inch	$4.00	$35.00
Roosevelt	2¼-inch	5.00	40.00
Whitmani Compacta	2¼-inch	5.00	40.00
Scottii	2¼-inch	5.00	40.00
Elegantissima Compacta	2¼-inch	6.00	50.00
Elegantissima	2¼-inch	6.00	50.00
Teddy, Jr.	2¼-inch	5.00	45.00
Smithii	2¼-inch	12.00	

Roman J. Irwin, 108 W. 28th St., New York.

Boston, Whitmani, Roosevelt, Scholzeli, Elegantissima Imp., Splendida, Scottii, Sword, Amerpohlii, Asparagus Sprengeri and Asparagus plumosus, 2½-in., 4c; 4-in., 10c; 5-in., 20c; 6-in., 35c; 8-in., 75c. Neph. Superbissima or Fluffy Ruffles, 2½-in., 6c; 4-in., 12c. Adiantum Cuneatum, 5-in., 35c; 6-in., 50c; 8-in., 75c and $1.00. All above are full and selected stock. Cash with order. H. C. Doescher, 2000-48 Gentilly Ave., New Orleans, La.

QUALITY FERNS.

Boston, 6-in.	$0.50 each
Boston, 7-in.	.75 each
Boston, 8-in.	1.00 each
Boston, 10-in.	1.50 each
Scottii, 6-in.	.50 each
Scottii, 7-in.	.75 each
Scottii, 8-in.	1.00 each

I. Shelby Crail Co., Monongahela, Pa.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

FERNS—Continued.

Ferns, assorted varieties for fern dishes; good 2¼-in., $3.50 per 100; $30.00 per 1000. Boston, 2½-in., $4.00 per 100; $35.00 per 1000. Whitmani and Roosevelt, $5.00 per 100; $40.00 per 1000; also all other varieties. Prices on application. Larger sizes likewise.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Ferns. Bostons, extra select, 2½-in., $35.00 per 1000; Whitmani, 2½-in., and Roosevelt, 2½-in., $40.00 per 1000; fern dish ferns, 6 choice varieties, $3.00 per 100, $25.00 per 1000.
Select pot-grown Boston and Roosevelt, 5-in., 35c; 6-in., 50c; 7-in., 75c; 8-in., $1.00.
G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

BOSTON AND ROOSEVELT FERNS,
4-in., 12c; 6-in., 40c.
These ferns are all pot-grown, and in A-1 condition, and guaranteed to be as good as any on the market. Cash with order.
FELIX KRAMER,
NILES, Blaine Street, OHIO.

FERNS.

5-in.	25c
6-in.	40c
7-in.	60c
8-in.	80c
10-in.	$1.50

DAVIS FLORAL CO., DAVENPORT, IOWA.

EXTRA FANCY POT-GROWN BOSTONS.

6-in.	$0.50 each
7-in.	.75 each
8-in.	1.00 each

Hamilton & Plumber, 204 E. Third St., Kewanee, Ill.

Ferns, Boston, 2½-in., $40.00 per 1000; Roosevelt, 2½-in., $40.00 per 1000; Teddy, Jr., $42.00 per 1000; Whitmani, 2½-in., $40.00 per 1000; Scottii, 2½-in., $40.00 per 1000. Ferns for fern dishes, 150 clumps to a flat, $2.50 per flat. American Bulb Co., 172 N. Wabash Ave., Chicago, Ill.

FERNS, YOUNG THRIFTY STOCK.

Boston	$4.00 per 100
Roosevelt	4.00 per 100

Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

FERNS FOR DISHES, best assortment of varieties, 2¼-in. pots, $3.00 per 100; $25.00 per 1000. 500 or more at 1000 rates. Cash with order.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Ferns, fine, well grown plants, Bostons, 5 in., 20c; 4 in., 12c; Boston, Whitmani, Amerpohlii and Piersoni, in 3 in., 8c; 2¼ in., 4c.
Truitt's Greenhouses, Chanute, Kan.

BOSTON FERNS.
Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities. F. M. Soar, Little River, Fla.

Ferns for fern dishes, now $3.00 per 100, $25.00 per 1000. 500 at 1000 rate. Cash with order. E. Oechslin, Madison St. & Gale Ave., River Forest, Ill.

Ferns, Roosevelt runners, $10.00 per 1000, 500 at 1000 rate. Cash, please. Alto-Vista Floral Co., 601 Sells Ave., Atlanta, Ga.

Choice table ferns, 6 varieties, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Ferns, Boston, Amerpohlii, Whitmani, Elegantissima, 2-in., $3.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Fern runners, $1.75 per 100 $15.00 per 1000; Whitmani, Piersoni, Boston and sword.
H. N. GAGE CO., INC., MONTEBELLO, CAL.

Table ferns, Wilsoni, Cyrtomium-Rochfordianum, Mayii, Wimsetti, $3.00 per 100. Cash.
Bannister Bros., Syracuse, N. Y.

Strong table ferns, out of 2 and 2½-in. pots, $3.00 per 100; assorted. Cash, please.
Kemble Floral Co., Waterloo, Ia.

Table ferns, good assortment of varieties, strong 2¼-in., $3.00 per 100.
Baur Floral Co., Erie, Pa.

Teddy, Jr., fern runners, $10.00 per 1000; Teddy Jr., 2½-in. pots, $4.00 per 100.
J. M. Cochran, 446 W. 119th St., Chicago.

Table ferns, best commercial varieties, 2-in., $3.00; 3-in., $5.00 per 100.
Henry Smith, Grand Rapids, Mich.

Wanamaker runners, $2.50 per 100, $25.00 per 1000. Prompt shipment. Cash with order.
Berno Floral Co., Orlando, Fla.

Boston ferns, 2½-in. pots, $4.00 per 100.
Erie Floral Co., Erie, Pa.

Boston ferns, 5 and 6-in. pots at reduced prices.
Felsch Bros. Co., Maywood, Ill.

Strong pot-grown Boston ferns, 6-in., 40c.
Thomas Salveson, Petersburg, Ill.

Ferns, 3-in., Boston, $7.00 per 100.
C. P. Bethards, Springfied, Ohio.

Teddy, Jr., 5-in., pot-grown, 30c.
V. T. Sherwood, Charlestown, N. H.

FEVERFEW.

Feverfew Gem., R. C., $1.00 per 100; 2-in., $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Feverfew Little Gem, strong plants from 2½-in. pots, 3c. William Toole & Son, Baraboo, Wis.

Feverfews, 4 varieties, Little Gem, 2-in., 3c; 2½-in., 5c; Daisy, the large double white, 2-in., 3c; 2½-in., 5c; Matricarian, a very free-blooming double white, 2-in., 3c; 2½-in., 5c; single white, arranges very nicely in cut flower work, 2-in., 3c; 2½-in., 5c; all strong, healthy plants. Remittance with all orders.
Louis P. Faulk, R. F. D. 3, Box 63, Bellevue, Pa.

Feverfew, double white, rooted cuttings, $1.10 per 100, prepaid. G. E. Fink, Kenilworth, N. J.

Feverfew R. C., $1.25 per 100, prepaid.
S. D. Brant, Clay Center, Kan.

FORGET ME NOTS.

Forget-me-not, Neff's everblooming, field-grown, $2.00 per 100; Ruth Fisher, the ideal late winter and Easter plant, solid mass of flowers, easy culture, very scarce, $8.00 per 100. Cash with order.
L. I. Neff, 431 Liberty Ave., Pittsburgh, Pa.

FORGET-ME-NOT, EVERBLOOMING.
Strong young plants for winter blooming, 60c per doz., $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Forget-me-nots (Royal Blue), strong, young plants, in bud and bloom, 3-in., $4.50 per 100, 75c per doz. Cash with order.
Moe Bros., 1881 Otto Ave., St. Paul, Minn.

Forget-me-nots (alpestris, Royal Blue), strong plants, for winter blooming; 3-in. pots, 75c per doz.; $5.00 per 100.
La Crosse Floral Co., La Crosse, Wis.

Forget-me-not, Sylvester's Perpetual, always in flower, 3-in., $4.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Forget-me-nots, Myosotis Nixenauge, fine blue, winter-flowering variety, R. C., $1.00 per 100, $9.00 per 1000. Baur Floral Co., Erie, Pa.

FUCHSIAS.

Fuchsias, strong, stout plants, 4 to 5-in. high, ready to shift to 4 or 5-in. pots, strictly choice, Black Prince, 2-in., $3.00 per 100; R. C. $1.25 per 100. This is the standard variety. Other varieties all sold. See ivy geraniums and mesembryanthemum ads. Remittance with each order.
Louis P. Faulk, R. F. D. 3, Box 63, Bellevue, Pa.

Fuchsias, Black Prince, Elm City and 6 good varieties, 2¼-in. pots, $3.00 per 100, $25.00 per 1000; rooted cuttings, $1.25 per 100, $10.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

FUCHSIAS.
Extra fine, strong young stock, in six varieties, $4.00 per 100.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Fuchsias, fine 2¼-in., Little Beauty, $5.00 per 100; Glory des Marches, Walter Long, Black Prince, Elm City and Lustre, $3.00 per 100.
Baur Floral Co., Erie, Pa.

ALBUM OF DESIGNS.
Fourth Edition Now Ready.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Fuchsias. We have some extra fine 3-in. on which we will make the very low price of $5.00 per 100, for all ordered within the next 10 days.
Geo. A. Kuhl, Pekin, Ill.

Fuchsias, 2¼-in., red, white and blue; also Black Prince, A-1 stock, ready for 3-in., $2.00 per 100; 300 for $5.00.
Chas. Whitton, York & Gray, Utica, N. Y.

Finest double fuchsias, dwarf habit, strong, well rooted cuttings, $1.00 per 100, $9.00 per 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Fuchsias, mixed, 2-in., 2½c; 3-in., 4½c; very fine stock. Cash.
East Lawn Gardens, Urbana, O.

Fuchsias, mixed, 4-in., 10c each, $8.00 per 100. Cash with order. Herbert M. Fountain, Yoming Park Greenhouses, R. R. 8, Grand Rapids, Mich.

Fuchsia, double and single, assorted, R. C., $1.00 per 100; 2-in., extra, $2.50 per 100.
C. H. Jacobs, Westfield, Mass.

Fuchsias, 2¼-in., mixed, fine plants, 3c. Cash.
Warren Huckleberry, North Vernon, Ind.

Fuchsias, Black Prince, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Fuchsia R. C., 6 kinds, $1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Fuchsias, mixed varieties, 6-in. pots, 25c; 7-in., 50c. Henry Smith, Grand Rapids, Mich.

FUNKIAS.

Funkia var., strong, field-grown divisions, $4.50 per 100. Cash. B. Scheller, Warren, Pa.

Funkia, variegated, divided, strong single eyes, $2.00 per 100. Chas. Frost, Kenilworth, N. J.

Funkias, strong clumps, 10 to 15 eyes, $15.00 per 100. Ernest Rober, Wilmette, Ill.

GENISTAS.

Genista fragrans, 6-in. pots, fine plants in bloom, 50c ea., $5.00 per doz. Cash with order, please.
Swiss Floral Co., 120 N. 23, Portland, Ore.

Genista Canariensis, fine young plants, $4.00 per 100.
Rockford Seed Farms. H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Genistas, 4-in., 25c; 6-in., 50c; 7-in., 75c; ready for bloom. Stocky, nice plants.
Henry Smith, Grand Rapids, Mich.

Genistas, 5-in., in bud, 30c.
V. T. Sherwood, Charlestown, N. H.

Genistas, R. C., $1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

GERANIUMS.

Geraniums all sold. Ivy geraniums, 10 varieties as follows: INDEPENDENCE, the standard variety, strong grower and a free bloomer, deep rose-pink, very double, all 2-in. stock, ready by the 15th of this month, $4.00 per 100; JEWEL XX, deep cherry red, shaded maroon, $5.00 per 100. ALLIANCE, lilac white, blotched, bright crimson rose, $5.00 per 100. RYCROFT'S SURPRISE, large trusses of a lovely shade of soft pink, $5.00 per 100. INCOMPARABLE, trusses very large, flowers rosy carmine, $4.00 per 100. CAESAR FRANCK, rich soft crimson, flower resembling Crimson Rambler rose, $4.00 per 100. MME. THIBAUT, beautiful rose-pink, $4.00 per 100. CORDON'S GLORY, bright scarlet flower, very double, one of the freest, $5.00 per 100. All varieties mixed, $3.50 per 100. See my adv. on mesembryanthemums. Remittance with order.
Louis P. Faulk, R. F. D. 3, Box 63, Bellevue, Pa.

	2-in. Rose pots		3-in. Standard	
Double	100	1000	100	1000
Alphonse Ricard	$3.00	$25.00	$4.00	$35.00
Beaute Poitevine	3.00	25.00	4.00	35.00
Berthe de Presilly	3.00	25.00	4.00	35.00
Jean Viaud	3.00	25.00	4.00	35.00
La Favorite	3.00	25.00	4.00	35.00
Castellane	3.00	25.00	4.00	35.00
Miss F. Perkins	3.00	25.00	4.00	35.00
Mme. Buchner	3.00	25.00	4.00	35.00
S. A. Nutt	3.00	25.00	4.00	35.00
Single.				
Mrs. E. G. Hill	4.00	30.00	5.00	40.00

For prices on 2½-in. plants, add $1.00 per 100 to 2-in. prices.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

2-INCH GERANIUMS.

S. A. Nutt	Henderson
Mme. Buchner	Gloire de France
Rose geraniums	Mme. Salleroi

$2.25 per 100; $20.00 per 1000.

B. Poitevine	Edmond Blanc
Thos. Meehan	Anna Vincent
J. Viaud	Jean Oberle
A. Ricard	Mme. Jaulin
Mme. Barney	Mme. Landry
John Doyle	Berthe de Presilly
E. G. Hill	Marquise de Castellane

$2.50 per 100; $22.50 per 1000.
Our choice of 10 kinds, $20.00 per 1000.
Descriptive price list on application. Cash with order.
CHERRY PARK GARDENS, FREDONIA, N. Y.

GERANIUMS.
2¼-in., excellent stock for immediate delivery, rose scented geraniums, Poitevine, Ricard, S. A. Nutt, Grant, La Favorite, Jean Oberle, Buchner, Helen Michell, Jean Viaud, $3.00 per 100, $25.00 per 1000.
ROMAN J. IRWIN,
108 W. 28th St., New York.

Geraniums, extra strong 2¼-in. stock for immediate and later delivery. Our stock plants are all carefully selected and planted in solid beds in our houses, where they remain from year to year, which insures extra strong, healthy plants, free from disease. We do not propagate from spring left-overs: A. Ricard, B. Poitevine, Berthe de Presilly (best clear pink), S. A. Nutt and Mme. Buchner (best white), $3.00 per 100, $25.00 per 1000. Cash with order, please.
N. E. Beck Floral Co., Massillon, O.

GERANIUMS.
SUMMER PRICES OF
ROOTED CUTTINGS.
RICARD, POITEVINE, CASTELLANE,
PERKINS, VIAUD, DOYLE,
$12.00 per 1000.
S. A. NUTT AND BUCHNER,
$10.00 per 1000.
Cash with order.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

Geraniums, 2½-in.	100	1000
Salmon Pink	$2.75	$25.00
Ricard	3.00	28.00
Merry Widow	5.00	40.00
Ivy-leaved, mixed	3.00	28.00
4-in.	7.00	....
Mme. Salleroi	2.50	22.00

Cash with order.
Herbert M. Fountain, R. R. 8, Grand Rapids, Mich.

Geraniums, 2-in.: S. A. Nutt and a mixture of Ricard, Ruby, Lawrence, Scarlet Bedder, etc., $3.00 per 100, $25.00 per 1000; same in R. C., $1.50 per 100, $14.00 per 1000. See begonia, cyclamen, coleus, echeveria and pelargonium ads. C. Winterich, Cyclamen Specialist, Defiance, O.

R. C.: Double Grant, Ricard, Mrs. Lawrence, Buchner and Maryland, $10.00 per 1000; assortment of 10 newer varieties, $1.75 per 100, $15.00 per 1000; unrooted, half price.
C. W. Smyth, R. D. 29, Sawtelle, Cal.

ROOTED GERANIUM CUTTINGS.
STRONG, SLECTED STOCK ONLY.

	100	1000
S. A. Nutt (greatest dark red)	$1.50	$14.00
Gen. Grant (best scarlet bedder)	1.50	14.00
Mme. Buchner (best dble. white)	1.50	14.00
Beaute Poitevine	1.75	17.50
Merry Widow (new salmon)	3.00	....

THE W. T. BUCKLEY CO.,
Springfield, Illinois.

GERANIUMS.

S. A. Nutt, strong plants, from 2-in. pots, $1.75 per 100, $17.00 per 1000; Poitevine, 2-in., $2.00 per 100; Jean Viaud, 2-in., $2.00 per 100; Ricard, 2-in., $2.00 per 100. Also 10 other sorts, 2-in., $2.00 per 100. Stock plants, from 4-in. pots, S. A. Nutt, $5.00 per 100.
E. RAWLINGS, WHOLESALE GROWER,
ALLEGANY, NEW YORK.

GERANIUMS.
ROOTED CUTTINGS. READY FOR SHIPMENT.
RICARD, POITEVINE, $12.00 PER 1000.
NUTT, BUCHNER, DOYLE, $10.00 PER 1000.
CASH WITH ORDER.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

GERANIUM ROOTED CUTTINGS.
S. A. Nutt ..... $10.00 per 1000
Ricard and Poitevine ..... 12.50 per 1000
Grown right, rooted right, packed right.
Quality is as important in summer as in winter. You get quality all the year buying my stock.
Albert M. Kerr, Lancaster, Pa.

Geranium R. C.: Nutt, Buchner, Doyle, $12.50; Hill, Castellane, Presilly, Viaud, $15.00; 2-in., Hill, Buchner, Ricard, Presilly and mixed $22.50; 3-in., Salleroi, Doyle, Buchner, Hill, Presilly, $50.00 per 1000; Poitevine, Ricard, $7.00 per 100; 2-in. Lobelia, Mallard, $2.00 per 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Geranium R. C.: Nutt, Buchner and 10 varieties, best mix., $1.25 per 100; same in 2¼-in., $2.50 per 100; 500 Buchner, good 3-in., cut back, fine stocky plants, all stock well rooted, $3.50 per 100, $32.50 per 1000; fine stock. Can ship at once. Cash, please.
Mrs. E. A. Llewellyn, Olean, N. Y.

Geraniums, 2¼-in., Jean Viaud, $3.00 per 100, $25.00 per 1000; rooted cuttings of Jean Viaud, Buchner and S. A. Nutt, $1.50 per 100, $4.00 per 1000. Cash.
Dumser Floral Co., Elgin, Ill.

GERANIUMS.

	100	1000
25,000 S. A. Nutt, 2¼-in.	$3.00	$25.00

Immediate delivery. Cash with order.
Paul M. Halbrooks, Florist, Newark, O.

Mme. Salleroi and scented geraniums, in 4 varieties, all very strong and well established, out of 2 and 2¼-in., $2.00 per 100; $18.00 per 1000.
Hopkins & Hopkins, Chepachet, R. I.

S. A. Nutt, nice plants, well branched 3-in., ready for 4-in., $4.50 per 100; extra heavy 3-in., equal to 4-in., $5.50 per 100; finished 4-in., in bud and bloom, ready for Easter, $8.00 per 100. Cash, please. Wm. Krieger, Lansing, Mich.

Geraniums, 2¼-in. pots: S. A. Nutt, Ricard, Poitevine, La Favorite, Buchner, E. H. Trego, Gen. Grant, Mme. Salleroi and rose scented, 2¼-in. pots, $3.00 per 100, $25.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

FINE STOCKY PLANTS.
Alphonse Ricard ..... $8.00 per 100
Jean Viaud ..... 8.00 per 100
Beaute Poitevine ..... 8.00 per 100
THOMAS SALVESON, PETERSBURG, ILL.

Geraniums: Nutt, B. Poitevine and Jean Viaud, 3-in., good stock, $3.50 per 100, $32.50 per 1000; 2-in., $2.50 per 100, $22.50 per 1000. Cash with order.
Hudson Greenhouses, Hudson, Mich.

2½-in. geraniums, $2.00 per 100, Marvel, Poitevine, Jean Viaud, Ricard, Castellane and Harcourt.
North Madison Floral Co., North Madison, Ind.

Well branched Mme. Salleroi geraniums, 2-in., need shift, $2.00 per 100, $18.00 per 1000; Jean Viaud, fancy stock, $5.00 per 100. Cash.
Restland Floral Co., Mendota, Ill.

Geraniums, standard varieties, mixed, 2½-in., $1.75 per 100; ivy-leaved, red and pink, 2½-in., $3.50 per 100.
Baker Floral & Seed Co., Baker, Ore.

Geraniums, 2¼-in., $2.00 per 100: La Favorite, S. A. Nutt, Ricard, rose-scented, Beauty Poitevine, Francis Perkins. Cash, please.
Leonard Ciotti, West Grove, Pa.

Geraniums, scented, rose and skeleton, fine, strong plants, ready now, 2 and 2½-in., $2.25 and $2.50 per 100. Sample free.
Ernest E. Sigle, Calla, O.

Geraniums, 400 Poitevine, 200 S. A. Nutt, 3-in., 5c; 150 Poitevine, 4-in., 7c; extra fine, in bud and bloom. Cash with order.
Wm. A. Coltrane, West Grove, Pa.

Geraniums, named vars., 3-in., 5c; 4-in., 8c, in bud and bloom.
C. Humfeld, Clay Center, Kan.

Rose geraniums, cut-leaved variety, 2½-in., $2.25 per 100; 300 for $6.00. Cash.
Geo. B. Morrell, Torresdale, Pa.

Geraniums, Jean Viaud, 2-in., 2½c; 3-in., 4c; 4-in., 7c. Cash.
East Lawn Gardens, Urbana, O.

Geraniums, S. A. Nutt and Ricard, 2¼ in., 3c; 3 in., 6c; 4 in., 8c.
Truitt's Greenhouses, Chanute, Kan.

Nutt and Grant geraniums, 2-in., ready for shift, $2.50 per 100.
The Theodore J. Steffes Co., Taylorville, Ill.

Geraniums, S. A. Nutt, strong 2¼-in., $3.00 per 100, $25.00 per 1000.
Baur Floral Co., Erie, Pa.

Geraniums, Mme. Salleroi, 2½-in., $2.50 per 100; $20.00 per 1000. Cash with order.
York & Panasuk, Houghton, Mich.

S. A. Nutt geraniums, extra strong, 2-in., $18.00 per 1000; $2.00 per 100. Cash with order.
F. Sokol, College St., Worcester, Mass.

Geraniums, S. A. Nutt, $2.50 per 100, $20.00 per 1000; Helen Michell, $4.00 per 100, $35.00 per 1000. United States Cut Flower Co., Elmira, N. Y.

Nutt geraniums, 2¼-in., $2.00 per 100; rooted cuttings, $10.00 per 1000.
Erie Floral Co., Erie, Pa.

Mme. Salleroi, 2¼-in. stock, $3.00 per 100, $25.00 per 1000.
C. C. Pollworth Co., Milwaukee, Wis.

5000 2-in. S. A. Nutt geraniums, ready for shift, many buds, $3.00 per 100. Cash, please.
Babcock & Sons, Charlevoix, Mich.

Geraniums, Mme. Salleroi, 2¼-in., $2.00 per 100; ready now.
Constien Bros., Upper Sandusky, O.

Geraniums, 2-in., S. A. Nutt, Grant, La Favorite, Poitevine, Landry, $2.50 per 100. Cash.
Loyd C. Bunch, Fredonia, Kan.

Geraniums, 1000 3-in. Helen Michell, $5.00 per 100, $45.00 per 1000. Cash with order.
John B. Rudy, Elmira, N. Y.

Geraniums, Beaute Poitevine, La Favorite and S. A. Nutt, 2¼-in., $2.00 per 100. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

Geraniums, Mme. Salleroi, 2¼-in., very strong, $3.00 per 100, $25.00 per 1000.
Pierre Schneider, Webster Groves, Mo.

Some extra fine 4-in. S. A. Nutt geraniums, in full bloom, $10.00 per 100.
Kring Bros., Fairbury, Ill.

Geraniums, 2-in. Salleroi, nice, young stock, $2.00 per 100. Satisfaction or money back. E. A. Parkes, 206 Walker Ave., Highland Park, Ill.

Mme. Salleroi, strong R. C., 90c per 100; $8.00 per 1000. Cash. M. W. Fink, Elmhurst, Ill.

4-in. Poitevine and La Favorite, 7½c.
C. H. Ketcham, South Haven, Mich.

500 Mme. Salleroi, 2-in., $2.00 per 100.
BROWN'S GREENHOUSES, CLYDE, O.

Mme. Salleroi, 2-in., very strong, $2.00 per 100. Cash. C. Erickson, Princeton, Ill.

Geraniums, S. A. Nutt, 2½-in., $3.00 per 100.
Williams & Matthews, Anderson, Ind.

Geraniums, white and mixed, 2¼-in., $2.00 per 100. E. R. Tauch, Marquette, Mich.

Salleroi, very stocky, 2¼-in., 3c.
Hammerschmidt & Clark, Medina, O.

2-in. mixed geraniums, $2.50 per 100.
D. U. Augspurger & Sons Co., Peoria, Ill.

Geraniums, Mme. Salleroi, strong 2-in., $2.00 per 100. George Souster, Elgin, Ill.

Geranium R. C. all sold out.
Peterson Floral Co., Gibson City, Ill.

Geraniums, Mme. Salleroi, fine 2-in., $2.50 100. Cash. M. S. Etter, Shiremanstown, Pa.

2-in. rose geraniums, $2.50 100; $20.00 1000. Cash, please. E. B. Randolph, Delavan, Ill.

Mme. Salleroi, 2-in., $2.00 per 100. Cash, please. Felsch Bros. Co., Maywood, Ill.

Mme. Salleroi, 2¼-in. pots, $2.25 per 100.
Chas. Sherwood, Waterloo, Iowa.

GLADIOLI.

GLADIOLI, 1½ to 2-INCH.

	100	1000
America, pink	$1.75.	$15.00
Augusta, white	1.65	14.00
Brenchleyensis, scarlet	1.35	11.00
Francis King, scarlet	1.65	14.00
Klondyke, yellow	1.80	16.00
Panama, pink	3.00	25.00
Peace, white	5.00	40.00
Pendleton, 2nd size	5.00	45.00
Pendleton, 3rd size	4.00	35.00
Princeps, scarlet	1.75	16.00
Principine	2.00	18.00
Primulinus species, yellow	3.25	27.00
Solid Gold	2.75	20.00

A. Henderson & Co., Box 125, Chicago.

'QUALITY FIRST" GLADIOLI BULBS.
Price per 100.

	No. 2	No. 3	No. 4	No. 5	No. 6
Brenchleyensis	$0.75	$0.60	$0.45	....	....
Florida	.75	.60	.45	$0.30	....
Niagara	....	....	1.50	1.20	$0.90
Norma D. Childs	1.25	1.00	.80	....	.40
Panama	....	1.00	.80	.60	.40
Peace	3.50	3.00	2.50	2.10	1.60
Mixed	.75	.60	.45	.30	.20

N. E. Tully, Hubbard, Ohio.

SURPLUS GLADIOLI.
HOOSIER FLORAL CO., GARDENS.

	1st size 1000	2nd size 1000
America, pink	$12.50	$9.00
Francis King, scarlet	12.50	9.00
Independence, scarlet	12.50	9.00
Augusta, white	12.50	...
Fine, mixed	10.00	...

Prime stock, admitted the best grown in this section last year. Shipment when you wish; C. O. D.
HOOSIER FLORAL CO.,
611 E. 40TH ST., INDIANAPOLIS, IND.

GLADIOLI.

		Per 100	Per 1000
10,000	Black Beauty, 1½-in. up	$3.00	$25.00
2,000	Chicago White, 1¼-1½-in.	2.50	20.00
3,000	Evaline, 1½-in. up	2.50	20.00
2,000	Glory of Holland, 1½-in. up	3.00	25.00
25,000	Klondyke, 1½-in. up	1.50	12.00
1,000	Mrs. F. Pendleton, 1½-in. up	8.00	60.00
3,000	Mrs. F. Pendleton, 1-1¼	5.00	40.00
2,000	Mrs. F. Pendleton, 1¼-1½-in.	6.00	50.00
2,000	Mohonk, 1½-in. up	2.50	20.00
25,000	Mrs. Jas. Lancashire, 1½-in. up	3.00	25.00
5,000	Pres. Taft, 1¼-in. up	2.50	20.00
10,000	Princepine, 1½-in. up	2.50	20.00
3,000	White Excelsior, 1½-in. up	3.00	25.00
3,000	Extra White and Light, 1½ in. up	2.00	15.00
2,000	Extra White and Light, 1¼-1½	1.50	12.00
3,000	XXX, 1½-in. up	2.00	16.00

25 of a kind at 100 rate; 250 at 1000 rate.
5% for cash with order.
Complete list on request.
E. E. STEWART, BROOKLYN, MICH.

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AMERICAN
GROWN
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AMERICA, 1½-INCH UP $14.00
AMERICA, 1¼-INCH UP 10.00
WESTERBEEK & KLYN,
25 BEAVER ST.,
NEW YORK, N. Y.
(Home office at Sassenheim, Holland.)

BULBS OF OUR OWN GROWING, 1ST SIZE.

	100	1000
Augusta, white	$1.75	$15.00
Burrell, red	1.75	15.00
Geo. Paul, dark red	3.00	25.00
Glory, pink	3.50	30.00
Mrs. F. Pendleton, Jr., pink	8.00	70.00
Taconic, pink	1.75	15.00
2ND SIZE OF ABOVE, 1¼ to 1½-in., 20% LESS.		
Independence, coral pink, 2nd size only	1.25	10.00
Mrs. F. King, scarlet, 2nd size only	1.40	12.00
Victory, yellow, 2nd size only	1.40	12.00

WAYSIDE GARDENS, MENTOR, O.

GLADIOLI, BEST LONG ISLAND GROWN, FIRST SIZED BULBS FOR FORCING.
America and Augusta, also Mrs. Francis King, $2.00 per 100, $15.00 per 1000.
Halley and Primulinus Hybrids, $2.50 per 100, $20.00 per 1000.
Florists' White and Light mixture, $2.00 per 100, $15.00 per 1000.
Gladiolus America, 1¼-in. and up, $15.00 per 1000; Gladiolus America, 1½-in. and up, $17.00 per 1000.
All other varieties, prices on application.
Roman J. Irwin, 108 W. 28th, New York, N. Y.

GLADIOLI.
Strictly first size, 1½-in. to 2-in.

	Per 1000
America, pink	$15.00
Augusta, white	14.00
Golden West, orange	40.00
Halley, salmon pink	15.00
Mrs. F. King, deep salmon	15.00
Peace, white	35.00

250 bulbs or more of one variety at 1000 rate.
JELLE ROOS,
Dept. M. Milton, Mass.

Gladioli bulbs, America and Princeps, true stock, prices reasonable. Write for sizes and prices. Perry Feagler, Auburn, Ind.

GLADIOLI—Continued.

GLADIOLI, 1ST SIZE, 1½-IN.
GLADIOLI, 2ND SIZE, 1¼-IN.
GLADIOLI, SMALLER PLANTING SIZES AND BULBLETS.

WE WILL SEND YOU A COMPLETE LIST ON REQUEST OF OUR SURPLUS, INASMUCH AS IN CERTAIN VARIETIES STOCK IS BEING REDUCED GREATLY BY ORDERS THAT ARE COMING IN VERY QUICKLY.
Anglin & Walsh Co., Williamsbridge, N. Y.

GLADIOLI, FINE YOUNG STOCK.

	Per 1000				
	No. 1	No. 2	No. 3	No. 4	No. 5
Crackerjack	....	$ 9.00	$ 8.00	$7.00	$6.00
Mrs. F. King	$10.00	8.00	6.00	4.00	3.00
Niagara	30.00	25.00	20.00	...	...
Prophetesse	35.00	30.00	25.00	...	...

250 at 1000 rate. Cash with order.
G. WEBSTER MOORE,
UNADILLA, NEW YORK.

GLADIOLI. Latest and best, an original strain, produced at our nursery, awarded the Grand Prize at California World's Fair, in open competition, largest flowers, exquisite colors. For testing purposes we offer special "Review" set of 5 selected bulbs, different colors, for $1.00. Try a set.
Metzner Floral Co., Mountain View, Cal.

GLADIOLI.

Augusta, 1½-in. up	$12.00 per 1000
Klondyke, 1½-in. up	12.00 per 1000
Europa, 1½-in. up	5.00 per 100
Panama, 1½-in. up	3.00 per 100
Panama, ½ to ¾-in	5.00 per 1000
Panama bulblets	1.00 per 1000

Wm. Espel, Benton Harbor, Mich.

BLOOMING BULBS FOR SALE.

Florists' mixture, 1½-in. up	$1.00 per 100
Florists' mixture, medium	.75 per 100
Princepine, medium	1.50 per 100
Peace, 1½-in. and up	4.50 per 100
Independence, 1½-in. and up	1.00 per 100

All sizes and planting stock of Pendleton.
Brookland Gardens, Lexington St., Woburn, Mass.

FOURTH EDITION.
ALBUM OF DESIGNS.
96 PAGES AND COVER.
OVER 200 ILLUSTRATIONS.
PRICE 75c PER COPY PREPAID.
PRICE PER DOZ. BY EXPRESS, $6.00.
FLORISTS' PUB. CO., CAXTON BLDG., CHICAGO.

Wanted—In quantities, hard and soft shelled bulblets, true to name, following varieties: Niagara, Panama, Mrs. Frank Pendleton, Pink Perfection, Lily Lehmann, La Luna, Kunderdi Glory, Negerfurst and Dawn. Sayler & Taylor, Hillair Gardens, Huntington, Ind.

Gladioli, 1st size, home-grown bulbs: America, F. King, Princeps, Queen Wilhelmina (pink), Brenchleyensis, Augusta, Madam Monneret and Hollandia, $1.25 per 100. Cash.
E. W. Jenkins, R. 10, Dayton, O.

America, Augusta, Mrs. Francis King, 1 to 1½-in., $8.00 per 1000; plump, healthy 2-yr.-old bulbs, sure bloomers, clean and true to name. Wintzer's General Mixture, 1 to 1¼-in., $6.00 per 1000. N. Leon Wintzer, West Grove, Pa.

Gladioli, 40,000 choice florists' mixture, 1st, 2nd and 3rd sizes, $10.00, $8.00 and $6.00 per 1000. Just the right thing for a general retail cut-flower trade.
Frank Winans, Florist, Petoskey, Mich.

Gladioli, Mrs. Francis King, 1½-in., $10.00 per 1000; 1-1½-in., $8.00 per 1000.
C. E. SAYLOR,
167 Beaver Ave., New Philadelphia, O.

Petoskey-grown gladioli, full of vitality, America, No. 1, $12.00 per 1000; No. 2, $9.00 per 1000. C. M. Grossman, Evergreen Farm, Petoskey, Mich.

HIGH GRADE GLADIOLUS BULBS.

America	$12.00 per 1000
Peace and Niagara	45.00 per 1000

Emma Miles Hobart, Northboro, Mass.

Headquarters for Gladiolus Augusta, the florists' white, all sizes; many others. Long-Island grown. Send for list.
Geo. J. Joerg, New Hyde Park, L. I., N. Y.

4000 gladioli, mixed, ⅔ Pink America, rest are all good colors, $1.00 per 100; $9.00 per 1000. Cash. C. R. Wills, Greenville, O.

Gladiolus bulbs, Mrs. F. King and America, true stock. Prices reasonable.
Geo. Wilson, R. F. D. 39, Gasport, N. Y.

Gladioli bulblets, 50c per qt., $2.50 per peck: Giant Pink, Twentieth Century, Frances King, America. E. M. Hoyt, Arvada, Colo.

Gladioli, planting stock and bulblets of America, King, Augusta and Chicago White. Write for prices. S. W. Pike, St. Charles, Ill.

No. 1 Niagara, $5.00 per 100.
C. H. Ketcham, South Haven, Mich.

See my display adv. in this issue.
Peter Pearson, Chicago, Ill.

GLECHOMAS.

Glechoma H. variegata, variegated ground ivy, strong, 2½-in., 4c. Furrow & Co., Guthrie, Okla.

HARDY FERNS.

Hardy ferns, 30 varieties.
L. E. Williams, Exeter, N. H.

HARDY PLANTS.

HARDY PERENNIAL PLANTS.

Strong, 1-yr.-old field-grown plants or strong divisions. Varieties marked * best suited for cut flowers.

	Doz.	100
Achillea ptarmica, The Pearl	$0.75	$5.00
*Achillea ptarmica, Perry's new variety	1.25	8.00
Achillea millefolium roseum	.75	5.00
Anchusa Italica, Dropmore var	.85	6.00
Anthemis tinctoria Kelwayii	.75	5.00
*Aquilegia, long spurred hybrids	.75	5.00
*Aquilegia chrysanthea	.75	5.00
*Aquilegia canadensis	.75	5.00
Aster ericoides gracillimus	.75	5.00
Aster Novae Angliae	.75	5.00
Boltonia latisquama	.75	5.00
Campanula medium, mixed colors	.75	5.00
Campanula calycanthema, mixed colors	.75	5.00
Campanula medium, blue, white or pink	.85	6.00
Campanula calycanthema, blue, white, pink	.85	6.00
*Coreopsis lanceolata grandiflora	.75	5.00
*Chrysanthemum latifolium	.85	6.00
*Chrysanthemum max. Shasta daisy, Alaska	.75	5.00
*Chrysanthemum, June marguerite	1.25	8.00
*Chrysanthemum leucanthemum, Memorial daisy	.75	5.00
*Chrysanthemum maximum, Mrs. C. L. Bell	.85	6.00
Chrysanthemum, early fall flowering, single	.75	5.00
*Delphinium belladonna, 1-yr-old	.75	5.00
Delphinium Gold Medal hybrids, 2-yr. roots	1.25	8.00
Delphinium formosum, 1-yr	.75	5.00
Delphinium formosum coelestinum	.75	5.00
Delphinium chinense, blue and white, 2-yr.	1.25	8.00
Delphinium chinense, blue, 1-yr	.75	5.00
Delphinium chinense, white, 1-yr	.75	5.00
Dianthus barbatus, mixed	.75	5.00
*Dianthus barbatus, Newport Pink	.75	5.00
*Dianthus plumarius, hardy garden pink	.75	5.00
Dicentra spectabilis, Bleeding Heart	1.25	8.00
Digitalis gloxinaeflora, mixed	.75	5.00
*Gaillardia grandiflora	.75	5.00
*Gaillardia grandiflora kermesina	.75	5.00
*Geum atrosanguineum, fl. pl	.85	6.00
*Gypsophila paniculata, baby's breath	.75	5.00
*Helianthus rigidus, Miss Mellish	.75	5.00
*Helianthus rigidus, Wolley Dodd	.75	5.00
*Helianthus multiflorus, fl. pl	.75	5.00
*Heliopsis Pitcheriana	.75	5.00
Hollyhocks, single or double, mixed	.75	5.00
Hollyhocks, double white, pink, yellow	.85	6.00
*Iris, German, 8 var., strong	.75	5.00
Linum perenne	.75	5.00
*Lily of the Valley, clumps of 5 pips	.75	5.00
Lythrum roseum superbum	.75	5.00
Liatris, Blazing Star	.75	5.00
*Lychnis chalcedonica	.75	5.00
Lychnis viscaria	1.00	7.00
Myosotis, forget-me-not	.40	2.50
Monarda didyma	.75	5.00
*Papaver nudicaule, Iceland poppy	.75	5.00
*Physostegia virginica	.75	5.00
Platycodon grandiflora, blue or white	.75	5.00
*Pyrethrum roseum hybridum	.75	5.00
Pyrethrum uliginosum	.85	6.00
Salvia azurea grandiflora	.85	6.00
Shasta daisy, Alaska	.75	5.00
*Hemerocallis flava	.75	5.00
Hemerocallis fulva	.75	5.00
Rudbeckia purpurea	.85	6.00
Ranunculus acris, fl. pl	.85	6.00
Spiraea ulmaria, fl. pl	1.25	8.00
Veronica spicata	.85	6.00
Spearmint, mentha spicata	.75	5.00

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WILLIAM TOOLE & SON,
Hardy Plant and Pansy Farm, Baraboo, Wis.

Hardy ferns, wholesale price.	100	10	Each
Adiantum pedatum, Maidenhair.	$6.00	$0.70	$0.10
Aspidium cristatum, Evergreen.	6.00	.70	.10
Aspidium goldiana	7.00	.80	.10
Aspidium spinulosum, Wood Fern	6.00	.70	.10
Asplenium felix fœmina, hardy.	6.00	.70	.10
Aspl. thely. Silver Spleenworth.	7.00	.80	.10
Dryopteris thelypteris, Shield	5.00	.60	.10
Onoclea sensibilis	4.00	.50	.10
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Osmunda cinnamomea	8.00	.90	.10
Osmunda claytoniana	8.00	.90	.10

Full 100 ferns, your selection, at 100 rate.
LUDWIG MOSBÆK, ASKOV, MINN.

DELPHINIUM.

	Doz.	100
Belladonna, light blue, 1-yr	$0.75	$ 5.00
Belladonna, light blue, 2-yr	1.00	7.50
Belladonna, light blue, 3-yr	1.50	10.00
Belladonna hybrids, 1-yr	.60	4.50
Belladonna hybrids, 2-yr	.75	5.00

Other perennials also.
WAYSIDE GARDENS, MENTOR, O.

HARDY PERENNIALS.

Coreopsis, hardy pinks, foxgloves, gaillardias, columbine, delphiniums, sweet williams, oriental poppies, stokesia, Shasta daisy, hollyhocks, double and single, in pink, white and yellow; delphiniums, Belladonna and Formosum, strong plants from 2½-in., $2.00 per 100; $15.00 per 1000.
J. O. Schmidt, Bristol, Pa.

Hardy perennials, field-grown, 5c. List free.
W. H. Salter, Rochester, N. Y.

HARDY CARNATIONS.

Transplanted stock, from soil, absolutely hardy, fine for summer blooming, $2.00 per 100, prepaid; $18.00 per 1000, by express.
S. W. Pike, St. Charles, Ill.

Coreopsis and Giant Maximum daisies, strong plants, $1.00 per 100, $8.00 per 1000; will exchange for peonies.
C. Albert Shaffer, R. 4, Alexandria, Va.

HELIOTROPES.

Heliotropes, Centefleur, Nightingale and 6 good varieties, 2¼-in. pots, $2.75 per 100, $22.50 per 1000; rooted cuttings of a good dark color, $1.50 per 100, $12.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Heliotropes, dark, fragrant, strong, well rooted cuttings, 80c per 100, $7.00 per 1000. Strong plants of Elizabeth Dennison, new dark, very fragrant, 2-in., 75c per doz., $6.00 per 100. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Heliotrope, strong 2¼-in. plants, most fragrant variety, $3.00 per 100, $25.00 per 1000. Cash, please.
N. E. Beck Floral Co., Massillon, O.

Heliotropes, 2¼-in., dark and fragrant, $2.00 per 100, 300 for $5.00.
Chas. Whitton, York & Gray, Utica, N. Y.

HELIOTROPES, best market varieties of purple, 2¼-in $3.00 per 100.
The Storrs & Harrison Co., Painesville, O.

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Hollyhocks, Allegheny, field-grown, strong plants, $4.00 per 100. Cash with order.
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Honeysuckles, 3-in., $6.00 per 100. Cash with order. Herbert M. Fountain, Yoming Park Greenhouses, R. R. 8, Grand Rapids, Mich.

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Hyacinths, 3-in., just right to fill your Easter pans, boxes and baskets, large flowers, can ship in bud or bloom, $6.00 per 100. Original case packed holds 120 plants. Shipped in paper pots.
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HYDRANGEA P. G.

	100	1000
12-18-in., lining out	$ 3.00	$ 25.00
12-18-in., well branched	5.00	45.00
18-24-in., well branched	7.00	
2- 3-ft., well branched	10.00	80.00
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Strong 2¼-inch .....$4.00 per 100
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IRIS.

	Doz.	100
Florentina alba, pearly white	$0.50	$ 3.00
Mrs. H. Darwin, white	.50	3.00
Pallida Mandraliscae, lavender purple	1.00	8.00
Pallida Her Majesty, deep rose	.75	5.00
Pallida Dalmatica, soft lavender blue	2.00	15.00

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Iris, Siberian Blue and Snow Queen, Mrs. H. Darwin, San Souci (yellow), Mme. Chereau, Sappho, Celeste, Florentina, $3.00 per 100; Queen Emma (better than Darwin), Her Majesty, Queen of May, Albert Victor, Victorina, Fairy, Hector, 75c per doz.; Lohengrin, Pallida Australis, P. Dalmatica, Dr. Bernice Junietta, $1.00 per doz.; Iris Koenig, 25c each.
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	10	100
Florentina alba, white	$0.50	$4.00
Goedissima varg., evergreen	.50	4.00
Mme. Chereau, white, edge blue	.50	4.00
Niebelungen, olive green surf	1.00	8.00
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Cash with order; satisfaction guaranteed.
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German iris. Buy northern-grown stock, Honorabilis, Mme. Chereau, Mrs. H. Darwin, Hector, Celeste and other choice varieties, $2.00 per 100; choice mixed of above and others, $1.50 per 100.
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Madame Chereau and 6 other good, named kinds, $3.00 per 100. Send for complete list today. See our display adv.
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English ivy, strong rooted cuttings, 85c per 100, $7.50 per 1000; 4-in. pots, $8.00 per 100, $70.00 per 1000. German ivy and English ivy, 2¼-in. pots, $2.75 per 100, $25.00 per 1000.
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German ivy, R. C., 75c per 100, prepaid; 2¼-in., $1.75 per 100.
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500 German ivy, 2-in., $2.00 per 100. Cash.
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200 German or parlor ivy, 3-in., strong plants, $3.00 per 100. J. Ralph Souder, Hutchinson, Kan.

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Strong 2-in. lantanas, mixed colors, 2½c.
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EASTER LILIES,
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12 TO 24 INCHES HIGH,
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Dreer's giant flowering marshmallows, 2-yr., red, pink, white, $1.25 doz., $10.00 per 100.
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Fine young stock, per doz., 60c; per 100, $4.00.
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Hydrangeas, viburnums, spiraeas, deutzias and wegelias. Send for price list.
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Pansy plants of my largest flowering mixture of show varieties, unsurpassed quality, strong, stocky, from the field (Sept. sown), $3.00 per 1000; 5000 lots, $2.50 per 1000. Large, bushy, from cold frames, fall transplanted, in bud and bloom, $1.50 per 100, $12.00 per 1000; 500 at 1000 rate. Bellis daisies, large double pink and white, good size, transplanted plants, in bloom, $1.50 per 100.
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Swaby Greenhouses, St. Charles, Ill.

PELARGONIUMS.

Pelargoniums, SPECIAL offer: Gardener's Joy, 2-in., $6.00 per 100; 4-in., $15.00; German Glory, 2-in., $6.00; 3-in., $9.00; Wolfgang Goethe, sports of Easter Greeting, Wurtembergia, Swabian Maid, 2-in., $6.00; Easter Greeting, $7.00; Mrs. Layal, $4.00. Strong well-rooted stock, free of White Fly. Printed directions for fumigating with KCN with each order. Prompt shipment.
Hartford City Floral Co., Hartford City, Ind.

EASTER GREETING AND WURTEMBERGIA.
We have a very fine stock of these plants ready for shipment now. As we must have room for our spring stock, we will make a special offer to all whose orders reach us before April 1. A-1 stock in 2½-in., $7.00 per 100. 10% discount for cash with order. Order now.
J. N. SPANABEL & SONS, E. PALESTINE, O.

Pelargoniums, in 4 best varieties, Lucy Becker, Wurtembergia, Swabian Maid, Easter Greeting, very fine plants, in bloom, 5-in., $5.00 per doz. Satisfaction guaranteed. Cash with order.
La Crosse Floral Co., La Crosse, Wis.

Pelargonium Easter Greeting, 2½-in., strong, healthy stock, $7.50 per 100, $70.00 per 1000; 5-in., in bud, $35.00 per 100. See begonia, cyclamen, coleus, echeveria and geranium ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

Pelargonium Easter Greeting, 2½-in., ready for 4-in., 7c; rooted cuttings, 6c. These plants are in A-1 condition and guaranteed to be as good as any on the market. Cash with order.
Felix Kramer, Blaine St., Niles, O.

PELARGONIUMS, EASTER GREETING, 2¼-IN., IN BUD AND BLOOM, READY FOR 4-IN., $7.00 PER 100.
FRED W. ARNOLD,
CAMBRIDGE, OHIO.

PELARGONIUMS.
EASTER GREETING.
2½-IN., $7.00 PER 100.
I. SHELBY CRALL CO.,
MONONGAHELA, PENNSYLVANIA.

Pelargoniums, Easter Greeting and Lucy Becker, in bud, extra large healthy plants, out of 4-in. pots, $3.00 per doz., $22.50 per 100. Cash, please. Ullrich's Floral Co., Tiffin, O.

Pelargoniums, mixed varieties, strong 4-in. stock, $15.00; 2-in., $5.00; flowering plants, 6 to 8-in. pots, 25c to 50c each.
Henry Smith, Grand Rapids, Mich.

Pelargonium Easter Greeting and its sports, 3-in., $7.00 per 100; 5-6-in., fine, in bloom and bud, 35c and 50c each. Cash.
B. B. Pohlmann, Hillsboro, Ill.

Pelargoniums, 2-in. Easter Greeting, Wurtembergia, German Glory, Swabian Maid, Lucy Becker, 6c; Mrs. Layal, 5c.
Williams & Clark Floral Co., Muncie, Ind.

Pelargonium Easter Greeting, 2½-in., strong healthy stock, ready for 4-in., $6.00 per 100; 2-in., $4.00 per 100. N. Kiger, Marietta, O.

Pelargoniums, Easter Greeting, 4½ and 5-in., 25c, well budded and clean. Cash, please.
J. Sylvester, Oconto, Wis.

Pelargonium Easter Greeting, strong 3-in., $10.00 per 100.
York & Panasuk, Houghton, Mich.

Easter Greeting, nice 3-in. stock, ready for 4 or 5-in. pots; this is extra nice stock, 9c.
O. C. Heberling, Georgetown, Ky.

Pelargoniums, Easter Greeting and Wurtembergia, 2¼-in., 8c.
V. T. Sherwood, Charlestown, N. H.

Pelargoniums, Easter Greeting, 2½-in., strong, $7.00 per 100. Cash. Immediate delivery.
Paul M. Halbrooks, Florist, Newark, O.

Pelargoniums, rooted cuttings, $2.50 per 100.
S. D. Brant, Clay Center, Kan.

PEONIES.

Peonies, finest varieties, 8c. List free.
W. H. Salter, Rochester, N.Y.

Peonies, 20 varieties, 6c and up.
L. F. Dintelmann, Belleville, Ill.

PERIWINKLES.

Periwinkle, white and pink, out of 2-in. pots, $2.00 per 100, $17.50 per 1000.
Wise Adkisson, Greenville, Tex.

PETUNIAS.

DOUBLE PETUNIAS.
26 varieties.
Our selection of varieties.

	100	1000
2½-in.	$4.00	$35.00
3-in.	9.00	85.00

Purchaser's selection, add $1.00 per 100.
Send for a copy of our Plant Bulletin.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Petunias, our well known strain of doubles, all strong growing varieties, carrying immense blossoms, perfectly healthy, well rooted cuttings, labeled, if requested, $1.25 per 100, prepaid, $10.00 per 1000 by express.
Hopkins & Hopkins, Chepachet, R. I.

Petunias, double or single, large flowering fringed, 2¼-in. pots, $2.75 per 100, $23.00 per 1000; rooted cuttings, $1.50 per 100, $12.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Petunias, double, in 20 varieties, strong stock, in red, white and mottled R. C., $1.00 per 100, $9.00 per 1000; 2-in., $2.00 per 100, to make room.
Harglerode Bros., successors to U. G. Harglerode, Shippensburg, Pa.

Petunias, 2¼-in., double white, double white and purple, double variegated, extra strong, ready for shift, $3.25 per 100.
Chas. Sherwood, Waterloo, Iowa.

Petunias, best double sorts in about 18 varieties, at $4.00 per 100, $35.00 per 1000, for immediate shipment.
Roman J. Irwin, 108 W. 28th St., New York.

Petunias, Dreer's single fringed, fine strain, large transplanted plants, ready for 2¼-in., $1.00 per 100, mail; $7.00 per 1000, express.
Edward Whitton, City & Green, Utica, N. Y.

Petunias, single striped and blotched, mixed colors, large transplanted plants, ready for 2¼-in., 80c per 100, prepaid; $7.00 per 1000.
Charles Whitton, York & Gray, Utica, N. Y.

Petunias, double fringed, the same good mixture we sent out last season, 2-in., $2.00 per 100.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Petunias, best double variegated, 2½-in., strong, 4c.
Hammerschmidt & Clark, Medina, O.

Petunias, double, R. C., 10 kinds, $1.00 per 100; 2-in., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Pink Beauty petunias, 2½-in. stock, $2.50 per 100. Cash with order.
J. T. Kehely, Columbus, Ga.

Petunias, fine double fringed, in separate colors, 2-in., 2½c.
Williams & Clark Floral Co., Muncie, Ind.

Rosy Morn petunias, from seed, 1c.
W. T. Stephens Co., Brookfield, Mo.

Petunias, Cal. Giant, ready for 3-in. pots, $2.00 per 100. John F. Rupp, Shiremanstown, Pa.

R. C. Petunias dbl., $1.25 per 100, $10.00 per 1000. Prepaid. S. D. Brant, Clay Center, Kan.

PHLOXES.

Phlox, Eiffel Tower, head and shoulders above every other phlox as a cut flower, strong 1-yr., $6.00 per 100; rooted cuttings, $2.00 per 100.
W. J. Engle, R. 8, Dayton, O.

Hardy phlox, in 15 leading varieties, true to name. Send for trade list.
THE NILES NURSERY CO.,
1401 Regent St., Niles, Mich.

Phlox, Eclaireur, Rosenberg, Pearl, Athos, Pantheon, Coquelicot, Richard Wallace, Bridesmaid, $4.00 per 100.
Julius Kohankie, Painesville, O.

Phlox, perennial, field divided roots, March delivery, red, white and pink, $3.50 per 100. Cash. Baker Floral & Seed Co., Baker, Ore.

Phlox Mrs. Jenkins, best white, 3-yr.-old, $3.00 100. Amon Heights Nurseries, Camden, N. J.

Hardy phlox, 2-yr., finest sorts, 4c and 5c. List free. W. H. Salter, Rochester, N. Y.

POINSETTIAS.

Poinsettias, stock plants, small size, $5.00 per 100; large size, $10.00 per 100.
Ernest Rober, Wilmette, Ill.

POPPIES.

Oriental poppy, Fuerten Lind, Goliath, Rose Queen, extra fine plants also Iceland poppy, all in 2½ and 3-in. pots, 75c per doz. $5.00 per 100. Cash, please.
La Crosse Floral Co., La Crosse, Wis.

Oriental poppies, strong, 2-yr., field-grown, $5.00 per 100; $45.00 per 1000.
West Hill Nurseries, Box X, Fredonia, N. Y.

PRIMULAS.

PRIMULA
Yellow Polyanthus
Primula Acaulis Veris
or giant English primrose.
Exceptionally fine,
averaging 12 or more flowers to spike.
Strong divisions,
$8.00 per 100,
$60.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST,, PHILADELPHIA, PA.

PRIMULA CHINENSIS, LARGE FLOWERING FRINGED, 7 SEPARATE COLORS OR MIXED, tr. pkt., 75c; ⅛ tr. pkt., 40c; 8 SELECTED NAMED KINDS, for critical trade, per 100 seeds, 50c; SPECIAL MIXTURE OF 50 SEEDS EACH, $1.75. PRIMULA MALACOIDES, LAVENDER PINK, WHITE, tr. pkt., 75c; ⅛ tr. pkt., 40c.
Seeds absolutely fresh, quality the best.
J. L. Schiller, Toledo, O.

Obconica primula, fine 4-in., $10.00 per 100. See display ad for other stock.
JOS. H. CUNNINGHAM, DELAWARE, O.

Primula obconica, grandiflora, Magnifica, kermesina, rosea, crispa, Appleblossom and alba, 3-in., in flower, ready to sell, $6.00 per 100: Gigantea, 4-in., $12.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Primroses; obconica and malacoides, 2-in., $3.00; 3-in., $5.00; 4-in., $12.50, and 6-in., $25.00 per 100. Primula Chinensis, 4-in., $12.50; 6-in., $25.00 per 100. Good colors.
Henry Smith, Grand Rapids, Mich.

Primula obconica, Gigantea Magnifica and grandiflora in mixture, extra nice young plants, in bloom from 4-in., $1.25 per doz., $10.00 per 100, while they last.
N. O. Caswell, Delavan, Ill.

Primula obconica, Chinensis, malacoides and kewensis, strong 3-in. pots, $6.00 per 100, $50.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Primula obconica, 3-in., strong plants and well in bloom, ready for shift, good colors, $6.00 per 100.
VOGT'S GREENHOUSE, Coldwater, Mich.

Primula obconica, 4-in., gigantea, full of buds and bloom, mixed colors, just right for Easter, $6.00 per 100.
Charles Whitton, York & Gray, Utica, N. Y.

Primulas, in bud and bloom, extra strong, Baby primula, 4-in., $10.00 per 100.
John Bauscher, Freeport, Ill.

Primrose malacoides, 2½-in., 3c; 3-in., 5c; 4-in., 10c; 5-in., 15c; Primrose obconica, 4-in., 10c; 5-in., 15c. Pyfer & Olsem, Wilmette, Ill.

Primula obconica, 4-in., 2 and 3 flowers, in bloom, $8.00 per 100; 5-in., $15.00 per 100. Cash.
Riverside Greenhouses, Appleton, Wis.

Chinese primroses, extra strong, 3-in., assorted colors, $5.00 per 100.
Chas. Sherwood, Waterloo, Iowa.

Primulas 4-in., $10.00 per 100; Chinensis, 2¼-in., $3.00 per 100; 3-in., $6.00 per 100.
Ernest Rober, Wilmette, Ill.

Primula malacoides, 5-in., in bud and bloom. 15c each, $1.50 per doz.
Geo. H. Mellen Co., Springfield, O.

Primula obconica, gig., 5-in., full of bloom, 25c
V. T. Sherwood, Charlestown, N. H.

PRIVET.

200,000 California privet, all sizes, as good as can be grown, 1-yr., 12 to 18-in., $1.25 per 100, $10.00 per 1000; 18 to 24-in., $1.50 per 100, $13.00 per 1000; 2-yr., 18 to 24-in., $2.00 per 100, $15.00 per 1000; 2 to 2½ ft., $2.50 per 100, $20.00 per 1000; 2½ to 3 ft., extra fine, $3.00 per 100, $25.00 per 1000; 3-yr., extra heavy, 3½ ft., $4.00 per 100, $35.00 per 1000; all well branched. Also Ibota, golden leaved and ball shaped privet. 100,000 Berberis Thunbergii, 1-yr., 6 to 10-in., $8.00 per 1000; 10 to 15-in., $12.00 per 1000; 2-yr., 18 to 24-in., 2½c; 12 to 15-in., transplanted, 3c; 15 to 20-in., transplanted, 4c; 3-yr., 12 to 18-in., heavy, 6c; 18 to 24-in., heavy, 8c; 24 to 30-in., 4-yr., extra heavy, 15c; Hydrangea pan. grandiflora, 12 to 18-in. and 18 to 24-in., 2½ to 3 ft. and 3 to 4 ft. Ampelopsis Veitchii, Clematis Paniculata, Butterfly Bush, wistarias, honeysuckles, hardy phlox, Japan maples, St. Regis raspberry, altheas, deutzias, spiraeas, weigelias, snowballs, mock orange, cannas, peonies, evergreens and spring plants for florists now. Get complete price list. Cash, please.
Benj. Connell, Florist, Merchantville, N. J.

AMOOR RIVER NORTH (HARDY PRIVET).

	100	1000
12 to 18-in., lightly branched	$2.50	$20.00
12 to 18-in., heavy	3.00	25.00
18 to 24-in., heavy	5.00	40.00
2 to 3-ft., heavy	6.00	50.00
3 to 4-ft., heavy	7.00	65.00
IBOTA PRIVET.		
12 to 18-in	2.50	18.00
18 to 24-in	3.50	25.00
2 to 3-ft	5.00	35.00

Can furnish California, English Vulgaris, Polish, Regals in 1000 lots. Trade list now ready. Write today.
ONARGA NURSERY CO.,
CULTRA BROS., MGRS., ONARGA, ILL.

PRIVET, California, 2-yr., strong, 3 to 4 ft., $4.00 per 100; 2½ to 3 ft., 6 or more branches, $3.00 per 100, $25.00 per 1000; 2-3 ft., 4 or more branches, $2.50 per 100, $17.50 per 1000; 18-24 in., 3 or more branches, $2.00 per 100, $12.00 per 1000; 12-18 in., branched $1.50 per 100, $8.00 per 1000. Ibota, 2-3 ft., well branched, $4.00 per 100, $30.00 per 1000; 18-24 in., $2.50 per 100, $20.00 per 1000. All 2-yr., strong, well graded stock, packed free.
Chas. Black, Hightstown, N. J.

CALIFORNIA PRIVET.

	100	1000
12 to 18 in., 3 branches up	$1.25	$ 9.50
18 to 24 in., 3 branches up	1.50	12.00
12 to 18 in., 5 branches up	1.50	12.00
18 to 24 in., 5 branches up	2.00	15.00
2 to 3 ft., 5 branches up	2.25	18.00
3 to 4 ft., 5 branches up	2.50	22.00
3 to 4 ft., 8 branches up	3.00	25.00

SOUTHSIDE NURSERIES, CHESTER, VA.

Ibota privet, big, bushy plants, 2-3-ft., $1.00 per 10, $8.00 per 100; 3-4 ft., $1.25 per 10, $10.00 per 100. We do not offer the slim plants at all. Amoor River privet, 2-ft. plants, $1.00 per 10, $8.00 per 100. See our display adv. Send for complete list today.
AURORA NURSERIES,
Telephone 339. Aurora, Illinois.

CALIFORNIA PRIVET, exceptionally fine stock, 12 to 18, 18 to 24, 24 to 30 and 30 to 36-in. grades, all heavily branched. Send us your list of wants for best prices.
H. J. WEBER & SONS NURSERY CO.,
NURSERY. MISSOURI

Privet, California and Amoor River, 2-yr.-old, nice bushy plants, $3.00 per 100; Amoor River 3-yr.-old, $5.00 per 100; none better for the money. 10% off on 1000 lots. 250 at 1000 rate. Write for wholesale catalogue.
Oak Grove Greenhouse, Tuskegee, Ala.

PRIVET, Amoor River North, Ibota, Polish and Vulgaris, fine stock in all sizes. Every florist should have our price list.
S. W. Pike, St. Charles, Ill.

Evergreen Amoor River privet, 2 to 3 ft., $2.00 per 100, $15.00 per 1000.
Reynolds Nursery Co., Winston-Salem, N. C.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

ROSEMARY.

Rosemary, 4-in., $10.00 per 100; 3-in., $6.00 per 100. George Bros. Co., Springdale, Pa.

ROSES.

BENCH GROWN ROSES, FOR OUTSIDE PLANTING.

FIELD-GROWN ROSES, 2-YR.-OLD.
2¼ AND 4-IN., FOR OUTSIDE PLANTING.

	Per 100 2¼-in.	Per 100 4-in.
Killarney, double pink	$4.50	$15.00
Killarney, double white	4.50	15.00
Rhea Reid, pink	4.50	15.00
Radiance, pink	4.00	12.00
Richmond, rich crimson	4.50	15.00
Kais. Augusta Victoria, white	3.50	12.00
Mrs. Geo. Shawyer, pink	4.50	15.00
Hadley, red	6.00	20.00
Hoosier Beauty, crimson	5.00	15.00
Sunburst, yellow	4.50	15.00
Lady Hillingdon yellow	4.50	15.00
Ophelia, shell pink	5.00	15.00
My Maryland	5.00	15.00
Prima Donna, cerise pink	9.00	....
Maman Cochet, white	3.50	12.00
September Morn, light pink	9.00	....
W. R. Smith, pink	3.50	12.00
Francis Scott Key, red	4.50	12.00
Prince d'Arenberg, red	3.50	12.00

Field-grown roses, 2-yr.-old, dormant and vigorous, all No. 1, $12.00 per 100; Baby Rambler, both pink and white, also blue, Crimson Rambler, Yellow Rambler, Dorothy Perkins, White Dorothy Perkins, Hermosa, Excelsa, Mrs. Cutbush, Philadelphia Rambler. The following, $14.00 per 100: Frau Karl Druschki, Jessie, Magna Charta, Paul Neyron, Red and White Rugosa. The following, $16.00 per 100: Gruss an Teplitz, Ulrich Brunner; Soliel d'Or, $20.00 per 100. Bench-grown roses in the following varieties, $7.00 per 100, $60.00 per 1000: Prima Donna, Richmond, Sunburst, Mrs. Aaron Ward, Mrs. Geo. Shawyer, Cecile Brunner, Geo. Elger. Ask for complete list of 2¼-in. field-grown and bench-grown roses.
Anglin & Walsh Co., Williamsbridge, N. Y.

Roses, selected stock from flowering wood.

	100	1000
Russell, own root, 2½-in	$10.00	$90.00
Hoosier Beauty, own root, 3½-in	10.00	90.00

R. J. Windler, 6638 Ridge, Ave., Chicago.

	Own Root 100	Own Root 1000	Grafted 100	Grafted 1000
Donald MacDonald	$30.00	$250.00	$35.00	$300.00
Golden Gem	30.00	250.00	.....	.....
Rose-Pink Ophelia	30.00	250.00	35.00	300.00
Primerose	25.00	200.00	30.00	250.00
Red Radiance	7.50	60.00	14.00	120.00
Mrs. Wm. R. Hearst	7.50	60.00	14.00	120.00
Cleveland	12.00	100.00	17.50	150.00
Gorgeous	12.00	100.00	17.50	150.00
Champ Weiland	14.00	120.00	17.50	150.00
Mrs. Charles Russell	14.00	120.00	16.00	150.00
Bayard Thayer	14.00	120.00	16.00	150.00
Prima Donna	10.00	90.00	16.00	150.00
September Morn	10.00	90.00	16.50	150.00
Sunburst	9.00	85.00	.....	.....
Hadley	7.50	60.00	14.00	120.00
Hoosier Beauty	7.50	60.00	14.00	120.00
Ophelia	7.50	60.00	14.00	120.00
J. J. L. Mock	7.50	60.00	14.00	120.00
Dbl. White Killarney	7.50	60.00	14.00	120.00
Mrs. George Shawyer	7.50	60.00	14.00	120.00
Pink Killarney	7.50	60.00	14.00	120.00
White Killarney	7.50	60.00	14.00	120.00
Killarney Brilliant	7.50	60.00	14.00	120.00
Radiance	7.50	60.00	14.00	120.00
Maryland	7.50	60.00	14.00	120.00
Mrs. Aaron Ward	7.50	60.00	14.00	120.00
d'Arenburg	7.50	60.00	14.00	120.00
Richmond	7.50	60.00	14.00	120.00
Kaiserin	7.50	60.00		
American Beauty	8.00	75.00	....	.....

250 of the Rose Pink Ophelia, own root, $70.00; grafted, $82.50.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Ask prices other ROSES and 4-in. size.

Summer propagated, fall grown, 2¼-inch pots, winter rested, on own roots.	Doz.	100	1000
American Beauty	$0.85	$ 6.00	$50.00
Antoine Rivoire	.50	3.50	30.00
Baby Doll (Tiptop)	1.50	10.00	90.00
Bessie Brown	.50	3.50	30.00
Carissima	.50	3.00	25.00
Catherine Zeimet	.50	3.00	25.00
Clothilde Soupert	.50	3.00	25.00
Crimson Rambler	.50	3.50	30.00
Dorothy Perkins	.50	3.00	25.00
Excelsa (Red Dorothy)	.50	3.00	25.00
Etoile de Lyon	.50	3.50	30.00
Eugene E. Marlitt	.60	4.00	35.00
Francis Scott Key	.75	5.00	45.00
Gruss an Teplitz	.50	3.50	30.00
Hadley	.75	5.00	45.00
Hermosa	.50	3.50	30.00
J. B. Clarke	.60	5.00	45.00
Kom. W. Rautenstrauch	.50	3.00	25.00
Lady Gay	.50	3.00	25.00
Mme. Caroline Testout	.60	4.50	40.00
Maman Cochet, pink	.50	3.50	30.00
Marechal Niel	.50	3.50	30.00
Meteor	.50	3.50	30.00
Paul Neyron	.60	4.00	35.00
Phil'a Cr. Rambler	.50	3.00	25.00
Queen's Scarlet	.50	3.00	25.00
R. M. Henriette	.50	3.00	25.00
Solfatere	.50	3.00	25.00
Sv. de la Malmaison	.50	3.50	30.00
Ulrich Brunner	.60	4.50	40.00
White M. Cochet	.50	3.50	30.00

Leedle Co., Expert Rose Growers, Springfield, O.

Roses for planting out, semi-dormant condition, 2¼-inch.

	Per 100		Per 100
La France	$4.00	Baby Rambler	$4.00
Mrs. Chas. Russell	12.00	Baby Tausendschoen	4.00
My Maryland	5.00	Clothilde Soupert	3.50
Prince E. C. d'Arenberg	5.00	Kaiserin A. Victoria	4.00
Rhea Reid	4.50	Aaron Ward	5.50
Richmond	4.50	Mrs. Geo. Shawyer	5.00
Sunburst	5.00	Radiance	4.50
Dorothy Perkins	3.50	The Bride	3.50
Ellen Poulson	4.50	Bridesmaid	3.50
Erna Teschendorff	4.00	Crimson Rambler	3.50
Gen. Jacqueminot	4.00	Francis Scott Key	5.00
Hadley	5.50	Golden Gate	4.50
Hoosier Beauty	6.00	Hermosa	4.00
Killarney	4.50	Irish Fire Flame	3.50
Killarney Brilliant	5.00	Lady Hillingdon	4.50
White Killarney	4.50	American Beauty	6.50
Dbl. Pk. Killarney	4.50	Antoine Rivoire (Mrs. Taft)	4.00
Dbl. Wh. Killarney	4.50	Gruss an Teplitz	4.00
Ophelia	5.00	Paul Neyron	4.00

AMERICAN BULB CO.,
172 North Wabash Ave., Chicago, Ill.

ROSES FROM 2½-IN. POTS.
From last summer propagation. Strong stock, ready for shifting into 3½ and 4-inch.

	100	1000
Baby Tausendschoen, pink	$4.00	$35.00
Baby Rambler, crimson	4.00	35.00
Clothilde Soupert, flesh pink	3.50	30.00
Ellen Poulsen, deep pink	5.00	40.00
Erna Teschendorff, red	4.00	....
Jessie, red	3.50	....
Madame Jules Gouchault, pink	4.00	....
Mrs. W. H. Cutbush, pink	3.00	....
Meteor, red	4.00	35.00
Yvonne Rabier, white	4.00	35.00

Also a good assortment of Climbers, Hybrid Teas and Hybrid Perpetuals. Send for complete list.
JACKSON & PERKINS CO., NEWARK, N. Y.

Roses, own root, strong stock.

	100	1000
White Killarney	$ 6.00	$ 50.00
Pink Killarney	6.00	50.00
Killarney Brilliant	6.00	50.00
Sunburst	7.00	60.00
Ophelia	8.00	75.00
Russell	12.00	120.00

PYFER & OLSEM, WILMETTE, ILL.

ROSES—Continued.

BENCH GROWN ROSES, SELECT STOCK.

	Per 100	Per 1000
Am. Beauty	$9.00	$80.00
White Killarney	6.00	55.00
Pink Killarney	6.00	55.00
Killarney Brilliant	6.00	55.00
Milady	6.00	55.00
Sunburst	6.00	55.00
Richmond	6.00	55.00
Hoosier Beauty	9.00	80.00
Shawyer	6.00	55.00
Ophelia	8.50	75.00
500 Baby Doll		6c each
500 Geo. Elger		6c each
500 C. Brunner		6c each

G. M. REBURN & CO.,
160 N. Wabash Ave., Chicago, Ill.

ROSES—PORTLAND ROSES. Quality supreme, field-grown, budded stock, $10.00 per 100, no charges for packing; cash with order; satisfaction guaranteed. Am. Beauty, pink, Alfred Colomb, red; Anna de Diesbach, pink; Baron de Bonstetten, red; Baroness Rothschild, pink; Captain Haywood, crimson; Climb. Cecil Brunner, pink; Climb. Belle Siebrecht, pink; Dean Hole, carmine; Duke of Edinburg, carmine; Edw. Meyer, yellow; Earl of Pembroke, crimson; Frau Karl Druschki, white; Friedrichsruh, crimson; General McArthur, red; J. B. Clark, red; Mildred Grant, white, and others.
Mountain View Floral Co., Portland, Ore.

ROSE PLANTS, 2½-INCH STOCK.

	100	1000
Pink Killarney	$4.00	$35.00
White Killarney	4.00	35.00
Ophelia	6.00	50.00
Sunburst	5.00	45.00
Richmond	3.00	25.00
OLD BENCH PLANTS.		
Sunburst	6.00	60.00

WIETOR BROS.,
162 N. Wabash Ave., Chicago, Ill.

ROSES, own root from 3-inch pots, April and May delivery. Order now. A-1 stock.

	100	1000
Russell	$12.00	$100.00
Shawyer	10.00	90.00
Ophelia	10.00	90.00
Hoosier Beauty	10.00	90.00
Richmond	10.00	90.00
Killarney Brilliant	10.00	90.00
Dbl. White Killarney	10.00	90.00

WM. F. KASTING CO., BUFFALO, N. Y.

	Grafted, 2½-in.	Own Root, 2½-in.
OPHELIA	$12.00 100	$ 7.00 100
MRS. C. RUSSELL.	15.00 100	12.00 100

None but well established plants ready for shift or bench will be shipped.
Bench plants, fine stock, Killarney, White Killarney, Killarney Brilliant, ready for immediate shipment, $6.00 per 100; $55.00 per 1000.
G. VAN BOCHOVE & BRO.,
KALAMAZOO, MICHIGAN.

ROSES FOR IMMEDIATE PLANTING.

2000 Hadley, own root, 3-in.	$100.00 1000
1000 Scott Key, own root, 2¼-in.	60.00 1000
2000 Scott Key, grafted, 3-in.	150.00 1000
1000 Red Radiance, own root.	100.00 1000
2000 Gorgeous, grafted, 3½-in.	200.00 1000
2000 Mrs. A. Ward, grafted, 2½-in.	125.00 1000
3000 Ophelia, grafted, 2½-in.	125.00 1000

CHAS. H. TOTTY,
MADISON, NEW JERSEY.

	100	1000
Ophelia, grafted plants	$14.00	$120.00
Pink Killarney, grafted plants	14.00	120.00
White Killarney, grafted plants	14.00	120.00
Mrs. Ward, grafted plants	14.00	120.00
Hoosier Beauty, grafted plants	14.00	120.00

HOLTON & HUNKEL CO.,
MILWAUKEE, WISCONSIN.

Roses, for immediate delivery, 2½-in., own root: Hadley and September Morn, $7.50 per 100, $60.00 per 1000; bench plants of American Beauty, J. L. Mock and Hadley, $10.00 per 100; Richmond and W. Killarney, $6.00 per 100. Delivery April 1 to 10.
Elitch Gardens Co., Denver, Colo.

MIDDLEBUSH ROSERY offers: Field-grown, own roots, 1-yr.-old roses, very strong, Pink and White Perkins, Excelsa, Farquhar, American Pillar, Hiawatha, $9.00 per 100. Cash with order.
MIDDLEBUSH, NEW JERSEY.

ROSES.

1400 Pink Killarney, 3-in., own root. $5.00 per 100
150 Perle des Jardin, 3-in., own root 5.00 per 100
1200 Richmond, 2¼-in., own root 5.00 per 100
Cash or satisfactory references from unknown parties. Columbus Floral Co., Columbus, O.

STRONG, HEALTHY BENCH PLANTS OF Mrs. Aaron Ward. Grown on bench only 1-yr., elegant stock for further forcing. Will give much quicker and better results than by planting pot plants, $9.00 per 100, $80.00 per 1000. Cash, please. Albert F. Amling Co., Maywood, Ill.

Roses, climbing, Pink, White and Red. Dorothy Perkins, Climbing American Beauty, and Climbing Hermosa, $1.75 per doz.; $12.50 per 100. Write for catalog.
Oak Grove Greenhouses, Tuskegee, Ala.

Bench-grown roses, 600 Ward, $5.00 per 100, and 300 Richmond, $5.00 per 100.
A. N. KINSMAN, INC., Austin, Minn.

Pink and White Killarney, 3-in., dormant, in frame all winter, $5.00 per 100. Get sample.
Erie Floral Co., Erie, Pa.

Roses, American Beauty and other varieties, 6-in. pots, for Easter forcing, 35c to 50c each. Kaiserin and Maryland, 2¼-in., $4.00 per 100; 3-in., $8.00 per 100.
Henry Smith, Grand Rapids, Mich.

Roses, own root Russell, choice stock, 2 and 2¼-in. pots, ready now, $10.00 per 100, $90.00 per 1000. Satisfaction guaranteed. Cash, please.
C. L. Neidnagel, Evansville, Ind.

Bench-grown roses, Ward, Richmond and Sunburst, $7.00 per 100.
A. Henderson & Co., Box 125, Chicago, Ill.

2½-inch Richmond plants, own root, $3.00 per 100, $25.00 per 1000. Batavia Greenhouse Co., 30 E. Randolph St., Chicago.

Richmond cuttings, from sand, $3.00 per 100; 2-in., ready for 3-in., $5.00 per 100.
Briscoe & Stowell, Charles City, Ia.

Field-grown Dorothy Perkins, 3-yr.-old, good strong stock, $10.00 per 100. Cash, please.
Leonard Ciotti, West Grove, Pa.

Sunburst bench plants, $6.00 per 100; $50.00 per 1000.
Geo. Reinberg, 162 N. Wabash Ave., Chicago.

2-yr. field-grown roses, 50 sorts. List free.
W. H. Salter, Rochester, N. Y.

Bench plants, grafted White and Pink Killarney. South Park Floral Co., New Castle, Ind.

Grafting eyes of the new roses Primerose and Rosalie. South Park Floral Co., New Castle, Ind.

RUBBERS.

Rubber plants, 5-in., 18 to 24-in., tall, foliage from pot up, 50c each, $5.00 per dozen. Write for wholesale catalogue.
Oak Grove Greenhouses, Tuskegee, Ala.

SALVIAS.

SALVIA AMERICA.
Our new type which is far superior to any salvia so far introduced; constitution is particularly healthy; dwarf and ideal for bedding. It is the only perpetual blooming salvia; will flower just as well in the greenhouse for Xmas and Easter as it will in the garden in summer. 2½-in. pot plants; excellent for stock, $10.00 per 100, $80.00 per 1000.
CHAS. H. TOTTY,
MADISON, NEW JERSEY.

Salvia Globe of Fire, this is the best bloomer there is, has been in bloom continually since Christmas; strong 2½-in. rose pots, ready for 4-in., $6.00 per 100. Cash.
Addems, Morgan & Co., Paxton, Ill.

New everblooming salvias, type of Zurich, in bloom all the time, 3-in., branched, full of cuttings, $5.00 per 100; 2-in., $3.00 per 100. Try these and you will discard all others.
The Wirt Floral Co., Parsons, Kan.

Salvia splendens, Bonfire, Silver Spot, and Imp. alba (pure white), 2½-in., $2.50 per 100. Write for catalog.
Oak Grove Greenhouse, Tuskegee, Ala.

Salvias, Bonfire, Zurich and splendens, 2¼-in. pots, $2.75 per 100, $22.50 per 1000; rooted cuttings, $1.25 per 100, $10.00 per 1000.
Anglin & Walsh Co., Williamsbridge, N. Y.

Salvias, Bonfire and splendens, large, transplanted plants, ready for 2¼-in., $1.00 per 100, mail; $7.00 per 1000, express.
Edward Whitton, City & Green, Utica, N. Y.

Salvia splendens, transplanted and R. C., 65c per 100; $4.50 per 1000. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Salvias, 2-in., $2.50 per 100; transplanted, $1.00 per 100; $18.00 per 1000.
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Salvia Bonfire, fine, reset plants, $1.00 per 100; 2½-in., $2.50 per 100. Cash.
East Lawn Gardens, Urbana, O.

Salvias, R. C., Bonfire, St. Louis, $1.00 per 100, $8.00 per 1000, prepaid.
C. Humfeld, Clay Center, Kan.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

Salvias, fine stock raised from cuttings, 2-in. stock, $2.25 per 100, 250 for $5.00. Cash.
Joseph Bancroft & Son, Inc., Cedar Falls, Ia.

Salvia, nice, strong 2-in. plants, Bonfire, $2.00 per 100; $18.00 per 1000; ready to shift. Cash.
Daut Bros., 112 E. Prairie St., Decatur, Ill.

Salvia Zurich, strong 2-in. stock, $2.00 per 100, $17.50 per 1000. Ready April 15. Cash, please.
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Salvias, 2½-in., $2.50 per 100.
R. R. Davis Co., Morrison, Ill.

R. C. Salvias, 4 vars., $1.00 per 100, $8.00 per 1000. Prepaid. S. D. Brant, Clay Center, Kan.

Salvia splendens, R. C., $1.00 per 100; 2-in., $1.75 per 100. Morris Floral Co., Morris, Ill.

Salvia Bonfire, strong, healthy 2¼-in., $2.25 per 100. North Side Greenhouses, Springfield, Ill.

Salvia splendens, 2-in., $2.00 per 100. Can ship April 1. Mrs. E. A. Llewellyn, Olean, N. Y.

Salvias, Bonfire, splendens, R. C., 80c per 100. Cash. Byer Bros., Chambersburg, Pa.

SANTOLINAS.

SANTOLINA ARGENTEA.
Nice young stock. $3.00 per 100
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Santolinas, 2¼-in., $2.50 per 100.
J. C. Steinhauser, Pittsburg, Kan.

Two-inch santolinas, $2.50 per 100. Cash, please. Felsch Bros. Co., Maywood, Ill.

Santolinas, out of 2-in. pots, $2.50 per 100.
Wise Adkisson, Greenville, Tex.

SEDUMS.

Sedum Sieboldii, 4-in., 20c.
A. B. Cronbaugh, Ada, O.

SEEDS.

ASPARAGUS PLUMOSUS NANUS SEED.
1000 SEEDS, $1.50.
10,000 AND OVER, $1.25 per 1000.
THIS SEED HAD CLOTH COVER AND FIRE HEAT DURING FREEZE OF FEB. 2 AND 4 AND IS PERFECT. SAMPLE 100, 25c.

J. F. ALLEN,
706 WEST CENTRAL AVE.,
ORLANDO, FLORIDA.

Primula obconica seed, grandiflora and Gigantea, alba (white), Apple-blossom (soft pink), kermesina (red), Rosea (rose), all grandiflora type, in Gigantea, kermesina and rosea, also Lilac, 50c per pkt., 10 pkts, 40c per packet. Primula Chinensis Fimbriata, dark red, bright red, pink, white with flesh center, pure white, blush rose, blue, rouge, carmine and orange, 70c per pkt., 10 pkts, 60c per packet.
Anglin & Walsh Co., Williamsbridge, N. Y.

ASPARAGUS SEED.
Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, $1.85; 1000 seeds, $3.25; 5000 seeds, $15.00; 10,000 seeds, $27.50. Asparagus Sprengeri, 250 seeds, 35c; 1000 seeds, 75c; 5000 seeds, $3.00. Asparagus Hatcheri, 75c per 100; $3.00 per 500.
THE MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

WINTER ORCHID FLOWERING SWEET PEA SEED at reduced prices: Pink and White Orchid, White Orchid, Mrs. A. A. Skach, Orchid Beauty, Miss Fl. Fabing, Lavender Orchid, all at 50c per oz., $5.00 per lb. Florists' Orchid Mixture, $4.00 per lb., LATE SPENCER'S, any separate color, 80c per oz., $2.50 per lb. Ask for Price List for other varieties.
Ant. C. Zvolanek, Lompoc, Cal.

Asparagus plumosus nanus, new crop, greenhouse grown.

Per 500 seeds	$ 1.50
Per 1000 seeds	2.75
Per 5000 seeds	11.00
Per 10,000 seeds	20.00

Brownhurst, "Where Flowers Grow," Asheville, N. C.

ASPARAGUS PLUMOSUS NANUS SEED.
Greenhouse-grown, well developed and plump; our own production. Quality extra good.

Per 1000	$3.00
Lots of 5000	$2.75 per 1000
Lots of 10,000	2.50 per 1000

PITTSBURGH CUT FLOWER CO.,
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ASPARAGUS PLUMOSUS NANUS.
WISCONSIN GREENHOUSE GROWN.
1000 seeds, $3.00; 5000 seeds, $14.50; 10,000 seeds, $27.50; 25,000 seeds, $65.00. Special prices on large lots.
C. H. HUNKEL CO., MILWAUKEE, WIS.

Asparagus plumosus nanus, greenhouse-grown.

Per 1,000 seeds	$ 3.00
Per 5,000 seeds	12.50
Per 10,000 seeds	22.50

Chas. Pommert, Amelia, O.

Hollyhock seed, 25 different shades mixed, double, trade pkt., 10c; oz., 75c. Single, trade pkt., 10c; oz., 75c.
H. A. MOUNT,
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Asparagus plumosus nanus seed, new crop, greenhouse-grown, $1.50 per 100; $12.50 per 1000. Cash. Southwestern Seed & Floral Co., Fayetteville, Ark.

Asparagus Sprengeri, new crop, immediate delivery, 75c per 1000.
H. N. GAGE CO., INC., MONTEBELLO, CAL.

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Smilax, 2-in., $2.25 per 100; fine, bushy.
R. L. Brashear, R. 1, Bowling Green, Ky.

Smilax seedlings, 50c per 100, $4.00 per 1000.
Edward W. Schuster, Crookston, Minn.

Smilax, 2-in., $2.25 per 100, $20.00 per 1000. Cash. Mrs. E. A. Llewellyn, Olean, N. Y.

SNAPDRAGONS.

	100	1000
Ramsburg's Silver Pink, 2½-in.	$5.00	$40.00
Phelps' White, 2½-in.	5.00	40.00
Phelps' Yellow	5.00	40.00
Nelrose, 2½-in.	5.00	40.00
Keystone, 2½-in.	5.00	40.00

Our new Plant Bulletin is now ready for mailing. Do you want a copy?
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

ALBUM OF DESIGNS, 75c per copy, prepaid. Florists' Pub. Co., Caxton Bldg., Chicago.

Snapdragons, Silver Pink, ready now, Phelps' White and Yellow, 2¼-in., $4.50 per 100; $40.00 per 1000. Keystone snapdragon, 2¼-in., $5.00 per 100, $45.00 per 1000.

Do not fail to order a packet of our new Keystone snapdragon seed, clear pink, and an all winter bloomer, $1.00 per packet.

S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

SNAPS—SEEDLINGS.

If you want fine stocky 2¼-in. pinched snaps, buy ours.

Ramsburg's Silver Pink, Phelps' White, Yellow, 2¼-in., 4c; Garnet, New Red, and Davis, New Pink, 2¼-in., 5c; 2-in. of above, 3c. Grand plants, sure to please; bench now. Order early. Hammerschmidt & Clark, Akron, O., or Medina, O.

Buxton's, Ramsburg's and Nelrose Silver Pink, $4.00 per 100, $35.00 per 1000.

Keystone, 2¼-in., $5.00 per 100, $45.00 per 1000.

Phelps' White and Phelps' Giant Yellow, $5.00 per 100, $45.00 per 1000. Roman J. Irwin, 108 W. 28th St., New York, N. Y.

Snapdragons, strong, transplanted, $1.25 per 100, all colors; 2-in. extra strong, $2.50 per 100, for Silver Pink and yellow, also a few red and white. Cash.

Dumser Floral Co., Elgin, Ill.

Snapdragons, extra fine, transplanted seedlings of Silver Pink and white, $1.00 per 100. Plants have been pinched.

Wagner's Greenhouses, Tiffin, O.

Snapdragons, 2-in., from seed, pinched and branched, Golden Yellow, White, Silver Pink, no rust in our plants, $3.00 per 100.

Dinstell Bros., 1851 Melvina Ave., Chicago, Ill.

Snapdragons, Ramsburg's Silver Pink, Nelrose and Phelps' White, 2½-in., $3.00 per 100; extra heavy branched, $4.00 per 100. Cash.

Addems, Morgan & Co., Paxton, Ill.

Snapdragons, Silver Pink, Int. Golden Queen and tall Queen Victoria (white), 2¼-in., $3.00 per 100; $25.00 per 1000.

Baur Floral Co., Erie, Pa.

Ramsburg's Silver Pink seedlings, in 2½-in. pots, ready to bench, $2.00 per 100. Cash.

W. A. Ballou, Wheaton, Ill.

Snapdragons, seed plants, well branched, pink, white and yellow, extra nice, $2.00 per 100.

BROWN'S GREENHOUSES, CLYDE, O.

Snapdragons, large, strong plants, from seed, mixed colors, from 2¼-in. pots, $2.50 per 100.

P. V. Steddom, Knightstown, Ind.

Snapdragons, Nelrose, Buxton's Garnet, Phelps, White, Silver Pink, 3-in., $4.00 per 100. Cash, please. J. Sylvester, Oconto, Wis.

Snapdragons, Silver Pink, 2½-in., $3.50 per 100. C. H. Jacobs, Westfield, Mass.

Snapdragons, 2-in., $3.00; pink, white and yellow. Henry Smith, Grand Rapids, Mich.

Snapdragons, Silver Pink, in 2½-in., $2.50 per 100. Aberdeen Floral Co., Aberdeen, Miss.

SPIRAEAS.

SPIRAEA VAN HOUTTEI, 2-3 FT., FINE STOCK, JUST WHAT YOU WANT, $7.00 PER 100, $60.00 PER 1000. COMPLETE LIST NOW READY. A POST CARD SENT WILL TELL YOU ABOUT THE STOCK THAT IS GROWN RIGHT—DUG RIGHT—PACKED RIGHT.

AURORA NURSERIES,
TELEPHONE 339, AURORA, ILL.

Spiraeas, 4 varieties, very fine stock for Easter. $4.50, $6.00 and $9.00 per doz. Cash.

Jos. Bancroft & Son, Cedar Falls, Iowa.

STEVIAS.

Stevia, dwarf, R. C., 75c per 100. Cash.

Byer Bros., Chambersburg, Pa.

STRAWBERRY PLANTS.

Lowest prices for Progressive and Superb. Other varieties as low as $1.50 per 1000. Catalog free. L. G. Tingle, Box 160, Pittsville, Md.

Strawberry plants, $2.50 per 1000. Catalogue free. Basil Perry, Georgetown, Del.

STROBILANTHES.

STROBILANTHES SUPERBA.

Highly colored foliage plants equal to croton. Strong young plants, per doz., 60c; per 100, $4.00.

Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

SWAINSONAS.

Swainsona, alba and rosea, nice strong plants, 60c doz., $4.00 per 100.

Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

SWEET WILLIAMS.

50,000 Neff's sweet williams, are the finest strain of this most popular hardy plant, field-grown seedlings, $3.00 per 100; strong plants, $6.00 per 100. Cash with order.

L. I. Neff, 431 Liberty Ave., Pittsburgh, Pa.

Sweet williams, strong field-grown plants, $2.00 per 100, $15.00 per 1000.

J. C. Schmidt, Bristol, Pa.

TRADESCANTIAS.

Wandering Jew, Zebrina and bicolor, 2½-in., 35c per dozen; $2.00 per 100. Write for wholesale catalogue.

Oak Grove Greenhouse, Tuskegee, Ala.

Tradescantias, Wandering Jew, Zebrina and Striata, 2-in., $2.00 per 100. Cash, please.

H. G. Norton, Perry, O.

Tradescantias, 2½-in., $3.00 per 100; mixed, R. C., 75c. Williams & Matthews, Anderson, Ind.

Wandering Jew, striped leaf, 2-in., $2.00 per 100. Cash, please. E. B. Randolph, Delavan, Ill.

TRITOMAS.

Tritoma Pfitzeri, florists' kind for cut flower use, strong, undivided clumps, $10.00 per 100.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Tritoma Pfitzeri, strong, selected, field-grown crowns, $5.00 per 100; $45.00 per 1000. Cash with order.

Oberlin Peony Gardens, Sinking Springs, Pa.

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Mexican single tuberoses, everblooming, the best paying summer cutflower, all first-class bulbs, $1.00 per 100, $8.00 per 1000. Cash, please.

El Paso Nursery Co., El Paso, Tex.

Ex Pearl tuberoses and Caladium esculentum bulbs, all sizes and any quantity. Write.

Jno. F. Croom & Bro., Magnolia, N. C.

TULIPS.

Tulips for Easter, 4 to 6-in., 12½c, 25c, 35c, 50c. Cash. L. J. Rowe, Titusville, Pa.

VEGETABLE PLANTS.

Can supply any quantity of plants, but owing to present high living prices, there will be a big demand for plants this season and by booking your orders now for future delivery in April or May I can guarantee you good plants when you are ready for them.

. Tomatoes: John Baer, Beefsteak, New Earliana, Improved Ponderosa, Golden Ponderosa, 35c per 100, $3.00 per 1000, $12.50 for 5000. Cabbage: Early Jersey Wakefield, Extra Early Winningstadt, Enkhuizen Glory, Copenhagen Market, Improved Savoy, Gregory's All Seasons, Red Rock, 25c per 100, $2.00 per 1000, $9.00 per 5000. Egg plant and sweet mango peppers, 40c per 100, $3.50 per 1000, $15.00 per 5000. Cauliflower, Kale, Kohl Rabi, 35c per 100, $3.00 per 1000, $12.50 per 5000.

Write for special prices on large quantities, also on late tomatoes, cabbage and sweet potato plants. My plants are from good seed and true to name, well hardened and as near frostproof as is possible to get them. Seed is sown thin and plants have the red thick stem so necessary to vigorous, healthy growth. Plants guaranteed or money refunded; good packing assured.

T. L. COOK, GREENVIEW, ILL.

Vegetable Plants. Telegraph, Telephone, Write. CABBAGE, Early Jersey Wakefield, Charleston or Large Wakefield, Succession, Winningstadt, Copenhagen Market, Late Flat Dutch, seedlings, $1.50 per 1000; T. P., $3.00 per 1000. TOMATOES, Early Comet, Bonny Best, Goetz Best Yet, Earliana, M. Queen, Livingston Globe, Chalk's Early Jewel, Ponderosa, New Stone, Acme, Dwarf Champion, June Pink, strong seedlings, $2.50 per 1000; T. P., $5.00 per 1000. CAULIFLOWER, Snowball, strong seedlings, $3.00 per 1000; T. P., $6.00 per 1000. PEPPERS, Bull Nose and Ruby King, strong seedlings, $3.00 per 1000; T. P., $6.00 per 1000. EGG PLANTS, strong seedlings, $3.00 per 1000; T. P., $6.00 per 1000. LETTUCE, Grand Rapids, strong seedlings, $1.00 per 1000; T. P., $2.50 per 1000. LETTUCE, Big Boston Head, seedlings, $1.50 per 1000; T. P., $2.50 per 1000. ASPARAGUS ROOTS, Palmetto and Conover's, $4.00 per 1000.

W. E. Trimble Greenhouse Co., Princeton, Ill.

FIFTY MILLION CABBAGE PLANTS.
READY APRIL 10 TO JULY.
GROWN FOR THE NORTHERN TRADE.
SUCCESSION, CHARLESTON, EARLY SUMMER, SPRING ALL SEASON, EARLY AND LATE DRUMHEAD, EARLY AND LATE FLAT DUTCH.
10,000 LOTS, $1.50 PER 1000, EXPRESS MEMPHIS.
LESS THAN THAT SIZE LOTS, ASK FOR PRICES.

MEMPHIS PLANT CO.,
MEMPHIS, TENNESSEE.
WE GROW ALL KINDS OF PLANTS.

CHICORY ROOTS.

Brussels Witloof, genuine Belgian strain. Produces the so-called French Endive, so much sought after by the better class of grocery stores, restaurants and hotels. We have a limited quantity of selected roots for forcing. $1.25 per 100; $10.00 per 1000. SLUIS SEED STORE, 544-546 W. 63rd St., Chicago, Ill.

Forcing tomato plants, from 2-in. rose pots, ready now: Bonny Best, Dwarf Champion, Improved Earliana and Chalk's Early Jewel, all from Livingston's Improved seed, $2.00 per 100, $18.00 per 1000; 500 at 1000 rate. Cash or approved reference.

C. F. Mahan & Co., R. 8, Dayton, O.

Tomato seed, New Stone and Greater Baltimore, pound, postage paid, $1.50; seed sweet potatoes, all varieties, bu., $1.25; asparagus roots, Barr's Mammoth and Palmetto, 1 yr., $1.75 per 1000; 2-yr., $2.50 per 1000. Booking orders for sweet potato and other vegetable plants. Send for descriptive list. H. Austin, Felton, Del.

Tomato plants, from 2-in. pots: Bonny Best, Chalk's Jewel, Dwarf Champion and Earliana, from Livingston's Improved Forcing Seed, $2.00 per 100, $18.00 per 1000. Cash, please.

B. I. Karns, R. 8, Dayton, O.

FORCING TOMATOES, Comet and Lorillard, Roney's strain, Bonny Best, Stoke's Special forcing strain, fine 2¼-in. pot plants, grown in sterilized soil, $2.50 per 100, $22.50 per 1000. Cash, please.

J. J. Clayton & Son, West Grove, Pa.

Tomato plants, clean, healthy and strong, once transplanted, Earliana, Michell's Stone, Chalk's Early Jewel, Bonny Best, Dwarf Champion and Genuine Ponderosa, $5.00 per 1000; twice transplanted, $7.50 per 1000. Quality is our hobby.

Thornton Floral Co., Streator, Ill.

Cabbage plants, Enkhuizen Glory, Best Early; tomatoes, Bonny Best, Livingston's Globe, seedlings, $2.00 per 1000, prepaid or $1.50 per 1000, F. O. B.; transplanted, $4.00 per 1000. Cash.

Fred C. Freeman, Portland, Ind.

Cabbage, Early Jersey Wakefield, Charleston Wakefield, Henderson's Early Summer, ready for planting, $3.00 per 1000. Grand Rapids lettuce plants, fine, $1.00 per 1000.

R. L. Brashear, R. 1, Bowling Green, Ky.

Langdon Famous Earliana tomato plants, raised from the true seed, strong seedlings, $2.00 per 1000; Early Detroit, Acme and Chalk's Early Jewel, $1.50 per 1000. Ready April 10. Cash.

Geo. F. Hartung, Sandusky, O.

Ready now, lettuce, Grand Rapids, strong, transplanted, $2.50 per 1000; chives, pot-grown, 4-in., $7.00 per 100; sage, pot-grown, 3½-in., $7.00 per 100, or will exchange for King Humbert cannas. H. Mueller, Lima, O.

Tomato plants, Bonny Best, John Baer and Earliana, nice seedlings, $1.50 per 1000. Lettuce. Grand Rapids transplanted, strong plants, $2.00 per 1000; seedlings, $1.00 per 1000.

F. Danley, Macomb, Ill.

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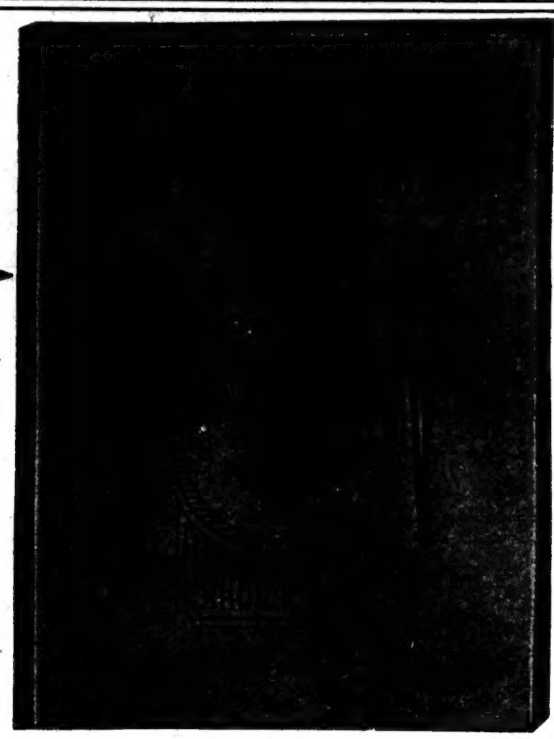
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Cineraria, 4-in., strong, showing color; to make room, 8c. Lobelia Kathleen Mallard, R. C., 60c per 100.

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A. Henderson & Co., Box 125, Chicago, Ill.

Sphagnum moss, $1.35 per bale; 10 bales, $12.75; dry, clean, in burlap. American Bulb Co., 172 N. Wabash Ave., Chicago, Ill.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs.

Sphagnum moss, very best quality, $1.25 per bale; 10 bales for $12.00.
H. W. Buckbee, Rockford, Ill.

TOBACCO.

Fresh tobacco stems, in bales, 200 lbs., $3.00 500 lbs., $6.00; 1000 lbs., $10.50; ton, $20.00. Cash with order. Scharff Bros., Van Wert, O.

Strong tobacco dust, $1.75 per 100 lbs.; 200 lbs., $3.00. G. H. Hunkel, Milwaukee, Wis.

WAX FLOWERS.

Wax flower designs. We are the leaders.
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We are the largest manufacturers of wire work in the west. E. F. Winterson Co., 166 North Wabash Ave., Chicago.

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Falls City Wire Works,
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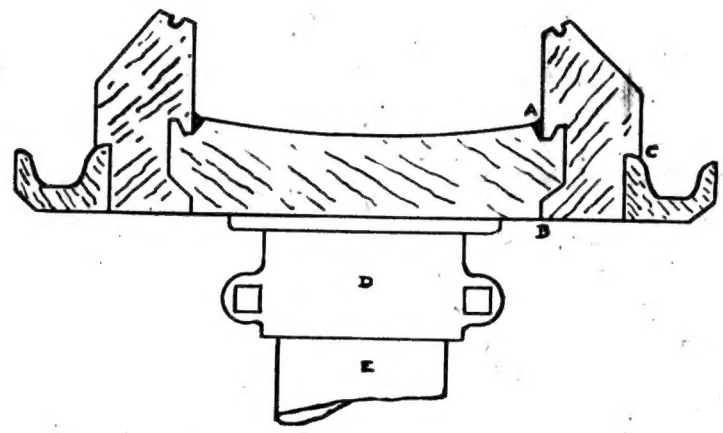
WOOD LABELS.

LABELS FOR NURSERYMEN AND FLORISTS.
Benjamin Chase Co., Derry Village, N. H.

AGMCO AGMCO AGMCO

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a solution of the high cost of materials—



The AGMCO "Cantlek" wooden gutter is a new invention brought out on account of the present high cost of steel and iron products.

It is unique among wooden gutters in that it embodies new principles of gutter construction by locking the sills to the bottom plate and filling the joint with a white lead-and-putty mixture.

The sill will always line up straight with the plate, as it must fit over the bevel on the plate. When the sill is put on, it is hooked into the groove and forced against the bevel side of the plate. This draws the sill down tight and makes the tongue fit snugly into the groove on top of the plate.

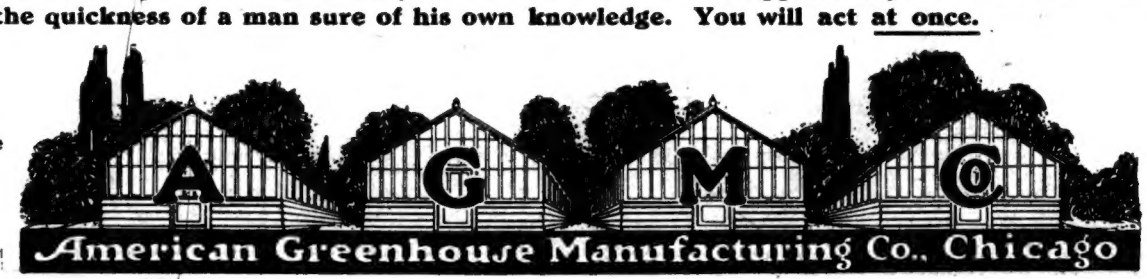
When the sills are in place and the groove is filled with white lead-and-putty mixture, you have a water-tight, flat gutter. The mixture won't run down and out, as in all other gutters, but will fill up the little trough on top of the plate. After this sets, your gutter is like one piece.

This bevel and groove sounds the death knell of all other wooden gutters. It's the solution that greenhouse-makers have been looking for these sixty years. You can't afford the old leaky, crooked, water-soaked wooden gutter. Our "CANTLEK" pattern is the only pattern worth owning.

All sash bars are joined to the gutter with our special "Triple Screw" bar brackets. These brackets prevent rot and split ends. Can you afford to spoil gutters and bars that cost you money by nailing them on in the old-fashioned way?

You alert, cost-saving experts—you keen business masters of the greenhouse world—you will seize upon this with avidity! You will hail it as an opportunity! You will act with the quickness of a man sure of his own knowledge. You will act at once.

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Masonic Temple
CHICAGO



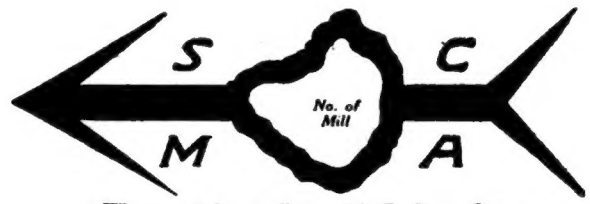
Factory:
CICERO, ILL.

AGMCO AGMCO AGMCO

"Signed Lumber is Safe Lumber."

It's a pretty good idea (now that the lumber mills in the Southern Cypress Mfrs.' Assn. are IDENTIFYING EVERY CYPRESS BOARD THEY SAW) TO MENTION TO YOUR LUMBER DEALER, CONTRACTOR OR CARPENTER—and to ASK YOUR ARCHITECT to SPECIFY—that YOUR CYPRESS MUST BE

"TIDEWATER" CYPRESS IDENTIFIED BY THIS TRADE-MARK
Stamped in the End of Every Piece or APPLIED TO EVERY BUNDLE



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BY THIS MARK YOU KNOW THAT IT'S CYPRESS, "THE WOOD ETERNAL," AND WORTHY OF YOUR FAITH. IT IS WELL TO INSIST ON SEEING THIS TRADE MARK ON EVERY BOARD OFFERED AS "CYPRESS."

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1230 HIBERNIA BANK BLDG., NEW ORLEANS, LA., or 1230 HEARD NATIONAL BANK BLDG., JACKSONVILLE, FLA.

INSIST ON TRADE-MARKED CYPRESS AT YOUR LOCAL LUMBER DEALER'S. IF HE HASN'T IT, **LET US KNOW.**

Mention The Review when you write.



Sell yourself successful crops—



—you can do it by growing in AGMCO houses. Ask Daut Brothers, of Decatur, Ill. They know.

How do they know?

—they have four of the best reasons in the world for knowing. And these are?—four of the finest steel frame houses ever erected. They are 36x300 feet—each one of them.

And, mind you, the whole plant—four steel frame greenhouses, an up-to-the-minute brick service building, a McKee heating system and a 100-foot radial chimney—everything is AGMCO.



Do you know what Daut Brothers did when they gave the contract for their entire plant to the AGMCO? They sold themselves successful crops.

Don't think for a minute that Daut Brothers have any monopoly on this royal road to wealth. They haven't. It's an open road. Where is it?

We'll furnish a road map and compass for the asking, and—you'd better hurry up before the walking's crowded.

Office: Masonic Temple, Chicago

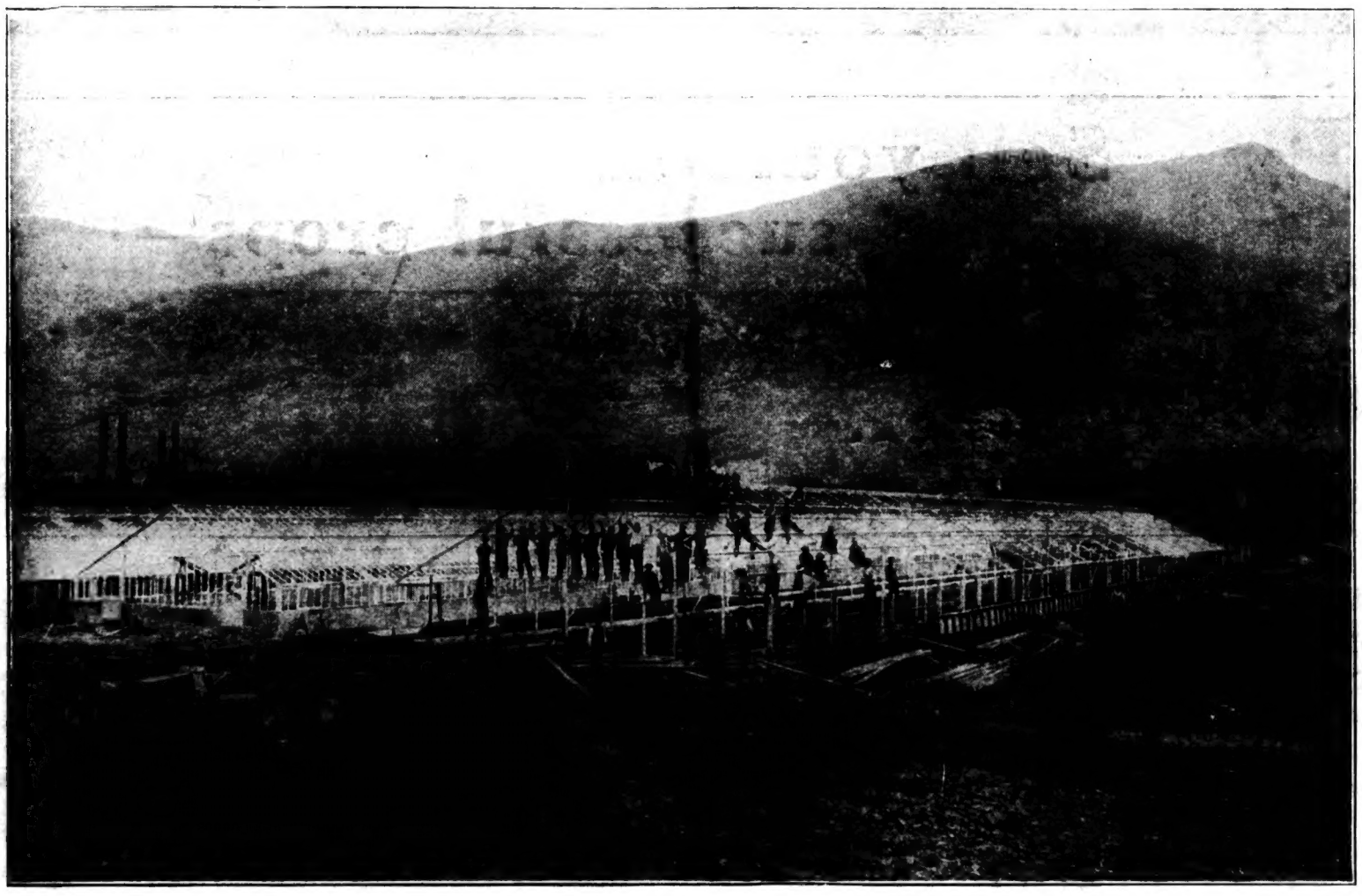
Just around the corner from the Wholesale Flower Market

Factory: Cicero, Ill.

Pronounced Agemco AGMCO Every House A Gem

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This Advertisement Repeated by Request



Erected for Miller Floral Co., Farmington (near Salt Lake City), Utah

Mr. Robert Miller, the manager and treasurer of the above Company, wants to have everybody know about the fine new greenhouses which we built for him last summer, hence his request for repeating this advertisement.

MILLER FLORAL COMPANY
Wholesale Florists

Farmington, Utah, Aug. 28, 1916.

John C. Moninger Co., Chicago, Ill.

Gentlemen: The three large houses you put up this year for us are now completed and planted with roses and carnations, and we wish to compliment you on your new style of steel construction.

We consider that the use of channel iron in the construction of greenhouses is the best idea ever put into use in greenhouse building, as it gives more strength to the house for the amount of shade than any other type we know of.

This last addition to our plant gives us now about 300,000 feet of glass, all of which is of your construction, and the new houses are so much superior to the old that there is no comparison between them, although the old houses are very fine houses.

Your new all-steel house is a marvel of strength, lightness and beauty, and not nearly as expensive as we thought it would be; and we would like to have the privilege of recommending it to other growers who want to build good greenhouses, and would be glad to show our new houses to anyone as an example of fine greenhouse construction.

We wish to thank you also for the prompt attention you gave to the few kicks we made on questions of immaterial importance, and hope to have the pleasure of doing more business with you. Respectfully yours,

(Signed) Miller Floral Co.,
By Robert Miller, Mgr.

RM/OF

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